

CONSOLIDATED CATALOG

JULY 2020



LEGEND LETS YOU ORDER THE PARTS YOU USE EVERY DAY, ONLINE!

The World of Legend, at Your Fingertips.

Our powerful e-commerce tools empower your business by putting the entire Legend product lineup right in your pocket. Using either our mobile app or online web portal, you can access and order any Legend products in minutes. The edge doesn't stop there, though, with our mighty tools, you can also:

- Search for products
- View invoices
- Track orders
- Inquire on past orders
- Check prices & availability
- Upload orders from spreadsheets
- Create custom product lists for ease of ordering and reordering
- Perform product comparisons and access product details

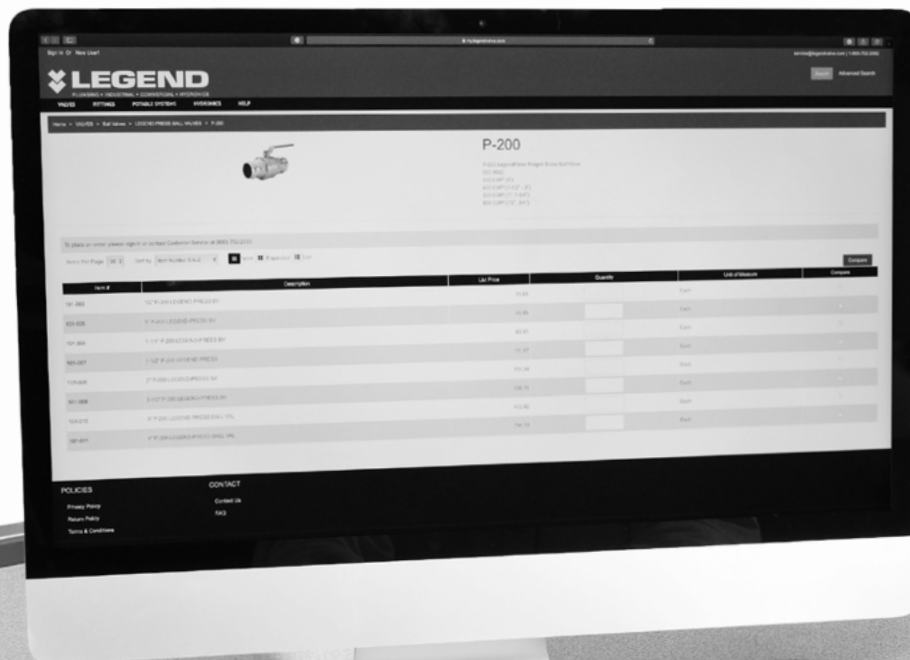
Ready to Start Growing Your Competitive Edge?

Visit my.legendvalve.com, or scan the QR codes below to get started on your platform of choice. If you encounter any issues, please call (800) 752-2082 and ask for the IT Department.

REGISTER ONLINE



DOWNLOAD APP



WHAT MAKES US LEGEND.®

Guaranteed Performance

Every order is processed within 24 hours, or you get 5% off the order. We promise 100% line-item fill rate, or 5% off the backorder; guaranteed 100% line-item accuracy, or 5% off the error; no minimum order sizes; no case pack quantity requirements; and unused materials can be returned without any restockings fees. Not to mention that all our products are backed with the Legendary 5/25 Product Warranty.

Legendary Customer Service

You'll always talk to a human – Legend doesn't utilize automated assistance. We have fully-trained customer service professionals to support you and your business, striving to achieve 100% problem resolution in one call.

Expert Engineering

A fully-staffed technical department and laboratory for product development, quality assurance, and product testing to assure you and your customers have the best quality products.

On-Demand Technical Support

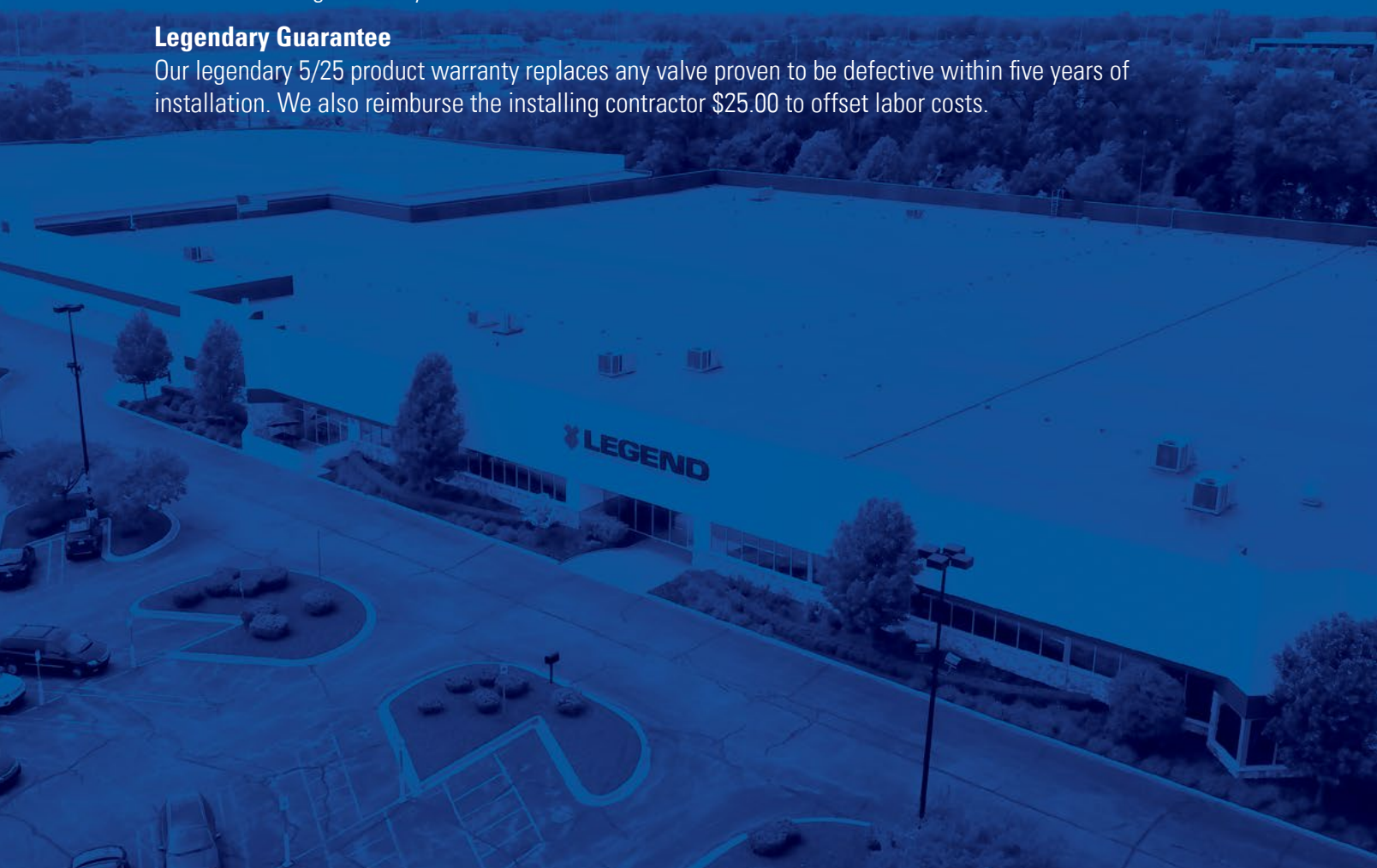
Engineers, Master Plumbers, and Technical Advisers with decades of PVF and hydronics experience are available to provide on-demand to support your business.

Comprehensive Training

Our expert staff also serve as course instructors for distributor and contractor training classes that are scheduled throughout the year.

Legendary Guarantee

Our legendary 5/25 product warranty replaces any valve proven to be defective within five years of installation. We also reimburse the installing contractor \$25.00 to offset labor costs.



ORDER TERMS & CONDITIONS

Terms of Payment – 2% 30 Days, Net 45

A cash discount will be calculated on the total amount of the invoice before additions for transportation. A 1.5% per month service charge will be added to past due balances.

Order Acceptance

All orders are subject to acceptance by Legend Valve & Fitting, Inc. Possession of our catalog or price list by any person is not necessarily an offer to sell to. All prices are subject to change without notice.

Legendary Guarantee

5 year / \$25 warranty. For complete details of this legendary warranty please call Legend Customer Service at 1-800-752-2082, or visit us at: www.legendvalve.com.

Minimum Orders

Legend has no minimum order requirements.

ADDITIONAL SERVICES

Signature Series

Our Signature Series Ball Valves allow you to custom-brand the handles of the valves your company uses every day. This program is only available for ball valves with vinyl dipped handles.

Oxygen Cleaning

For most valves and fittings, oxygen cleaning is available. All parts are shipped cleaned, tagged, and bagged. Lead time is five business days. For more information, call Legend Customer Service.

Online Literature

Visit our website, www.legendvalve.com for list-price sheets in both PDF and Excel formats, submittal sheets, instruction manuals, tech bulletins, new product features, and more!



SHIPPING & FREIGHT INFORMATION

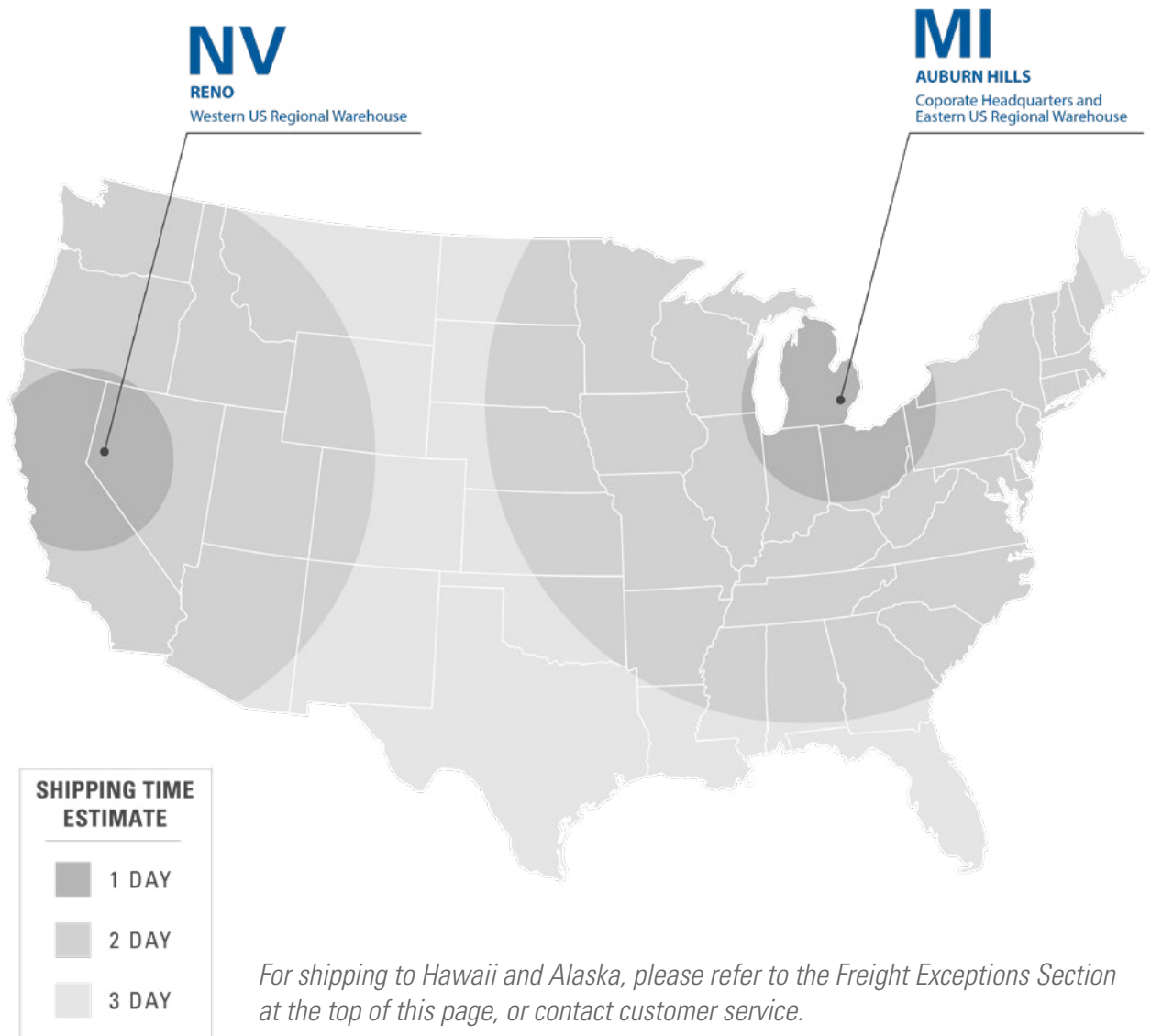
Freight Policy

Freight charges will be prepaid on order of \$1500 net, or more (see exceptions below) to one destination within the continental United States. Otherwise, freight terms are F.O.B. Auburn Hills, MI or Reno, NV. For shipments to Alaska and Hawaii, please call Legend Customer Service at (800) 752-2082.

Freight Exceptions

Freight charges will be prepaid on orders to one destination in the Continental United States as follows: orders of \$2,500.00 net or more for Cast & Ductile Iron valves; orders of \$2,500.00 net or more for QuickTherm® and VersaTherm® radiant panels; and orders of \$3,500.00 net or more for HyperPure® PE-RT Tubing 10' and 20' sticks. All Legend products may be combined to reach either the \$2,500.00 or \$3,500.00 net. Otherwise, freight terms are F.O.B. from Auburn Hills, MI or Reno, NV.

LEGEND DELIVERS TO 99.6% OF THE UNITED STATES POPULATION IN 3 DAYS OR LESS



INDUSTRY ORGANIZATIONS & CERTIFICATIONS



ASSE International is an ANSI- accredited standards developer and product certification body composed of members representing all disciplines of the plumbing and mechanical industries.



Underwriters Laboratory promotes safe, secure and sustainable living and working environments for people by the application of science, hazard-based safety engineering and data acumen.



International Code Council Evaluation Services ICC-ES is a nonprofit company that does technical evaluations of building products, components, methods, and materials. The evaluation process includes the issuance of technical reports that directly address code compliance, and are extremely useful to both regulatory agencies and product manufacturers.



CSA Group is accredited by the Standards Council of Canada, a crown corporation which promotes efficient and effective standardization in Canada. CSA carries out standards development and certification functions, and is based on internationally recognized criteria and procedures.



IAPMO Uniform Plumbing Code is a model code developed by the International Association of Plumbing and Mechanical Officials (IAPMO) to govern the installation and inspection of plumbing systems as a means of promoting the public's health, safety and welfare. This mark signifies items that have been listed by IAPMO and are in compliance with the Uniform Plumbing Code.



IAPMO Canadian Uniform Plumbing Code is a model code developed by IAPMO to govern the installation and inspection of plumbing systems as a means of promoting the public's health, safety and welfare. This mark signifies items that have been listed by IAPMO and are in compliance with the Uniform Plumbing Code and the National Plumbing Code of Canada.



NSF International is an accredited, independent third-party certification body that tests and certifies products to verify they meet these public health and safety standards.



Intertek delivers innovative and bespoke Assurance, Testing, Inspection and Certification solutions for its customers' operations and supply chains. To deliver that credibility, Intertek maintains extensive global accreditations and recognitions for its testing and certification services.



FM Approvals is an international leader in third-party testing and certification services. They test property loss prevention products and services for use in commercial and industrial facilities—to verify they meet rigorous loss prevention standards of quality, technical integrity and performance.



Water Quality Association is a not-for-profit association for the residential commercial, and industrial water treatment industry. It represents more than 2,500 member companies around the globe that are comprised of equipment manufacturers, suppliers, dealers and distributors of water quality improvement products and services..



ASTM International is an international standards organization that develops and publishes voluntary consensus technical standards for a wide range of materials, products, systems, and services.



Code 2 Recyclable indicates that a product is made from high-density polyethylene, a durable thermoplastic polymer resin. Products with this symbol are compliant with Recycling Code 2 standards.



Legend Valve & Fitting, Inc. No Lead Symbol indicates products that have been made from alloys or materials that do not contain lead.



Not For Potable Use this symbol is used to indicate that the item has not been tested to standards required for use in potable systems.

NO LEAD PRODUCT IDENTIFICATION

In our catalog, all no-lead brass and bronze products have been called out using a gray shading behind the product information. Additionally, we have added the suffix “NL” to both the model and product number to assist in identifying and ordering the no lead versions of each product.

Brass and bronze items that are not shaded or called out as “NL” in the part or model number are only available in traditional alloy materials.

All of Legend’s no-lead valves and fittings comply with the Federal Lead Law 111-380 and have been third-party certified.

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
T-2000NL Full Port Ball Valve Traditional & no lead forged brass Third-party tested and certified; NSF/ANSI 61 (T/S-2000NL) CSA 1/2, 5, 175 PSIG certified UL listed (1/2" - 2" T-2000 / T-2000NL) FM approved (1/2" - 2" T-1002 / T-2000NL) Conforms to MSS SP-110 600 CWP (1/4" - 2") 400 CWP (2-1/2" - 4") 150 WSP	101-411	1/4"	FNPT x FNPT	T-2000	120/12
	101-411NL	1/4"	FNPT x FNPT	T-2000NL	120/12
	101-412	3/8"	FNPT x FNPT	T-2000	120/12
	101-412NL	3/8"	FNPT x FNPT	T-2000NL	120/12
	101-413	1/2"	FNPT x FNPT	T-2000	100/10
	101-413NL	1/2"	FNPT x FNPT	T-2000NL	100/10
	101-414	3/4"	FNPT x FNPT	T-2000	64/8
	101-414NL	3/4"	FNPT x FNPT	T-2000NL	64/8
	101-415	1"	FNPT x FNPT	T-2000	30/6
	101-415NL	1"	FNPT x FNPT	T-2000NL	30/6
	101-416	1-1/4"	FNPT x FNPT	T-2000	24/6
	101-416NL	1-1/4"	FNPT x FNPT	T-2000NL	24/6
	101-417	1-1/2"	FNPT x FNPT	T-2000	16/4
	101-417NL	1-1/2"	FNPT x FNPT	T-2000NL	16/4
	101-418	2"	FNPT x FNPT	T-2000	8/2
	101-418NL	2"	FNPT x FNPT	T-2000NL	8/2
	101-419	2-1/2"	FNPT x FNPT	T-2000	6/3
	101-419NL	2-1/2"	FNPT x FNPT	T-2000NL	4/2
	101-420	3"	FNPT x FNPT	T-2000	4/2
	101-420NL	3"	FNPT x FNPT	T-2000NL	4/2
101-421	4"	FNPT x FNPT	T-2000	2/1	
101-421NL	4"	FNPT x FNPT	T-2000NL	2/1	

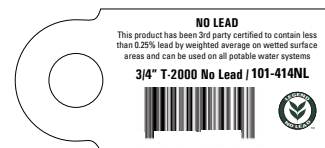


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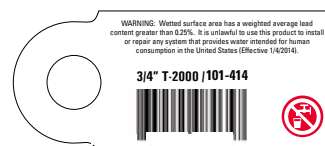
PRODUCT IDENTIFICATION TAGS

We understand that once you receive your shipment, it can be difficult to determine which valve is made from traditional or no lead alloys by sight. To assist with this, you will find that all our valves have been tagged to clearly differentiate traditional alloy products from no lead.

**No Lead
Product Tag:**



**Traditional Alloy
Product Tag:**



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9

10

11

12

13

14

#

TABLE OF CONTENTS

1 Ball Valves.....2

LegendPress Ball Valves	4
P-200NL Legendpress®	4
P-202NL LegendPress®, Drainable	4
Full Port Ball Valves	5
T/S-1001	5
T/S-1004NL, Pro Pattern	6
T/S-1002NL, Gland Follower Design	7
T/S-2000NL	8
T-2000NL MxS	9
T/S-2001NL	9
T-901NL	9
S-901NL	10
Commercial Stainless Steel Ball Valves.....	10
T-717 3-Piece, Full Port	10
T-712 2-Piece, Full Port	10
T-715 2-Piece, Large Port	10
T-710 1-Piece, Conventional Port	11
Commercial Carbon Steel Ball Valves.....	11
T-730 2-Piece, Full Port	11
T-725 2-Piece, Large Port	11
T-720 1-Piece, Conventional Port	11
Full Port Ball Valves	12
T/S-1100NL, Drainable	12
T/S-1102NL, Drainable	12
T/S-2102NL, Drainable	12
T-1002ST SS Ball & Stem	13
T-1002STLD SS Ball & Stem, Locking.....	13
T-1002CC, Cap & Chain	13
T-1002LD, Locking.....	13
T-1007 FNPT x Sweat	13
T-1001LDNL, Locking	14
T/S-1001NL, Tee Handle.....	14
T-1009NL Compression	14
T-2009NL Compression	14
T-2002NL Compression, Drainable	15
T-2100 Three-Way Split	15
T-2010NL FNPT x Insert Barb	15
Insta-Loc II® Push Fit Ball Valve Series.....	15
P-2200NL	15
P-2200NL, Drop Ear	15
P-2200NL, Push x FNPT	15
PEX (F1807 / F1960) Ball Valves.....	16
T-805NL, T-806NL	16
P-2006NL	16
T-2005	16
T-2006NL	17
T-2007NL	17
T-2008NL	17

P-1960NL	18
T-1960NL	18
Isolation Ball Valves	19
T/S-1002FLG Isolation, Flange.....	19
T/S-2011RFLG, P-2011 Isolation, Rotating Flange.....	19
T/S-2012RFLG Isolation, Rotating Flange & Purge	19
Heating Specialty Ball Valves.....	20
Tankless Water Heater Valve Kit	20
Pressure Relief Valve	20
T-565, T-566 Oil Tank Valve	20
Mini Ball Valves.....	21
T-900 MxFNL, Large Port	21
T-900 MxF-T, Tee Handle	21
T-810 Micro Ball™, Lever Handle	21
T-800T Micro Ball™, Tee Handle	21
T-801NL Test Cock, Screwdriver Slot	22
Mini Ball, Chrome Plated	22
T-710T, SS Mini	22
T-710 MxF-T, SS Mini	22
Gas Ball Valves.....	24
T-3000 Blue Top™	24
T-3001, T-3002, T-3100 Blue Top™	25
Economy Gas Ball Valves	25
T-3005, T-3006 Red Top™	25
Drip Leg Hook-Up Kits.....	25
Log Lighter Valves.....	26
T-3500, T3500PB Straight Pattern	26
T-3501, T3501PB Angle Pattern	26
T-3200, T3200PB Straight Pattern, Globe ...	26
T-3201, T3201PB Angle Pattern, Globe	26
Gas Log Lighter Accessories	26
T-3205 Natural Gas Burner Bar	26
Log Lighter Kits	27
Ball Valve Accessories	27

2 Gate, Check, & Low Pressure Valves.....30

Brass Gate Valves.....	32
T/S-401NL	32
T/S-408NL Economy	33
T-408XNL Cross Handle	33
T/S-400NL Compact Pattern	34
Brass Cross Handle	34
Check Valves	35
T/S-451NL Swing Check	35
P-451NL LegendPress® Swing Check	36

T/S-453NL Y-Pattern Swing Check	36
T-455NL In-line Check	36
S-455NL In-line Check	37
T-450NL In-line Check	37
P-450NL Press In-line Check	37
Multi-Turn Boiler Drains	38
T/S-521NL	38
T-522NL, S-524NL	38
S-523NL, S521PNL	38
T-206NL	39
Stop Valves	39
T/S-501NL Straight Stop	39
T-501X Straight Stop	39
S-501PNL Straight Stop	39
T-503NL Angle Stop	39
S-503NL Angle Stop	40
T-542 Evaporative Cooler Stop	40
T/S-504NL Straight Long Bonnet Stop	40
T/S-505NL Angle Long Bonnet Stop	40
Stop and Waste Valves	40
T/S-511NL	40
T-512NL	41
Sillcock Valves	41
T-539 Water Heater Drain	41
T/S-541LS	41
T-514NL, S-514NL, T-514PNL	42
T-543NL Bent Nose Garden	42
T-544NL Inverted Bent Nose Garden	42
Washing Machine Valves.....	42
T/S-12, T/S-12NL	42
1/4-Turn Boiler Drains	43
R-670NL	43
R-671NL	43
R-672NL	43
R-673NL, R-674NL	43
Tankless Water Heater Valve Kit	44
200K BTU PRV Pressure Relief Valve	44
Hose Bibbs	45
T-533HPNL, Heavy Pattern	45
T-534HPNL, Heavy Pattern	45
T-531NL	45
T-532NL Plain End	45
T-532CPNL, Plain End, Chrome Plated	45
T-533NL, No Kink	46
T-534NL, S-535NL	46
T-531HPNL, Heavy Pattern	46
T-536HPNL, S-535HPNL, Heavy Pattern	46
T-537NL, T-540, 1/4-Turn	47
Frostfree Sillcocks	48
T-550NL, T-550PNL, 1/4-Turn Patented Design	48

T-550CPVC, 1/4-Turn Patented Design	49
TM-550NL, Multi-Turn Patented Design	49
TM-550PNL, Multi-Turn Patented Design	50
TM-550PNL 1960, Multi-Turn Patented Design	50
T-550, T-550NL Replacement Parts	50
TM-550 Stem Repair Kit	51
T-551NL, Multi-Turn Standard Design	51
TM-552NL Multi-Turn Faucet	51
TM-552PNL Multi-Turn Faucet	52
T-552, T-552NL Repair Accessories	52
Commercial Sillcocks	53
T/S-541FLG 1/4-Turn, Flange	53
T/S-541CFL Chrome-Plated 1/4-Turn, Flange	53
T-545NL, T-546NL, Chrome Plated	53
T-545VBNL, Chrome Plated	53
T-546VBNL, Chrome Plated	54
T-547RB, 1/4-Turn, Brass	54
T-548, 1/4-Turn, Satin Plated	54
T-549CP, 1/4-Turn, Chrome Plated	54
Multi-Turn Chrome Supply Stops	55
T/S-581NL, T-581ETNL Multi-Turn, Angle	55
T/S-581RBNL Multi-Turn, Angle	55
T-581PBNL Multi-Turn, Angle	55
T/S-581NL Multi-Turn, Angle	56
T/S-581LSNL Multi-Turn, Angle, Lockshield	56
T/S-582NL, T-582PNL, Multi-Turn, Straight	56
T-591PNL Multi-Turn, Straight	56
S-582ETNL Multi-Turn, Straight	57
T/S-583NL Multi-Turn, Angle	57
T/S-584NL Multi-Turn, Straight	57
T-587NL, T-587PNL Multi-Turn, Dual Outlet	57
1/4-Turn Chrome Supply Stops	58
T-595NL, S-596NL Insta-Lock®, 1/4-Turn	58
P-595NL, P-596NL LegendPress® 1/4-Turn	58
T-595NL 1/4-Turn, Angle	59
T-596NL 1/4-Turn, Straight	59
T-593NL 1/4-Turn, Angle	60
T-594NL 1/4-Turn, Straight	60
T-597NL 1/4-Turn, Dual Outlet	60
T-598NL 1/4-Turn, Dual Handle	61
Backflow Preventers	61
P-459	61
T/S-459	61
T-457, T-457NL	62
Pressure Relief Valves	62
T-50NL	62
Vacuum Breakers	62
T-553, T-553NL, T-553C, T-553CNL, T-554	62
T-557, T-557C, Self-Draining	62

3 Thermoplastic Valves.....64

Sump Check Valves	66
S-613, Swing Check	66
S-614, S-670, S-672, Swing Check	66
Backwater Valves	66
S-640, S-641	66
S-660	67
S-661	67
Thermoplastic Unions	67
PVC Schedule 89 Unions	67
PVC Schedule 40 Unions	67
CPVC Union	67
Thermoplastic Adapters	68
PVC Male Adapters	68
PVC Spigot Adapters	68
CPVC Compact Ball Valves	68
T/S-602, S-602EZ, Grey PVC	68
S-605, S-606, S-607, CPVC	68
S-608, Black ABS	69
S-615, S-617, S-619, S-621, S-622, CPVC	69
Celcon® Valve Series	70
T-623, T-624, T-625, T-626, T-627, T-628	70
PVC Ball Valves	71
T/S-600, PVC	71
T/S-601, PVC	71
Grey PVC True Union Ball Valves	72
T/S-603, True Union	72
T/S-603V, True Union	72
S-643, True Union, Flanged	73
T/S-645, Single Union	73
Commercial PVC Butterfly Valves	73
S-650, S-651, Wafer Type Butterfly Valve	73
PVC Check Valves	74
T/S-611 In-Line Check	74
T/S-655 Grey PVC Ball Check	74
Grey PVC Foot Valve Screen	74

4 Commercial Valves.....76

Butterfly Valves	78
T-335 Wafer-Type Butterfly Valves	78
Aluminum Bronze Disc, EPDM Seat	78
T-335AB	78
T-335AB-G	78
Ductile Iron Disc, EPDM Seat	78
T-335DI	78
T-335DI-G	79
Stainless Steel Disc, EPDM Seat	79
T-335SS	79
Aluminum Bronze Disc, Buna-N Seat	79
T-337AB	79

T-337AB-G	79
Ductile Iron Disc, Buna-N Seat	80
T-337DI	80
T-337DI-G	80
Stainless Steel Disc, Buna-N Seat	80
T-337SS	80
T-365 Lug-Type Butterfly Valves	80
Aluminum Bronze Disc, EPDM Seat	80
T-365AB	80
T-365AB-G	81
Ductile Iron Disc, EPDM Seat	81
T-365DI	81
T-365DI-G	81
Stainless Steel Disc, EPDM Seat	81
T-365SS	81
Aluminum Bronze Disc, Buna-N Seat	82
T-367AB	82
T-367AB-G	82
Ductile Iron Disc, Buna-N Seat	82
T-367DI	82
T-367DI-G	82
Stainless Steel Disc, Buna-N Seat	83
T-367SS	83
Butterfly Valve Accessories	83
Gear Operator Handle	83
Lever Handle	83
Cast Iron Valves	84
T-303 OS & Y Gate Valve	84
T-301 Non-Rising Stem Gate Valve	84
T-311 Swing Check Valve	84
T-19 Y-Strainer, Flanged	85
Wafer Check Valves	85
T-312AB, Bronze Disc	85
T-312SS, Stainless Steel Disc	85
T-312DI, Ductile Iron Disc	85
Stainless Steel Valves	86
T-750 316 Swing Check	86
T-751 316 Gate Valve	86
T-752 316 Globe Valve	86
Bronze Gate Valves	86
T-416 Rising Stem	86
T/S-414 Screw-Over Bonnet	86
T/S-415 Inserted Bonnet	87
T-420 Quick-Opening	87
T-420 Brass Handle	87
Bronze Globe Valves	87
T-421NL	87
T-422 Union Bonnet	88
Foot Valves	88
T-448NL Bronze	88
T-756 Stainless Steel	88
Bronze Y-Strainers	88
T/S-15NL	88

Table of Contents

Brass Y-Strainers	89
T-16NL	89
Mesh Stainless Steel Screens.....	90
Cast Iron Y-Strainers	91
T-17	91
Stainless Steel Y-Strainers.....	91
T-758	91

5 Specialty Valves.....92

Thermostatic Mixing Valves.....	94
Potable Water TMV	94
T-45NL	94
T-45NLX	94
T-45NLS	94
T-45NLPF	94
T-45NLP	95
T-45NLC	95
T-45NLM	95
T-45NL Adjusting Tool	95
Radiant Hydronics TMV.....	96
T-46NLX	96
T-46NLS	96
T-46NLPF	96
T-46NLP	96
T-46NLC	96
T-46NLM	97
Pressure Reducing Valves	98
T-6802NL Body Only.....	98
T-6802NL, Thermoplastic Bonnet	99
T-6802NL, Brass Bonnet	100
Thermal Expansion Protection PRVs.....	102
Connecting Adapters	102
T-6800NL, Brass Bonnet	103
T-6801NL Compact, Thermoplastic Bonnet...	103
T-6803NL Compact, Thermoplastic Bonnet...	103
T-6803NL Compact, Brass Bonnet.....	103

6 Potable Systems.....104

LegendPress® Fittings.....	107
P-200NL Ball Valve	107
P-202NL Ball Valve, Drainable.....	107
P-2011 Isolation Ball Valve	108
P-450NL In-Line Check Valve.....	108
P-451NL Swing Check Valve.....	108
P-459NL Backflow Preventer, Vented	108
P-595NL, P-596NL Supply Stops.....	109
P-2006NL PEX (F1807) Ball Valve	109
P-1960NL PEX (F1960) Ball Valve	109
P-571NL Dielectric Union.....	109
Drop Ear Elbow	110

Press Union	110
EPDM Press Socket Replacement O-Rings	110
Brass Press Fittings.....	111
Press x PEX (F1807) Adapter	111
Press x PEX (F1960) Adapter	111
Press x FNPT Elbow	111
Press x MNPT Elbow.....	111
Press x FNPT Tee.....	111
Press x Press x PEX (F1807) Tee.....	112
Press x Press x PEX (F1960) Tee.....	112
Press x FNPT Adapter	112
Press x FNPT Reducing Adapter	112
Press x MNPT Adapter.....	113
Press x MNPT Reducing Adapter.....	113
Copper Press Fittings	113
Press x Flange Adapter	113
Press Cap	113
Fitting x Press Reducing Coupling	114
Fitting x Large Press Reducing Coupling ...	114
Press Coupling with Stop.....	114
Press Reducing Coupling	115
Press Repair Coupling	115
45° Elbow	115
45° Street Elbow	116
Female 90° Elbow.....	116
Male 90° Elbow.....	116
Press 90° Reducing Elbow.....	117
90° Long Turn Elbow	117
90° Long Turn Street Elbow.....	117
90° Short Radius Elbow.....	117
90° Short Radius Street Elbow.....	117
Press Tee.....	118
Press Reducing Tee.....	118
Press x FNPT Tee.....	120
Press x FNPT Reducing Tee.....	120
Replacement EPDM O-Ring.....	120
Wrot Copper Fittings.....	121
Female Adapter.....	121
Female Reducing Adapter.....	121
Female Fitting Adapter	122
Female Fitting Reducing Adapter	122
Male Adapter.....	122
Male Reducing Adapter.....	122
Male Fitting Adapter.....	123
Male Reducing Fitting Adapter.....	123
Coupling with Stop Dimple.....	123
Repair Coupling without Stop	124
Reducing Coupling.....	124
Reducing Fitting Coupling	125
Rolled Coupling.....	125
45° Elbow	126
45° Street Elbow	126
90° Long Turn Elbow.....	126
90° Long Turn Street Elbow.....	126
90° Street Elbow	127
90° Short Radius Elbow	127
90° Reducing Elbow	127
Flush Bushing.....	127

Tee.....	128
Reducing Tee.....	128
Tube Cap	131
Bend Section P-Trap.....	131
Tube Strap.....	131
Cast Pressure Fittings	132
Elbows (Sweat x FNPT).....	132
Baseboard Tees.....	132
Tees (Sweat x Sweat x FNPT).....	132
Tees (Sweat x Sweat x MNPT).....	133
Tees (Sweat x FNPT x Sweat).....	133
Drop Ear Elbows.....	133
3-Hole Drop Ear Elbows.....	133
High Ear Elbows.....	134
Drain Elbows	134
Elbows (Sweat x MNPT).....	134
Tees (FNPT x FNPT x Sweat).....	134
Drop Ear Tees	134
Drain Couplings.....	134
Wing Adapters.....	134
Large Pattern Unions	135
Compact Pattern Unions.....	135
Insta-Loc II® Push Fit Fittings.....	136
P-2200NL Ball Valve	136
T-595NL, T-596NL Supply Stop	136
Insta-Loc II® Adapters.....	137
Insta-Loc II® Elbows.....	137
Insta-Loc II® Multi-Port Tees.....	138
Insta-Loc II® Push Ball Valves.....	138
Insta-Loc II® Fittings	139
Insta-Loc II® Insert Stiffeners	139
Turn-N-Loc™ Push Fittings.....	139
Turn-N-Loc™ Plastic Push Fittings.....	140
Mini-Loc™ Plastic Push Ball Valves	141
Mini-Loc™ Plastic Push Fittings	141
PEX (F1807 / F1960) Ball Valves.....	142
T-805NL, T-806NL	142
T-2005	142
P-2006NL.....	142
T-2006NL.....	143
T-2007NL.....	143
T-2008NL.....	143
P-1960NL.....	144
T-1960NL.....	144
F1807 Forged Brass PEX Crimp Fittings...	145
Copper Crimp Ring	145
Stainless Steel Clamp.....	145
PEX x CPVC Adapter.....	145
PEX x FTG Adapter	145
PEX x FNPT Adapter.....	146
PEX x Insert Adapter	146
PEX x MNPT Adapter	146
PEX x Sweat Adapter.....	146
PEX Coupling.....	146
PEX Reducing Coupling.....	147
PEX x Elbow	147
PEX x FNPT Drop Ear Elbow.....	147
PEX x FNPT Drop Ear Tee	147

PEX x FTG Elbow 147
 PEX x MNPT Elbow 148
 PEX x Sweat Elbow 148
 PEX Tee 148
 PEX Reducing Tee 148
 PEX Plug 149
 PEX x Closed Copper Manifold 149
 PEX x PEX Copper Manifold 149
 Copper Multi-Port Sweat Tee 150
 Copper Stub Out 150
 Copper Stub Out with Flange 150
F2159 Plastic PEX Fittings 150
 PEX x MNPT Adapter 150
 PEX x FNPT Swivel Adapter 150
 PEX Coupling 151
 PEX Reducing Coupling 151
 PEX Elbow 151
 PEX x MNPT Elbow 151
 PEX x FNPT Swivel Elbow 151
 PEX Plug 152
 PEX Reducing Tee 152
 PEX Tee 152
 PEX Multi-Port Closed Tee 152
 PEX Multi-Port Tee 152
F1960 Forged Brass Cold Expansion PEX Fittings 153
 CE Cold Expansion PEX-A Rings 153
 CE PEX x Fitting Adapter 153
 CE PEX x CPVC Adapter 153
 CE PEX x FNPT Adapter 153
 CE PEX x FNPT Reducing Adapter 154
 CE PEX x Insert Adapter 154
 CE PEX x MNPT Adapter 154
 CE PEX x MNPT Reducing Adapter 154
 CE PEX x Sweat Adapter 154
 CE PEX x Sweat Reducing Adapter 155
 CE PEX Coupling 155
 CE PEX Reducing Coupling 155
 CE PEX Elbow 155
 CE PEX Reducing Elbow 155
 CE PEX 3-Hole Drop Ear Elbow 156
 CE PEX x FTG Fitting Elbow 156
 CE PEX x FNPT Drop Ear Tee 156
 CE PEX x MNPT Elbow 156
 CE PEX x MNPT Reducing Elbow 156
 CE PEX x Sweat Elbow 157
 CE PEX Tee 157
 CE PEX Reducing Tee 157
 CE PEX Plug 157
F1960 Plastic Cold Expansion Fittings 158
 CE PEX x MNPT Adapter 158
 CE PEX Coupling 158
 CE PEX Reducing Coupling 158
 CE PEX Elbow 158
 CE PEX Reducing Elbow 158
 CE PEX Tee 159
 CE PEX Reducing Tee 159
 CE PEX x Closed Opposing Multi-Port Tee 160

CE PEX Opposing Multi-Port Tee 160
 CE PEX Multi-Port Tee 160
 CE PEX x Closed Multi-Port Tee 160
 CE PEX Vertical/Horizontal Multi-Port Tee 161
 CE PEX Plug 161
SmartClick® 162
 SmartClick® Ball Valves 162
 SmartClick® Transition Fitting 162
 SmartClick® Drop Ear Elbow 163
 SmartClick® Reducing Drop Ear Elbow 163
 SmartClick® FNPT Adapter 163
 SmartClick® Reducing FNPT Adapter 163
 SmartClick® MNPT Adapter 164
 SmartClick® Reducing MNPT Adapter 164
 SmartClick® Coupling 164
 SmartClick® Reducing Coupling 164
 SmartClick® Elbow 165
 SmartClick® Reducing Elbow 165
 SmartClick® Tee 165
 SmartClick® Reducing Tee 165
 SmartClick® Square Buddy 165
Tools 166
 Cinch Clamp Tool 166
 One-Hand Cinch Clamp Tool 166
 Crimp Tool Set 166
 Large Diameter Crimp Tool Set 166
 Ratchet Tube Cutter 167
 Plastic Tube Cutter 167

7 HyperPure® Tubing 168

HyperPure® Bimodal PE-RT Tubing 170
 HyperPure® Print Stream 170
 HyperPure® PE-RT Tubing Coils 171
 HyperPure® PE-RT Tubing Sticks 171
LDPE Plastic Tubing Kits 172
 Ice Maker Tube 172
 Dishwasher Tube 172
Tube Mounting Accessories 172
 Tube Talon Fasteners 172
 Tube Isolation Clamp 172
 Clip Holder Rail 173
 Standard Tube Clamp 173
 Clip Tube Holder 173
 Clip Holder Rail 173

8 Stainless Steel Fittings ...174

.316 Stainless Steel Nipples 176
 .304 Stainless Steel Nipples 177
Stainless Steel Fittings 178
 Cap 178
 Coupling 178

Half Coupling 178
 Reducing Coupling 179
 Cross 180
 45° Elbow 180
 90° Elbow 180
 90° Street Elbow 181
 Hex Bushing 181
 Hex Plug 182
 Locknut 182
 Spud 183
 Square Plug 183
 Tee 183
 Union 183

9 Malleable Fittings 184

Black Steel Pipe Nipples 186
Galvanized Steel Pipe Nipples 188
Cut Length Pipe 190
 Black Cut Length Pipe 190
 Galvanized Cut Length Pipe 190
 Cut Pipe Rack 190
 Nipple Runs 191
Assorted Pipe Nipples 191
 Nipple Assortment Packs 191
 Nipple Runs 191
 Oil Tank Leg 191
Black and Galvanized Steel Fittings 192
 Cap 192
 Coupling 192
 Reducing Coupling 193
 Cross 194
 45° Elbow 195
 45° Street Elbow 195
 90° Elbow 196
 Reducing Elbow 196
 90° Street Elbow 197
 Side Outlet Elbow 198
 Floor Flange 198
 Hex Bushing 198
 Tee 200
 Bull Head Tee 201
 Reducing Tee 201
 Side Outlet Tee 204
 Square Head Plug 204
 Union 205
 Merchant Coupling 205

10 Specialty Fittings 206

CPVC Transition Fittings 208
 No Lead Brass CPVP Adapters 208
 PEX (F1807) x CPVP Adapters 208
 PEX (F1960) x CPVP Adapters 208
 304 Stainless Steel CPVC Adapters 208



Table of Contents

Dielectric Fittings.....	209	Floor Flange.....	221	Lock Wing Stop Valves.....	241
T-575 Dielectric Nipple.....	209	Cross.....	222	T-5500LWNL, FNPT x FNPT Lock Wing.....	241
T-587 Dielectric Coupling.....	209	Reducing Cross.....	222	Meter Valves.....	242
T-571NL Dielectric Union.....	209	45° Elbow.....	222	T-5201NL 1/4-Turn Meter Valve.....	242
P-571NL Press Union.....	209	45° Street Elbow.....	222	T-441NL, T-442NL Bronze Angle Meter	
T-572 Galvanized Union.....	210	90° Elbow.....	223	Valve.....	242
T-573NL Galvanized x Brass Union.....	210	90° Reducing Elbow.....	223	T-443NL 1/4-Turn Meter Angle Ball	
T-574 Black Gas Service Union.....	210	90° Street Elbow.....	223	Valve.....	242
Specialty Gaskets.....	210	Square Head Plug.....	224	Pack Joint Fittings.....	242
Rubber Gasket.....	210	Reducing Hex Bushing.....	224	Pack Joint Adapters.....	242
Gaskets & Inserts for Steam.....	210	Locknut.....	225	T-4300NL, CTS x MNPT.....	242
Dielectric Gaskets.....	211	Tee.....	225	T-4320NL, IPS/PEP x MNPT.....	243
No Hub Couplings.....	211	Reducing Tee.....	226	T-4305NL, CTS x FNPT.....	243
No Hub Coupling.....	211	Union.....	226	T-4326NL, IPS/PEP x FNPT.....	243
No Hub Reducing Coupling.....	211	Red Brass Pipe Nipples.....	228	Pack Joint Couplings.....	243
Heavy Duty No Hub Coupling.....	211	Insert Fittings.....	230	T-4301NL, CTS x CTS.....	243
Specialty Compression Couplings.....	212	Bronze Male Adapter.....	230	T-4321NL, IPS x IPS, PEP x PEP.....	244
Galvanized Compression Coupling.....	212	Bronze Female Adapter.....	230	T-4325NL, IPS/PEP x CTS.....	244
Brass Compression Coupling.....	212	Bronze Solder Adapter.....	231	Pack Joint Quarter-Bends.....	244
PVC Compression Coupling.....	212	Bronze Rope Adapter.....	231	T-4410NL, CTS x MNPT.....	244
CPVC Compression Coupling.....	212	Bronze Hydrant Elbow.....	231	T-4411NL, CTS x CTS.....	244
PVC Expansion Repair Coupling.....	213	Bronze Insert Elbow.....	231	T-4412NL, IPS x MNPT.....	244
Specialty Compression Couplings.....	213	Bronze Hydrant Tee.....	232	T-4413NL, IPS x IPS.....	245
Raised Square Head Plug.....	213	Bronze Insert Tee.....	232	Pack Joint Tees.....	245
Countersunk Plug.....	213	Bronze Insert Coupling.....	232	T-4440NL, CTS x CTS x MNPT.....	245
Brass Trap Connector.....	213	Brass Male Adapter.....	232	T-4441NL, CTS x CTS x CTS.....	245
Dishwasher Elbow.....	213	Brass Solder Adapter.....	233	T-4442NL, IPS x IPS x IPS.....	245
Float Valves.....	214	Brass Insert Coupling.....	233	Ring Compression Fittings.....	245
T-30 Bronze Float Valve.....	214	Bronze Tank Tee.....	233	Ring Compression Adapters.....	245
T-31, T-32 Bronze Float Valve.....	214	Bronze Union Tank Tee.....	233	T-4350NL, CTS x MNPT.....	245
Float Rod.....	214	Galvanized Insert Adapter.....	234	T-4370NL, IPS x MNPT.....	246
Float, Seamless Copper.....	214	Galvanized Insert Coupling.....	234	T-4355NL, CTS x FNPT.....	246
Float, Polystyrene Plastic.....	214	Stainless Steel Male Adapter.....	234	T-4365NL, IPS x FNPT.....	246
Evaporative Cooler Valve.....	215	Stainless Steel Female Adapter.....	235	Ring Compression Couplings.....	246
T-542, T-542NL.....	215	Stainless Steel Rope Adapter.....	235	T-4351NL, CTS x CTS.....	246
Standard Pattern Float.....	215	Stainless Steel Hydrant Adapter.....	235	T-4371NL, IPS x IPS.....	246
Compact Pattern Float.....	215	Stainless Steel Elbow.....	235	Ring Compression Quarter-Bends.....	246
Commercial Products - Float Valves.....	215	Stainless Steel Hydrant Tee.....	236	T-4432NL, CTS x MNPT.....	246
T-20 / T-20A Anti-Sweat Valves.....	215	Stainless Steel Tee.....	236	T-4433NL, CTS x CTS.....	247
Fire Hose Fittings.....	216	Stainless Steel Insert Coupling.....	236	Ring Compression Tees.....	247
A-75 Brass Hydrant Adapter.....	216	12 Water Service Fittings.....	238	T-4450NL, CTS x CTS x MNPT.....	247
A-92 Double Male Hex Nipple.....	216	Curb Stops.....	240	T-4451NL, CTS x CTS x CTS.....	247
A-93 Hex Nipple.....	216	Curb Stops, Standard Patterns.....	240	Flare Fittings.....	247
A-91 Swivel Adapter.....	217	T-5200NL, Flare x Flare.....	240	Flare Adapters.....	247
Caps & Plugs with Chain.....	217	T-5300NL, CTS x CTS Pack Joint.....	240	T-4100NL, Flare x MNPT.....	247
11 No Lead Bronze, Brass, & Insert Fittings.....	218	T-5400NL, CTS x CTS Ring Comp.....	240	T-4105NL, Flare x FNPT.....	247
No Lead Bronze Fittings.....	220	T-5500NL, FNPT x FNPT.....	240	Flare Couplings.....	248
Cap.....	220	Curb Stops, Minneapolis Pattern.....	241	T-4201NL, 2-Part, Flare x Flare.....	248
Coupling.....	220	T-5200MPNL, Flare x Flare.....	241	T-4200NL, 3-Part, Flare x Flare.....	248
Reducing Coupling.....	220	T-5300MPNL, CTS x CTS Pack Joint.....	241	Flare Quarter-Bends.....	248
Companion Flange 150 lbs.....	221	T-5400MPNL, CTS x CTS Ring Comp.....	241	T-4400NL, Flare x MNPT.....	248
		T-5500MPNL, FNPT x FNPT.....	241	T-4401NL, Flare x Flare.....	248

Flare Tees.....	248
T-4430NL, Flare x Flare x MNPT.....	248
T-4431NL, Flare x Flare x Flare.....	249
Lead Connection Fittings.....	249
Extra Strong Couplings.....	249
T-4110NL, Extra Strong x Flare.....	249
T-4111NL, Extra Strong x MNPT.....	249
T-4112NL, Extra Strong x CTS.....	249
Meter Couplings.....	249
T-4214NL, Brass, MNPT x AWWA.....	249
T-4215NL, Bronze, MNPT x AWWA.....	249
Meter Flanges.....	250
T-4216 Meter Flange.....	250
T-4217 Meter Flange.....	250
Insert Stiffeners.....	250
T-4500, T-4501 Stainless Steel Insert Stiffener.....	250
Replacement Parts.....	250
Pack Joint Nut Assembly, CTS.....	250
Pack Joint Nut Assembly, IPS.....	250
Pack Joint Nut Assembly, PEP.....	251
Ring Compression Nut Assembly, CTS.....	251
Ring Compression Nut Assembly, IPS.....	251
Flare Nut, CTS.....	251
Meter Coupling Gasket.....	251

13 Heating Specialty Fittings.....252

Radiator Valves.....	254
T-431 Steam, Angle.....	254
T-431YB Steam, Angle.....	254
T/S-437 Hot Water, Angle.....	254
T-435 Radiator Gate.....	255
T-435YB Radiator Gate.....	255
T-433 Steam Angle.....	255
T-433YB Convactor Steam Angle.....	255
T/S-438 Union Elbow.....	255
S-439 Balancing Valve.....	256
T/S-425 Circulator, 1/4-Turn Straight.....	256
Specialty Tees.....	256
T-570NL Mono-Flow Tees.....	256
T-569 Venturi Tees.....	256
S-464 Purge & Balancing Valve.....	257
Replacement Radiator Valve Handle.....	257
Isolation Ball Valves.....	257
T/S-1002FLG T/S-2011RFLG, P-2011, Rotating Flange.....	257
T/S-2012RFLG, Rotating Flange & Purge.....	258
T-565, T-566 Oil Tank Valve.....	258
Air Vents.....	258
T-60, T-60A, T-61, T-63, T-65 Steam Vents.....	258

T-90, T-90A, T-91, T-93, T-95 Steam Vents.....	259
T-70 Automatic Hot Water Air Vent.....	259
T-70H High-Capacity Automatic Air Vent.....	259
T-73 Automatic Air Vent.....	259
T-75 Manually Adjustable Air Vent.....	259
T-77 Coin Key Air Vent.....	260
T-80 Air Purger.....	260
Carbon Steel Manifold Headers.....	260
2 Zone Manifold Header.....	260
3 Zone Manifold Header.....	260
4 Zone Manifold Header.....	260
5 Zone Manifold Header.....	261
6 Zone Manifold Header.....	261

14 Radiant Hydronic Systems.....262

M-8330 Stainless Steel Manifolds.....	266
M-8330P Pro Manifold.....	266
M-8330AP Angle Pro Manifold.....	267
M-8330 Basic Manifold.....	267
M-8330 Economy Manifolds.....	268
M-8300E Economy Manifold.....	268
M-8300EV Economy Circuit Isolation Manifold.....	268
Isolation Valve, Thermometer.....	269
Isolation Valve Angle, Thermometer.....	269
Purge Adapter.....	269
Circuit Actuator.....	269
Manifold Union.....	269
Manifold Port Cap.....	270
Tube Connector.....	270
Composite Tube Connector.....	270
Cold Expansion Tube Connector.....	270
Mounting Bracket.....	270
End Plug with Gasket.....	271
Flow Meter.....	271
M-8400 GeoGreen Manifold System.....	272
M-8220 High Capacity Manifolds.....	274
M-8220 Manifold Base Kit.....	274
M-8220P Manifold Press Kit.....	275
M-8220X Manifold Expansion Kit.....	275
M-8220 High Capacity Manifold Accessories.....	276
High Capacity Isolation Valve.....	276
LegendPress® Isolation Valve.....	276
Loop Isolation Valve.....	276
Loop Isolation Valve with Thermometer.....	276
Manifold Union.....	276
Compression Tube Connector.....	277
PEX Connector.....	277
Mounting Bracket.....	277
Insulation Jacket.....	277
High Capacity Air Vent.....	277

M-8200 Precision™ Manifolds.....	278
M-8330P Precision Manifold.....	278
M-8200T Thermometer Manifold.....	279
M-8200 Basic Manifold.....	279
Precision Manifold Accessories.....	280
Integrated Adapter Valve.....	280
Precision Adapter.....	280
Air Vent.....	280
Fill & Purge Valve.....	281
Isolation Valve.....	281
Isolation Valve With Thermometer.....	281
LegendPress® Isolation Valve.....	281
Angle Isolation Valve.....	282
Mounting Bracket.....	282
Circuit Actuator.....	282
Manifold Union.....	282
End Plug with Gasket.....	282
Port Cap.....	282
PEX Tube Connector.....	283
Composite Tube Connector.....	283
Cold Expansion PEX Tube Connector.....	283
M-8000 Modular Manifolds.....	284
M-8000S Press Manifold Kit.....	284
M-8000P Pro Manifold Kit.....	284
M-8000AP Angle Pro Manifold Kit.....	285
M-8000P Pro 1-1/4" Manifold Kit.....	285
Supply & Return Expansion Pair.....	285
M-8100 Engineered Plastic Manifolds.....	286
M-8100 Pro Manifold.....	286
M-8100A Angle Manifold.....	287
M-8100 Basic Manifold.....	287
M-8100 Engineered Plastic Manifold Accessories.....	287
PEX Tube Connector.....	287
Expansion Supply and Return.....	288
Manifold Actuator Adapter.....	288
Header Isolation Valve Connector.....	288
Manifold Mounting Bracket & Collar, Pair.....	288
End Plug, Pair.....	289
Large Header C-Clip, Pair.....	289
Tube Connector, Pair.....	289
EP PTFE Header Connector, Pair.....	289
Brass Bushing for M-8100.....	289
VersaTherm®.....	290
Main Panel.....	290
Return Panel.....	290
VersaTherm® Parts.....	291
Replacement Tube Shield.....	291
Replacement Tube Return Cover.....	291
Replacement Return Panel Hardware.....	291
Return Panel Heat Transfer Plate, Pair.....	291
Emergency Repair Yellow Silicone Tape.....	291
Emergency Repair Adapter.....	291

Table of Contents

QuickTherm®	292	AF-480 Auto Fill with Backflow Preventer	307
QuickTherm® Panels	292	AF-480 Auto Fill with Backflow & Gauge ..	307
Duo Heat Transfer Plate	292	Heat Exchangers	308
Tube Installation Accessories	293	Heat Exchanger	308
ST-100 Tube Stapler Tool	293	Compact Heat Exchanger	308
Heavy Duty Tube Holder Pins	293	Double Wall Heat Exchanger Plate	308
Large Diameter Tube Holding Pins	293	Compact Double Wall Heat Exchanger Plate	308
Tube Rattle Bend Support	293	Zone Valves	309
Tubing Bend Support	293	LZV-2 Way Zone Valve	309
Tube Protection Sleeve	293	LZV-3 Way Zone Valve	309
LegendFlex®	294	Gauges	310
LegendFlex® Heating Tube	294	T-825, Rear Mount	310
Tube Installation Accessories	295	T-825, Bottom Mount	310
Tube Talon Fastener	295	Extended Probe Gauge	310
Tube Isolation Clamp	295	T-825, Rear Mount	310
Standard Tube Clamp	295	T-825, Bottom Mount	310
Tube Track	295	Temperature & Pressure Gauges	311
Tube Mounting Rail, Plastic	295	T-825, Rear Mount	311
Tube Bend Support	295	T-820 Test Gauges	311
Ambiance™	296	T-820 Air Pressure, Side Mount	311
MechPanels™	297	T-820 Air Pressure, End Mount	311
SP-20 SunStation Pump System™	298	T-820 Water Pressure Tester	311
SunStation Compact Pumping Station	299	Temperature Gauge with Thermowell	311
SP-20 SunStation Connection Kit	299	Radiant Hydronic Material Worksheet	312
SP-20 SunStation Control Unit	299		
Air Vent	299		
LegendConnect®	300		
Hydronic System Components	301		
BLF-2 Balancing Valve (Body)	301		
T-88 Air & Debris Eliminator (Body)	301		
HS-808 Hydro-Separator (Body)	301		
LMV-3 Three-Way Mixing Valve (Body)	301		
BLF-2 LegendConnect® Balancing Valve	302		
BLF-2 Balancing Valve Kit	302		
LegendPress® Balancing Valve	302		
T-88 High Performance Air and Debris Eliminator	303		
T-88 Air & Debris Eliminator Kit	303		
HS-808 Hydraulic Separator	304		
HS-808 Hydraulic Separator Kit	304		
T-88 & HS-808 Accessories	305		
T-88 Air & Dirt Removal Kit	305		
Expansion Tank / Fill Valve Tee	305		
Fill and Purge Valve	305		
Air Vent	305		
LMV-3 Three-Way Mixing Valve	306		
LMV-3 Three-Way Mixing Valve	306		
Mixing Valve Actuator	306		

Index By Part Number.....314



1

2

3

4

5

6

7

8

9

10

11

12

13

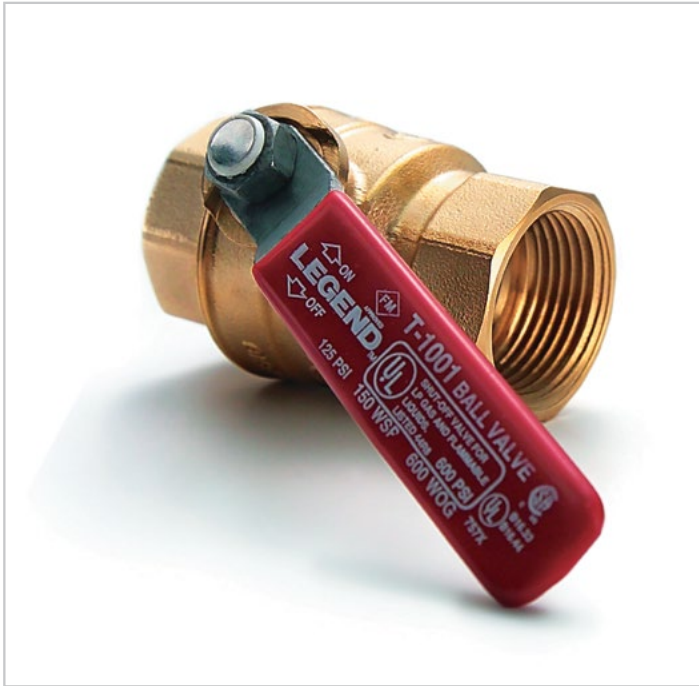
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Use the QR code above to visit our e-commerce site and see all that Legend has to offer.

BALL VALVES



Legend offers a comprehensive array of high-quality valves for plumbing, commercial, industrial, and radiant hydronic applications, all backed by our performance and service guarantees.

LegendPress Ball Valves	4	T-2005	16
P-200NL Legendpress®	4	T-2006NL	17
P-202NL LegendPress,® Drainable	4	T-2007NL	17
Full Port Ball Valves	5	T-2008NL	17
T/S-1001	5	P-1960NL	18
T/S-1004NL, Pro Pattern	6	T-1960NL	18
T/S-1002NL, Gland Follower Design	7	Isolation Ball Valves	19
T/S-2000NL	8	T/S-1002FLG Isolation, Flange	19
T-2000NL MxS	9	T/S-2011RFLG, P-2011 Isolation, Rotating	
T/S-2001NL	9	Flange	19
T-901NL	9	T/S-2012RFLG Isolation, Rotating Flange &	
S-901NL	10	Purge	19
Commercial Stainless Steel Ball Valves	10	Heating Specialty Ball Valves	20
T-717 3-Piece, Full Port	10	Tankless Water Heater Valve Kit	20
T-712 2-Piece, Full Port	10	Pressure Relief Valve	20
T-715 2-Piece, Large Port	10	T-565, T-566 Oil Tank Valve	20
T-710 1-Piece, Conventional Port	11	Mini Ball Valves	21
Commercial Carbon Steel Ball Valves	11	T-900 MxFLNL, Large Port	21
T-730 2-Piece, Full Port	11	T-900 MxF-T, Tee Handle	21
T-725 2-Piece, Large Port	11	T-810 Micro Ball™, Lever Handle	21
T-720 1-Piece, Conventional Port	11	T-800T Micro Ball™, Tee Handle	21
Specialty Full Port Ball Valves	12	T-801NL Test Cock, Screwdriver Slot	22
T/S-1100NL, Drainable	12	Mini Ball, Chrome Plated	22
T/S-1102NL, Drainable	12	T-710T, SS Mini	22
T/S-2102NL, Drainable	12	T-710 MxF-T, SS Mini	22
T-1002ST SS Ball & Stem	13	Gas Ball Valves	24
T-1002STLD SS Ball & Stem, Locking	13	T-3000 Blue Top™	24
T-1002CC, Cap & Chain	13	T-3001, T-3002, T-3100 Blue Top™	25
T-1002LD, Locking	13	Economy Gas Ball Valves	25
T-1007 FNPT x Sweat	13	T-3005, T-3006 Red Top™	25
T-1001LDNL, Locking	14	Drip Leg Hook-Up Kits	25
T/S-1001NL, Tee Handle	14	Log Lighter Valves	26
T-1009NL Compression	14	T-3500, T3500PB Straight Pattern	26
T-2009NL Compression	14	T-3501, T3501PB Angle Pattern	26
T-2002NL Compression, Drainable	15	T-3200, T3200PB Straight Pattern, Globe	26
T-2100 Three-Way Split	15	T-3201, T3201PB Angle Pattern, Globe	26
T-2010NL FNPT x Insert Barb	15	Gas Log Lighter Accessories	26
Insta-Loc II® Push Fit Ball Valve Series	15	T-3205 Natural Gas Burner Bar	26
P-2200NL	15	Log Lighter Kits	27
P-2200NL, Drop Ear	15	Ball Valve Accessories	27
P-2200NL, Push x FNPT	15		
PEX (F1807 / F1960) Ball Valves	16		
T-805NL, T-806NL	16		
P-2006NL	16		

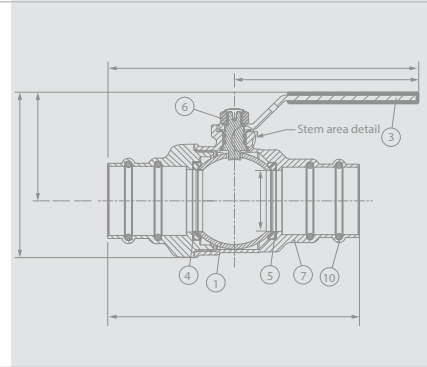


LegendPress® Ball Valves



The P-200NL LegendPress® Ball Valve features unique engineering with integrated press ends, deep sockets, and the proven Viton® dual o-ring stem design.

The tamper-evident stem locking seal prevents loosening from pipeline vibrations.



Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
P-200NL LegendPress® Ball Valve Traditional & no lead forged brass Third-party tested and certified; NSF/ANSI 61 (P-200NL) 600 CWP (1/2", 3/4"), 500 CWP (1", 1-1/4") 400 CWP (1-1/2" - 4") Conforms to MSS SP-110	101-003NL	1/2"	Press x Press	P-200NL	50/5
	101-004NL	3/4"	Press x Press	P-200NL	30/5
	101-005NL	1"	Press x Press	P-200NL	30/3
	101-006NL	1-1/4"	Press x Press	P-200NL	12/2
	101-007NL	1-1/2"	Press x Press	P-200NL	10/2
	101-008NL	2"	Press x Press	P-200NL	8/2
	101-009NL	2-1/2"	Press x Press	P-200NL	2/1
	101-010NL	3"	Press x Press	P-200NL	2/1
	101-011NL	4"	Press x Press	P-200NL	1/1

P-202NL Drainable Press Ball Valve

No lead forged brass
 Third-party tested and certified;
 NSF/ANSI 61
 250 CWP



101-213NL	1/2"	Press x Press	P-202NL	60/5
101-214NL	3/4"	Press x Press	P-202NL	60/5
101-215NL	1"	Press x Press	P-202NL	16/4

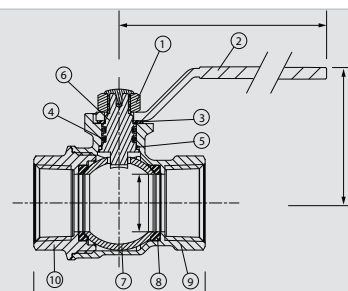
READY FOR MORE?

The P-200NL is part of the LegendPress® Product Family. To see the full array of LegendPress fittings and valves, as well as our other press products, flip to Page 107 in Section 6.

Full Port Ball Valves



The T-1001NL Full Port Ball Valve features a no lead design that is suitable for all potable water installations. The proven design features a bottom-loaded blowout-proof stem, a maintenance-free dual o-ring stem seal, and TFM PTFE seats.



Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
T-1001NL Full Port Ball Valve Traditional & no lead forged brass, Third-party tested and certified NSF/ANSI 61 (T/S-1001NL) CSA 1/2, 5, 175 PSIG certified UL listed (1/4" - 2" T-1001/T-1001NL) FM approved (1/2" - 2" T-1001/T-1001NL) Conforms to MSS SP-110 600 CWP (1/8" - 2") 400 CWP (2-1/2" - 4") All 150 WSP	101-300	1/8"	FNPT x FNPT	T-1001	200/20
	101-300NL	1/8"	FNPT x FNPT	T-1001NL	200/20
	101-101	1/4"	FNPT x FNPT	T-1001	200/20
	101-101NL	1/4"	FNPT x FNPT	T-1001NL	200/20
	101-102	3/8"	FNPT x FNPT	T-1001	100/10
	101-102NL	3/8"	FNPT x FNPT	T-1001NL	100/10
	101-023	1/2"	FNPT x FNPT	T-1001	100/10
	101-023NL	1/2"	FNPT x FNPT	T-1001NL	100/10
	101-024	3/4"	FNPT x FNPT	T-1001	100/10
	101-024NL	3/4"	FNPT x FNPT	T-1001NL	100/10
	101-025	1"	FNPT x FNPT	T-1001	50/10
	101-025NL	1"	FNPT x FNPT	T-1001NL	50/10
	101-026	1-1/4"	FNPT x FNPT	T-1001	20/10
	101-026NL	1-1/4"	FNPT x FNPT	T-1001NL	20/10
	101-027	1-1/2"	FNPT x FNPT	T-1001	20/4
	101-027NL	1-1/2"	FNPT x FNPT	T-1001NL	20/4
	101-028	2"	FNPT x FNPT	T-1001	20/4
	101-028NL	2"	FNPT x FNPT	T-1001NL	20/4
	101-109	2-1/2"	FNPT x FNPT	T-1001	6/2
	101-109NL	2-1/2"	FNPT x FNPT	T-1001NL	6/2
	101-110	3"	FNPT x FNPT	T-1001	4/2
	101-110NL	3"	FNPT x FNPT	T-1001NL	4/2
	101-111	4"	FNPT x FNPT	T-1001	2/1
	101-111NL	4"	FNPT x FNPT	T-1001NL	2/1
S-1001NL Full Port Ball Valve Traditional & no lead forged brass, Third-party tested and certified; NSF/ANSI 61 (T/S-1001NL) Conforms to MSS SP-110 400 CWP (2-1/2" - 4") 600 CWP (1/2" - 2") All 150 WSP	101-043	1/2"	Sweat x Sweat	S-1001	100/10
	101-043NL	1/2"	Sweat x Sweat	S-1001NL	100/10
	101-044	3/4"	Sweat x Sweat	S-1001	60/10
	101-044NL	3/4"	Sweat x Sweat	S-1001NL	60/10
	101-045	1"	Sweat x Sweat	S-1001	36/6
	101-045NL	1"	Sweat x Sweat	S-1001NL	36/6
	101-046	1-1/4"	Sweat x Sweat	S-1001	24/4
101-046NL	1-1/4"	Sweat x Sweat	S-1001NL	24/4	



Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
S-1001NL Continued	101-047	1-1/2"	Sweat x Sweat	S-1001	16/4
	101-047NL	1-1/2"	Sweat x Sweat	S-1001NL	16/4
	101-048	2"	Sweat x Sweat	S-1001	10/2
	101-048NL	2"	Sweat x Sweat	S-1001NL	10/2
	101-209	2-1/2"	Sweat x Sweat	S-1001	6/2
	101-209NL	2-1/2"	Sweat x Sweat	S-1001	6/2
	101-210	3"	Sweat x Sweat	S-1001	4/2
	101-210NL	3"	Sweat x Sweat	S-1001NL	4/2
	101-211	4"	Sweat x Sweat	S-1001*	4/1



* Note: The 4" S-1001 has a conventional port.

T-1004NL
Full Port Ball Valve, Pro Pattern

Traditional & no lead forged brass
Third-party tested and certified;
NSF/ANSI 61 (T/S-1004NL)
CSA 1/2, 5, 175 PSIG certified
UL listed (1/2" - 2" T-1004)
FM approved (1/2" - 2" T-1004 / T-1004NL)
Conforms to MSS SP-110
600 CWP
150 WSP

101-013	1/2"	FNPT x FNPT	T-1004	100/10
101-013NL	1/2"	FNPT x FNPT	T-1004NL	100/10
101-014	3/4"	FNPT x FNPT	T-1004	100/10
101-014NL	3/4"	FNPT x FNPT	T-1004NL	100/10
101-015	1"	FNPT x FNPT	T-1004	50/10
101-015NL	1"	FNPT x FNPT	T-1004NL	50/10
101-016	1-1/4"	FNPT x FNPT	T-1004	20/10
101-016NL	1-1/4"	FNPT x FNPT	T-1004NL	20/10
101-017	1-1/2"	FNPT x FNPT	T-1004	20/4
101-017NL	1-1/2"	FNPT x FNPT	T-1004NL	20/4
101-018	2"	FNPT x FNPT	T-1004	20/4
101-018NL	2"	FNPT x FNPT	T-1004NL	20/4



Cubic Ball



Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
T-1002NL Full Port Ball Valve, Gland Follower Design Traditional & no lead forged brass Third-party tested and certified; NSF/ANSI 61 (T/S-1002NL) CSA 1/2, 5, 175 PSIG certified UL listed (1/2" - 2" T-1002) FM approved (1/2" - 2" T-1002) Conforms to MSS SP-110 600 CWP (1/4" - 2") 400 CWP (2-1/2" - 3") 150 WSP	101-061	1/4"	FNPT x FNPT	T-1002	180/10
	101-061NL	1/4"	FNPT x FNPT	T-1002NL	180/10
	101-062	3/8"	FNPT x FNPT	T-1002	180/10
	101-062NL	3/8"	FNPT x FNPT	T-1002NL	180/10
	101-063	1/2"	FNPT x FNPT	T-1002	120/10
	101-063NL	1/2"	FNPT x FNPT	T-1002NL	120/10
	101-064	3/4"	FNPT x FNPT	T-1002	90/10
	101-064NL	3/4"	FNPT x FNPT	T-1002NL	90/10
	101-065	1"	FNPT x FNPT	T-1002	60/6
	101-065NL	1"	FNPT x FNPT	T-1002NL	60/6
	101-066	1-1/4"	FNPT x FNPT	T-1002	36/4
	101-066NL	1-1/4"	FNPT x FNPT	T-1002NL	36/4
	101-067	1-1/2"	FNPT x FNPT	T-1002	24/4
	101-067NL	1-1/2"	FNPT x FNPT	T-1002NL	24/4
	101-068	2"	FNPT x FNPT	T-1002	12/2
	101-068NL	2"	FNPT x FNPT	T-1002NL	12/2
	101-069	2-1/2"	FNPT x FNPT	T-1002	8/2
	101-069NL	2-1/2"	FNPT x FNPT	T-1002NL	8/2
	101-070	3"	FNPT x FNPT	T-1002	6/2
	101-070NL	3"	FNPT x FNPT	T-1002NL	6/2
S-1002NL Full Port Ball Valve, Gland Follower Design Traditional & no lead forged brass Third-party tested and certified; NSF/ANSI 61 (T/S-1002NL) Conforms to MSS SP-110 600 CWP (3/8" - 2") 400 CWP (2-1/2" - 3") 150 WSP	101-082	3/8"	Sweat x Sweat	S-1002	180/10
	101-082NL	3/8"	Sweat x Sweat	S-1002NL	180/10
	101-083	1/2"	Sweat x Sweat	S-1002	120/10
	101-083NL	1/2"	Sweat x Sweat	S-1002NL	120/10
	101-084	3/4"	Sweat x Sweat	S-1002	90/10
	101-084NL	3/4"	Sweat x Sweat	S-1002NL	90/10
	101-085	1"	Sweat x Sweat	S-1002	60/6
	101-085NL	1"	Sweat x Sweat	S-1002NL	60/6
	101-086	1-1/4"	Sweat x Sweat	S-1002	36/4
	101-086NL	1-1/4"	Sweat x Sweat	S-1002NL	36/4
	101-087	1-1/2"	Sweat x Sweat	S-1002	24/4
	101-087NL	1-1/2"	Sweat x Sweat	S-1002NL	24/4
	101-088	2"	Sweat x Sweat	S-1002	12/2
	101-088NL	2"	Sweat x Sweat	S-1002NL	12/2
	101-089	2-1/2"	Sweat x Sweat	S-1002	8/2
	101-089NL	2-1/2"	Sweat x Sweat	S-1002NL	8/2
	101-090	3"	Sweat x Sweat	S-1002	6/2
	101-090NL	3"	Sweat x Sweat	S-1002NL	6/2



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Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
T-2000NL Full Port Ball Valve Traditional & no lead forged brass Third-party tested and certified; NSF/ANSI 61 (T/S-2000NL) CSA 1/2, 5, 175 PSIG certified UL listed (1/2" - 2" T-2000 / T-2000NL) FM approved (1/2" - 2" T-1002 / T-2000NL) Conforms to MSS SP-110 600 CWP (1/4" - 2") 400 CWP (2-1/2" - 4") 150 WSP	101-411	1/4"	FNPT x FNPT	T-2000	120/12
	101-411NL	1/4"	FNPT x FNPT	T-2000NL	120/12
	101-412	3/8"	FNPT x FNPT	T-2000	120/12
	101-412NL	3/8"	FNPT x FNPT	T-2000NL	120/12
	101-413	1/2"	FNPT x FNPT	T-2000	100/10
	101-413NL	1/2"	FNPT x FNPT	T-2000NL	100/10
	101-414	3/4"	FNPT x FNPT	T-2000	64/8
	101-414NL	3/4"	FNPT x FNPT	T-2000NL	64/8
	101-415	1"	FNPT x FNPT	T-2000	30/6
	101-415NL	1"	FNPT x FNPT	T-2000NL	30/6
	101-416	1-1/4"	FNPT x FNPT	T-2000	24/6
	101-416NL	1-1/4"	FNPT x FNPT	T-2000NL	24/6
	101-417	1-1/2"	FNPT x FNPT	T-2000	16/4
	101-417NL	1-1/2"	FNPT x FNPT	T-2000NL	16/4
	101-418	2"	FNPT x FNPT	T-2000	8/2
	101-418NL	2"	FNPT x FNPT	T-2000NL	8/2
	101-419	2-1/2"	FNPT x FNPT	T-2000	6/3
	101-419NL	2-1/2"	FNPT x FNPT	T-2000NL	4/2
	101-420	3"	FNPT x FNPT	T-2000	4/2
	101-420NL	3"	FNPT x FNPT	T-2000NL	4/2
101-421	4"	FNPT x FNPT	T-2000	2/1	
101-421NL	4"	FNPT x FNPT	T-2000NL	2/1	
S-2000NL Full Port Ball Valve Traditional & no lead forged brass Third-party tested and certified; NSF/ANSI 61 (T/S-2000NL) Conforms to MSS SP-110 600 CWP (1/4" - 2") 400 CWP (2-1/2" - 4") 150 WSP	101-423	1/2"	Sweat x Sweat	S-2000	100/10
	101-423NL	1/2"	Sweat x Sweat	S-2000NL	100/10
	101-424	3/4"	Sweat x Sweat	S-2000	64/8
	101-424NL	3/4"	Sweat x Sweat	S-2000NL	64/8
	101-425	1"	Sweat x Sweat	S-2000	30/6
	101-425NL	1"	Sweat x Sweat	S-2000NL	30/6
	101-426	1-1/4"	Sweat x Sweat	S-2000	24/6
	101-426NL	1-1/4"	Sweat x Sweat	S-2000NL	24/6
	101-427	1-1/2"	Sweat x Sweat	S-2000	16/4
	101-427NL	1-1/2"	Sweat x Sweat	S-2000NL	16/4
	101-428	2"	Sweat x Sweat	S-2000	8/2
	101-428NL	2"	Sweat x Sweat	S-2000NL	8/2
	101-429	2-1/2"	Sweat x Sweat	S-2000	4/2
	101-429NL	2-1/2"	Sweat x Sweat	S-2000NL	4/2
	101-430	3"	Sweat x Sweat	S-2000	4/2
	101-430NL	3"	Sweat x Sweat	S-2000NL	4/2
	101-431	4"	Sweat x Sweat	S-2000	2/1
	101-431NL	4"	Sweat x Sweat	S-2000NL	2/1



Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
T-2000NL MxS Full Port Ball Valve No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61 (T/S-2000NL) 600 CWP 150 WSP	101-684NL	3/4"	MNPT x Sweat	T-2000NL MxS	64/8
T-2001NL Full Port Ball Valve No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61 (T/S-2001NL) CSA 1/2, 5, 125 PSIG certified 600 CWP	101-323NL	1/2"	FNPT x FNPT	T-2001NL	100/10
	101-324NL	3/4"	FNPT x FNPT	T-2001NL	64/8
	101-325NL	1"	FNPT x FNPT	T-2001NL	30/6
	101-326NL	1-1/4"	FNPT x FNPT	T-2001NL	24/6
	101-327NL	1-1/2"	FNPT x FNPT	T-2001NL	16/4
	101-328NL	2"	FNPT x FNPT	T-2001NL	8/2
S-2001NL Full Port Ball Valve No lead forged brass, Third-party tested and certified; NSF/ANSI 61 (T/S-1001NL) Conforms to MSS SP-110 600 CWP (1/2" – 2")	101-333NL	1/2"	Sweat x Sweat	S-2001NL	100/10
	101-334NL	3/4"	Sweat x Sweat	S-2001NL	64/8
	101-335NL	1"	Sweat x Sweat	S-2001NL	30/6
	101-336NL	1-1/4"	Sweat x Sweat	S-2001NL	24/6
	101-337NL	1-1/2"	Sweat x Sweat	S-2001NL	16/4
	101-338NL	2"	Sweat x Sweat	S-2001NL	8/2
T-901NL Bronze Full Port Ball Valve No lead bronze Third-party tested and certified; NSF/ANSI 61 (T/S-901NL) Conforms to MSS SP-110 600 CWP 150 WSP	101-221	1/4"	FNPT x FNPT	T-901	180/10
	101-221NL	1/4"	FNPT x FNPT	T-901NL	180/10
	101-222	3/8"	FNPT x FNPT	T-901	180/10
	101-222NL	3/8"	FNPT x FNPT	T-901NL	180/10
	101-223	1/2"	FNPT x FNPT	T-901	120/10
	101-223NL	1/2"	FNPT x FNPT	T-901NL	120/10
	101-224	3/4"	FNPT x FNPT	T-901	90/10
	101-224NL	3/4"	FNPT x FNPT	T-901NL	90/10
	101-225	1"	FNPT x FNPT	T-901	60/6
	101-225NL	1"	FNPT x FNPT	T-901NL	60/10
	101-226	1-1/4"	FNPT x FNPT	T-901	36/4
	101-226NL	1-1/4"	FNPT x FNPT	T-901NL	144/4
	101-227	1-1/2"	FNPT x FNPT	T-901	24/4
	101-227NL	1-1/2"	FNPT x FNPT	T-901NL	96/4
101-228	2"	FNPT x FNPT	T-901	12/2	
101-228NL	2"	FNPT x FNPT	T-901NL	24/2	
101-229	2-1/2"	FNPT x FNPT	T-901	8/2	
101-230	3"	FNPT x FNPT	T-901	6/2	



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Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
S-901NL Bronze Full Port Ball Valve No lead bronze Third-party tested and certified; NSF/ANSI 61 (T/S-901NL) Conforms to MSS SP-110 600 CWP 150 WSP	101-233	1/2"	Sweat x Sweat	S-901	120/10
	101-233NL	1/2"	Sweat x Sweat	S-901NL	120/10
	101-234	3/4"	Sweat x Sweat	S-901	90/10
	101-234NL	3/4"	Sweat x Sweat	S-901NL	90/10
	101-235	1"	Sweat x Sweat	S-901	60/6
	101-235NL	1"	Sweat x Sweat	S-901NL	60/10
	101-236	1-1/4"	Sweat x Sweat	S-901	36/4
	101-236NL	1-1/4"	Sweat x Sweat	S-901NL	144/4
	101-237	1-1/2"	Sweat x Sweat	S-901	24/4
	101-237NL	1-1/2"	Sweat x Sweat	S-901NL	96/4
	101-238	2"	Sweat x Sweat	S-901	12/2
	101-238NL	2"	Sweat x Sweat	S-901NL	24/2



Commercial - Stainless Steel Ball Valves

T-717 3-Piece 316 Stainless Steel Full Port Ball Valve 1000 CWP 150 WSP Naturally lead free	113-161	1/4"	FNPT x FNPT	T-717	48/12
	113-162	3/8"	FNPT x FNPT	T-717	48/12
	113-163	1/2"	FNPT x FNPT	T-717	36/9
	113-164	3/4"	FNPT x FNPT	T-717	32/8
	113-165	1"	FNPT x FNPT	T-717	24/6
	113-166	1-1/4"	FNPT x FNPT	T-717	16/4
	113-167	1-1/2"	FNPT x FNPT	T-717	8/2
	113-168	2"	FNPT x FNPT	T-717	8/2



T-712 2-Piece 316 Stainless Steel Full Port Ball Valve 1000 CWP 150 WSP Naturally lead free	113-141	1/4"	FNPT x FNPT	T-712	80/10
	113-142	3/8"	FNPT x FNPT	T-712	80/10
	113-143	1/2"	FNPT x FNPT	T-712	60/10
	113-144	3/4"	FNPT x FNPT	T-712	60/10
	113-145	1"	FNPT x FNPT	T-712	36/6
	113-146	1-1/4"	FNPT x FNPT	T-712	24/6
	113-147	1-1/2"	FNPT x FNPT	T-712	12/2
	113-148	2"	FNPT x FNPT	T-712	8/2
	113-109	2-1/2"	FNPT x FNPT	T-712	2/1
	113-110	3"	FNPT x FNPT	T-712	2/1
	113-111	4"	FNPT x FNPT	T-712	1/1



T-715 2-Piece 316 Stainless Steel Large Port Ball Valve 2000 CWP (1/4" - 1") 1500 CWP (1-1/4" - 2") 150 WSP Naturally lead free	113-101	1/4"	FNPT x FNPT	T-715	80/10
	113-102	3/8"	FNPT x FNPT	T-715	80/10
	113-103	1/2"	FNPT x FNPT	T-715	60/10
	113-104	3/4"	FNPT x FNPT	T-715	60/10
	113-105	1"	FNPT x FNPT	T-715	36/6
	113-106	1-1/4"	FNPT x FNPT	T-715	24/4
	113-107	1-1/2"	FNPT x FNPT	T-715	16/4
	113-108	2"	FNPT x FNPT	T-715	8/2



Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
T-710 1-Piece 316 Stainless Steel Conventional Port Ball Valve 800 CWP 150 WSP Naturally lead free	113-120	1/8"	FNPT x FNPT	T-710*	160/10
	113-121	1/4"	FNPT x FNPT	T-710	160/10
	113-122	3/8"	FNPT x FNPT	T-710	160/10
	113-123	1/2"	FNPT x FNPT	T-710	100/10
	113-124	3/4"	FNPT x FNPT	T-710	80/10
	113-125	1"	FNPT x FNPT	T-710	48/6
	113-126	1-1/4"	FNPT x FNPT	T-710	24/6
	113-127	1-1/2"	FNPT x FNPT	T-710	16/4
	113-128	2"	FNPT x FNPT	T-710	8/2



* Note: 1/8" is not locking.

Commercial - Carbon Steel Ball Valves

T-730 2-Piece Carbon Steel Full Port Ball Valve 2000 CWP (1/4" - 1") 1500 CWP (1-1/4" - 2") 150 WSP Conforms to MSS SP-110 Naturally Lead Free	113-221	1/4"	FNPT x FNPT	T-730	80/10
	113-222	3/8"	FNPT x FNPT	T-730	80/10
	113-223	1/2"	FNPT x FNPT	T-730	60/10
	113-224	3/4"	FNPT x FNPT	T-730	60/10
	113-225	1"	FNPT x FNPT	T-730	36/6
	113-226	1-1/4"	FNPT x FNPT	T-730	24/6
	113-227	1-1/2"	FNPT x FNPT	T-730	12/2
	113-228	2"	FNPT x FNPT	T-730	8/2



T-725 2-Piece Carbon Steel Large Port Ball Valve 2000 CWP (1/4" - 1") 1500 CWP (1-1/4" - 2") 150 WSP Naturally Lead Free	113-211	1/4"	FNPT x FNPT	T-725	80/10
	113-212	3/8"	FNPT x FNPT	T-725	80/10
	113-213	1/2"	FNPT x FNPT	T-725	60/10
	113-214	3/4"	FNPT x FNPT	T-725	60/10
	113-215	1"	FNPT x FNPT	T-725	36/6
	113-216	1-1/4"	FNPT x FNPT	T-725	24/4
	113-217	1-1/2"	FNPT x FNPT	T-725	16/4
	113-218	2"	FNPT x FNPT	T-725	8/2



T-720 1-Piece Carbon Steel Conventional Port Ball Valve 2000 CWP 150 WSP Naturally Lead Free	113-201	1/4"	FNPT x FNPT	T-720	160/10
	113-202	3/8"	FNPT x FNPT	T-720	160/10
	113-203	1/2"	FNPT x FNPT	T-720	60/10
	113-204	3/4"	FNPT x FNPT	T-720	40/10
	113-205	1"	FNPT x FNPT	T-720	36/6
	113-206	1-1/4"	FNPT x FNPT	T-720	24/6
	113-207	1-1/2"	FNPT x FNPT	T-720	16/4
	113-208	2"	FNPT x FNPT	T-720	8/2



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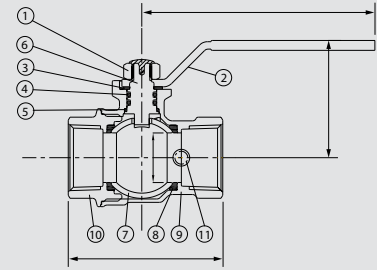
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Drainable Full Port Ball Valves



The T-1100NL Full Port Ball Valve is a no lead valve equipped with a capped waste drain to allow for line maintenance or to prevent freeze-up. This valve provides a more durable alternative to conventional stop and waste valves. It features a bottom-loaded blowout-proof stem, a maintenance-free dual o-ring stem seal, and TFM PTFE seats.



Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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T-1100NL Full Port Ball Valve, Drainable

Traditional & no lead forged brass
Third-party tested and certified;
NSF/ANSI 61 (T-1100NL)
600 CWP

101-503	1/2"	FNPT x FNPT	T-1100	100/10
101-503NL	1/2"	FNPT x FNPT	T-1100NL	100/10
101-504	3/4"	FNPT x FNPT	T-1100	60/10
101-504NL	3/4"	FNPT x FNPT	T-1100NL	60/10
101-505	1"	FNPT x FNPT	T-1100	36/6
101-505NL	1"	FNPT x FNPT	T-1100NL	36/6

S-1100NL Full Port Ball Valve, Drainable

Traditional & no lead forged brass
Third-party tested and certified;
NSF/ANSI 61 (S-1100)
600 CWP



101-513	1/2"	Sweat x Sweat	S-1100	100/10
101-513NL	1/2"	Sweat x Sweat	S-1100NL	100/10
101-514	3/4"	Sweat x Sweat	S-1100	60/10
101-514NL	3/4"	Sweat x Sweat	S-1100NL	60/10
101-515	1"	Sweat x Sweat	S-1100	36/6
101-515NL	1"	Sweat x Sweat	S-1100NL	36/6

T-1102NL / S-1102NL Full Port Ball Valve, Drainable

No lead forged brass
Third-party tested and certified;
NSF/ANSI 61 (T/S-1102NL)
600 CWP








101-606NL	1/2"	FNPT x FNPT	T-1102NL	120/10
101-607NL	3/4"	FNPT x FNPT	T-1102NL	60/10
101-608NL	1"	FNPT x FNPT	T-1102NL	36/6
101-603NL	1/2"	Sweat x Sweat	S-1102NL	144/12
101-604NL	3/4"	Sweat x Sweat	S-1102NL	60/10
101-605NL	1"	Sweat x Sweat	S-1102NL	36/6

T-2102NL / S-2102NL Full Port Ball Valve, Drainable

No lead DZR forged brass
Third-party tested and certified;
NSF/ANSI 61 (T/S-2102NL)
600 CWP



101-703NL	1/2"	FNPT x FNPT	T-2102NL	120/10
101-704NL	3/4"	FNPT x FNPT	T-2102NL	60/10
101-705NL	1"	FNPT x FNPT	T-2102NL	36/6
101-706NL	1/2"	Sweat x Sweat	S-2102NL	120/10
101-707NL	3/4"	Sweat x Sweat	S-2102NL	60/10
101-708NL	1"	Sweat x Sweat	S-2102NL	36/6

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct	
T-1002ST Full Port Ball Valve, Stainless Steel Ball & Stem Traditional forged brass Third-party tested and certified; CSA 1/2, 5, 175 PSIG certified UL listed, FM approved 600 CWP 150 WSP	101-723	1/2"	FNPT x FNPT	T-1002ST	120/10	
	101-724	3/4"	FNPT x FNPT	T-1002ST	90/10	
	101-725	1"	FNPT x FNPT	T-1002ST	60/6	
	101-726	1-1/4"	FNPT x FNPT	T-1002ST	36/4	
	101-727	1-1/2"	FNPT x FNPT	T-1002ST	24/4	
	101-728	2"	FNPT x FNPT	T-1002ST	12/2	
	<i>.304 Stainless Steel Ball & Stem. Stainless steel handle sold separately.</i>					
						
T-1002STLD Full Port Ball Valve, Stainless Steel Ball & Stem, Locking Device Traditional forged brass Third-party tested and certified; CSA 1/2, 5, 175 PSIG certified UL listed, FM approved 600 CWP 150 WSP	101-733	1/2"	FNPT x FNPT	T-1002STLD	120/10	
	101-734	3/4"	FNPT x FNPT	T-1002STLD	90/10	
	101-735	1"	FNPT x FNPT	T-1002STLD	6/1	
	101-736	1-1/4"	FNPT x FNPT	T-1002STLD	4/1	
	101-737	1-1/2"	FNPT x FNPT	T-1002STLD	24/4	
	101-738	2"	FNPT x FNPT	T-1002STLD	12/2	
	<i>.304 Stainless Steel Ball & Stem.</i>					
						
T-1002CC Full Port Ball Valve, Cap & Chain Traditional forged brass Third-party tested and certified; 600 CWP Garden Hose Thread	101-570	3/4"	FNPT x MGHT	T-1002CC	50/10	
						
T-1002LD Full Port Ball Valve, Locking Device Traditional forged brass Third-party tested and certified; CSA 1/2, 5, 175 PSIG certified UL listed (1/2" - 2") FM approved (1/2" - 2") 600 CWP 150 WSP	101-611	1/4"	FNPT x FNPT	T-1002LD	180/10	
	101-612	3/8"	FNPT x FNPT	T-1002LD	180/10	
	101-613	1/2"	FNPT x FNPT	T-1002LD	120/10	
	101-614	3/4"	FNPT x FNPT	T-1002LD	90/10	
	101-615	1"	FNPT x FNPT	T-1002LD	60/6	
	101-616	1-1/4"	FNPT x FNPT	T-1002LD	36/4	
	101-617	1-1/2"	FNPT x FNPT	T-1002LD	24/4	
	101-618	2"	FNPT x FNPT	T-1002LD	12/2	
						
T-1007 Full Port Ball Valve Traditional forged brass 600 CWP 150 WSP	101-623	1/2"	FNPT x Sweat	T-1007	120/10	
	101-624	3/4"	FNPT x Sweat	T-1007	90/10	
	101-625	1"	FNPT x Sweat	T-1007	60/6	
	<i>For Connecting Boilers to Copper Tube.</i>					

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Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
T-1001LDNL Full Port Ball Valve, Locking Device Traditional & no lead forged brass Third-party tested and certified; NSF/ANSI 61 (T/S-1001LDNL) CSA 1/2, 5, 175 PSIG certified UL listed (1/2" - 2" T-1001LD / T-1001LDNL) FM approved (1/2" - 2" T-1001LD / T-1001LDNL) Conforms to MSS SP-110 600 CWP 150 WSP	101-053	1/2"	FNPT x FNPT	T-1001LD	100/10
	101-053NL	1/2"	FNPT x FNPT	T-1001LDNL	100/10
	101-054	3/4"	FNPT x FNPT	T-1001LD	100/10
	101-054NL	3/4"	FNPT x FNPT	T-1001LDNL	100/10
	101-055	1"	FNPT x FNPT	T-1001LD	50/10
	101-055NL	1"	FNPT x FNPT	T-1001LDNL	50/10
	101-056	1-1/4"	FNPT x FNPT	T-1001LD	20/10
	101-056NL	1-1/4"	FNPT x FNPT	T-1001LDNL	20/10
	101-057	1-1/2"	FNPT x FNPT	T-1001LD	20/4
	101-057NL	1-1/2"	FNPT x FNPT	T-1001LDNL	20/4
	101-058	2"	FNPT x FNPT	T-1001LD	20/4
	101-058NL	2"	FNPT x FNPT	T-1001LDNL	20/4



T-1001TNL / S-1001TNL Full Port Ball Valve, Tee Handle Traditional & no lead forged brass Third-party tested and certified; NSF/ANSI 61 (T/S-1001TNL) CSA 1/2, 5, 175 PSIG certified (T-1001TNL) UL listed (1/2" - 1" T-1001T / T-1001TNL) FM approved (T-1001T / T-1001TNL) Conforms to MSS SP-110 600 CWP, 150 WSP	101-653	1/2"	FNPT x FNPT	T-1001T	100/10
	101-653NL	1/2"	FNPT x FNPT	T-1001TNL	100/10
	101-654	3/4"	FNPT x FNPT	T-1001T	100/10
	101-654NL	3/4"	FNPT x FNPT	T-1001TNL	100/10
	101-655	1"	FNPT x FNPT	T-1001T	50/5
	101-655NL	1"	FNPT x FNPT	T-1001TNL	50/5
	101-633	1/2"	Sweat x Sweat	S-1001T	100/10
	101-633NL	1/2"	Sweat x Sweat	S-1001TNL	100/10
	101-634	3/4"	Sweat x Sweat	S-1001T	60/10
	101-634NL	3/4"	Sweat x Sweat	S-1001TNL	60/10
	101-635	1"	Sweat x Sweat	S-1001T	36/6
	101-635NL	1"	Sweat x Sweat	S-1001TNL	36/6



T-1001T



S-1001T

T-1009NL Full Port Ball Valve, Compression No lead forged brass Third-party tested and certified NSF/ANSI 61 600 CWP	101-643NL	1/2"	Comp (CTS) x Comp (CTS)	T-1009NL	100/10
	101-644NL	3/4"	Comp (CTS) x Comp (CTS)	T-1009NL	60/10
	101-645NL	1"	Comp (CTS) x Comp (CTS)	T-1009NL	36/6



T-2009NL Full Port Ball Valve, Compression No lead forged brass Third-party tested and certified; NSF/ANSI 61 600 CWP	101-453NL	1/2"	Comp (CTS) x Comp (CTS)	T-2009NL	96/12
	101-454NL	3/4"	Comp (CTS) x Comp (CTS)	T-2009NL	64/8
	101-455NL	1"	Comp (CTS) x Comp (CTS)	T-2009NL	36/6



Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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T-2002NL
Full Port Ball Valve, Compression, With Drain

No lead forged brass
 Third-party tested and certified;
 NSF/ANSI 61
 600 CWP



With Drain					
101-433NL	1/2"	Comp (CTS) x Comp (CTS)	T-2002NL	80/10	
101-434NL	3/4"	Comp (CTS) x Comp (CTS)	T-2002NL	48/6	
101-435NL	1"	Comp (CTS) x Comp (CTS)	T-2002NL	24/6	

T-2100
Full Port Three-Way Ball Valve

Forged brass
 600 CWP, 150 WSP
 L-port style



101-441	1/4"	FNPT x FNPT	T-2100	100/10
101-442	3/8"	FNPT x FNPT	T-2100	100/10
101-443	1/2"	FNPT x FNPT	T-2100	12/6
101-444	3/4"	FNPT x FNPT	T-2100	48/6
101-445	1"	FNPT x FNPT	T-2100	12/6
101-446	1-1/4"	FNPT x FNPT	T-2100	16/2
101-447	1-1/2"	FNPT x FNPT	T-2100	12/2
101-448	2"	FNPT x FNPT	T-2100	6/2

T-2010NL
FNPT x Insert Barb Full Port Ball Valve

No lead DZR forged brass
 Third-party tested and certified;
 NSF/ANSI 61
 600 CWP



101-314NL	3/4"	FNPT x Insert	T-2010NL	48/8
101-315NL	1"	FNPT x Insert	T-2010NL	36/6
101-316NL	1-1/4"	FNPT x Insert	T-2010NL	16/4

For connecting polyethylene pipe (SIDR 7 & 11) on well systems.

Insta-Loc II® Push Fit Ball Valves

P-2200NL
Insta-Loc II® Push Fit Ball Valve Series

No lead DZR forged brass
 Third-party tested and certified;
 NSF/ANSI 14 / 61
 ASSE 1061
 200 CWP, max. temp 250°F



Push x Push



Push x FNTP



Push x Push Drop Ear

Push x Push					
456-003NL	1/2"	Push x Push	P-2200NL	100/10	
456-004NL	3/4"	Push x Push	P-2200NL	100/10	
456-005NL	1"	Push x Push	P-2200NL	50/5	

Push x FNPT					
456-014NL	1/2"	Push x FNPT	P-2200NL	100/10	
456-014NL	3/4"	Push x FNPT	P-2200NL	100/10	
456-015NL	1"	Push x FNPT	P-2200NL	50/5	

Push x Push, with Drop Ear					
456-023NL	1/2"	Push x Push	P-2200NL Drop Ear	100/10	
456-024NL	3/4"	Push x Push	P-2200NL Drop Ear	100/10	
456-025NL	1"	Push x Push	P-2200NL Drop Ear	50/5	

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PEX F1807 / F1960 Ball Valves



Legend offers a wide range of PEX ball valves that are compatible with both residential and commercial PE-RT and PEX plumbing systems. We offer both F1807 and F1960 configurations to suit either need. Our PEX ball valves are constructed with no-lead DZR forged brass, making them an ideal choice for potable water systems.

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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T-805NL / T-806NL F1807 PEX Ball Valves

No lead brass
Third-party tested and certified;
NSF/ANSI 61
400 CWP



T-806NL
PEX x PEX



T-805NL
Sweat x PEX



T-805NL
MNPT x PEX

T-806NL

101-582NL	3/8"	PEX (F1807) x PEX (F1807)	T-806NL	100/10
101-585NL	1/2"	PEX (F1807) x PEX (F1807)	T-806NL	100/10
101-586NL	3/4"	PEX (F1807) x PEX (F1807)	T-806NL	100/10
101-587NL	1"	PEX (F1807) x PEX (F1807)	T-806NL	50/5

T-805NL, Sweat x PEX (F1807)

101-583NL	1/2"	Sweat x PEX (F1807)	T-805NL	100/50
101-584NL	3/4"	Sweat x PEX (F1807)	T-805NL	100/50

T-805NL, MNPT x PEX (F1807)

101-580NL	1/2"	MNPT x PEX (F1807)	T-805NL	100/1
101-581NL	3/4"	MNPT x PEX (F1807)	T-805NL	100/50

T-2005NL F1807 PEX Ball Valve

No lead DZR forged brass
Third-party tested and certified;
NSF/ANSI 61 & 14
ASTM F1807
400 CWP



101-590NL	1/2"	MNPT x PEX (F1807)	T-2005NL	100/10
101-591NL	3/4"	MNPT x PEX (F1807)	T-2005NL	80/8
101-592NL	1"	MNPT x PEX (F1807)	T-2005NL	48/6

P-2006NL LegendPress® x PEX (F1807) Ball Valve

No lead brass
Third-party tested and certified;
NSF/ANSI 61
200 CWP



101-383NL	1/2"	Press x PEX (F1807)	P-2006NL	80/10
101-384NL	3/4"	Press x PEX (F1807)	P-2006NL	64/8
101-385NL	1"	Press x PEX (F1807)	P-2006NL	48/6
101-386NL	1-1/4"	Press x PEX (F1807)	P-2006NL	24/6
101-387NL	1-1/2"	Press x PEX (F1807)	P-2006NL	16/4
101-388NL	2"	Press x PEX (F1807)	P-2006NL	8/2

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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T-2006NL F1807 PEX Ball Valve

No lead DZR forged brass
Third-party tested and certified;
NSF/ANSI 61 & 14
ASTM F1807
400 CWP



T-2006NL
Tee handle



T-2006NL
PEX x PEX

Lever Handle					
101-593NL	1/2"	PEX (F1807) x PEX (F1807)	T-2006NL	100/10	
101-594NL	3/4"	PEX (F1807) x PEX (F1807)	T-2006NL	100/10	
101-595NL	1"	PEX (F1807) x PEX (F1807)	T-2006NL	60/12	
101-588NL	1-1/4"	PEX (F1807) x PEX (F1807)	T-2006NL	40/10	
101-573NL	1-1/2"	PEX (F1807) x PEX (F1807)	T-2006NL	16/4	
101-574NL	2"	PEX (F1807) x PEX (F1807)	T-2006NL	8/2	

Tee Handle					
101-579NL	1/2"	PEX (F1807) x PEX (F1807)	T-2006NL	100/10	
101-589NL	3/4"	PEX (F1807) x PEX (F1807)	T-2006NL	100/10	

T-2007NL / T-2007SNL F1807 PEX Ball Valve

No lead DZR forged brass
Third-party tested and certified;
NSF/ANSI 61 & 14
ASTM F1807
400 CWP



T-2007NL, Tee Handle
with Drain PEX x PEX



T-2007NL
Sweat x PEX



T-2007NL with Drain
Sweat x PEX

Lever Handle					
101-500NL	1/2"	Sweat x PEX (F1807)	T-2007NL	50/5	
101-501NL	3/4"	Sweat x PEX (F1807)	T-2007NL	80/8	
101-502NL	1"	Sweat x PEX (F1807)	T-2007NL	100/10	

Tee Handle with Drain					
101-596NL	1/2"	PEX (F1807) x PEX (F1807)	T-2007NL	80/8	
101-597NL	3/4"	PEX (F1807) x PEX (F1807)	T-2007NL	80/8	
101-598NL	1"	PEX (F1807) x PEX (F1807)	T-2007NL	64/8	

Lever Handle with Drain					
101-600NL	1/2"	Sweat x PEX (F1807)	T-2007SNL	100/10	
101-601NL	3/4"	Sweat x PEX (F1807)	T-2007SNL	80/8	
101-602NL	1"	Sweat x PEX (F1807)	T-2007SNL	48/6	

T-2008NL F1807 PEX Ball Valve

No lead DZR forged brass
Third-party tested and certified;
NSF/ANSI 61 & 14
ASTM F1807
400 CWP



Drop Ear					
101-576NL	1/2"	PEX (F1807) x PEX (F1807)	T-2008NL	80/8	
101-577NL	3/4"	PEX (F1807) x PEX (F1807)	T-2008NL	64/8	
101-578NL	1"	PEX (F1807) x PEX (F1807)	T-2008NL	36/6	

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Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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P-1960NL
LegendPress® x PEX (F1960)
Ball Valve

No lead brass
 Third-party tested and certified;
 NSF/ANSI 61
 200 CWVP



101-393NL	1/2"	Press x PEX (F1960)	P-1960NL	80/10
101-394NL	3/4"	Press x PEX (F1960)	P-1960NL	64/8
101-395NL	1"	Press x PEX (F1960)	P-1960NL	48/6
101-396NL	1-1/4"	Press x PEX (F1960)	P-1960NL	24/6
101-397NL	1-1/2"	Press x PEX (F1960)	P-1960NL	16/4
101-398NL	2"	Press x PEX (F1960)	P-1960NL	8/2

T-1960NL
F1960 PEX Ball Valve

No lead DZR forged brass
 Third-party tested and certified;
 NSF/ANSI 61 & 14
 ASTM F1960
 400 CWVP



T-1960NL

PEX (F1960) x PEX (F1960)

101-543NL	1/2"	PEX (F1960) x PEX (F1960)	T-1960NL	100/10
101-544NL	3/4"	PEX (F1960) x PEX (F1960)	T-1960NL	100/10
101-545NL	1"	PEX (F1960) x PEX (F1960)	T-1960NL	60/12
101-546NL	1-1/4"	PEX (F1960) x PEX (F1960)	T-1960NL	24/6
101-547NL	1-1/2"	PEX (F1960) x PEX (F1960)	T-1960NL	16/4
101-548NL	2"	PEX (F1960) x PEX (F1960)	T-1960NL	8/2
101-549NL	2-1/2"	PEX (F1960) x PEX (F1960)	T-1960NL	4/2
101-560NL	3"	PEX (F1960) x PEX (F1960)	T-1960NL	2/1



Drop Ear & Drain



MNPT x PEX (F1960)

With Drop Ear

101-483NL	1/2"	PEX (F1960) x PEX (F1960)	T-1960NL	48/6
101-484NL	3/4"	PEX (F1960) x PEX (F1960)	T-1960NL	48/6
101-485NL	1"	PEX (F1960) x PEX (F1960)	T-1960NL	36/6



Sweat x PEX (F1960)

PEX (F1960) x PEX (F1960), Drainable with Drop Ear

101-563NL	1/2"	PEX (F1960) x PEX (F1960)	T-1960NL	48/6
101-564NL	3/4"	PEX (F1960) x PEX (F1960)	T-1960NL	48/6
101-565NL	1"	PEX (F1960) x PEX (F1960)	T-1960NL	36/6










Drop Ear

MNPT x PEX (F1960)

101-463NL	1/2"	MNPT x PEX (F1960)	T-1960NL	100/10
101-464NL	3/4"	MNPT x PEX (F1960)	T-1960NL	80/8
101-465NL	1"	MNPT x PEX (F1960)	T-1960NL	48/6

Sweat x PEX (F1960)

101-473NL	1/2"	Sweat x PEX (F1960)	T-1960NL	100/10
101-474NL	3/4"	Sweat x PEX (F1960)	T-1960NL	80/8
101-475NL	1"	Sweat x PEX (F1960)	T-1960NL	48/6

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct	
T-1002FLG / S-1002FLG Isolation Ball Valve, Flanged Forged brass 600 CWP Bolt set included	101-074	3/4"	FNPT x Flange	T-1002FLG	36/6	
	101-075	1"	FNPT x Flange	T-1002FLG	32/4	
	101-076	1-1/4"	FNPT x Flange	T-1002FLG	24/4	
	101-094	3/4"	Sweat x Flange	S-1002FLG	36/6	
	101-095	1"	Sweat x Flange	S-1002FLG	32/4	
	101-096	1-1/4"	Sweat x Flange	S-1002FLG	24/4	
						
						
	S-1002FLG					
T-2011RFLG / S-2011RFLG / P-2011 Isolation Ball Valve, Rotating Flange Forged brass 600 CWP Bolt set included	101-274	3/4"	FNPT x Flange	T-2011RFLG	24/1	
	101-275	1"	FNPT x Flange	T-2011RFLG	18/1	
	101-276	1-1/4"	FNPT x Flange	T-2011RFLG	12/1	
	101-294	3/4"	Sweat x Flange	S-2011RFLG	24/1	
	101-295	1"	Sweat x Flange	S-2011RFLG	18/1	
	101-296	1-1/4"	Sweat x Flange	S-2011RFLG	12/1	
						
						
	S-2011RFLG					
	LegendPress®					
	101-284	3/4"	Press x Flange	P-2011	24/1	
	101-285	1"	Press x Flange	P-2011	18/1	
101-286	1-1/4"	Press x Flange	P-2011	12/1		
						
P-2011						
<i>Rotating flange for greater ease of installation.</i>						
T-2012RFLG / S-2012RFLG Isolation Ball Valve, Rotating Flange & Purge Forged brass 600 CWP Bolt set included	101-174	3/4"	FNPT x Flange	T-2012RFLG	24/1	
	101-175	1"	FNPT x Flange	T-2012RFLG	18/1	
	101-176	1-1/4"	FNPT x Flange	T-2012RFLG	12/1	
	101-194	3/4"	Sweat x Flange	S-2012RFLG	24/1	
	101-195	1"	Sweat x Flange	S-2012RFLG	18/1	
	101-196	1-1/4"	Sweat x Flange	S-2012RFLG	12/1	
						
						
	S-2012RFLG					
<i>Rotating flange for greater installation ease. Purge feature saves system downtime.</i>						

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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Tankless Water Heater Valve Kit

Traditional & no lead forged brass
Third-party tested and certified;
NSF/ANSI 61 (NL only)
600 CWP

The Tankless Water Heater Valve Kit includes two tankless water heater valves, one with blue handles, and the other with red. There is also an option for a 200k BTU Pressure Relief Valve to be included with the kit.



Tankless Water Heater Valve Pair



200K BTU PRV

Pressure Relief Valve

Third-party tested and certified;
ANSI/NSF 61 (NL only)



T-565 / T-566 Oil Tank Valve



T-565

T-566

Pair without PRV

101-150NL	3/4"	FNPT Union x FNPT	Tankless Kit	16/1
101-156NL	1"	FNPT Union x FNPT	Tankless Kit	12/1

101-151NL	3/4"	FNPT Union x Sweat	Tankless Kit	16/1
101-157NL	1"	FNPT Union x Sweat	Tankless Kit	12/1

Pair with 200K BTU PRV Factory Set at 150 PSI

101-149NL	3/4"	FNPT Union x FNPT	Tankless Kit	16/1
101-155NL	1"	FNPT Union x FNPT	Tankless Kit	12/1

101-154NL	3/4"	FNPT Union x Sweat	Tankless Kit	16/1
101-160NL	1"	FNPT Union x Sweat	Tankless Kit	12/1

200K BTU PRV

111-301NL	3/4"	MNPT	Pressure Relief Valve	100/1
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Ball Type

111-205	1/2" x 3/8"	MNPT x MNPT	T-565	72/12
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111-206	1/2" x 3/8"	MNPT x Flare	T-566*	72/12
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* Includes flare nut.

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
T-900NL MxF Large Port Ball Valve Traditional & no lead forged brass Third-party tested and certified; NSF/ANSI 14 / 61 (T-900 MxFNL) CSA 1/2 PSIG certified UL listed (1/2" - 1") - T-900 MNPT x FNPT only; 600 CWP (1/8" - 3/4"), 500 CWP (1" only) 150 WSP	101-520	1/8"	MNPT x FNPT	T-900MxF	200/20
	101-520NL	1/8"	MNPT x FNPT	T-900MxFNL	200/20
	101-521	1/4"	MNPT x FNPT	T-900MxF	200/20
	101-521NL	1/4"	MNPT x FNPT	T-900MxFNL	200/20
	101-522	3/8"	MNPT x FNPT	T-900MxF	100/10
	101-522NL	3/8"	MNPT x FNPT	T-900MxFNL	100/10
	101-523	1/2"	MNPT x FNPT	T-900MxF	100/10
	101-523NL	1/2"	MNPT x FNPT	T-900MxFNL	100/10
	101-524	3/4"	MNPT x FNPT	T-900MxF	60/10
	101-524NL	3/4"	MNPT x FNPT	T-900MxFNL	60/10
	101-525	1"	MNPT x FNPT	T-900MxF	36/6
	101-525NL	1"	MNPT x FNPT	T-900MxFNL	36/6



T-900NL-T MxF Ball Valve, Tee Handle

Traditional & no lead forged brass
 Third-party tested and certified;
 NSF/ANSI 61 (T-900 MxFNL)
 CSA 5 PSIG certified
 UL listed (1/2" - 1") - T-900 MNPT x FNPT only;
 600 CWP (1/8" - 3/4"), 500 CWP (1" only)
 150 WSP



101-530	1/8"	MNPT x FNPT	T-900MxF-T	200/20
101-530NL	1/8"	MNPT x FNPT	T-900MxF-TNL	200/20
101-531	1/4"	MNPT x FNPT	T-900MxF-T	200/20
101-531NL	1/4"	MNPT x FNPT	T-900MxF-TNL	200/20
101-532	3/8"	MNPT x FNPT	T-900MxF-T	100/10
101-532NL	3/8"	MNPT x FNPT	T-900MxF-TNL	100/10
101-533	1/2"	MNPT x FNPT	T-900MxF-T	100/10
101-533NL	1/2"	MNPT x FNPT	T-900MxF-TNL	100/10
101-534	3/4"	MNPT x FNPT	T-900MxF-T	60/10
101-534NL	3/4"	MNPT x FNPT	T-900MxF-TNL	60/10
101-535	1"	MNPT x FNPT	T-900MxF-T	36/6
101-535NL	1"	MNPT x FNPT	T-900MxF-TNL	36/6

T-810 MICRO BALL™ Lever Handle

400 CWP, 125 WSP



101-000	1/8"	FNPT x FNPT	T-810	200/20
101-001	1/4"	FNPT x FNPT	T-810	200/20

T-800TNL MICRO BALL™ Tee Handle

Traditional & no lead forged brass
 Third-party tested and certified;
 NSF/ANSI 61 (T-800TNL)
 400 CWP, 125 WSP



101-540	1/8"	FNPT x FNPT	T-800T	200/20
101-540NL	1/8"	FNPT x FNPT	T-800TNL	200/20
101-541	1/4"	FNPT x FNPT	T-800T	100/10
101-541NL	1/4"	FNPT x FNPT	T-800TNL	200/20



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Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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T-801NL
Ball Valve Test Cock,
Screwdriver Slot

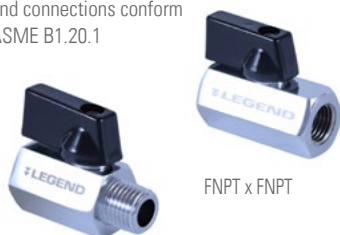
No lead cast brass
 Third-party tested and certified;
 NSF/ANSI 61 (T-800TNL)
 600 CWP



101-550NL	1/4" x 1/8"	FNPT x MNPT	T-801NL	200/20
101-551NL	1/4"	FNPT x MNPT	T-801NL	200/20

Mini Ball Valve
Chrome Plated Brass
Mini Ball Valves

Chrome plated brass
 Third party certified
 Threaded end connections conform
 to ANSI / ASME B1.20.1
 400 CWP



FNPT x MNPT

FNPT x FNPT

FNPT x FNPT					
101-340	1/8"	FNPT x FNPT	Mini Ball Valve	120/30	
101-341	1/4"	FNPT x FNPT	Mini Ball Valve	120/30	
101-342	3/8"	FNPT x FNPT	Mini Ball Valve	80/20	
101-343	1/2"	FNPT x FNPT	Mini Ball Valve	80/20	
FNPT x MNPT					
101-346	1/8"	FNPT x MNPT	Mini Ball Valve	120/30	
101-347	1/4"	FNPT x MNPT	Mini Ball Valve	120/30	
101-348	3/8"	FNPT x MNPT	Mini Ball Valve	80/20	
101-349	1/2"	FNPT x MNPT	Mini Ball Valve	80/20	

T-710T / T-710-T MxF
Stainless Steel Mini Ball Valve

Stainless steel
 Naturally lead free
 800 CWP
 150 WSP



T-710
 MNPT x FNPT-T

T-710T

113-301	1/4"	FNPT x FNPT	T-710T	120/10
113-311	1/4"	MNPT x FNPT	T-710MxF-T	120/10



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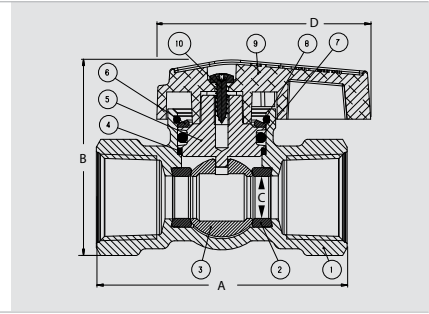
EVERYTHING YOU NEED BEHIND THE WALL.®

Gas Ball Valves



FNPT x FNPT

The T-3000 Blue Top™ Gas Ball Valve features a patented one-piece forged brass body design, which eliminates the possibility of seam leaks that are common with two-piece body designs. The design features a compact quarter-turn operation, a chrome-plated ball and soft seats, which resist contaminant buildup and assures a positive seal in low or moderate pressure gas applications.



Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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T-3000

Blue Top™ Patented One-Piece Design

Forged brass
Third-party tested and certified;
CSA 1/2, 5 PSIG certified
UL listed (1/2" & 3/4" only)
175 CWP



Flare x FNPT



Flare x MNPT



Flare x Flare



FNPT x Texas Pattern



Flare x FNPT



Flare x FNPT Angle

FNPT x FNPT

102-102	3/8"	FNPT x FNPT	T-3000	100/10
102-103	1/2"	FNPT x FNPT	T-3000	100/10
102-104	3/4"	FNPT x FNPT	T-3000	100/10

Flare x FNPT

102-112	3/8" x 1/2"	Flare x FNPT	T-3000	100/10
102-113	1/2" x 1/2"	Flare x FNPT	T-3000	100/10
102-118	1/2" x 3/4"	Flare x FNPT	T-3000	100/10
102-121	5/8" (15/16-16) x 1/2"	Flare x FNPT*	T-3000	100/10
102-114	5/8" (7/8-14) x 3/4"	Flare x FNPT**	T-3000	100/10
102-115	5/8" (15/16-16) x 3/4"	Flare x FNPT*	T-3000	100/10

Flare x MNPT

102-212	3/8" x 1/2"	Flare x MNPT	T-3000	100/10
102-213	1/2" x 1/2"	Flare x MNPT	T-3000	100/10

Flare x Flare

102-312	3/8" x 3/8"	Flare x Flare	T-3000	100/10
102-313	1/2" x 1/2"	Flare x Flare	T-3000	100/10
102-314	5/8" x 5/8"	Flare x Flare	T-3000	100/10

FNPT x Texas Pattern

102-413	1/2" x 1/8"	FNPT x Texas	T-3000	100/10
102-414	3/4" x 1/8"	FNPT x Texas	T-3000	100/10

Heater Valve, Flare x FNPT

102-119	3/8" (9/16-24) x 1/2"	Flare x FNPT*	T-3000 Heater Valve	100/10
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Angle Valve, Flare x FNPT

102-122	3/8" x 1/2"	Flare x FNPT	T-3000A	100/10
102-120	5/8" (15/16-16) x 3/4"	Flare x FNPT*	T-3000A	100/10

*Fine Thread

**Coarse Thread

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
T-3001 / T-3002 / T-3100 Blue Top™ Patented One-Piece Design Forged brass Third-party tested and certified; CSA 1/2, 5 PSIG certified UL listed (1/2" & 3/4" only) 175 CWP	102-612	3/8"	FNPT x FNPT	T-3001 Tee Handle	100/10
	102-613	1/2"	FNPT x FNPT	T-3001 Tee Handle	100/10
	102-614	3/4"	FNPT x FNPT	T-3001 Tee Handle	100/10
	102-615	1"	FNPT x FNPT	T-3001 Tee Handle	36/6
	102-616	1-1/4"	FNPT x FNPT	T-3001 Tee Handle	24/4
	102-617	1-1/2"	FNPT x FNPT	T-3001 Tee Handle	24/4
	102-618	2"	FNPT x FNPT	T-3001 Tee Handle	12/2
	102-513	1/2"	FNPT x FNPT	T-3100 Sidetap	100/10
	102-514	3/4"	FNPT x FNPT	T-3100 Sidetap	100/10
	102-515	1"	FNPT x FNPT	T-3100 Sidetap	36/6
FNPT x FNPT T-3100 Sidetap	102-522	3/8"	Flare x Flare	T-3100 Sidetap	100/10
	102-523	1/2"	Flare x Flare	T-3100 Sidetap	100/10



Economy Gas Ball Valves

T-3005 Red Top™ Economy Gas Ball Valve Forged brass Third-party tested and certified; CSA 1/2, 5 PSIG certified UL listed (1/2" & 3/4" only) Massachusetts Commonwealth approved 400 CWP	102-903	1/2"	FNPT x FNPT	T-3005	144/12
	102-904	3/4"	FNPT x FNPT	T-3005	144/12
	102-905	1"	FNPT x FNPT	T-3005	60/6



T-3000 / T-3005 Drip Leg Hook-Up Kit The drip leg hook-up kit includes one 1/2" x 3" and one 1/2" x 6" black steel pipe nipple, one 1/2" union, one tee, one cap, and one valve of your choice (either the T-3000 or T-3005).	102-836	1/2"	Drip Leg Hookup	T-3000	1/1
	102-837	1/2"	Drip Leg Hookup	T-3005	1/1



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Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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T-3500 / T-3500PB / T-3501 / T-3501PB
Log Lighter Valve

Forged brass / Chrome-plated brass escutcheon*PB indicates polished brass escutcheon & key
 Third-party tested and certified; CSA 1/2 PSIG certified
 125 CWP
 Maximum Service Temperature: 180°F

All log lighter valves are boxed individually with key



Straight Pattern, 1/4 Turn Ball-Type (125 psi max air pressure, non-shock)

102-863	1/2"	FNPT x FNPT	T-3500	25/1
102-864	1/2"	FNPT x FNPT	T-3500PB*	25/1

Angle Pattern, 1/4 Turn Ball-Type (125 psi max air pressure, non-shock)

102-873	1/2"	FNPT x FNPT	T-3501	25/1
102-874	1/2"	FNPT x FNPT	T-3501PB*	25/1

T-3200 / T-3200PB / T-3201 / T-3201PB
Log Lighter Valve

Forged brass / Chrome-plated brass escutcheon*PB indicates polished brass escutcheon & key
 Third-party tested and certified; CSA 1/2 PSIG certified
 10 CWP



Straight Pattern, Multi-Turn Globe-Type (100 psi max air pressure, non-shock)

102-803	1/2"	FNPT x FNPT	T-3200	25/1
102-804	1/2"	FNPT x FNPT	T-3200PB*	25/1

Angle Pattern, Multi-Turn Globe-Type (100 psi max air pressure, non-shock)

102-813	1/2"	FNPT x FNPT	T-3201	25/1
102-814	1/2"	FNPT x FNPT	T-3201PB*	25/1

Gas Log Lighter Accessories

Log Lighter Accessories



Escutcheons

102-820	-	Chrome Escutcheon	100/1
102-821	-	Polished Brass Escutcheon	1/1
102-840	-	1/4 Turn Chrome Escutcheon	1/1
102-841	-	1/4 Turn Polished Brass Escutcheon	1/1

Keys

102-850	-	Chrome Key	400/50
102-851	-	Polished Brass Key	400/50
102-852	-	Chrome Log Lighter Key	120/60
102-853	-	Polished Brass Key	120/60
102-823	5/16" - 8"	Chrome Key	160/1
102-824	8"	Chrome Key	160/1
102-825	8"	Polished Brass Key	160/1
102-827	10"	Polished Brass Key	100/25

T-3205
Natural Gas Burner Bar

Not for use with LP gas



T-Style with Ash Protector Ledge

102-830	1/2"	FNPT	T-3205	20/1
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Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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Log Lighter Kit

Third-party tested and certified;
CSA 1/2 PSIG certified



T-3200

Not for use with LP gas

With Chrome Straight Pattern Globe Valve

102-833	1/2"	FNPT x FNPT	T-3200	1/1
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With Polished Brass Straight Pattern Globe Valve

102-834	1/2"	FNPT x FNPT	T-3200PB	1/1
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With Chrome Angle Pattern Globe Valve

102-843	1/2"	FNPT x FNPT	T-3201	1/1
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With Polished Brass Angle Pattern Globe Valve

102-844	1/2"	FNPT x FNPT	T-3201PB	1/1
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With Chrome Straight Pattern Ball Valve

102-883	1/2"	FNPT x FNPT	T-3500	1/1
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With Polished Brass Straight Pattern Ball Valve

102-884	1/2"	FNPT x FNPT	T-3500PB	1/1
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With Chrome Angle Pattern Ball Valve

102-893	1/2"	FNPT x FNPT	T-3501	1/1
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With Polished Brass Angle Pattern Ball Valve

102-894	1/2"	FNPT x FNPT	T-3501PB	1/1
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Ball Valve Accessories

Ball Valve Accessories



4" Locking Device



Locking Device

Fits Models 1001, 1004, 1100, 1009, 806, P-200. Does not fit Tee Handle ball valves.

101-954	3/8" - 1/2"	Locking Device	100/10
101-955	3/4" - 1-1/4"	Locking Device	100/10
101-956	1-1/2" - 2"	Locking Device	10/1
101-957	2-1/2" - 3"	Locking Device	1000/100
101-950	4"	Locking Device	1000/100



Memory Stop

Fits Models 1001, 1004, 1100, 1009, 806, P-200.

101-951	1/4" - 1/2"	Memory Stop	500/50
101-952	3/4" - 1-1/4"	Memory Stop	500/50
101-953	1-1/2" - 2"	Memory Stop	500/50



Stem Extension

Stem Extension Assembly for Models 1001, 1004, 1100, 1009, 805, 806, P-200, T-900.

101-958	3/8" - 1/2"	Stem Extension*	25/1
101-959	3/4" - 1-1/4"	Stem Extension	100/10
101-960	1-1/2" - 2"	Stem Extension	50/10
101-964	2-1/2" - 3"	Stem Extension	10/1
101-965	4"	Stem Extension	5/1

* 101-958 fits 1/2" & 3/4" T-806 PEX ball valves.

Stem Extension Kit
Kit includes: Stem
extension, handle,
and nut.



Stem Extension Assembly for Models T/S-1002 Ball Valves.

101-913	1/4" - 1/2"	Stem Extension Kit	100/-
101-914	3/4" - 1"	Stem Extension Kit	100/-
101-915	1-1/4" - 1-1/2"	Stem Extension Kit	50/-
101-916	2" - 3"	Stem Extension Kit	30/-

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Certifications	Part No.	Size	Configuration	Cs/Ct
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Ball Valve Accessories



T/S-2006NL
Stem Extension



T/S-2000
Stem Extension



T-1960NL
Stem Extension



Extension Handle



Tee Handle



T/S-2001NL SS
Tee Handle



T/S-2000BVL
SS Lever-Handle



Level Handle & Nut

Stem Extension Assembly for T/S-2000 Ball Valves.

101-993	1/2" & 3/4"	Brass Stem & Aluminum Extension	100/10
101-994	1"	Brass Stem & Aluminum Extension	80/8
101-995	1-1/4" & 1-1/2"	Brass Stem & Aluminum Extension	40/4
101-996	2"	Brass Stem & Aluminum Extension	20/5

Stem Extension Assembly for T-2005NL, T-2006NL, T-2007NL, & T-2008NL.

101-903	1/2" & 3/4"	Brass Stem & Aluminum Extension	100/10
101-904	1"	Brass Stem & Aluminum Extension	80/8
101-905	1-1/4" & 1-1/2"	Brass Stem & Aluminum Extension	40/4
101-906	2"	Brass Stem & Aluminum Extension	20/5

Stem Extension Assembly for T-1960NL.

101-907	1/2" & 3/4"	Stem Extension	100/25
101-908	1" - 1-1/4"	Stem Extension	80/20
101-909	1-1/2" - 2"	Stem Extension	80/20

Extension Handle Fits Models 1001, 1004, 1100, 1009, 806, 805, P-200.

101-931	3/8" - 1/2"	Extension Handle	50/1
101-932	3/4" - 1-1/4"	Extension Handle	50/1
101-933	1-1/2" - 2"	Extension Handle	50/1

Tee Handle Fits Models 1001, 1004, 1100, 1009, 806, 805, P-200.

101-961	1/8" - 1/4"	Tee Handle	1000/100
101-962	3/8" - 1/2"	Tee Handle	1000/100
101-963	3/4" - 1-1/4"	Tee Handle	500/1

Stainless Steel Tee Handle and Nut for T/S-2000 & T/S-2001.

101-943	1/2"	Stainless Steel Tee Handle and Nut	100/10
101-944	3/4"	Stainless Steel Tee Handle and Nut	100/10
101-945	1"	Stainless Steel Tee Handle and Nut	100/10

Does not fit 1960 or 2006 models.

Stainless Steel Lever Handle for T/S-2000.

101-922	1/2" - 3/4"	Stainless Steel Handle & Nut	300/5
101-923	1"	Stainless Steel Handle & Nut	100/10
101-924	1-1/4" - 1-1/2"	Stainless Steel Handle & Nut	100/10
101-925	2"	Stainless Steel Handle & Nut	100/10

Stainless Fits Model T/S-1002.

101-982	1/4" - 1/2"	Stainless Steel Handle & Nut	1/1
101-983	3/4"	Stainless Steel Handle & Nut	300/1
101-984	1-1/4" - 1-1/2"	Stainless Steel Handle & Nut	1/1
101-985	2" - 3"	Stainless Steel Handle & Nut	1/1
101-986	1"	Stainless Steel Handle & Nut	1/1

Certifications	Part No.	Size	Configuration	Cs/Ct
T-717 Replacement PTFE Packing & Seats	113-991	1/4"	PTFE Stem Packing & Seats, Bagged	25/1
	113-992	3/8"	PTFE Stem Packing & Seats, Bagged	25/1
	113-993	1/2"	PTFE Stem Packing & Seats, Bagged	25/1
	113-994	3/4"	PTFE Stem Packing & Seats, Bagged	25/1
	113-995	1"	PTFE Stem Packing & Seats, Bagged	25/1
	113-996	1-1/4"	PTFE Stem Packing & Seats, Bagged	25/1
	113-997	1-1/2"	PTFE Stem Packing & Seats, Bagged	25/1
	113-998	2"	PTFE Stem Packing & Seats, Bagged	25/1



T-717 Replacement PTFE Packing Seats

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LEGEND'S CORE

CUSTOMER ASTONISHMENT

We strive to create customer astonishment with everything we do, which means providing our customers with an unmatched level of attention and service.

VALUES

❖ GATE, CHECK, & LOW PRESSURE VALVES



Brass Gate Valves	32	1/4-Turn Boiler Drains	43	T-548, 1/4-Turn, Satin Plated	54
T/S-401NL.....	32	R-670NL.....	43	T-549CP, 1/4-Turn, Chrome Plated	54
T/S-408NL Economy	33	R-671NL.....	43	Multi-Turn Chrome Supply Stops	55
T-408X Cross Handle.....	33	R-672NL.....	43	T/S-581NL, T-581ETNL Multi-Turn, Angle... 55	
T/S-400NL Compact Pattern.....	34	R-673NL, R-674NL	43	T/S-581RBNL Multi-Turn, Angle.....	55
Brass Cross Handle.....	34	Tankless Water Heater Valve Kit.....	44	T-581PBNL Multi-Turn, Angle	55
Check Valves	35	200K BTU PRV Pressure Relief Valve	44	T/S-581NL Multi-Turn, Angle	56
T/S-451NL Swing Check.....	35	Hose Bibbs	45	T/S-581LSNL Multi-Turn, Angle,	
P-451NL LegendPress® Swing Check.....	36	T-533HPNL, Heavy Pattern.....	45	Lockshield	56
T/S-453NL Y-Pattern Swing Check.....	36	T-534HPNL, Heavy Pattern.....	45	T/S-582NL, T-582PNL, Multi-Turn,	
T-455NL In-line Check.....	36	T-531NL.....	45	Straight	56
S-455NL In-line Check	37	T-532NL Plain End.....	45	T-591PNL Multi-Turn, Straight.....	56
T-450NL In-line Check.....	37	T-532CPNL, Plain End, Chrome Plated.....	45	S-582ETNL Multi-Turn, Straight	57
P-450NL Press In-line Check.....	37	T-533NL, No Kink	46	T-583NL Multi-Turn, Angle	57
Multi-Turn Boiler Drains	38	T-534NL, S-535NL.....	46	T-584NL Multi-Turn, Straight.....	57
T/S-521NL.....	38	T-531HPNL, Heavy Pattern.....	46	T-587NL, T-587PNL Multi-Turn,	
T-522NL, S-524NL.....	38	T-536HPNL, S-535HPNL, Heavy Pattern	46	Dual Outlet.....	57
S-523NL, S-521PNL	38	T-537NL, T-540, 1/4-Turn	47	1/4-Turn Chrome Supply Stops	58
T-206NL.....	39	Frostfree Sillcocks	48	T-595NL, T-596NL Insta-Lock®, 1/4-Turn	58
Stop Valves	39	T-550NL, T-550PNL, 1/4-Turn Patented		P-595NL, P-596NL LegendPress®, 1/4-Turn	58
T/S-501NL Straight Stop	39	Design.....	48	T-595NL 1/4-Turn, Angle.....	59
T-501X Straight Stop.....	39	T-550CPVC, 1/4-Turn Patented Design	49	T-596NL 1/4-Turn, Straight	59
S-501PNL Straight Stop.....	39	TM-550NL, Multi-Turn Patented Design	49	T-593NL 1/4-Turn, Angle.....	60
T-503NL Angle Stop.....	39	TM-550PNL, Multi-Turn Patented Design ...	50	T-594NL 1/4-Turn, Straight	60
S-503NL Angle Stop	40	TM-550PNL 1960, Multi-Turn Patented		T-597NL 1/4-Turn, Dual Outlet.....	60
T-542 Evaporative Cooler Stop	40	Design.....	50	T-598NL 1/4-Turn, Dual Handle	61
T/S-504NL Straight Long Bonnet Stop	40	T-550, T-550NL Replacement Parts	50	Backflow Preventers	61
T/S-505NL Angle Long Bonnet Stop.....	40	TM-550 Stem Repair Kit	51	P-459	61
Stop and Waste Valves	40	T-551NL, Multi-Turn Standard Design.....	51	T/S-459	61
T/S-511NL.....	40	TM-552NL Multi-Turn Faucet	51	T-457NL	62
T-512NL.....	41	TM-552PNL Multi-Turn Faucet	52	Pressure Relief Valves	62
Sillcock Valves	41	T-552, T-552NL Repair Accessories.....	52	T-50NL.....	62
T-539 Water Heater Drain	41	Commercial Sillcocks	53	Vacuum Breakers	62
T/S-541LS	41	T/S-541FLG 1/4-Turn, Flange.....	53	T-553, T-553NL, T-553C, T-553CNL, T-554 ...	62
T-514NL, S-514NL, T-514PNL	42	T/S-541CFL Chrome-Plated 1/4-Turn,		T-557, T-557C, Self-Draining.....	62
T-543NL Bent Nose Garden	42	Flange	53		
T-544NL Inverted Bent Nose Garden.....	42	T-545, T-546, Chrome Plated.....	53		
Washing Machine Valves	42	T-545VBNL, Chrome Plated.....	53		
T/S12, T/S-12NL	42	T-546VBNL, Chrome Plated.....	54		
		T-547RB, 1/4-Turn, Brass	54		



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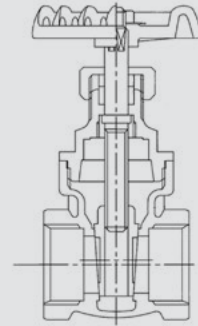
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Brass Gate Valves



Legend's Brass Gate Valves are ideal for both residential and commercial potable water applications, featuring durable, all-brass body constructions and heavy-duty cast iron handwheels.



Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
T-401NL Brass Gate Valve Traditional & no lead brass ISO 9002 200 CWP NSF/ANSI 61-G	104-301	1/4"	FNPT X FNPT	T-401	120/10
	104-302	3/8"	FNPT X FNPT	T-401	120/10
	104-303	1/2"	FNPT X FNPT	T-401	120/10
	104-303NL	1/2"	FNPT X FNPT	T-401NL	120/10
	104-304	3/4"	FNPT X FNPT	T-401	90/10
	104-304NL	3/4"	FNPT X FNPT	T-401NL	90/10
	104-305	1"	FNPT X FNPT	T-401	60/5
	104-305NL	1"	FNPT X FNPT	T-401NL	60/5
	104-306	1-1/4"	FNPT X FNPT	T-401	40/5
	104-306NL	1-1/4"	FNPT X FNPT	T-401NL	40/5
	104-307	1-1/2"	FNPT X FNPT	T-401	32/4
	104-307NL	1-1/2"	FNPT X FNPT	T-401NL	32/4
	104-308	2"	FNPT X FNPT	T-401	20/2
	104-308NL	2"	FNPT X FNPT	T-401NL	20/2
	104-309	2-1/2"	FNPT X FNPT	T-401	12/2
	104-310	3"	FNPT X FNPT	T-401	8/1
	104-311	4"	FNPT X FNPT	T-401	4/1



T-401NL

S-401NL Brass Gate Valve Traditional & no lead brass ISO 9002 200 CWP NSF/ANSI 61-G	104-403	1/2"	Sweat x Sweat	S-401	120/10
	104-403NL	1/2"	Sweat x Sweat	S-401NL	120/10
	104-404	3/4"	Sweat x Sweat	S-401	90/10
	104-404NL	3/4"	Sweat x Sweat	S-401NL	90/10
	104-405	1"	Sweat x Sweat	S-401	60/5
	104-405NL	1"	Sweat x Sweat	S-401NL	60/5
	104-406	1-1/4"	Sweat x Sweat	S-401	40/5
	104-406NL	1-1/4"	Sweat x Sweat	S-401NL	40/5
	104-407	1-1/2"	Sweat x Sweat	S-401	32/4
	104-407NL	1-1/2"	Sweat x Sweat	S-401NL	32/4
	104-408	2"	Sweat x Sweat	S-401	20/2
	104-408NL	2"	Sweat x Sweat	S-401NL	20/2
	104-409	2-1/2"	Sweat x Sweat	S-401	12/2
	104-410	3"	Sweat x Sweat	S-401	8/1



S-401NL

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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T-408NL / S-408NL Economy Brass Gate Valve

Traditional & no lead brass
ISO 9002 200 CWP
NSF/ANSI 61-G



T-408NL



S-408NL

104-703	1/2"	FNPT X FNPT	T-408	144/12
104-703NL	1/2"	FNPT X FNPT	T-408NL	120/10
104-704	3/4"	FNPT X FNPT	T-408	80/10
104-704NL	3/4"	FNPT X FNPT	T-408NL	80/10
104-705	1"	FNPT X FNPT	T-408	60/5
104-705NL	1"	FNPT X FNPT	T-408NL	60/5
104-706	1-1/4"	FNPT X FNPT	T-408	40/5
104-706NL	1-1/4"	FNPT X FNPT	T-408NL	40/5
104-707	1-1/2"	FNPT X FNPT	T-408	30/5
104-707NL	1-1/2"	FNPT X FNPT	T-408NL	30/5
104-708	2"	FNPT X FNPT	T-408	24/2
104-708NL	2"	FNPT X FNPT	T-408NL	24/2
104-709	2-1/2"	FNPT X FNPT	T-408	10/1
104-709NL	2-1/2"	FNPT X FNPT	T-408NL	10/1
104-710	3"	FNPT X FNPT	T-408	6/1
104-710NL	3"	FNPT X FNPT	T-408NL	6/1
104-711	4"	FNPT X FNPT	T-408	4/1
104-711NL	4"	FNPT X FNPT	T-408NL	4/1
104-723	1/2"	Sweat x Sweat	S-408	120/10
104-723NL	1/2"	Sweat x Sweat	S-408NL	120/10
104-724	3/4"	Sweat x Sweat	S-408	80/10
104-724NL	3/4"	Sweat x Sweat	S-408NL	80/10
104-725	1"	Sweat x Sweat	S-408	60/5
104-725NL	1"	Sweat x Sweat	S-408NL	60/5
104-726	1-1/4"	Sweat x Sweat	S-408	40/5
104-726NL	1-1/4"	Sweat x Sweat	S-408NL	40/5
104-727	1-1/2"	Sweat x Sweat	S-408	30/5
104-727NL	1-1/2"	Sweat x Sweat	S-408NL	30/5
104-728	2"	Sweat x Sweat	S-408	24/2
104-728NL	2"	Sweat x Sweat	S-408NL	24/2

T-408X Cross Handle Gate Valve

200 CWP
ISO 9002



104-733	1/2"	FNPT X FNPT	T-408X	120/10
104-734	3/4"	FNPT X FNPT	T-408X	80/10
104-735	1"	FNPT X FNPT	T-408X	40/5
104-736	1-1/4"	FNPT X FNPT	T-408X	20/5
104-737	1-1/2"	FNPT X FNPT	T-408X	30/5
104-738	2"	FNPT X FNPT	T-408X	16/2

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Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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T-400NL / S-400NL
Compact Pattern Conventional Port

Traditional & no lead brass
 Third-party tested and certified;
 ISO 9002 200 CWP
 NSF/ANSI 61-G



104-463	1/2"	FNPT X FNPT	T-400	160/10
104-463NL	1/2"	FNPT X FNPT	T-400NL	160/10
104-464	3/4"	FNPT X FNPT	T-400	100/10
104-464NL	3/4"	FNPT X FNPT	T-400NL	100/10
104-465	1"	FNPT X FNPT	T-400	80/8
104-465NL	1"	FNPT X FNPT	T-400NL	80/8
104-466	1-1/4"	FNPT X FNPT	T-400	50/5
104-466NL	1-1/4"	FNPT X FNPT	T-400NL	50/5
104-467	1-1/2"	FNPT X FNPT	T-400	40/4
104-467NL	1-1/2"	FNPT X FNPT	T-400NL	40/4
104-468	2"	FNPT X FNPT	T-400	30/3
104-468NL	2"	FNPT X FNPT	T-400NL	30/3
104-469	2-1/2"	FNPT X FNPT	T-400	20/2
104-470	3"	FNPT X FNPT	T-400	12/2
104-471	4"	FNPT X FNPT	T-400	8/1
104-473	1/2"	Sweat x Sweat	S-400	160/10
104-473NL	1/2"	Sweat x Sweat	S-400NL	160/10
104-474	3/4"	Sweat x Sweat	S-400	100/10
104-474NL	3/4"	Sweat x Sweat	S-400NL	100/10
104-475	1"	Sweat x Sweat	S-400	80/8
104-475NL	1"	Sweat x Sweat	S-400NL	80/8
104-476	1-1/4"	Sweat x Sweat	S-400	50/5
104-476NL	1-1/4"	Sweat x Sweat	S-400NL	10/1
104-477	1-1/2"	Sweat x Sweat	S-400	40/4
104-477NL	1-1/2"	Sweat x Sweat	S-400NL	40/4
104-478	2"	Sweat x Sweat	S-400	30/3
104-478NL	2"	Sweat x Sweat	S-400NL	30/3

Brass Cross Handle
Accessory

Fits 414, 415, 401, & 408 series gate valves
 Also fits the T-501 stop valve

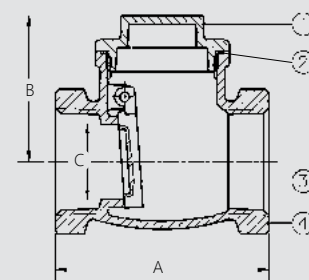


104-451	1-1/4" - /4"	Cross Handle		1/1
104-452	1"	Cross Handle		1/1
104-453	1-1/4" - 1-1/2"	Cross Handle		1/1
104-454	2"	Cross Handle		1/1

Check Valves



The T-451NL Brass Swing Check Valve features a full-pattern no lead cast brass body. The large seat and disc sealing surface, along with a forged brass hinge pin, assure smooth and non-binding disc operation. The tee-pattern body permits use in both vertical and horizontal installations.



Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
T-451NL Brass Swing Check Valve Traditional & no lead brass Third-party tested and certified; NSF/ANSI 61 (NL Only) 200 CWP	105-101	1/4"	FNPT x FNPT	T-451	150/25
	105-101NL	1/4"	FNPT x FNPT	T-451NL	150/25
	105-102	3/8"	FNPT x FNPT	T-451	150/25
	105-102NL	3/8"	FNPT x FNPT	T-451NL	150/25
	105-103	1/2"	FNPT x FNPT	T-451	150/25
	105-103NL	1/2"	FNPT x FNPT	T-451NL	150/25
	105-104	3/4"	FNPT x FNPT	T-451	120/20
	105-104NL	3/4"	FNPT x FNPT	T-451NL	120/20
	105-105	1"	FNPT x FNPT	T-451	90/15
	105-105NL	1"	FNPT x FNPT	T-451NL	90/15
	105-106	1-1/4"	FNPT x FNPT	T-451	48/8
	105-106NL	1-1/4"	FNPT x FNPT	T-451NL	48/8
	105-107	1-1/2"	FNPT x FNPT	T-451	36/6
	105-107NL	1-1/2"	FNPT x FNPT	T-451NL	36/6
	105-108	2"	FNPT x FNPT	T-451	18/3
	105-108NL	2"	FNPT x FNPT	T-451NL	18/3
	105-109	2-1/2"	FNPT x FNPT	T-451	12/2
	105-109NL	2-1/2"	FNPT x FNPT	T-451NL	12/2
	105-110	3"	FNPT x FNPT	T-451	6/1
	105-110NL	3"	FNPT x FNPT	T-451NL	6/1
105-111	4"	FNPT x FNPT	T-451	6/1	
105-111NL	4"	FNPT x FNPT	T-451NL	6/1	
S-451NL Brass Swing Check Valve Traditional & no lead brass Third-party tested and certified; NSF/ANSI 61 (NL Only) 200 CWP	105-203	1/2"	Sweat x Sweat	S-451	150/25
	105-203NL	1/2"	Sweat x Sweat	S-451NL	150/25
	105-204	3/4"	Sweat x Sweat	S-451	120/20
	105-204NL	3/4"	Sweat x Sweat	S-451NL	120/20
	105-205	1"	Sweat x Sweat	S-451	72/12
	105-205NL	1"	Sweat x Sweat	S-451NL	72/12
	105-206	1-1/4"	Sweat x Sweat	S-451	48/8
	105-206NL	1-1/4"	Sweat x Sweat	S-451NL	48/8
	105-207	1-1/2"	Sweat x Sweat	S-451	36/6
	105-207NL	1-1/2"	Sweat x Sweat	S-451NL	36/6
105-208	2"	Sweat x Sweat	S-451	18/3	
105-208NL	2"	Sweat x Sweat	S-451NL	18/3	



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Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
S-451NL Continued	105-209	2-1/2"	Sweat x Sweat	S-451	6/1
	105-209NL	2-1/2"	Sweat x Sweat	S-451NL	6/1
	105-210	3"	Sweat x Sweat	S-451	6/1
	105-210NL	3"	Sweat x Sweat	S-451NL	6/1
P-451NL LegendPress® Swing Check Valve	105-003NL	1/2"	Press x Press	P-451NL	150/25
	105-004NL	3/4"	Press x Press	P-451NL	108/18
	105-005NL	1"	Press x Press	P-451NL	72/12
	105-006NL	1-1/4"	Press x Press	P-451NL	48/8
	105-007NL	1-1/2"	Press x Press	P-451NL	36/6
	105-008NL	2"	Press x Press	P-451NL	18/3
T-453NL Y-Pattern Bronze Check Valve	105-303	1/2"	FNPT x FNPT	T-453	150/15
	105-303NL	1/2"	FNPT x FNPT	T-453NL	150/15
	105-304	3/4"	FNPT x FNPT	T-453	100/10
	105-304NL	3/4"	FNPT x FNPT	T-453NL	100/10
	105-305	1"	FNPT x FNPT	T-453	70/7
	105-305NL	1"	FNPT x FNPT	T-453NL	70/7
	105-306	1-1/4"	FNPT x FNPT	T-453	42/7
	105-306NL	1-1/4"	FNPT x FNPT	T-453NL	42/7
	105-307	1-1/2"	FNPT x FNPT	T-453	30/3
	105-307NL	1-1/2"	FNPT x FNPT	T-453NL	30/3
	105-308	2"	FNPT x FNPT	T-453	20/2
	105-308NL	2"	FNPT x FNPT	T-453NL	20/2
S-453NL Y-Pattern Bronze Check Valve	105-403	1/2"	Sweat x Sweat	S-453	150/15
	105-403NL	1/2"	Sweat x Sweat	S-453NL	150/15
	105-404	3/4"	Sweat x Sweat	S-453	100/10
	105-404NL	3/4"	Sweat x Sweat	S-453NL	100/10
	105-405	1"	Sweat x Sweat	S-453	70/7
	105-405NL	1"	Sweat x Sweat	S-453NL	70/7
	105-406	1-1/4"	Sweat x Sweat	S-453	42/7
	105-406NL	1-1/4"	Sweat x Sweat	S-453NL	42/7
	105-407	1-1/2"	Sweat x Sweat	S-453	30/3
	105-407NL	1-1/2"	Sweat x Sweat	S-453NL	30/3
	105-408	2"	Sweat x Sweat	S-453	20/2
	105-408NL	2"	Sweat x Sweat	S-453NL	20/2
T-455NL In-Line Bronze Check Valve	105-443	1/2"	FNPT x FNPT	T-455	224/28
	105-443NL	1/2"	FNPT x FNPT	T-455NL	224/28
	105-444	3/4"	FNPT x FNPT	T-455	144/18
	105-444NL	3/4"	FNPT x FNPT	T-455NL	144/18
	105-445	1"	FNPT x FNPT	T-455	72/18
	105-445NL	1"	FNPT x FNPT	T-455NL	72/18



No lead brass
Third-party tested and certified;
NSF/ANSI 61 (NL Only)
200 CWP

Traditional & no lead bronze
Third-party tested and certified;
NSF/ANSI 61 (NL Only)
Conforms to MSS SP-80
Max temp 365°F
300 CWP, 150 WSP

Traditional & no lead bronze
Third-party tested and certified;
NSF/ANSI 61 (NL Only)
Conforms to MSS SP-80
Max temp 365°F
300 CWP, 150 WSP

Traditional & no lead bronze
Third-party tested and certified;
NSF/ANSI 61 (NL Only)
Max temp 200°F @ 25 psi
250 CWP

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
T-455NL Continued	105-446	1-1/4"	FNPT x FNPT	T-455	48/12
	105-446NL	1-1/4"	FNPT x FNPT	T-455NL	48/12
	105-447	1-1/2"	FNPT x FNPT	T-455	32/8
	105-447NL	1-1/2"	FNPT x FNPT	T-455NL	32/8
	105-448	2"	FNPT x FNPT	T-455	24/6
	105-448NL	2"	FNPT x FNPT	T-455NL	24/6
S-455NL In-Line Bronze Check Valve	105-463	1/2"	Sweat x Sweat	S-455	204/34
	105-463NL	1/2"	Sweat x Sweat	S-455NL	204/34
	105-464	3/4"	Sweat x Sweat	S-455	120/40
	105-464NL	3/4"	Sweat x Sweat	S-455NL	120/40
	105-465	1"	Sweat x Sweat	S-455	72/18
	105-465NL	1"	Sweat x Sweat	S-455NL	72/18
	105-466	1-1/4"	Sweat x Sweat	S-455	48/12
	105-466NL	1-1/4"	Sweat x Sweat	S-455NL	48/12
	105-467	1-1/2"	Sweat x Sweat	S-455	36/12
	105-467NL	1-1/2"	Sweat x Sweat	S-455NL	36/12
	105-468	2"	Sweat x Sweat	S-455	48/12
	105-468NL	2"	Sweat x Sweat	S-455NL	48/12
T-450NL In-Line Bronze Check Valve	105-423NL	1/2"	FNPT x FNPT	T-450NL	80/1
	105-424NL	3/4"	FNPT x FNPT	T-450NL	60/1
	105-425NL	1"	FNPT x FNPT	T-450NL	48/1
	105-426NL	1-1/4"	FNPT x FNPT	T-450NL	36/1
	105-427NL	1-1/2"	FNPT x FNPT	T-450NL	24/1
	105-428NL	2"	FNPT x FNPT	T-450NL	12/1
	105-430NL	3"	FNPT x FNPT	T-450NL	4/1
	105-431NL	4"	FNPT x FNPT	T-450NL	2/1
	P-450NL In-Line Press Check Valve	105-453NL	1/2"	Press x Press	P-450NL
105-454NL		3/4"	Press x Press	P-450NL	96/8
105-455NL		1"	Press x Press	P-450NL	60/10
105-456NL		1-1/4"	Press x Press	P-450NL	48/8
105-457NL		1-1/2"	Press x Press	P-450NL	24/2
105-458NL		2"	Press x Press	P-450NL	18/3



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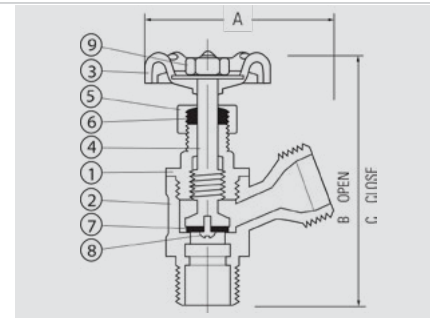
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Multi-Turn Boiler Drains



T-521NL

The T/S-521NL Boiler Drain offers a durable, no lead construction which utilizes electric-induction smelted brass crafting a superior cast body and bonnet components. The packed stem design creates a more effective seal when compared to packless-bonnet designs.



Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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T-521NL / S-521NL Boiler Drain

Traditional & no lead brass
Third-party tested and certified;
NSF/ANSI 61 (NL only)
125 CWP



S-521NL

1/2" Male T-521 is Combination 1/2" MNPT and 1/2" Sweat					
	107-143	1/2"	MNPT / Sweat	T-521	100/10
	107-143NL	1/2"	MNPT / Sweat	T-521NL	100/10
	107-144	3/4"	MNPT	T-521	100/10
	107-144NL	3/4"	MNPT	T-521NL	100/10
	107-146	3/4"	Sweat	S-521	144/12
	107-146NL	3/4"	Sweat	S-521NL	144/12

T-522NL / S-524NL Boiler Drain

Traditional & no lead brass
Third-party tested and certified;
NSF/ANSI 61 (NL only)
125 CWP



T-522



S-524

	107-154	1/2"	FNPT	T-522	100/10
	107-154NL	1/2"	FNPT	T-522NL	100/10
	107-155	3/4"	FNPT	T-522	100/10
	107-155NL	3/4"	FNPT	T-522NL	100/10
	107-148	1/2"	FTG	S-524	144/12
	107-148NL	1/2"	FTG	S-524NL	144/12

T-523NL / S-521PNL Boiler Drain

Traditional & no lead brass
Third-party tested and certified;
NSF/ANSI 61 (NL only)
125 CWP



T-523NL



S-521P

	107-157	1/2"	Comp (CTS)	T-523NL	144/12
	107-157NL	1/2"	Comp (CTS)	T-523NL	144/12
	107-159	1/2"	PEX (F1807)	S-521P	100/10
	107-159NL	1/2"	PEX (F1807)	S-521PNL	100/10

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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T-206NL
Boiler Drain

Traditional & no lead brass
Third-party tested and certified;
NSF/ANSI 61
125 CWP



No Stuffing Box

107-327	1/2"	MNPT	T-206	100/10
107-327NL	1/2"	MNPT	T-206NL	100/10
107-328	3/4"	MNPT	T-206	100/10
107-328NL	3/4"	MNPT	T-206NL	100/10

Stop Valves

T-501NL
Straight Stop Valve

No lead brass
Third-party tested and certified;
NSF/ANSI 61
125 CWP



107-103NL	1/2"	FNPT x FNPT	T-501NL	100/10
107-104NL	3/4"	FNPT x FNPT	T-501NL	100/10

S-501NL
Straight Stop Valve

No lead brass
Third-party tested and certified;
NSF/ANSI 61
125 CWP



107-113NL	1/2"	Sweat x Sweat	S-501NL	100/10
107-114NL	3/4"	Sweat x Sweat	S-501NL	100/10

T-501X
Straight Stop Valve

Cast brass
125 CWP



Cross Handle

107-106	1/2"	FNPT x FNPT	T-501X	144/12
107-107	3/4"	FNPT x FNPT	T-501X	144/12

S-501PNL
Straight Stop Valve

No lead brass
Third-party tested and certified;
NSF/ANSI 61



107-110NL	1/2"	PEX (F1807) x PEX (F1807)	S-501PNL	100/10
107-111NL	3/4"	PEX (F1807) x PEX (F1807)	S-501PNL	100/10

T-503NL
Angle Stop Valve

No lead brass
Third-party tested and certified;
NSF/ANSI 61
125 CWP



107-116NL	1/2"	FNPT x FNPT	T-503NL	100/10
107-117NL	3/4"	FNPT x FNPT	T-503NL	100/10



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Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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S-503NL
Angle Stop Valve

No lead brass
Third-party tested and certified;
NSF/ANSI 61
125 CWP



107-118NL	1/2"	Sweat x Sweat	S-503NL	100/10
107-119NL	3/4"	Sweat x Sweat	S-503NL	100/10

T-542NL
Evaporative Cooler Valve

Traditional & no lead brass
Third-party tested and certified;
NSF/ANSI 61 (NL Only)
125 CWP



107-247	3/4"	FGHT x MGHT	T-542	144/12
107-247NL	3/4"	FGHT x MGHT	T-542NL	144/12

T-504NL / S-504NL
Long Bonnet Straight Stop Valve

Traditional & no lead brass
Third-party tested and certified;
NSF/ANSI 61 (NL Only)
125 CWP



S-504

107-253	1/2"	FNPT x FNPT	T-504	100/10
107-253NL	1/2"	FNPT x FNPT	T-504NL	100/10
107-255	1/2"	Sweat x Sweat	S-504	100/10
107-255NL	1/2"	Sweat x Sweat	S-504NL	100/10
107-256	3/4"	Sweat x Sweat	S-504	100/10
107-256NL	3/4"	Sweat x Sweat	S-504NL	100/10

T-505NL / S-505NL
Long Bonnet Angle Stop Valve

Traditional & no lead brass
Third-party tested and certified;
NSF/ANSI 61 (NL Only)
125 CWP



S-505

T-505

107-257	1/2"	FNPT x FNPT	T-505	100/10
107-257NL	1/2"	FNPT x FNPT	T-505NL	100/10
107-259NL	1/2"	Sweat x Sweat	S-505NL	100/10

Stop and Waste Valves

T-511NL / S-511NL
Stop and Waste Valve

No lead brass
Third-party tested and certified;
NSF/ANSI 61
125 CWP



T-511NL
FNPT X FNPT

S-511NL
Sweat x Sweat

107-123NL	1/2"	FNPT x FNPT	T-511NL	100/10
107-124NL	3/4"	FNPT x FNPT	T-511NL	100/10
107-130NL	1/2"	PEX (F1807) x PEX (F1807)	T-511NL	100/10
107-131NL	3/4"	PEX (F1807) x PEX (F1807)	T-511NL	100/10
107-133NL	1/2"	Sweat x Sweat	S-511NL	100/10
107-134NL	3/4"	Sweat x Sweat	S-511NL	100/10

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
T-512NL Stop and Waste Valve	107-316NL	1/2"	Comp x Comp	T-512NL	100/10
	107-317NL	3/4"	Comp x Comp	T-512NL	100/10

No lead brass
Third-party tested and certified;
NSF/ANSI 61
125 CWP



Sillcock Valves

T-539NL
Water Heater Drain Valve

Traditional & no lead brass
Third-party tested and certified;
NSF/ANSI 61 (NL Only)
125 CWP



107-192	3/4"	MNPT	T-539	144/12
107-192NL	3/4"	MNPT	T-539NL	144/12

T-541NL / S-541NL
Sillcock

Traditional & no lead brass
Third-party tested and certified;
NSF/ANSI 61 (NL Only)
125 CWP



107-174	1/2"	FNPT	T-541	100/10
107-174NL	1/2"	FNPT	T-541NL	100/10
107-175	3/4"	FNPT	T-541	100/10
107-175NL	3/4"	FNPT	T-541NL	100/10
107-184	1/2"	Sweat	S-541	100/10
107-184NL	1/2"	Sweat	S-541NL	100/10
107-185	3/4"	Sweat	S-541	100/10
107-185NL	3/4"	Sweat	S-541NL	100/10

With Lockshield

107-187	1/2"	FNPT	T-541LS	100/10
107-187NL	1/2"	FNPT	T-541LSNL	100/10
107-188	3/4"	FNPT	T-541LS	100/10
107-188NL	3/4"	FNPT	T-541LSNL	100/10
107-189	1/2"	Sweat	S-541LS	100/10
107-189NL	1/2"	Sweat	S-541LSNL	100/10

LEGEND'S CORE INNOVATION

We continuously seek and implement new ideas, products, and processes to help improve performance and efficiency for our customers.

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Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
T-514NL / S-514NL / T-514PNL Sillcock Traditional & no lead brass Third-party tested and certified; NSF/ANSI 61 (NL Only) 125 CWP	107-179NL	1/2"	FNPT	T-514NL	72/12
	107-179P	1/2"	PEX (F1807)	T-514P	120/20
	107-179PNL	1/2"	PEX (F1807)	T-514PNL	120/20
	107-180NL	3/4"	FNTP	T-514NL	360/10
	107-180P	3/4"	PEX (F1807)	T-514P	120/20
	107-180PNL	3/4"	PEX (F1807)	T-514PNL	120/20
	107-181NL	1/2"	Sweat	S-514NL	72/12
	107-181P	1/2"	PEX (F1960)	T-514P	120/10
	107-181PNL	1/2"	PEX (F1960)	T-514PNL	120/10
	107-182NL	3/4"	Sweat	S-514NL	60/10
	107-182P	3/4"	PEX (F1960)	T-514P	120/10
	107-182PNL	3/4"	PEX (F1960)	T-514PNL	120/10



These items have a larger-sized flange with a diamond-shaped sill.

T-543NL
Bent Nose Garden Valve

Traditional & no lead brass
 Third-party tested and certified;
 NSF/ANSI 61 (NL Only)
 125 CWP



107-243	1/2"	FNPT	T-543	100/10
107-243NL	1/2"	FNPT	T-543NL	100/10
107-244	3/4"	FNPT	T-543	100/10
107-244NL	3/4"	FNPT	T-543NL	100/10
107-245	1"	FNPT	T-543	100/10
107-245NL	1"	FNPT	T-543NL	100/10

T-544NL
Inverted Bent Nose Garden Valve

Traditional & no lead brass
 Third-party tested and certified;
 NSF/ANSI 61 (NL Only)
 125 CWP



107-246	3/4"	FNPT	T-544	72/12
107-246NL	3/4"	FNPT	T-544NL	72/12

Washing Machine Valves

T-11NL / S-11NL / T-12NL
Washing Machine Valves

Traditional & no lead brass
 Third-party tested and certified;
 NSF/ANSI 61 (NL Only)
 Max temp 180°F
 125 CWP



1/2" T-11 has combination 1/2" MNPT and 1/2" Sweat inlet connection

111-133	1/2"	MNPT / Sweat x MGHT	T-11	40/1
111-133NL	1/2"	MNPT / Sweat x MGHT	T-11NL	40/1
111-134	1/2"	Sweat x MGHT	S-11	40/1
111-134NL	1/2"	Sweat x MGHT	S-11NL	40/1

Repair Kit

111-136			T/S-11	1/1
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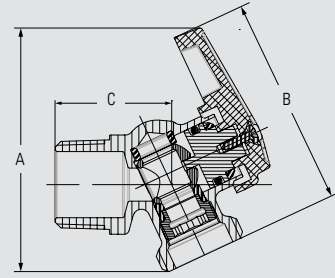
Satin Chrome Plated



111-137	5/8" OD x HOSE	Comp (CTS) x MGHT	T-12	144/12
111-137NL	5/8" OD x HOSE	Comp (CTS) x MGHT	T-12NL	144/12

1/4-Turn Ball Valve Boiler Drain



The R-670NL Boiler Drain Ball Valve is a potable water solution that features a quarter-turn ball valve for bubble-tight positive shutoff. This no lead brass valve is more durable than traditional stop-type valves and features a compact design with superior flow characteristics.



Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
R-670NL 1/4-Turn Ball Valve Boiler Drain	1/2" R-670 / R-670NL are Combination 1/2" MNPT and 1/2" Sweat				
Traditional & no lead brass Third-party tested and certified; NSF/ANSI 61 (NL Only) 200 CWP	107-543	1/2"	MNPT / Sweat	R-670	100/10
	107-543NL	1/2"	MNPT / Sweat	R-670NL	100/10
	107-544	3/4"	MNPT	R-670	100/10
	107-544NL	3/4"	MNPT	R-670NL	100/10
R-671 Male No Kink Hose Bibb	107-567	1/2"	MNPT	R-671	100/10
Traditional & no lead brass Third-party tested and certified; NSF/ANSI 61 (NL Only) 200 CWP	107-567NL	1/2"	MNPT	R-671NL	100/10
	107-568	3/4"	MNPT	R-671	100/10
	107-568NL	3/4"	MNPT	R-671NL	100/10
	R-672NL 1/4-Turn Ball Valve Boiler Drain	107-554	1/2"	FNPT	R-672
Traditional & no lead brass Third-party tested and certified; NSF/ANSI 61 (NL Only) 200 CWP	107-554NL	1/2"	FNPT	R-672NL	100/10
	107-555	3/4"	FNPT	R-672	100/10
	107-555NL	3/4"	FNPT	R-672NL	100/10
	R-673NL / R-674NL 1/4-Turn Ball Valve Sillcock	107-574	1/2"	FNPT	R-673
Traditional & no lead forged brass Third-party tested and certified; NSF/ANSI 61 (NL Only) 200 CWP	107-574NL	1/2"	FNPT	R-673NL	100/10
	107-575	3/4"	FNPT	R-673	100/10
	107-575NL	3/4"	FNPT	R-673NL	100/10
	107-584	1/2"	Sweat	R-674	100/10
	107-584NL	1/2"	Sweat	R-674NL	100/10
	107-585	3/4"	Sweat	R-674	100/10
	107-585NL	3/4"	Sweat	R-674NL	100/10
	 				

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Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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Tankless Water Heater Valve Kit

Traditional & no lead brass
Third-party tested and certified;
NSF/ANSI 61 (NL Only)
600 CWP

The Tankless Water Heater Valve Kit includes two tankless water heater valves, one with blue handles, and the other with red. There is also an option for a 200k BTU Pressure Relief Valve to be included with the kit.



Tankless Water Heater Valve Pair



200K BTU PRV

Pressure Relief Valve

Third-party tested and certified;
NSF/ANSI 61



Pair without PRV

101-150NL	3/4"	FNPT Union x FNPT	Tankless Kit	16/1
101-156NL	1"	FNPT Union x FNPT	Tankless Kit	12/1

101-151NL	3/4"	FNPT Union x Sweat	Tankless Kit	16/1
101-157NL	1"	FNPT Union x Sweat	Tankless Kit	12/1

Pair with 200K BTU PRV Factory Set at 150 PSI

101-149NL	3/4"	FNPT Union x FNPT	Tankless Kit	16/1
101-155NL	1"	FNPT Union x FNPT	Tankless Kit	12/1

101-154NL	3/4"	FNPT Union x Sweat	Tankless Kit	16/1
101-160NL	1"	FNPT Union x Sweat	Tankless Kit	12/1

200K BTU PRV Factory Set at 150 PSI

111-301NL	3/4"	MNPT	Pressure Relief Valve	100/1
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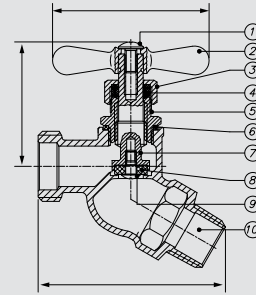
INTEGRITY LEGEND'S CORE VALUES

At Legend, we operate with integrity. This means that no matter what, we do what we say with both honesty and purpose.

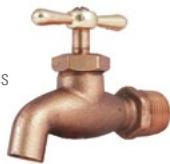
Heavy Pattern Hose Bibbs



The T-533HPNL Heavy Pattern Hose Bibb is designed with frequent use in mind featuring a heavy-duty body, bonnet, stem, and handle. To assure positive seals and connections, this bibb is designed with a superior packed stem and has a no-kink body design. This angles the attached hose outward, reducing the chances for kinking when used with non-reinforced hoses.



Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
T-533HPNL Heavy Pattern Hose Bibb, No Kink Design Traditional & no lead forged brass Third-party tested and certified; NSF/ANSI 61 (NL only) 125 CWP	107-267	1/2"	MNPT	T-533HP	144/12
	107-267NL	1/2"	MNPT	T-533HPNL	144/12
	107-268	3/4"	MNPT	T-533HP	144/12
	107-268NL	3/4"	MNPT	T-533HPNL	144/12
T-534HPNL Heavy Pattern Hose Bibb Traditional & no lead forged brass Third-party tested and certified; NSF/ANSI 61 (NL only) 125 CWP	107-270	1/2"	FNPT	T-534HP	144/12
	107-270NL	1/2"	FNPT	T-534HPNL	144/12
	107-271	3/4"	FNPT	T-534HP	144/12
	107-271NL	3/4"	FNPT	T-534HPNL	144/12
T-531NL Hose Bibb Traditional & no lead forged brass Third-party tested and certified; NSF/ANSI 61 (NL only) 125 CWP	1/2" Male T-531 is Combination 1/2" MNPT and 1/2" Sweat				
	107-164	1/2"	MNPT / Sweat	T-531	100/10
	107-164NL	1/2"	MNPT / Sweat	T-531NL	100/10
	107-165	3/4"	MNPT	T-531	100/10
107-165NL	3/4"	MNPT	T-531NL	100/10	
T-532NL Plain End Hose Bibb Traditional & no lead forged brass Third-party tested and certified; NSF/ANSI 61 (NL only) 125 CWP	1/2" Male T-532 is Combination 1/2" MNPT and 1/2" Sweat				
	107-173	1/2"	MNPT / Sweat	T-532	144/12
	107-173NL	1/2"	MNPT / Sweat	T-532NL	144/12
	107-171	3/4"	MNPT	T-532	144/12
107-171NL	3/4"	MNPT	T-532NL	144/12	
T-532CPNL Plain End Hose Bibb, Chrome Plated Traditional & no lead forged brass Third-party tested and certified; NSF/ANSI 61 (NL only) 125 CWP	1/2" Male T-532CP is Combination 1/2" MNPT and 1/2" Sweat				
	107-423	1/2"	MNPT / Sweat	T-532CP	144/12
	107-423NL	1/2"	MNPT / Sweat	T-532CPNL	144/12
	107-424	3/4"	MNPT	T-532CP	144/12
107-424NL	3/4"	MNPT	T-532CPNL	144/12	



T-532CP

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Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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T-533NL Hose Bibb, No Kink Design

Traditional & no lead forged brass
Third-party tested and certified;
NSF/ANSI 61 (NL only)
125 CWP



T-533

1/2" Male T-533 is Combination 1/2" MNPT and 1/2" Sweat

107-203	1/2"	MNPT / Sweat	T-533	144/12
107-203NL	1/2"	MNPT / Sweat	T-533NL	144/12
107-204	3/4"	MNPT	T-533	144/12
107-204NL	3/4"	MNPT	T-533NL	144/12

T-534NL / S-535NL Hose Bibb

Traditional & no lead forged brass
Third-party tested and certified;
NSF/ANSI 61 (NL only)
125 CWP



S-535



T-534

107-213	1/2"	FNPT	T-534	144/12
107-213NL	1/2"	FNPT	T-534NL	144/12
107-214	3/4"	FNPT	T-534	144/12
107-214NL	3/4"	FNPT	T-534NL	144/12

S-535 is Combination 3/4" Fitting and 1/2" Sweat

107-223	3/4" / 1/2"	FTG / Sweat	S-535	144/12
107-223NL	3/4" / 1/2"	FTG / Sweat	S-535NL	144/12

T-531HPNL Heavy Pattern Hose Bibb

Traditional & no lead forged brass
Third-party tested and certified;
NSF/ANSI 61 (NL only)
125 CWP



1/2" Male T-531HP is Combination 1/2" MNPT and 1/2" Sweat

107-263	1/2"	MNPT / Sweat	T-531HP	72/12
107-263NL	1/2"	MNPT / Sweat	T-531HPNL	72/12
107-264	3/4"	MNPT	T-531HP	72/12
107-264NL	3/4"	MNPT	T-531HPNL	100/10
107-265	1"	MNPT	T-531HP	72/12
107-265NL	1"	MNPT	T-531HPNL	72/12

T-536HPNL / S-535HPNL Heavy Pattern Hose Bibb

Traditional & no lead forged brass
Third-party tested and certified;
NSF/ANSI 61 (NL only)
125 CWP



T-536HP



S-535HP

S-535HP is Combination 3/4" Fitting and 1/2" Sweat

107-275	3/4" / 1/2"	FTG / Sweat	S-535HP	100/10
107-275NL	3/4" / 1/2"	FTG / Sweat	S-535HPNL	100/10
107-277	1/2"	Comp (CTS)	T-536HP	100/10
107-277NL	1/2"	Comp (CTS)	T-536HPNL	100/10

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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T-537NL / T-540
1/4-Turn Ball Valve Hose Bibb

Traditional & no lead forged brass
 Third-party tested and certified;
 NSF/ANSI 61 (NL only)
 200 CWP



1/2" T-537 / T-537L / T-540 are Combination 1/2" MNPT and 1/2" Sweat

107-167	1/2"	MNPT / Sweat	T-537	100/10
107-167NL	1/2"	MNPT / Sweat	T-537NL	100/10
107-168	3/4"	MNPT	T-537	100/10
107-168NL	3/4"	MNPT	T-537NL	100/10

1/2" T-537 / T-537L / T-540 are Combination 1/2" MNPT and 1/2" Sweat

107-162	1/2"	MNPT / Sweat	T-537L	100/10
107-162NL	1/2"	MNPT / Sweat	T-537LNL	100/10
107-163	3/4"	MNPT	T-537L	100/10
107-163NL	3/4"	MNPT	T-537LNL	100/10

Water Heater Drain Valve

107-169	3/4"	MNPT	T-540	100/10
107-169NL	3/4"	MNPT	T-540	100/10

LEGEND'S CORE COMPASSION

To us at Legend, it's important to operate with compassion. Without compassion and empathy, we can't understand the perspective of others.

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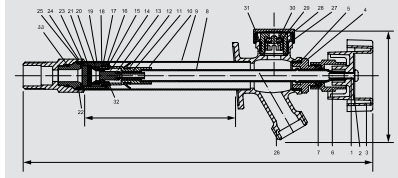
Frostfree Sillcocks



T-550 MNPT / Sweat

The T-550NL Frostfree Sillcock features industry-leading flow rates and a patented soft-touch rubber-clad handwheel design for

easy operation with wet or gloved hands. The smooth quarter turn operation and durable dual ceramic discs ensure an easy positive shutoff, and the oversized angle mounting flange covers enlarged or over-drilled sill holes.



Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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T-550NL

1/4-Turn Frostfree Sillcock, Patented Design

Traditional & no lead brass
Third-party tested and certified;
NSF/ANSI 61 (NL only)
ASSE 1019

(1/4 turn Softouch™ handle, patented with integrated anti-siphon, brass cap)

1/2" T-550 is Combination 1/2" MNPT and 1/2" Sweat

108-153A	1/2" x 8"	MNPT / Sweat	T-550	20/1
108-153NL	1/2" x 8"	MNPT / Sweat	T-550NL	20/1
108-154A	1/2" x 10"	MNPT / Sweat	T-550	20/1
108-154NL	1/2" x 10"	MNPT / Sweat	T-550NL	20/1
108-155A	1/2" x 12"	MNPT / Sweat	T-550	20/1
108-155NL	1/2" x 12"	MNPT / Sweat	T-550NL	20/1
108-156A	1/2" x 14"	MNPT / Sweat	T-550	20/1
108-156NL	1/2" x 14"	MNPT / Sweat	T-550NL	20/1



T-550
MNPT x FNPT

3/4" T-550 is Combination 3/4" MNPT and 1/2" FNPT

108-158A	3/4" x 8"	MNPT / FNPT	T-550	20/1
108-158NL	3/4" x 8"	MNPT / FNPT	T-550NL	20/1
108-159A	3/4" x 10"	MNPT / FNPT	T-550	20/1
108-159NL	3/4" x 10"	MNPT / FNPT	T-550NL	20/1
108-160A	3/4" x 12"	MNPT / FNPT	T-550	20/1
108-160NL	3/4" x 12"	MNPT / FNPT	T-550NL	20/1



TM-550
MNPT x Sweat

3/4" T-550 is Combination 3/4" MNPT and 3/4" Sweat

108-166A	3/4" x 8"	MNPT / Sweat	T-550	20/1
108-167A	3/4" x 10"	MNPT / Sweat	T-550	20/1
108-168A	3/4" x 12"	MNPT / Sweat	T-550	20/1
108-169A	3/4" x 14"	MNPT / Sweat	T-550	20/1

T-550PNL

1/4-Turn Frostfree Sillcock, Patented Design

Traditional & no lead brass
Third-party tested and certified;
NSF/ANSI 61 (NL only)
ASSE 1019
ASTM F1807

(1/4-turn Softouch™ handle, patented with integrated anti-siphon, brass cap)

108-003A	1/2" x 8"	PEX (F1807)	T-550P	20/1
108-003NL	1/2" x 8"	PEX (F1807)	T-550PNL	20/1
108-004A	1/2" x 10"	PEX (F1807)	T-550P	20/1
108-004NL	1/2" x 10"	PEX (F1807)	T-550PNL	20/1
108-005A	1/2" x 12"	PEX (F1807)	T-550P	20/1
108-005NL	1/2" x 12"	PEX (F1807)	T-550PNL	20/1
108-006A	1/2" x 14"	PEX (F1807)	T-550P	20/1
108-006NL	1/2" x 14"	PEX (F1807)	T-550PNL	20/1



T-550
PEX (F1807)

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
T-550CPVC 1/4-Turn Frostfree Sillcock, Patented Design Traditional brass Third-party tested and certified; ASSE 1019	108-173A	1/2" x 8"	CPVC	T-550CPVC	20/1
	108-174A	1/2" x 10"	CPVC	T-550CPVC	20/1
	108-175A	1/2" x 12"	CPVC	T-550CPVC	20/1



T-550CPVC

TM-550NL
Multi-Turn Frostfree Sillcock

Traditional & no lead brass
 Third-party tested and certified;
 NSF/ANSI 61 (NL only)
 ASSE 1019

(Multi-turn Softouch™ handle, patented with integrated anti-siphon, brass cap)



T-550
 MNPT x Sweat



T-550
 MNPT x FNPT

1/2" TM-550 is Combination 1/2" MNPT and 1/2" Sweat

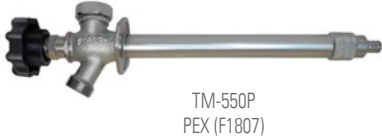
108-021	1/2" x 4"	MNPT / Sweat	TM-550	20/1
108-021NL	1/2" x 4"	MNPT / Sweat	TM-550NL	20/1
108-022	1/2" x 6"	MNPT / Sweat	TM-550	20/1
108-022NL	1/2" x 6"	MNPT / Sweat	TM-550NL	20/1
108-023	1/2" x 8"	MNPT / Sweat	TM-550	20/1
108-023NL	1/2" x 8"	MNPT / Sweat	TM-550NL	20/1
108-024	1/2" x 10"	MNPT / Sweat	TM-550	20/1
108-024NL	1/2" x 10"	MNPT / Sweat	TM-550NL	20/1
108-025	1/2" x 12"	MNPT / Sweat	TM-550	20/1
108-025NL	1/2" x 12"	MNPT / Sweat	TM-550NL	20/1
108-026	1/2" x 14"	MNPT / Sweat	TM-550	20/1
108-026NL	1/2" x 14"	MNPT / Sweat	TM-550NL	20/1

3/4" TM-550 is Combination 3/4" MNPT and 1/2" FNPT

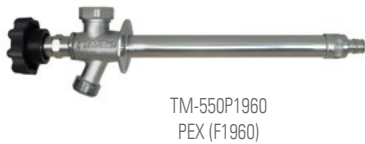
108-027	3/4" x 4"	MNPT / FNPT	TM-550	20/1
108-027NL	3/4" x 4"	MNPT / FNPT	TM-550NL	20/1
108-028	3/4" x 6"	MNPT / FNPT	TM-550	20/1
108-028NL	3/4" x 6"	MNPT / FNPT	TM-550NL	20/1
108-029	3/4" x 8"	MNPT / FNPT	TM-550	20/1
108-029NL	3/4" x 8"	MNPT / FNPT	TM-550NL	20/1
108-030	3/4" x 10"	MNPT / FNPT	TM-550	20/1
108-030NL	3/4" x 10"	MNPT / FNPT	TM-550NL	20/1
108-031	3/4" x 12"	MNPT / FNPT	TM-550	20/1
108-031NL	3/4" x 12"	MNPT / FNPT	TM-550NL	20/1
108-032	3/4" x 14"	MNPT / FNPT	TM-550	20/1
108-032NL	3/4" x 14"	MNPT / FNPT	TM-550NL	20/1

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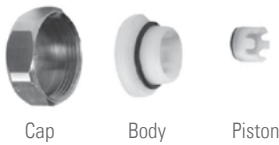
Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
TM-550PNL Multi-Turn Frostfree Sillcock Traditional & no lead brass Third-party tested and certified; NSF/ANSI 61 (NL only) ASSE 1019 ASTM F1807 (Multi-turn Softouch™ handle, patented with integrated anti-siphon, brass cap)	108-033	1/2" x 4"	PEX (F1807)	TM-550P	20/1
	108-033NL	1/2" x 4"	PEX (F1807)	TM-550PNL	20/1
	108-034	1/2" x 6"	PEX (F1807)	TM-550P	20/1
	108-034NL	1/2" x 6"	PEX (F1807)	TM-550PNL	20/1
	108-035	1/2" x 8"	PEX (F1807)	TM-550P	20/1
	108-035NL	1/2" x 8"	PEX (F1807)	TM-550PNL	20/1
	108-036	1/2" x 10"	PEX (F1807)	TM-550P	20/1
	108-036NL	1/2" x 10"	PEX (F1807)	TM-550PNL	20/1
	108-037	1/2" x 12"	PEX (F1807)	TM-550P	20/1
	108-037NL	1/2" x 12"	PEX (F1807)	TM-550PNL	20/1
	108-038	1/2" x 14"	PEX (F1807)	TM-550P	20/1
	108-038NL	1/2" x 14"	PEX (F1807)	TM-550PNL	20/1



TM-550PNL 1960 Multi-Turn Frostfree Faucet Traditional & no lead brass Third-party tested and certified; NSF/ANSI 61 (NL only) ASSE 1019 ASTM F1960 (Multi-turn Softouch™ handle, patented with integrated anti-siphon, brass cap)	108-041NL	1/2" x 4"	PEX (F1960)	TM-550PNL1960	20/1
	108-042	1/2" x 6"	PEX (F1960)	TM-550P1960	20/1
	108-042NL	1/2" x 6"	PEX (F1960)	TM-550PNL1960	20/1
	108-043	1/2" x 8"	PEX (F1960)	TM-550P1960	20/1
	108-043NL	1/2" x 8"	PEX (F1960)	TM-550PNL1960	20/1
	108-044	1/2" x 10"	PEX (F1960)	TM-550P1960	20/1
	108-044NL	1/2" x 10"	PEX (F1960)	TM-550PNL1960	20/1
	108-045	1/2" x 12"	PEX (F1960)	TM-550P1960	20/1
	108-045NL	1/2" x 12"	PEX (F1960)	TM-550PNL1960	20/1
	108-046	1/2" x 14"	PEX (F1960)	TM-550P1960	20/1
	108-046NL	1/2" x 14"	PEX (F1960)	TM-550PNL1960	20/1

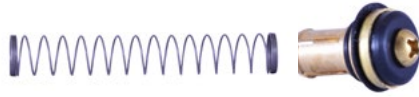


T-550 / TM-550 / T-550NL Replacement Parts



Vacuum breaker repair kit for T-550 & TM-550					
108-903		Cap, Body, & Piston	T-550 / TM-550		100/1
Sliding Wedge					
108-902		Sliding Wedge	T-550 / TM-550		100/1
Replacement Handle, Screw and Disc					
108-162		Handle, Screw, & Disc	T-550 & T-550NL		100/1
T-550 & TM-550 Bonnet Nut Assembly					
108-904		Bonnet Nut Assembly	T-550 & T-550NL		50/1
Replacement Cartridge & Stem					
108-904A	1/2" x 4"	Cartridge & Stem	T-550		50/10
108-906A	1/2" x 6"	Cartridge & Stem	T-550		50/10
108-908A	1/2" x 8"	Cartridge & Stem	T-550		50/10
108-910A	1/2" x 10"	Cartridge & Stem	T-550		50/10
108-912A	1/2" x 12"	Cartridge & Stem	T-550		50/10

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
TM-550 Stem Repair Kit	Seat Washer, Brass Cup Assembly & Spring				
	108-550			TM-550	200/50
	108-550NL			TM-550NL	200/50



T-551NL

Standard Multi-Turn Frostfree Sillcock

Traditional & no lead brass
Third-party tested and certified;
NSF/ANSI 61 (NL only)
125 CWP

(Standard Multi-turn handle, with integrated anti-siphon, brass cap)



T-551 MNPT x Sweat



T-551 MNPT x FNPT

1/2" T-551 is Combination 1/2" MNPT and 1/2" Sweat

108-101	1/2" x 4"	MNPT / Sweat	T-551	60/2
108-101NL	1/2" x 4"	MNPT / Sweat	T-551NL	60/2
108-102	1/2" x 6"	MNPT / Sweat	T-551	60/2
108-102NL	1/2" x 6"	MNPT / Sweat	T-551NL	60/2
108-103	1/2" x 8"	MNPT / Sweat	T-551	60/2
108-103NL	1/2" x 8"	MNPT / Sweat	T-551NL	60/2
108-104	1/2" x 10"	MNPT / Sweat	T-551	60/2
108-104NL	1/2" x 10"	MNPT / Sweat	T-551NL	60/2
108-105	1/2" x 12"	MNPT / Sweat	T-551	60/2
108-105NL	1/2" x 12"	MNPT / Sweat	T-551NL	60/2
108-106	1/2" x 14"	MNPT / Sweat	T-551	60/2
108-106NL	1/2" x 14"	MNPT / Sweat	T-551NL	60/2

3/4" T-551 is Combination 3/4" MNPT and 1/2" FNPT

108-113	3/4" x 8"	MNPT / FNPT	T-551	60/2
108-113NL	3/4" x 8"	MNPT / FNPT	T-551NL	60/2
108-114	3/4" x 10"	MNPT / FNPT	T-551	60/2
108-114NL	3/4" x 10"	MNPT / FNPT	T-551NL	60/2
108-115	3/4" x 12"	MNPT / FNPT	T-551	60/2
108-115NL	3/4" x 12"	MNPT / FNPT	T-551NL	60/2

TM-552NL

Multi-Turn Frostfree Faucet

Traditional & no lead brass
Third-party tested and certified;
NSF/ANSI 61 (NL only)
ASSE 1019
125 CWP

(Standard Multi-turn handle, with integrated anti-siphon, brass cap)



T-552 MNPT x Sweat

1/2" T-552 is Combination 1/2" MNPT and 1/2" Sweat

108-120	1/2" x 2-7/8"	MNPT / Sweat	T-552	20/1
108-121	1/2" x 4"	MNPT / Sweat	T-552	40/10
108-121NL	1/2" x 4"	MNPT / Sweat	T-552NL	40/10
108-122	1/2" x 6"	MNPT / Sweat	T-552	40/10
108-122NL	1/2" x 6"	MNPT / Sweat	T-552NL	40/10
108-123	1/2" x 8"	MNPT / Sweat	T-552	40/10
108-123NL	1/2" x 8"	MNPT / Sweat	T-552NL	40/10
108-124	1/2" x 10"	MNPT / Sweat	T-552	40/10
108-124NL	1/2" x 10"	MNPT / Sweat	T-552NL	40/10
108-125	1/2" x 12"	MNPT / Sweat	T-552	40/10
108-125NL	1/2" x 12"	MNPT / Sweat	T-552NL	40/10
108-126	1/2" x 14"	MNPT / Sweat	T-552	40/10
108-126NL	1/2" x 14"	MNPT / Sweat	T-552NL	40/10

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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TM-552NL

Continued



3/4" T-552 is Combination 3/4" MNPT and 1/2" FNPT

108-133	3/4" x 8"	MNPT / FNPT	T-552	40/10
108-133NL	3/4" x 8"	MNPT / FNPT	T-552NL	40/10
108-134	3/4" x 10"	MNPT / FNPT	T-552	40/10
108-134NL	3/4" x 10"	MNPT / FNPT	T-552NL	40/10
108-135	3/4" x 12"	MNPT / FNPT	T-552	40/10
108-135NL	3/4" x 12"	MNPT / FNPT	T-552NL	40/10

TM-552PNL

Multi-Turn Frostfree Faucet

Traditional & no lead brass
Third-party tested and certified;
NSF/ANSI 61 (NL only)
ASSE 1019
F1807 / F1960
125 CWP

(Standard Multi-turn handle, with integrated anti-siphon, brass cap)



108-141	1/2" x 4"	PEX (F1807)	T-552P	40/10
108-141NL	1/2" x 4"	PEX (F1807)	T-552PNL	40/10
108-142	1/2" x 6"	PEX (F1807)	T-552P	40/10
108-142NL	1/2" x 6"	PEX (F1807)	T-552PNL	40/10
108-143	1/2" x 8"	PEX (F1807)	T-552P	40/10
108-143NL	1/2" x 8"	PEX (F1807)	T-552PNL	40/10
108-144	1/2" x 10"	PEX (F1807)	T-552P	40/10
108-144NL	1/2" x 10"	PEX (F1807)	T-552PNL	40/10
108-145	1/2" x 12"	PEX (F1807)	T-552P	40/10
108-145NL	1/2" x 12"	PEX (F1807)	T-552PNL	40/10
108-146	1/2" x 14"	PEX (F1807)	T-552P	40/10
108-146NL	1/2" x 14"	PEX (F1807)	T-552PNL	40/10

TM-552PNL

Multi-Turn Frostfree Faucet

Traditional & no lead brass
Third-party tested and certified;
NSF/ANSI 61 (NL only)
ASSE 1019
F1807 / F1960
125 CWP

(Standard Multi-turn handle, with integrated anti-siphon, brass cap)



108-061	1/2" x 4"	PEX (F1960)	T-552P	10
108-061NL	1/2" x 4"	PEX (F1960)	T-552PNL	10
108-062	1/2" x 6"	PEX (F1960)	T-552P	10
108-062NL	1/2" x 6"	PEX (F1960)	T-552PNL	10
108-063	1/2" x 8"	PEX (F1960)	T-552P	10
108-063NL	1/2" x 8"	PEX (F1960)	T-552PNL	10
108-064	1/2" x 10"	PEX (F1960)	T-552P	10
108-064NL	1/2" x 10"	PEX (F1960)	T-552PNL	10
108-065	1/2" x 12"	PEX (F1960)	T-552P	10
108-065NL	1/2" x 12"	PEX (F1960)	T-552PNL	10
108-066	1/2" x 14"	PEX (F1960)	T-552P	10
108-066NL	1/2" x 14"	PEX (F1960)	T-552PNL	10

T-552 / T-552NL

Repair Accessories



Stem Repair Kit



Vacuum Breaker Repair Kit

T-552 Vacuum Breaker Repair Kit

108-138	Vacuum Breaker Repair Kit	T-552 & T-552NL	1/1
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Stem Repair Kit

108-139	Stem Repair Kit	T-552 & T-552NL	100/1
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Handle & Screw Repair Kit

108-137F	Handle & Screw Repair Kit	T-552 & T-552NL	100/1
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Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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T-541FLG / S-541FLG
1/4-Turn Ball Valve Flanged Sillcock

Forged brass
 125 CWP



	107-464	1/2"	FNPT	T-541FLG	72/12
	107-465	3/4"	FNPT	T-541FLG	72/12
	107-474	1/2"	Sweat	S-541FLG	72/12
	107-475	3/4"	Sweat	S-541FLG	72/12

T-541CFL / S-541CFL
1/4-Turn Ball Valve Flanged Sillcock, Chrome Plated

Traditional & no lead forged brass
 Third-party tested and cer
 125 CWP



	107-464CP	1/2"	FNPT	T-541CFL	72/12
	107-465CP	3/4"	FNPT	T-541CFL	72/12
	107-474CP	1/2"	Sweat	S-541CFL	72/12

T-545NL / T-546NL
Commercial Sillcock, Chrome Plated

Traditional & no lead brass
 Third-party tested and certified;
 NSF/ANSI 61 (NL only)
 125 CWP

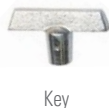


	107-403	1/2"	FNPT	T-545	144/12
	107-403NL	1/2"	FNPT	T-545NL	144/12
	107-404	3/4"	FNPT	T-545	144/12
	107-404NL	3/4"	FNPT	T-545NL	144/12

With Lockshield

	107-407	1/2"	FNPT	T-546	144/12
	107-407NL	1/2"	FNPT	T-546NL	144/12
	107-408	3/4"	FNPT	T-546	144/12
	107-408NL	3/4"	FNPT	T-546NL	144/12

T-546
Replacement Key



	107-410		Key	T-546	50/10
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T-545VBNL
Commercial Sillcock, Chrome Plated

Traditional & no lead brass
 Third-party tested and certified;
 NSF/ANSI 61 (NL only)
 ASSE 1011
 125 CWP



With Assembled Chrome Plated Vacuum Breaker

	107-413	1/2"	FNPT	T-545VB	72/12
	107-413NL	1/2"	FNPT	T-545VBNL	144/12
	107-414	3/4"	FNPT	T-545VB	72/12
	107-414NL	3/4"	FNPT	T-545VBNL	72/12

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Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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T-546VBNL
Commercial Sillcock, Chrome Plated

Traditional & no lead brass
 Third-party tested and certified;
 NSF/ANSI 61 (NL only)
 ASSE 1011
 125 CWP



T-546VB

With Lockshield & Assembled Chrome Plated Vacuum Breaker

107-417	1/2"	FNPT	T-546VB	72/12
107-417NL	1/2"	FNPT	T-546VBNL	72/12
107-418	3/4"	FNPT	T-546VB	72/12
107-418NL	3/4"	FNPT	T-546VBNL	144/12

T-547RB
Commercial Ball Type Brass Sillcock

Forged brass
 Third-party tested and certified;
 ASSE 1011



Quarter-Turn Softouch™ Handle, Includes Loose Key

107-431	1/2"	FNPT x MGHT	T-547RB	24/1
107-432	3/4"	FNPT x MGHT	T-547RB	24/1

T-548
Commercial Ball Type Sillcock, Satin Plated

Forged brass
 Third-party tested and certified;
 ASSE 1011



Quarter-Turn Softouch™ Handle, Includes Loose Key

107-441	1/2"	FNPT x MGHT	T-548	24/1
107-442	3/4"	FNPT x MGHT	T-548	24/1

T-549CP
Commercial Ball Type Sillcock, Chrome Plated

Forged brass
 Third-party tested and certified;
 ASSE 1011



Quarter-Turn Softouch™ Handle, Includes Loose Key

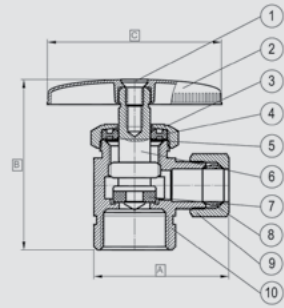
107-451	1/2"	FNPT x MGHT	T-549CP	24/1
107-452	3/4"	FNPT x MGHT	T-549CP	24/1

Multi-Turn Chrome Supply Stops



OD x OD
T-581NL

The T-581NL Multi-Turn Angle Supply Stop has a body designed from no lead forged brass barstock, which provides the highest level of durability and strength. The thermoplastic stems – except for those in sweat configurations – are more resistant to scale and debris buildup compared to metallic stems, even against hard water conditions.



Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
T-581NL Multi-Turn Angle Valve No lead forged brass Third-party tested and certified; NSF/ANSI 61 110 CWP	114-101NL	3/8" x 3/8"	OD x OD	T-581NL (CR-1B*)	200/10
	114-102NL	3/8" x 3/8"	FNPT x OD	T-581NL (R-15*)	200/10
	114-103NL	1/2" x 3/8"	FNPT x OD	T-581NL (R-17*)	200/10
	114-104NL	5/8" x 3/8"	OD x OD	T-581NL (CR-19*)	200/10
	114-107NL	1/2" x 3/8"	CPVC x OD	T-581NL (R-19*)	200/10
	114-113NL	1/2" x 3/8"	Sweat x OD	S-581NL (R-19*)	200/10
	114-109NL	1/2" x 3/8"	PEX (F1807) x OD	T-581PNL	200/10
	114-116NL	5/8" x 1/4"	OD x OD	T-581NL (CR-09*)	200/10
	114-115NL	1/2" x 3/8"	Sweat x OD	S-581ETNL (CS-40B*)	100/10
	114-154NL	5/8" x 3/8"	OD x OD	T-581RBNL (CR19R*)	200/10

T-581NL / T-581ETNL

Multi-Turn Angle Valve

No lead forged brass
Third-party tested and certified;
NSF/ANSI 61
110 CWP



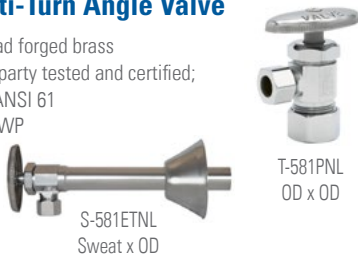
T-581PNL
PEX (F1807) x OD

T-581NL
CPVC x OD

T-581RBNL / S-581RBNL

Multi-Turn Angle Valve

No lead forged brass
Third-party tested and certified;
NSF/ANSI 61
110 CWP



S-581ETNL
Sweat x OD

T-581PNL
OD x OD

T-581PBNL

Multi-Turn Angle Valve

No lead forged brass
Third-party tested and certified;
NSF/ANSI 61
110 CWP



T-581RBNL
OD x OD

S-581RBNL
Sweat x OD

T-581PBNL

Multi-Turn Angle Valve

No lead forged brass
Third-party tested and certified;
NSF/ANSI 61
110 CWP



Icemaker Valve

114-116NL	5/8" x 1/4"	OD x OD	T-581NL (CR-09*)	200/10
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With 5" Extension Tube & Bell Escutcheon

114-115NL	1/2" x 3/8"	Sweat x OD	S-581ETNL (CS-40B*)	100/10
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Rough Brass Stops

114-154NL	5/8" x 3/8"	OD x OD	T-581RBNL (CR19R*)	200/10
114-163NL	1/2" x 3/8"	Sweat x OD	S-581RBNL (R19R*)	200/10

Polished Brass

114-304NL	5/8" x 3/8"	OD x OD	T-581PBNL	200/10
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*Cross referenced model number.

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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T-581NL / S-581NL Multi-Turn Angle Valve

No lead forged brass
Third-party tested and certified;
NSF/ANSI 61
110 CWP



T-581RBNL
FNPT x OD

1/2" OD Outlet

114-123NL	1/2" x 1/2"	FNPT x OD	T-581NL (R-37*)	200/10
114-124NL	5/8" x 1/2"	OD x OD	T-581NL (CR-39*)	200/10
114-126NL	1/2" x 1/2"	Sweat x OD	S-581NL (R-39*)	200/10

T-581LSNL / S-581LSNL Multi-Turn Angle Valve

No lead forged brass
Third-party tested and certified;
NSF/ANSI 61
110 CWP



S-581LSNL
Sweat x OD

With Lockshield & Key

114-143NL	1/2" x 3/8"	FNPT x OD	T-581LSNL	200/10
114-144NL	5/8" x 3/8"	OD x OD	T-581LSNL	200/10
114-146NL	1/2" x 3/8"	Sweat x OD	S-581LSNL	200/10

T-582NL / S-582NL / T-582PNL Multi-Turn Straight Valve

No lead forged brass
Third-party tested and certified;
NSF/ANSI 61
110 CWP



T-582NL
CPVC x OD



T-582NL
OD x OD

114-200NL	1/4" x 1/4"	OD x OD	T-582NL	200/10
114-201NL	3/8" x 3/8"	OD x OD	T-582NL (CR-11*)	200/10
114-202NL	3/8" x 3/8"	FNPT x OD	T-582NL (R-10*)	200/10
114-203NL	1/2" x 3/8"	FNPT x OD	T-582NL (R-12*)	200/10
114-204NL	5/8" x 3/8"	OD x OD	T-582NL (CR-14*)	200/10
114-207NL	1/2" x 3/8"	CPVC x OD	T-582NL (PR-14*)	200/10
114-213NL	1/2" x 3/8"	Sweat x OD	S-582NL (R-14*)	200/10
114-209NL	1/2" x 3/8"	PEX (F1807) x OD	T-582PNL	200/10

1/2" OD Outlet

114-231NL	1/2" x 1/2"	OD x OD	T-582NL (CR-3A*)	200/10
114-233NL	1/2" x 1/2"	FNPT x OD	T-582NL (CR-3C*)	200/10
114-234NL	5/8" x 1/2"	OD x OD	T-582NL (CR-34*)	200/10

T-591PNL Multi-Turn Straight Valve

No lead forged brass
Third-party tested and certified;
NSF/ANSI 61
F1807
110 CWP



114-513NL	1/2" x 1/2"	PEX (F1807) x PEX (F1807)	T-591PNL	200/10
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*Cross referenced model number.

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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S-582ETNL

Multi-Turn Straight Valve

No lead forged brass
Third-party tested and certified;
NSF/ANSI 61
110 CWP



With 5" Extension Tube & Bell Escutcheon

114-215NL	1/2" x 3/8"	Sweat x OD	S-582ETNL	100/10
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T-583NL

Multi-Turn Angle Valve

No lead forged brass
Third-party tested and certified;
NSF/ANSI 61
110 CWP



T-583NL
OD x SJ

Slip Joint Outlet 1/2" or 7/16" OD

114-133NL	1/2"	FNPT x SJ	T-583NL	200/10
114-134NL	5/8"	OD x SJ	T-583NL (3341*)	200/10

T-584NL

Multi-Turn Straight Valve

No lead forged brass
Third-party tested and certified;
NSF/ANSI 61
110 CWP



T-584NL
FNPT x SJ

Slip Joint Outlet 1/2" Or 7/16" OD

114-253NL	1/2"	FNPT x SJ	T-584NL (3305*)	200/10
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T-587NL / T-587PNL

Multi-Turn Dual Outlet Valve

No lead forged brass
Third-party tested and certified;
NSF/ANSI 61
110 CWP



T-587NL
OD x OD x OD



T-587NL
FNPT x OD x OD

114-402NL	3/8" x 3/8" x 3/8"	FNPT x OD x OD	T-587NL (R1501*)	200/10
114-403NL	1/2" x 3/8" x 3/8"	FNPT x OD x OD	T-587NL (R1701*)	200/10
114-404NL	5/8" x 3/8" x 3/8"	OD x OD x OD	T-587NL (CR1901*)	200/10
114-413NL	1/2" x 3/8" x 1/2"	FNPT x OD x OD	T-587NL (R1703R*)	200/10
114-423NL	1/2" x 3/8" x 1/4"	FNPT x OD x OD	T-587NL (R1700*)	200/10
114-424NL	5/8" x 3/8" x 1/4"	OD x OD x OD	T-587NL (CR1900*)	200/10
114-406NL	1/2" x 3/8" x 3/8"	PEX (F1807) x OD x OD	T-587PNL	200/10

*Cross referenced model number.



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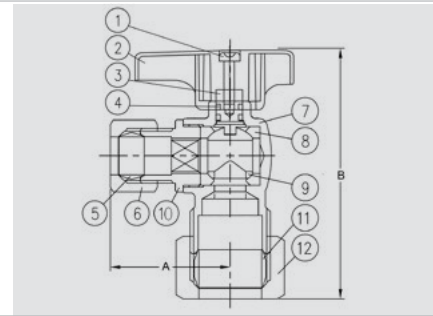
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1/4-Turn Chrome Supply Stops



The T-595NL InstaLoc® Push-Fit Supply Stop features quarter-turn operation with a self-cleaning ball, engineered to resist mineral and scale buildup. The design includes a ball-seat operation, and a dual o-ring stem seal, which provides an ideal performance upgrade compared to conventional supply stops. It's versatile InstaLoc® Push-Fitting inlet connection is compatible with copper tube, PEX, and PE-RT.



GATE, CHECK, & LOW PRESSURE VALVES

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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T-595NL / T-596NL 1/4-Turn Insta-Loc II® Supply Stops

No lead forged brass
Third-party tested and certified;
NSF/ANSI 61
ASSE 1061
125 CWP



T-595NL
Push x OD



T-596NL
Push x OD



T-596NL
Push x OD

Angle Valves

114-903NL	1/2" x 3/8"	Push x OD	T-595NL	120/5
114-904NL	1/2" x 1/4"	Push x OD	T-595NL	120/5

Removable Angle Valves

114-943NL	1/2" x 3/8"	Push x OD	T-595NL	120/5
114-944NL	1/2" x 1/4"	Push x OD	T-595NL	120/5

Straight Valves

114-913NL	1/2" x 3/8"	Push x OD	T-596NL	120/5
114-914NL	1/2" x 1/4"	Push x OD	T-596NL	120/5

Removable Straight Valves

114-953NL	1/2" x 3/8"	Push x OD	T-596NL	120/5
114-954NL	1/2" x 1/4"	Push x OD	T-596NL	120/5

Bulk pack carton of 60 pcs.

114-943NLB	1/2" x 3/8"	Push x OD	T-595NL	1
114-953NLB	1/2" x 3/8"	Push x OD	T-596NL	1

P-595NL / P-596NL 1/4-Turn LegendPress® Supply Stops

No lead forged brass
Third-party tested and certified;
NSF/ANSI 61
125 CWP



Angle Valves

114-903PNL	1/2" x 3/8"	Press x OD	P-595NL	120/1
114-904PNL	1/2" x 1/4"	Press x OD	P-595NL	120/1

Straight Valves

114-913PNL	1/2" x 3/8"	Press x OD	P-596NL	120/1
114-914PNL	1/2" x 1/4"	Press x OD	P-596NL	120/1

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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T-595NL 1/4-Turn Angle Valve

No lead forged brass
Third-party tested and certified;
NSF/ANSI 61
125 CWP



114-602NL	3/8" x 3/8"	FNPT x OD	T-595NL	120/5
114-603NL	1/2" x 3/8"	FNPT x OD	T-595NL	120/5
114-604NL	5/8" x 3/8"	OD x OD	T-595NL	120/5
114-607NL	1/2" x 3/8"	CPVC x OD	T-595NL	120/5
114-609NL	1/2" x 3/8"	PEX (F1807) x OD	T-595NL	120/5
114-606NL	1/2" x 3/8"	PEX (F1960) x OD	T-595NL	60/5
114-613NL	1/2" x 3/8"	Sweat x OD	T-595NL	120/5

Icemaker Valve

114-614NL	5/8" x 1/4"	OD x OD	T-595NL	120/5
114-615NL	1/2" x 1/4"	PEX (F1807) x OD	T-595NL	60/5
114-605NL	1/2" x 1/4"	PEX (F1960) x OD	T-595NL	60/5

Polished Brass

114-624NL	5/8" x 3/8"	OD x OD	T-595PBNL	120/5
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Bulk pack carton of 60 pcs.

114-602NLB	3/8" x 3/8"	FNPT x OD	T-595NL	1
114-603NLB	1/2" x 3/8"	FNPT x OD	T-595NL	1
114-604NLB	5/8" x 3/8"	OD x OD	T-595NL	1
114-606NLB	1/2" x 3/8"	PEX (F1960) x OD	T-595NL	1
114-607NLB	1/2" x 3/8"	CPVC x OD	T-595NL	1
114-609NLB	1/2" x 3/8"	PEX (F1807) x OD	T-595NL	1
114-613NLB	1/2" x 3/8"	Sweat x OD	T-595NL	1

T-596NL 1/4-Turn Straight Valve

No lead forged brass
Third-party tested and certified;
NSF/ANSI 61
125 CWP



114-702NL	3/8" x 3/8"	FNPT x OD	T-596NL	120/5
114-703NL	1/2" x 3/8"	FNPT x OD	T-596NL	120/5
114-704NL	5/8" x 3/8"	OD x OD	T-596NL	120/5
114-707NL	1/2" x 3/8"	CPVC x OD	T-596NL	120/5
114-709NL	1/2" x 3/8"	PEX (F1807) x OD	T-596NL	120/5
114-710NL	1/2" x 1/2"	PEX (F1807) x PEX (F1807)	T-596NL	120/5
114-706NL	1/2" x 3/8"	PEX (F1960) x OD	T-596NL	120/5
114-713NL	1/2" x 3/8"	Sweat x OD	T-596NL	120/5

Icemaker Valve

114-714NL	5/8" x 1/4"	OD x OD	T-596NL	120/5
114-715NL	1/2" x 1/4"	PEX (F1807) x OD	T-596NL	60/5
114-705NL	1/2" x 1/4"	PEX (F1960) x OD	T-596NL	60/5

Polished Brass

114-724NL	5/8" x 3/8"	OD x OD	T-596PBNL	120/5
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Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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T-596NL
Continued



Sweat x OD

Bulk pack carton of 60 pcs.

114-703NLB	1/2" x 3/8"	FNPT x OD	T-596NL	1
114-704NLB	5/8" x 3/8"	OD x OD	T-596NL	1
114-706NLB	1/2" x 3/8"	PEX (F1960) x OD	T-596NL	1
114-707NLB	1/2" x 3/8"	CPVC x OD	T-596NL	1
114-709NLB	1/2" x 3/8"	PEX (F1807) x OD	T-596NL	1
114-713NLB	1/2" x 3/8"	Sweat x OD	T-596NL	1

T-593NL
1/4-Turn Angle Valve

No lead forged brass
Third-party tested and certified;
NSF/ANSI 61
125 CWP



OD x SJ

Slip Joint Outlet 1/2" Or 7/16" OD

114-653NL	1/2"	FNPT x SJ	T-593NL	120/5
114-654NL	5/8"	OD x SJ	T-593NL	120/5

T-594NL
1/4-Turn Straight Valve

No lead forged brass
Third-party tested and certified;
NSF/ANSI 61
125 CWP



FNPT x SJ

Slip Joint Outlet 1/2" Or 7/16" OD

114-753NL	1/2"	FNPT x SJ	T-594NL	120/5
114-754NL	5/8"	OD x SJ	T-594NL	120/5

T-597NL
1/4-Turn Dual Outlet Valve

No lead forged brass
Third-party tested and certified;
NSF/ANSI 61
125 CWP



FNPT x OD x OD

PEX (F1807) x OD x OD

PEX (F1960) x OD x OD

114-803NL	1/2" x 3/8" x 3/8"	FNPT x OD x OD	T-597NL	120/5
114-804NL	5/8" x 3/8" x 3/8"	OD x OD x OD	T-597NL	120/5
114-823NL	1/2" x 3/8" x 1/4"	FNPT x OD x OD	T-597NL	120/5
114-824NL	5/8" x 3/8" x 1/4"	OD x OD x OD	T-597NL	120/5
114-805NL	1/2" x 3/8" x 1/4"	PEX (F1807) x OD x OD	T-597NL	60/5
114-806NL	1/2" x 3/8" x 3/8"	PEX (F1807) x OD x OD	T-597NL	60/5
114-801NL	1/2" x 3/8" x 1/4"	PEX (F1960) x OD x OD	T-597NL	60/5
114-802NL	1/2" x 3/8" x 3/8"	PEX (F1960) x OD x OD	T-597NL	60/5

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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T-598NL Dual Handle 1/4-Turn Stop Valve

No lead forged brass
Third-party tested and certified;
NSF/ANSI 61
125 CWP



Angle Stop Valve

114-630NL	5/8" x 3/8" x 1/4"	OD x OD x OD	T-598NL	100/10
114-631NL	5/8" x 3/8" x 3/8"	OD x OD x OD	T-598NL	100/10
114-632NL	1/2" x 3/8" x 3/8"	PEX (F1807) x OD x OD	T-598NL	120/20
114-633NL	1/2" x 3/8" x 1/4"	PEX (F1807) x OD x OD	T-598NL	120/20
114-634NL	1/2" x 3/8" x 3/8"	PEX (F1960) x OD x OD	T-598NL	120/20
114-635NL	1/2" x 3/8" x 1/4"	PEX (F1960) x OD x OD	T-598NL	120/20

Straight Stop Valve

114-730NL	5/8" x 3/8" x 1/4"	OD x OD x OD	T-598NL	100/10
114-731NL	5/8" x 3/8" x 3/8"	OD x OD x OD	T-598NL	120/10
114-732NL	1/2" x 3/8" x 3/8"	PEX (F1807) x OD x OD	T-598NL	120/20
114-733NL	1/2" x 3/8" x 1/4"	PEX (F1807) x OD x OD	T-598NL	120/20
114-734NL	1/2" x 3/8" x 3/8"	PEX (F1960) x OD x OD	T-598NL	120/20
114-735NL	1/2" x 3/8" x 1/4"	PEX (F1960) x OD x OD	T-598NL	120/20

Backflow Preventers

P-459 Backflow Preventer with Atmospheric Vent

Traditional forged brass
Third-party tested and certified;
ASSE 1012,
CSA B64.3
175 psi @ 210°F



115-112	3/4"	Press x Press	P-459	60/1
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This item is upcoming, and estimated to be available after September 1, 2020. Orders of this item placed before that time will be automatically flagged as backordered until the item is available. As this item is upcoming, it is not subject to our backorder discount.

T-459 / S-459 Backflow Preventer with Atmospheric Vent

Forged brass
Third-party tested and certified;
ASSE 1012,
CSA B64.3
175 psi @ 210°F



115-113	1/2"	FNPT x FNPT	T-459	25/1
115-114	3/4"	FNPT x FNPT	T-459	25/1
115-117	1/2"	Sweat x Sweat	S-459	25/1
115-118	3/4"	Sweat x Sweat	S-459	25/1



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Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
T-457NL Backflow Preventer Traditional & no lead forged brass Third-party tested and certified; ANSI/NSF 61 (NL only) ASSE 1024 CSA B64.6 150 psi @ 180°F Min operating pressure 10 psi	115-103NL	1/2"	FNPT x FNPT	T-457NL	25/1
	115-104NL	3/4"	FNPT x FNPT	T-457NL	25/1
	115-105NL	1"	FNPT x FNPT	T-457NL	25/1



Pressure Relief Valves

T-50NL
Pressure Relief Valve

Third-party tested and certified;
NSF/ANSI 61
150 CWP



Factory Set at 75 PSI (Adjustable 75 to 150)

111-302NL	1/2"	MNPT x FNPT	T-50NL PRV	120/10
111-304NL	3/4"	MNPT x FNPT	T-50NL PRV	120/10

Factory Set at 100 PSI (Adjustable 75 to 150)

111-303NL	1/2"	MNPT x FNPT	T-50NL PRV	120/10
111-305NL	3/4"	MNPT x FNPT	T-50NL PRV	120/10

Vacuum Breakers

T-553 / T-553NL / T-553C / T-553CNL / T-554
Vacuum Breaker

Third-party tested and certified;
ANSI/NSF 372 (NL only)
ASSE 1011
125 CWP
Max temp 180°F



107-194	3/4"	FGHT x MGHT	T-553	200/20
107-194NL	3/4"	FGHT x MGHT	T-553NL	200/20

107-195	3/4"	FGHT x MGHT	T-553C	200/20
107-195NL	3/4"	FGHT x MGHT	T-553CNL	200/20

Manual Drain

107-196	3/4"	FGHT x MGHT	T-554	400/20
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T-557 / T-557C
Self Draining Vacuum Breaker

Third-party tested and certified;
ASSE 1011
125 CWP
Max temp 180°F



107-193	3/4"	FGHT x MGHT	T-557	1000/10
107-199	3/4"	FGHT x MGHT	T-557C	1000/10



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Use the QR code above to go to our e-commerce site for product details on all our valve parts and accessories.

THERMOPLASTIC VALVES

THERMOPLASTIC VALVES



Engineers, Master Plumbers, and Technical Advisers with decades of PVF and hydronics experience are available to provide on-demand support to your business.

Sump Check Valves.....	66	PVC Ball Valves	71
S-613, Swing Check.....	66	T/S-600, PVC.....	71
S-614, S-670, S-672, Swing Check.....	66	T/S-601, PVC.....	71
Backwater Valves.....	66	Grey PVC True Union Ball Valves.....	72
S-640, S-641	66	T/S-603, True Union.....	72
S-660.....	67	T/S-603V, True Union.....	72
S-661.....	67	S-643, True Union, Flanged.....	73
Thermoplastic Unions.....	67	T/S-645, Single Union.....	73
PVC Schedule 89 Unions.....	67	Commercial PVC Butterfly Valves.....	73
PVC Schedule 40 Unions.....	67	S-650, S-651, Wafer Type Butterfly Valve... 73	
CPVC Union.....	67	PVC Check Valves.....	74
Thermoplastic Adapters.....	68	T/S-611 In-Line Check.....	74
PVC Male Adapters.....	68	T/S-655 Grey PVC Ball Check.....	74
PVC Spigot Adapters.....	68	Grey PVC Foot Valve Screen.....	74
CPVC Compact Ball Valves.....	68		
T/S-602, S-602EZ, Grey PVC.....	68		
S-605, S-606, S-607, CPVC.....	68		
S-608, Black ABS.....	69		
S-615, S-617, S-619, S-621, S-622, CPVC... 69			
Celcon® Valve Series	70		
T-623, T-624, T-625, T-626, T-627, T-628.....	70		



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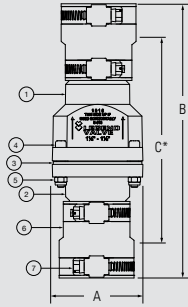
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Sump Pump Swing Check Valve



The S-613 Sump Pump Swing-Check Valve is made from commercial-grade ABS and features reversible end adapters to allow installation on 1-1/4" or 1-1/2" PVC pipe. This check valve can be installed vertically or horizontally and is designed explicitly for low-pressure sump pump discharge systems.



Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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S-613 Sump Pump Swing Check Valve

S-613: 25 psi @ 130°F
All other models: 150 psi @ 73°F



Full Flow - Stainless Steel Clamps

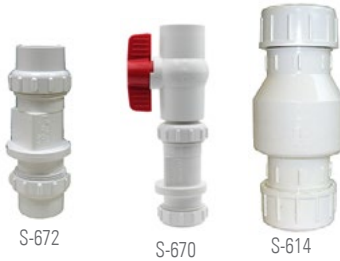
203-227	1-1/4" - 1-1/2"	Sump Check	S-613	60/10
203-228	2"	Sump Check	S-613	16/1

Body Only

203-230	1-1/4" - 1-1/2"	Sump Check	S-613	90/15
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S-614 / S-670 / S-672 Sump Pump Swing Check Valve

All other models: 150 psi @ 73°F



S-672

S-670

S-614

PVC Compression Swing Check Valves

203-237	1-1/4" - 1-1/2"	Comp (CTS)	S-614	64/8
203-238	2"	Comp (CTS)	S-614	16/4

PVC Check / Ball Combination Valves

203-257	1-1/2"	Solvent / Comp (CTS)	S-670	24/4
203-258	2"	Solvent / Comp (CTS)	S-670	12/1

PVC True Union Swing Check Valves

203-247	1-1/2"	Solvent	S-672	32/4
203-248	2"	Solvent	S-672	16/4

Backwater Valves

S-640 / S-641 Backwater Valve



S-640

S-641

PVC Backwater Valve

202-251	1-1/2"	Solvent	S-640	48/1
202-252	2"	Solvent	S-640	48/1
202-253	3"	Solvent	S-640	18/1
202-254	4"	Solvent	S-640	12/1
202-255	6"	Solvent	S-640	2/1

With 16" Access Sleeve

202-262	2"	Solvent	S-641	4/1
202-263	3"	Solvent	S-641	1/1
202-264	4"	Solvent	S-641	1/1

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
S-660 Backwater Valve	ABS Backwater Valve				
	202-273	3"	Solvent	S-660	18/1
	202-274	4"	Solvent	S-660	12/1
S-661 Backwater Valve	With 16" Access Sleeve				
	202-283	3"	Solvent	S-661	1/1
	202-284	4"	Solvent	S-661	1/1



S-660



S-661

Thermoplastic Unions

PVC Schedule 80 Unions
Thermoplastic Union

Naturally lead free
 NSF Listed
 150 psi @ 73°F



204-173	1/2"	Solvent x Solvent	288/36
204-174	3/4"	Solvent x Solvent	144/24
204-175	1"	Solvent x Solvent	96/12
204-176	1-1/4"	Solvent x Solvent	12/12
204-177	1-1/2"	Solvent x Solvent	64/8
204-178	2"	Solvent x Solvent	48/4
204-180	3"	Solvent x Solvent	2/1

PVC Schedule 40 Union
Thermoplastic Union

Naturally lead free
 150 psi @ 73°F



204-193	1/2"	Solvent x Solvent	288/36
204-194	3/4"	Solvent x Solvent	144/24
204-195	1"	Solvent x Solvent	96/12
204-196	1-1/4"	Solvent x Solvent	96/12
204-197	1-1/2"	Solvent x Solvent	64/8
204-198	2"	Solvent x Solvent	48/4

CPVC Union
Thermoplastic Union

NSF Listed
 150 psi @ 73°F



204-133	1/2"	Solvent x Solvent	288/36
204-134	3/4"	Solvent x Solvent	288/36

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Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
PVC Male Adapters Thermoplastic Adapter	204-214	3/4"	Push x MNPT		18/1
	204-216	1"	Push x MNPT		25/1

Naturally lead free
150 psi @ 73°F



**PVC Spigot Adapters
Thermoplastic Adapter**

Naturally lead free
150 psi @ 73°F



204-234	3/4"	Push x Spigot		18/1
204-235	1"	Push x Spigot		18/1

CPVC Compact Ball Valves

**T-602 / S-602 / S-602EZ
Grey PVC Compact Ball Valve**

Naturally lead free
NSF Listed (1/2" - 2")
150 psi @ 73°F
Teflon seats, for schedule 80 use



201-423	1/2"	FNPT x FNPT	T-602	100/1
201-424	3/4"	FNPT x FNPT	T-602	100/1
201-425	1"	FNPT x FNPT	T-602	100/1
201-426	1-1/4"	FNPT x FNPT	T-602	100/1
201-427	1-1/2"	FNPT x FNPT	T-602	48/1
201-428	2"	FNPT x FNPT	T-602	24/1
201-433	1/2"	Solvent x Solvent	S-602	100/1
201-434	3/4"	Solvent x Solvent	S-602	100/1
201-435	1"	Solvent x Solvent	S-602	100/1
201-436	1-1/4"	Solvent x Solvent	S-602	100/1
201-437	1-1/2"	Solvent x Solvent	S-602	48/1
201-438	2"	Solvent x Solvent	S-602	24/1

Two-Piece E-Z Turn Valves

201-439	2-1/2"	Solvent x Solvent	S-602EZ	12/1
201-440	3"	Solvent x Solvent	S-602EZ	8/1
201-441	4"	Solvent x Solvent	S-602EZ	2/1

**S-605 / S-606 / S-607
CPVC Compact Ball Valve**

Naturally lead free
NSF listed
150 psi @ 73°F



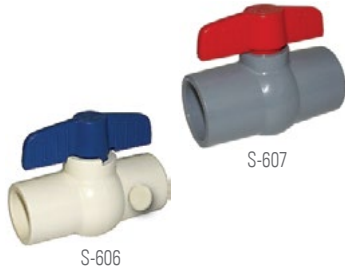
Copper Tube Size - Bone color

202-403	1/2"	Solvent x Solvent	S-605*	100/10
202-404	3/4"	Solvent x Solvent	S-605*	100/5
202-405	1"	Solvent x Solvent	S-605*	100/1
202-406	1-1/4"	Solvent x Solvent	S-605	100/1
202-407	1-1/2"	Solvent x Solvent	S-605	48/1
202-408	2"	Solvent x Solvent	S-605	24/1

* Full Port Design.

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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S-605 / S-606 / S-607
Continued



With Drain

202-423	1/2"	Solvent x Solvent	S-606*	100/10
202-424	3/4"	Solvent x Solvent	S-606*	100/5
202-425	1"	Solvent x Solvent	S-606*	100/1

For Schedule 80 Pipe - Grey color

202-413	1/2"	Solvent x Solvent	S-607*	100/1
202-414	3/4"	Solvent x Solvent	S-607*	100/1
202-415	1"	Solvent x Solvent	S-607*	100/1
202-416	1-1/4"	Solvent x Solvent	S-607	100/1
202-417	1-1/2"	Solvent x Solvent	S-607	48/1
202-418	2"	Solvent x Solvent	S-607	24/1

* Full Port Design.

S-608
ABS Compact Ball Valve, Black

Naturally lead free
125 CWP
150 PSI @ 73° F



201-467	1-1/2"	Solvent x Solvent	S-608	48/1
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S-615 / S-617 / S-619 / S-621 / S-622
CPVC Compact Ball Valve

Naturally lead free
150 psi @ 73°F



CPVC Stop Valves

202-503	1/2"	Solvent x Solvent	S-615	108/12
202-504	3/4"	Solvent x Solvent	S-615	108/12

CPVC Stop & Waste Valves

202-513	1/2"	Solvent x Solvent	S-617	108/12
202-514	3/4"	Solvent x Solvent	S-617	108/12

CPVC Boiler Drains

202-523	1/2"	Solvent x Solvent	S-619	108/12
202-524	3/4"	Solvent x Solvent	S-619	108/12

PVC Stop Valves

202-533	1/2"	Solvent x Solvent	S-621	108/12
202-534	3/4"	Solvent x Solvent	S-621	108/12

PVC Stop & Waste Valves

202-535	1/2"	Solvent x Solvent	S-622	108/12
202-536	3/4"	Solvent x Solvent	S-622	108/12



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Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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Celcon® Valve Series

T-623 / T-624 / T-625 /

T-626 / T-627 / T-628

Naturally lead free
125 CWP



Celcon® Stop Valves

202-543	1/2"	FNPT x FNPT	T-623	108/12
202-544	3/4"	FNPT x FNPT	T-623	108/12

Celcon® Boiler Drain Valves

202-553	1/2"	MNPT	T-625	108/12
202-554	3/4"	MNPT	T-625	108/12

Celcon® Boiler Drain Valves

202-555	1/2"	FNPT	T-626	108/12
202-556	3/4"	FNPT	T-626	108/12

Celcon® Hose Bibbs

202-563	1/2"	MNPT	T-627	108/12
202-564	3/4"	MNPT	T-627	108/12

Celcon® Sillcocks

202-573	1/2"	FNPT	T-628	108/12
202-574	3/4"	FNPT	T-628	108/12

Celcon® is a registered trademark of the Celanese Corp.

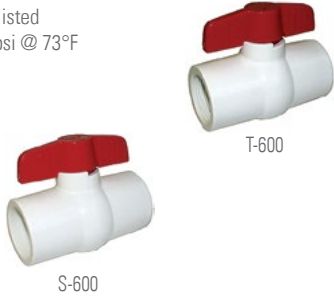
FUN LEGEND'S CORE

By seeking fun in everything we do, we work better as a team. This all helps us provide our customers with best-in-class customer service.

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct	
T-600 / S-600 PVC Compact Ball Valve Naturally lead free EPDM seats NSF listed 150 psi @ 73°F	201-443	1/2"	FNPT x FNPT	T-600	100/1	
	201-444	3/4"	FNPT x FNPT	T-600	100/1	
	201-445	1"	FNPT x FNPT	T-600	100/1	
	201-446	1-1/4"	FNPT x FNPT	T-600	100/1	
	201-447	1-1/2"	FNPT x FNPT	T-600	48/1	
	201-448	2"	FNPT x FNPT	T-600	24/1	
	201-453	1/2"	Solvent x Solvent	S-600	100/1	
	201-454	3/4"	Solvent x Solvent	S-600	100/1	
	201-455	1"	Solvent x Solvent	S-600	100/1	
	201-456	1-1/4"	Solvent x Solvent	S-600	100/1	
	201-457	1-1/2"	Solvent x Solvent	S-600	48/1	
	201-458	2"	Solvent x Solvent	S-600	24/1	
	T-601 / S-601 PVC Compact Ball Valve Naturally lead free EPDM seats 150 psi @ 73°F	201-301	1/4"	FNPT x FNPT	T-601	100/10
		201-303	1/2"	FNPT x FNPT	T-601	100/1
		201-304	3/4"	FNPT x FNPT	T-601	100/1
		201-305	1"	FNPT x FNPT	T-601	100/1
		201-306	1-1/4"	FNPT x FNPT	T-601	100/1
		201-307	1-1/2"	FNPT x FNPT	T-601	48/1
201-308		2"	FNPT x FNPT	T-601	24/1	
201-309		2-1/2"	FNPT x FNPT	T-601 Lever Handle	12/1	
201-310		3"	FNPT x FNPT	T-601 Lever Handle	12/1	
201-311		4"	FNPT x FNPT	T-601 Lever Handle	6/1	
201-403		1/2"	Solvent x Solvent	S-601	100/1	
201-404		3/4"	Solvent x Solvent	S-601	100/1	
201-405		1"	Solvent x Solvent	S-601	100/1	
201-406		1-1/4"	Solvent x Solvent	S-601	100/1	
201-407		1-1/2"	Solvent x Solvent	S-601	100/1	
201-408		2"	Solvent x Solvent	S-601	24/1	
201-409		2-1/2"	Solvent x Solvent	S-601 Lever Handle	12/1	
201-410		3"	Solvent x Solvent	S-601 Lever Handle	12/1	
201-411	4"	Solvent x Solvent	S-601 Lever Handle	6/1		
Two-Piece E-Z Turn Valves						
	201-417	2-1/2"	Solvent x Solvent	S-601EZ	12/1	
	201-418	3"	Solvent x Solvent	S-601EZ	8/1	
	201-419	4"	Solvent x Solvent	S-601EZ	2/1	

T-600 / S-600
PVC Compact Ball Valve

Naturally lead free
EPDM seats
NSF listed
150 psi @ 73°F



T-601 / S-601
PVC Compact Ball Valve

Naturally lead free
EPDM seats
150 psi @ 73°F



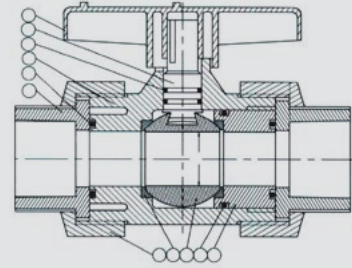
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Grey PVC True Union Ball Valve



T/S-603

The T/S-603 Grey PVC True Union Ball Valve features a bottom-loaded blowout-proof stem, a maintenance-free dual o-ring stem seal and durable PTFE seats. The T/S-603 includes both the solvent and threaded adapters to suit whichever connection type your job requires.



Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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T-603 / S-603 Grey PVC True Union Ball Valve

Naturally lead free
150 psi @ 73°F
With both solvent and threaded adapters (1/2" - 2")



	201-203	1/2"	FNPT x Solvent	T/S-603	48/1
	201-204	3/4"	FNPT x Solvent	T/S-603	36/1
	201-205	1"	FNPT x Solvent	T/S-603	24/1
	201-206	1-1/4"	FNPT x Solvent	T/S-603	24/1
	201-207	1-1/2"	FNPT x Solvent	T/S-603	24/1
	201-208	2"	FNPT x Solvent	T/S-603	12/1

With Solvent Ends Only

	201-209	2-1/2"	Solvent	S-603	6/1
	201-210	3"	Solvent	S-603	6/1
	201-211	4"	Solvent	S-603	1/1

FNPT Adapters

	201-229	Fits 2-1/2"	FNPT	S-603	1/1
	201-230	Fits 3"	FNPT	S-603	1/1
	201-231	Fits 4"	FNPT	S-603	1/1

Threaded adapters sold as individual pieces.

S-603 Threaded Adapter



S-603 Threaded Adapters

Threaded Adapters

	201-227	1-1/2"	S-603 Threaded Adapters		1/1
	201-228	2"	S-603 Threaded Adapters		1/1

T-603V / S-603V Grey PVC True Union Ball Valve

Naturally lead free
150 psi @ 73°F
With both solvent and threaded adapters (1/2" - 2")



T/S-603V

With Both Solvent and Threaded End Adapters - Viton O-Rings Design

	201-183	1/2"	FNPT x Solvent	T/S-603V	48/1
	201-184	3/4"	FNPT x Solvent	T/S-603V	36/1
	201-185	1"	FNPT x Solvent	T/S-603V	24/1
	201-186	1-1/4"	FNPT x Solvent	T/S-603V	24/1
	201-187	1-1/2"	FNPT x Solvent	T/S-603V	24/1
	201-188	2"	FNPT x Solvent	T/S-603V	12/1

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct	
S-643 Grey PVC Flanged True Union Ball Valve Naturally lead free 150 psi @ 73°F	201-233	1/2"	Flanged	S-643	24/1	
	201-234	3/4"	Flanged	S-643	24/1	
	201-235	1"	Flanged	S-643	12/1	
	201-236	1-1/4"	Flanged	S-643	12/1	
	201-237	1-1/2"	Flanged	S-643	12/1	
	201-238	2"	Flanged	S-643	12/1	
	201-239	2-1/2"	Flanged	S-643	4/1	
	201-240	3"	Flanged	S-643	2/1	
	201-241	4"	Flanged	S-643	1/1	
	 S-643 T-645 / S-645 Grey PVC Single Union Ball Valve Naturally lead free 150 psi @ 73°F	201-243	1/2"	FNPT x FNPT	T-645	48/1
201-244		3/4"	FNPT x FNPT	T-645	36/1	
201-245		1"	FNPT x FNPT	T-645	24/1	
201-246		1-1/4"	FNPT x FNPT	T-645	24/1	
201-247		1-1/2"	FNPT x FNPT	T-645	24/1	
201-248		2"	FNPT x FNPT	T-645	12/1	
201-253		1/2"	Solvent x Solvent	S-645	48/1	
201-254		3/4"	Solvent x Solvent	S-645	36/1	
201-255		1"	Solvent x Solvent	S-645	24/1	
201-256		1-1/4"	Solvent x Solvent	S-645	24/1	
201-257		1-1/2"	Solvent x Solvent	S-645	24/1	
201-258		2"	Solvent x Solvent	S-645	12/1	
 T-645		Commercial Products - PVC Butterfly Valves				
		S-650 / S-651 Wafer Type PVC Butterfly Valve Naturally lead free EPDM Seat and O-rings 150 psi @ 73°F	7-Position Lever Handle			
	201-263		2"	Flanged	S-650	2/1
	201-264		2-1/2"	Flanged	S-650	4/2
	201-265		3"	Flanged	S-650	4/1
	201-266		4"	Flanged	S-650	4/1
	201-268		6"	Flanged	S-650	4/1
	201-269		8"	Flanged	S-650	1/1
	Gear Operator					
	201-270		8"	Flanged	S-651	1/1
	201-271	10"	Flanged	S-651	1/1	
	201-272	12"	Flanged	S-651	1/1	
	 S-650 Lever Handle  S-651 Gear Operator					

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Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
T-611 / S-611 PVC In-Line Check Valve Naturally lead free 150 psi @ 73°F 1/2 psi cracking pressure 304 SS Spring	203-103	1/2"	FNPT x FNPT	T-611	120/1
	203-104	3/4"	FNPT x FNPT	T-611	120/1
	203-105	1"	FNPT x FNPT	T-611	80/1
	203-106	1-1/4"	FNPT x FNPT	T-611	60/1
	203-107	1-1/2"	FNPT x FNPT	T-611	60/1
	203-108	2"	FNPT x FNPT	T-611	40/1
	203-203	1/2"	Solvent x Solvent	S-611	120/1
	203-204	3/4"	Solvent x Solvent	S-611	120/1
	203-205	1"	Solvent x Solvent	S-611	80/1
	203-206	1-1/4"	Solvent x Solvent	S-611	60/1
203-207	1-1/2"	Solvent x Solvent	S-611	60/1	
203-208	2"	Solvent x Solvent	S-611	40/1	



T-611

T-655 / S-655
Grey PVC Ball Check Valve

Naturally lead free
150 psi @ 73°F



T-655

201-273	1/2"	FNPT x FNPT	T-655	150/1
201-274	3/4"	FNPT x FNPT	T-655	100/1
201-275	1"	FNPT x FNPT	T-655	50/1
201-277	1-1/2"	FNPT x FNPT	T-655	24/1
201-278	2"	FNPT x FNPT	T-655	12/1
201-283	1/2"	Solvent x Solvent	S-655	150/1
201-284	3/4"	Solvent x Solvent	S-655	100/1
201-285	1"	Solvent x Solvent	S-655	50/1
201-287	1-1/2"	Solvent x Solvent	S-655	24/1
201-288	2"	Solvent x Solvent	S-655	12/1

Grey PVC Foot Valve Screen

Naturally lead free



Converts T/S-655 Ball Check Valve into a Foot Valve

201-297	Fits 1-1/2" T/S-655 only	Foot Valve Screen	1/1
201-298	Fits 2" T/S-655 only	Foot Valve Screen	1/1



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Use the QR code above to visit our e-commerce site for product details on all our valve parts and accessories.

COMMERCIAL VALVES



To ensure you and your customers get the best quality products, Legend's technical department rigorously lab-tests products for quality assurance.

Butterfly Valves.....	78	Cast Iron Valves.....	84
T-335 Wafer-Type Butterfly Valves	78	T-303 OS & Y Gate Valve.....	84
Aluminum Bronze Disc, EPDM Seat.....	78	T-301 Non-Rising Stem Gate Valve	84
T-335AB.....	78	T-311 Swing Check Valve.....	84
T-335AB-G	78	T-19 Y-Strainer, Flanged.....	85
Ductile Iron Disc, EPDM Seat	78	Wafer Check Valves	85
T-335DI	78	T-312AB, Bronze Disc.....	85
T-335DI-G.....	79	T-312SS, Stainless Steel Disc	85
Stainless Steel Disc, EPDM Seat	79	T-312DI, Ductile Iron Disc	85
T-335SS	79	Stainless Steel Valves.....	86
Aluminum Bronze Disc, Buna-N Seat	79	T-750 316 Swing Check	86
T-337AB.....	79	T-751 316 Gate Valve.....	86
T-337AB-G	79	T-752 316 Globe Valve	86
Ductile Iron Disc, Buna-N Seat	80	Bronze Gate Valves	86
T-337DI	80	T-416 Rising Stem.....	86
T-337DI-G.....	80	T/S-414 Screw-Over Bonnet.....	86
Stainless Steel Disc, Buna-N Seat.....	80	T/S-415 Inserted Bonnet.....	87
T-337SS	80	T-420 Quick-Opening.....	87
T-365 Lug-Type Butterfly Valves	80	T-420 Brass Handle.....	87
Aluminum Bronze Disc, EPDM Seat.....	80	Bronze Globe Valves.....	87
T-365AB	80	T-421NL.....	87
T-365AB-G	81	T-422 Union Bonnet	88
Ductile Iron Disc, EPDM Seat	81	Foot Valves.....	88
T-365DI	81	T-448NL Bronze.....	88
T-365DI-G.....	81	T-756 Stainless Steel.....	88
Stainless Steel Disc, EPDM Seat	81	Bronze Y-Strainers	88
T-365SS	81	T/S-15NL.....	88
Aluminum Bronze Disc, Buna-N Seat	82	Brass Y-Strainers	89
T-367AB.....	82	T-16NL.....	89
T-367AB-G	82	Mesh Stainless Steel Screens	90
Ductile Iron Disc, Buna-N Seat.....	82	Cast Iron Y-Strainers.....	91
T-367DI	82	T-17	91
T-367DI-G.....	82	Stainless Steel Y-Strainers.....	91
Stainless Steel Disc, Buna-N Seat	82	T-758	91
T-367SS	83		
Butterfly Valves Accessories	83		
Gear Operator Handle	83		
Lever Handle.....	83		



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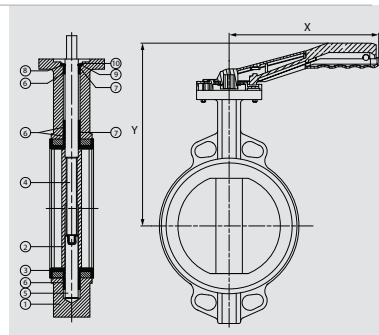
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Ductile Iron Butterfly Valves





The T-335AB Ductile Iron Butterfly Valve is a 100% factory-tested heavy-duty commercial-industrial valve offering bidirectional flow. The T-335 series is designed with extended necks, which clear most piping insulation applications, the raised seat face also eliminates the need for companion flange gaskets. The rigid phenolic-backed seat ensures a bubble-tight seal when closed, and the sturdy lever handle is lockable in ten different positions and is also available as a gear and handwheel (T-335AB-G).



Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
T-335AB			10-Position Lever Handle		
Wafer Type, Aluminum Bronze Disc	116-401	2"	Wafer	T-335AB	1/1
EPDM Seat	116-402	2-1/2"	Wafer	T-335AB	1/1
Ductile Iron Body & Aluminum Bronze Disc	116-403	3"	Wafer	T-335AB	1/1
416 SS Stem	116-404	4"	Wafer	T-335AB	1/1
Meets API 609, EN 593	116-405	5"	Wafer	T-335AB	1/1
MSS SP-67 & AWWA C504	116-406	6"	Wafer	T-335AB	1/1
300 CWP	116-407	8"	Wafer	T-335AB	1/1
	116-408	10"	Wafer	T-335AB	1/1
	116-409	12"	Wafer	T-335AB	1/1
T-335AB-G			Gear Operator		
Wafer Type, Aluminum Bronze Disc	116-441	2"	Wafer	T-335AB-G	1/1
EPDM Seat	116-442	2-1/2"	Wafer	T-335AB-G	1/1
Ductile Iron Body & Aluminum Bronze Disc	116-443	3"	Wafer	T-335AB-G	1/1
416 SS Stem	116-444	4"	Wafer	T-335AB-G	1/1
Meets API 609, EN 593	116-445	5"	Wafer	T-335AB-G	1/1
MSS SP-67 & AWWA C504	116-446	6"	Wafer	T-335AB-G	1/1
300 CWP	116-447	8"	Wafer	T-335AB-G	1/1
	116-448	10"	Wafer	T-335AB-G	1/1
	116-449	12"	Wafer	T-335AB-G	1/1
T-335DI			10-Position Lever Handle		
Wafer Type, Ductile Iron Disc	116-451	2"	Wafer	T-335DI	1/1
EPDM Seat	116-452	2-1/2"	Wafer	T-335DI	1/1
Ductile Iron Body & Ductile Iron Disc	116-453	3"	Wafer	T-335DI	1/1
416 SS Stem	116-454	4"	Wafer	T-335DI	1/1
Meets API 609, EN 593	116-455	5"	Wafer	T-335DI	1/1
MSS SP-67 & AWWA C504	116-456	6"	Wafer	T-335DI	1/1
300 CWP	116-457	8"	Wafer	T-335DI	1/1
	116-458	10"	Wafer	T-335DI	1/1
	116-459	12"	Wafer	T-335DI	1/1



Cast & ductile iron valves full freight allowance is \$2500 net.

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
T-335DI-G Wafer Type, Ductile Iron Disc EPDM Seat Ductile Iron Body & Ductile Iron Disc 416 SS Stem Meets API 609, EN 593 MSS SP-67 & AWWA C504 300 CWP	Gear Operator				
	116-481	2"	Wafer	T-335DI-G	1/1
	116-482	2-1/2"	Wafer	T-335DI-G	1/1
	116-483	3"	Wafer	T-335DI-G	1/1
	116-484	4"	Wafer	T-335DI-G	1/1
	116-485	5"	Wafer	T-335DI-G	1/1
	116-486	6"	Wafer	T-335DI-G	1/1
	116-487	8"	Wafer	T-335DI-G	1/1
	116-488	10"	Wafer	T-335DI-G	1/1
	116-489	12"	Wafer	T-335DI-G	1/1
	10-Position Lever Handle				
	116-411	2"	Wafer	T-335SS	1/1
	116-412	2-1/2"	Wafer	T-335SS	1/1
	116-413	3"	Wafer	T-335SS	1/1
	116-414	4"	Wafer	T-335SS	1/1
	116-415	5"	Wafer	T-335SS	1/1
	116-416	6"	Wafer	T-335SS	1/1
	116-417	8"	Wafer	T-335SS	1/1
	116-418	10"	Wafer	T-335SS	1/1
	116-419	12"	Wafer	T-335SS	1/1
	10-Position Lever Handle				
	116-421	2"	Wafer	T-337AB	1/1
	116-422	2-1/2"	Wafer	T-337AB	1/1
	116-423	3"	Wafer	T-337AB	1/1
	116-424	4"	Wafer	T-337AB	1/1
	116-425	5"	Wafer	T-337AB	1/1
	116-426	6"	Wafer	T-337AB	1/1
	116-427	8"	Wafer	T-337AB	1/1
	116-428	10"	Wafer	T-337AB	1/1
	116-429	12"	Wafer	T-337AB	1/1
	Gear Operator				
	116-461	2"	Wafer	T-337AB-G	1/1
	116-462	2-1/2"	Wafer	T-337AB-G	1/1
	116-463	3"	Wafer	T-337AB-G	1/1
	116-464	4"	Wafer	T-337AB-G	1/1
	116-465	5"	Wafer	T-337AB-G	1/1
	116-466	6"	Wafer	T-337AB-G	1/1
	116-467	8"	Wafer	T-337AB-G	1/1
	116-468	10"	Wafer	T-337AB-G	1/1
	116-469	12"	Wafer	T-337AB-G	1/1
	Buna-N-Seat				
	Ductile Iron Body & Aluminum Bronze Disc 416 SS Stem Meets API 609, EN 593 MSS SP-67 & AWWA C504 300 CWP				

Cast & ductile iron valves full freight allowance is \$2500 net.



Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
T-337DI					
Wafer Type, Ductile Iron Disc					
Buna-N-Seat					
Ductile Iron Body & Ductile Iron Disc					
416 SS Stem					
Meets API 609, EN 593					
MSS SP-67 & AWWA C504					
300 CWVP					
					
	116-471	2"	Wafer	T-337DI	1/1
	116-472	2-1/2"	Wafer	T-337DI	1/1
	116-473	3"	Wafer	T-337DI	1/1
	116-474	4"	Wafer	T-337DI	1/1
	116-475	5"	Wafer	T-337DI	1/1
	116-476	6"	Wafer	T-337DI	1/1
	116-477	8"	Wafer	T-337DI	1/1
	116-478	10"	Wafer	T-337DI	1/1
	116-479	12"	Wafer	T-337DI	1/1
T-337DI-G					
Wafer Type, Ductile Iron Disc					
Buna-N-Seat					
Ductile Iron Body & Ductile Iron Disc					
416 SS Stem					
Meets API 609, EN 593					
MSS SP-67 & AWWA C504					
300 CWVP					
					
	116-491	2"	Wafer	T-337DI-G	1/1
	116-492	2-1/2"	Wafer	T-337DI-G	1/1
	116-493	3"	Wafer	T-337DI-G	1/1
	116-494	4"	Wafer	T-337DI-G	1/1
	116-495	5"	Wafer	T-337DI-G	1/1
	116-496	6"	Wafer	T-337DI-G	1/1
	116-497	8"	Wafer	T-337DI-G	1/1
	116-498	10"	Wafer	T-337DI-G	1/1
	116-499	12"	Wafer	T-337DI-G	1/1
T-337SS					
Wafer Type, Stainless Steel Disc					
Buna-N-Seat					
Ductile Iron Body & 316 Stainless Steel Disc					
416 SS Stem					
Meets API 609, EN 593					
MSS SP-67 & AWWA C504					
300 CWVP					
					
	116-431	2"	Wafer	T-337SS	1/1
	116-432	2-1/2"	Wafer	T-337SS	1/1
	116-433	3"	Wafer	T-337SS	1/1
	116-434	4"	Wafer	T-337SS	1/1
	116-435	5"	Wafer	T-337SS	1/1
	116-436	6"	Wafer	T-337SS	1/1
	116-437	8"	Wafer	T-337SS	1/1
	116-438	10"	Wafer	T-337SS	1/1
	116-439	12"	Wafer	T-337SS	1/1
T-365AB					
Lug Type, Aluminum Bronze Disc					
EPDM Seat					
Ductile Iron Body & Aluminum Bronze Disc					
416 SS Stem					
Meets API 609, EN 593					
MSS SP-67 & AWWA C504					
300 CWVP					
					
	116-601	2"	Lug	T-365AB	1/1
	116-602	2-1/2"	Lug	T-365AB	1/1
	116-603	3"	Lug	T-365AB	1/1
	116-604	4"	Lug	T-365AB	1/1
	116-605	5"	Lug	T-365AB	1/1
	116-606	6"	Lug	T-365AB	1/1
	116-607	8"	Lug	T-365AB	1/1
	116-608	10"	Lug	T-365AB	1/1
	116-609	12"	Lug	T-365AB	1/1

Cast & ductile iron valves full freight allowance is \$2500 net.

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
T-365AB-G Lug Type, Aluminum Bronze Disc EPDM Seat Ductile Iron Body & Aluminum Bronze Disc 416 SS Stem Meets API 609, EN 593 MSS SP-67 & AWWA C504 300 CWP	Gear Operator				
	116-641	2"	Lug	T-365AB-G	1/1
	116-642	2-1/2"	Lug	T-365AB-G	1/1
	116-643	3"	Lug	T-365AB-G	1/1
	116-644	4"	Lug	T-365AB-G	1/1
	116-645	5"	Lug	T-365AB-G	1/1
	116-646	6"	Lug	T-365AB-G	1/1
	116-647	8"	Lug	T-365AB-G	1/1
	116-648	10"	Lug	T-365AB-G	1/1
	116-649	12"	Lug	T-365AB-G	1/1
T-365DI Lug Type, Ductile Iron Disc EPDM Seat Ductile Iron Body & Ductile Iron Disc 416 SS Stem Meets API 609, EN 593 MSS SP-67 & AWWA C504 300 CWP	10-Position Lever Handle				
	116-651	2"	Lug	T-365DI	1/1
	116-652	2-1/2"	Lug	T-365DI	1/1
	116-653	3"	Lug	T-365DI	1/1
	116-654	4"	Lug	T-365DI	1/1
	116-655	5"	Lug	T-365DI	1/1
	116-656	6"	Lug	T-365DI	1/1
	116-657	8"	Lug	T-365DI	1/1
	116-658	10"	Lug	T-365DI	1/1
	116-659	12"	Lug	T-365DI	1/1
T-365DI-G Lug Type, Ductile Iron Disc EPDM Seat Ductile Iron Body & Ductile Iron Disc 416 SS Stem Meets API 609, EN 593 MSS SP-67 & AWWA C504 300 CWP	Gear Operator				
	116-681	2"	Lug	T-365DI-G	1/1
	116-682	2-1/2"	Lug	T-365DI-G	1/1
	116-683	3"	Lug	T-365DI-G	1/1
	116-684	4"	Lug	T-365DI-G	1/1
	116-685	5"	Lug	T-365DI-G	1/1
	116-686	6"	Lug	T-365DI-G	1/1
	116-687	8"	Lug	T-365DI-G	1/1
	116-688	10"	Lug	T-365DI-G	1/1
	116-689	12"	Lug	T-365DI-G	1/1
T-365SS Lug Type, Stainless Steel Disc EPDM Seat Ductile Iron Body & 316 Stainless Steel Disc 416 SS Stem Meets API 609, EN 593 MSS SP-67 & AWWA C504 300 CWP	10-Position Lever Handle				
	116-611	2"	Lug	T-365SS	1/1
	116-612	2-1/2"	Lug	T-365SS	1/1
	116-613	3"	Lug	T-365SS	1/1
	116-614	4"	Lug	T-365SS	1/1
	116-615	5"	Lug	T-365SS	1/1
	116-616	6"	Lug	T-365SS	1/1
	116-617	8"	Lug	T-365SS	1/1
	116-618	10"	Lug	T-365SS	1/1
	116-619	12"	Lug	T-365SS	1/1

Cast & ductile iron valves full freight allowance is \$2500 net.

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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T-367AB

Lug Type, Aluminum Bronze Disc

Buna-N-Seat

Ductile Iron Body & Aluminum Bronze Disc
416 SS Stem
Meets API 609, EN 593
MSS SP-67 & AWWA C504
300 CWP



10-Position Lever Handle

116-621	2"	Lug	T-367AB	1/1
116-622	2-1/2"	Lug	T-367AB	1/1
116-623	3"	Lug	T-367AB	1/1
116-624	4"	Lug	T-367AB	1/1
116-625	5"	Lug	T-367AB	1/1
116-626	6"	Lug	T-367AB	1/1
116-627	8"	Lug	T-367AB	1/1
116-628	10"	Lug	T-367AB	1/1
116-629	12"	Lug	T-367AB	1/1

T-367AB-G

Lug Type, Aluminum Bronze Disc

Buna-N-Seat

Ductile Iron Body & Aluminum Bronze Disc
416 SS Stem
Meets API 609, EN 593
MSS SP-67 & AWWA C504
300 CWP



Gear Operator

116-661	2"	Lug	T-367AB-G	1/1
116-662	2-1/2"	Lug	T-367AB-G	1/1
116-663	3"	Lug	T-367AB-G	1/1
116-664	4"	Lug	T-367AB-G	1/1
116-665	5"	Lug	T-367AB-G	1/1
116-666	6"	Lug	T-367AB-G	1/1
116-667	8"	Lug	T-367AB-G	1/1
116-668	10"	Lug	T-367AB-G	1/1
116-669	12"	Lug	T-367AB-G	1/1

T-367DI

Lug Type, Ductile Iron Disc

Buna-N-Seat

Ductile Iron Body & Ductile Iron Disc
416 SS Stem
Meets API 609, EN 593
MSS SP-67 & AWWA C504
300 CWP



10-Position Lever Handle

116-671	2"	Lug	T-367DI	1/1
116-672	2-1/2"	Lug	T-367DI	1/1
116-673	3"	Lug	T-367DI	1/1
116-674	4"	Lug	T-367DI	1/1
116-675	5"	Lug	T-367DI	1/1
116-676	6"	Lug	T-367DI	1/1
116-677	8"	Lug	T-367DI	1/1
116-678	10"	Lug	T-367DI	1/1
116-679	12"	Lug	T-367DI	1/1

T-367DI-G

Lug Type, Ductile Iron Disc

Buna-N-Seat

Ductile Iron Body & Ductile Iron Disc
416 SS Stem
Meets API 609, EN 593
MSS SP-67 & AWWA C504
300 CWP



Gear Operator

116-691	2"	Lug	T-367DI-G	1/1
116-692	2-1/2"	Lug	T-367DI-G	1/1
116-693	3"	Lug	T-367DI-G	1/1
116-694	4"	Lug	T-367DI-G	1/1
116-695	5"	Lug	T-367DI-G	1/1
116-696	6"	Lug	T-367DI-G	1/1
116-697	8"	Lug	T-367DI-G	1/1
116-698	10"	Lug	T-367DI-G	1/1
116-699	12"	Lug	T-367DI-G	1/1

Cast & ductile iron valves full freight allowance is \$2500 net.

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
T-367SS Lug Type, Stainless Steel Disc Buna-N-Seat Ductile Iron Body & 316 Stainless Steel Disc 416 SS Stem Meets API 609, EN 593 MSS SP-67 & AWWA C504 300 CWP	10-Position Lever Handle				
	116-631	2"	Lug	T-367SS	1/1
	116-632	2-1/2"	Lug	T-367SS	1/1
	116-633	3"	Lug	T-367SS	1/1
	116-634	4"	Lug	T-367SS	1/1
	116-635	5"	Lug	T-367SS	1/1
	116-636	6"	Lug	T-367SS	1/1
	116-637	8"	Lug	T-367SS	1/1
	116-638	10"	Lug	T-367SS	1/1
	116-639	12"	Lug	T-367SS	1/1



Accessories

Gear Operator Handle**Includes Handwheel**

116-381	Fits 2" - 3"	Gear	1/1
116-382	Fits 4"	Gear	1/1
116-383	Fits 5" - 6"	Gear	1/1
116-384	Fits 8"	Gear	1/1
116-385	Fits 10" - 12"	Gear	1/1

10-Position Lever Handle

900-187	2 - 3"	Lever	1/1
900-188	5-6"	Lever	1/1
900-189	8-12"	Lever	1/1
900-190	4"	Lever	1/1

Cast & Ductile Iron valves full freight allowance is \$2500 net.

LEGENDARY 5/25 PRODUCT WARRANTY

Our Legendary 5/25 Product Warranty replaces any valve proven to be defective within five years of installation. We also reimburse the installing contractor \$25.00 to offset labor costs.



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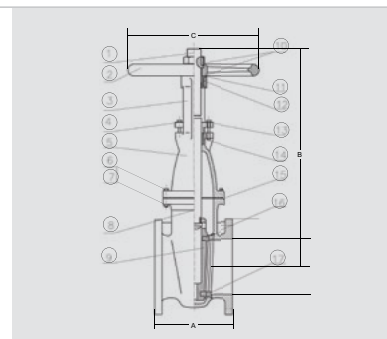
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Bronze & Iron Gates, Checks, & Y-Strainers

The T-303 OS & Y Gate Valve is made of durable cast iron and features IBBM design and a rising screw-and-yoke stem design. The cast iron allows the valve to resist pipeline stress and distortion. The surfaces are primed and coated twice with paint to enhance corrosion resistance. The T-303's seats and wedge create a positive drip-tight seal when closed, but also allow the valve to maintain full flow when open to minimize pressure drops.



COMMERCIAL VALVES

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct	
T-303 OS & Y Cast Iron Gate Valve Rising Stem IBBM design Meets MSS SP-70 200 CWP, 125 WSP, Class 125		116-121	2"	Flanged	T-303	1/1
		116-122	2-1/2"	Flanged	T-303	1/1
		116-123	3"	Flanged	T-303	1/1
		116-124	4"	Flanged	T-303	1/1
		116-125	5"	Flanged	T-303	1/1
		116-126	6"	Flanged	T-303	1/1
		116-127	8"	Flanged	T-303	1/1
		116-128	10"	Flanged	T-303	1/1
		116-129	12"	Flanged	T-303	1/1
T-301 Cast Iron Non-Rising Stem Gate Valve IBBM design Meets MSS SP-70 200 CWP, 125 WSP, Class 125		116-101	2"	Flanged	T-301	1/1
		116-102	2-1/2"	Flanged	T-301	1/1
		116-103	3"	Flanged	T-301	1/1
		116-104	4"	Flanged	T-301	1/1
		116-105	5"	Flanged	T-301	1/1
		116-106	6"	Flanged	T-301	1/1
		116-107	8"	Flanged	T-301	1/1
		116-108	10"	Flanged	T-301	1/1
		116-109	12"	Flanged	T-301	1/1
		Handle only				
900-279	3"	T-301 Handle only				
T-311 Cast Iron Swing Check Valve IBBM design Meets MSS SP-71 200 CWP, 125 WSP, Class 125		116-201	2"	Flanged	T-311	1/1
		116-202	2-1/2"	Flanged	T-311	1/1
		116-203	3"	Flanged	T-311	1/1
		116-204	4"	Flanged	T-311	1/1
		116-205	5"	Flanged	T-311	1/1
		116-206	6"	Flanged	T-311	1/1
		116-207	8"	Flanged	T-311	1/1

Cast & ductile iron valves full freight allowance is \$2500 net.

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
T-19 Flanged Cast Iron Y-Strainer 200 CWP, 125 WSP, Class 125 Closure plug included	105-611	2"	Flanged	T-19	1/1
	105-612	2-1/2"	Flanged	T-19	1/1
	105-613	3"	Flanged	T-19	1/1
	105-614	4"	Flanged	T-19	1/1
	105-615	5"	Flanged	T-19	1/1
	105-616	6"	Flanged	T-19	1/1
	105-617	8"	Flanged	T-19	1/1



Wafer Check Valves

T-312AB
Wafer Check Valve, Bronze Disc

Ductile iron body
 Twin disc silent check valve
 Aluminum bronze disc, EPDM seat
 Spring Actuated
 200 CWP, 200°F max temp



116-221	2"	Wafer	T-312AB	1/1
116-222	2-1/2"	Wafer	T-312AB	1/1
116-223	3"	Wafer	T-312AB	1/1
116-224	4"	Wafer	T-312AB	1/1
116-225	5"	Wafer	T-312AB	1/1
116-226	6"	Wafer	T-312AB	1/1
116-227	8"	Wafer	T-312AB	1/1
116-228	10"	Wafer	T-312AB	1/1
116-229	12"	Wafer	T-312AB	1/1

T-312SS
Wafer Check Valve, Stainless Steel Disc

Ductile iron body
 Twin disc silent check valve
 Stainless steel disc, EPDM seat
 Spring Actuated
 200 CWP, 200°F max temp



116-231	2"	Wafer	T-312SS	18/1
116-232	2-1/2"	Wafer	T-312SS	12/1
116-233	3"	Wafer	T-312SS	6/1
116-234	4"	Wafer	T-312SS	4/1
116-235	5"	Wafer	T-312SS	1/1
116-236	6"	Wafer	T-312SS	1/1
116-237	8"	Wafer	T-312SS	1/1
116-238	10"	Wafer	T-312SS	1/1
116-239	12"	Wafer	T-312SS	1/1

T-312DI
Wafer Check Valve, Ductile Iron Disc

Ductile iron body
 Twin disc silent check valve
 Ductile iron disc, EPDM seat
 Spring Actuated
 200 CWP, 200°F max temp



116-241	2"	Wafer	T-312DI	18/1
116-242	2-1/2"	Wafer	T-312DI	12/1
116-243	3"	Wafer	T-312DI	6/1
116-244	4"	Wafer	T-312DI	4/1
116-245	5"	Wafer	T-312DI	1/1
116-246	6"	Wafer	T-312DI	1/1
116-247	8"	Wafer	T-312DI	1/1
116-248	10"	Wafer	T-312DI	1/1
116-249	12"	Wafer	T-312DI	1/1

Cast & ductile iron valves full freight allowance is \$2500 net.

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Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
T-750 316 Stainless Steel Check Valve Naturally lead free 600 CWP, 125 WSP	113-433	1/2"	FNPT x FNPT	T-750	100/25
	113-434	3/4"	FNPT x FNPT	T-750	80/20
	113-435	1"	FNPT x FNPT	T-750	60/15
	113-436	1-1/4"	FNPT x FNPT	T-750	40/10
	113-437	1-1/2"	FNPT x FNPT	T-750	24/6
	113-438	2"	FNPT x FNPT	T-750	16/4



T-751 316 Stainless Steel Gate Valve Naturally lead free 600 CWP, 125 WSP	113-403	1/2"	FNPT x FNPT	T-751	48/12
	113-404	3/4"	FNPT x FNPT	T-751	48/12
	113-405	1"	FNPT x FNPT	T-751	40/10
	113-406	1-1/4"	FNPT x FNPT	T-751	20/5
	113-407	1-1/2"	FNPT x FNPT	T-751	8/2
	113-408	2"	FNPT x FNPT	T-751	8/2



T-752 316 Stainless Steel Globe Valve Naturally lead free 600 CWP, 125 WSP	113-473	1/2"	FNPT x FNPT	T-752	48/12
	113-474	3/4"	FNPT x FNPT	T-752	48/12
	113-475	1"	FNPT x FNPT	T-752	20/5
	113-476	1-1/4"	FNPT x FNPT	T-752	24/6
	113-477	1-1/2"	FNPT x FNPT	T-752	16/4
	113-478	2"	FNPT x FNPT	T-752	8/2



Bronze Gate Valves

T-416 Rising Stem Gate Valve MSS SP-80 300 CWP, 150 WSP	104-613	1/2"	FNPT x FNPT	T-416	84/6
	104-614	3/4"	FNPT x FNPT	T-416	50/5
	104-615	1"	FNPT x FNPT	T-416	35/5
	104-616	1-1/4"	FNPT x FNPT	T-416	28/4
	104-617	1-1/2"	FNPT x FNPT	T-416	16/4
	104-618	2"	FNPT x FNPT	T-416	12/3



T-414 / S-414 Screw-Over Bonnet Gate Valve MSS SP-80 200 CWP, 125 WSP	104-653	1/2"	FNPT x FNPT	T-414	120/6
	104-654	3/4"	FNPT x FNPT	T-414	84/6
	104-655	1"	FNPT x FNPT	T-414	60/5
	104-656	1-1/4"	FNPT x FNPT	T-414	40/4
	104-657	1-1/2"	FNPT x FNPT	T-414	28/4
	104-658	2"	FNPT x FNPT	T-414	18/3







T-414



S-414

	104-663	1/2"	Sweat x Sweat	S-414	120/6
	104-664	3/4"	Sweat x Sweat	S-414	84/6
	104-665	1"	Sweat x Sweat	S-414	60/5
	104-666	1-1/4"	Sweat x Sweat	S-414	40/4
	104-667	1-1/2"	Sweat x Sweat	S-414	28/4
	104-668	2"	Sweat x Sweat	S-414	18/3

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct	
T-415 / S-415 Inserted Bonnet Gate Valve 200 CWP, 125 WSP	104-501	1/4"	FNPT x FNPT	T-415	120/10	
	104-502	3/8"	FNPT x FNPT	T-415	120/10	
	104-503	1/2"	FNPT x FNPT	T-415	120/10	
	104-504	3/4"	FNPT x FNPT	T-415	90/10	
	104-505	1"	FNPT x FNPT	T-415	60/5	
	104-506	1-1/4"	FNPT x FNPT	T-415	40/5	
	104-507	1-1/2"	FNPT x FNPT	T-415	32/4	
	104-508	2"	FNPT x FNPT	T-415	20/2	
	104-509	2-1/2"	FNPT x FNPT	T-415	12/2	
	104-510	3"	FNPT x FNPT	T-415	8/1	
	104-511	4"	FNPT x FNPT	T-415	4/1	
 T-415	104-603	1/2"	Sweat x Sweat	S-415	120/10	
	104-604	3/4"	Sweat x Sweat	S-415	90/10	
	104-605	1"	Sweat x Sweat	S-415	60/5	
	104-606	1-1/4"	Sweat x Sweat	S-415	40/5	
	104-607	1-1/2"	Sweat x Sweat	S-415	32/4	
	104-608	2"	Sweat x Sweat	S-415	20/2	
	104-609	2-1/2"	Sweat x Sweat	S-415	10/2	
	104-610	3"	Sweat x Sweat	S-415	6/2	
	104-611	4"	Sweat x Sweat	S-415	4/1	
	 S-415	104-416	3"	FNPT x FNPT	T-420	4/1
		104-417	4"	FNPT x FNPT	T-420	4/1
T-420 Quick Opening Gate Valve TPR coated handle 200 CWP	104-414	3"	Handle	T-420	50/10	
	104-415	4"	Handle	T-420	50/10	
	T-420 Brass Handle T-420 Brass Handle					
	104-414	3"	Handle	T-420	50/10	
104-415	4"	Handle	T-420	50/10		
						

Bronze Globe Valves

T-421NL
Bronze Globe Valve

Traditional & no lead bronze
ANSI/NSF 372 (NL only)
200 CWP, 125 WSP to 350° F max temp



103-103	1/2"	FNPT x FNPT	T-421	72/12
103-103NL	1/2"	FNPT x FNPT	T-421NL	72/12
103-104	3/4"	FNPT x FNPT	T-421	72/12
103-104NL	3/4"	FNPT x FNPT	T-421NL	72/12
103-105	1"	FNPT x FNPT	T-421	48/8
103-105NL	1"	FNPT x FNPT	T-421NL	48/8

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Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
T-421NL Continued	103-106	1-1/4"	FNPT x FNPT	T-421	5/1
	103-106NL	1-1/4"	FNPT x FNPT	T-421NL	5/1
	103-107	1-1/2"	FNPT x FNPT	T-421	24/4
	103-107NL	1-1/2"	FNPT x FNPT	T-421NL	24/4
	103-108	2"	FNPT x FNPT	T-421	12/2
	103-108NL	2"	FNPT x FNPT	T-421NL	12/2



T-422
Union Bonnet Bronze
Globe Valve

300 CWP, 150 WSP, MSS SP-80
Rising stem



103-113	1/2"	FNPT x FNPT	T-422	80/8
103-114	3/4"	FNPT x FNPT	T-422	60/6
103-115	1"	FNPT x FNPT	T-422	36/6
103-116	1-1/4"	FNPT x FNPT	T-422	24/4
103-117	1-1/2"	FNPT x FNPT	T-422	16/4
103-118	2"	FNPT x FNPT	T-422	9/3

Foot Valves

T-448NL
Bronze Foot Valve

No lead bronze
ANSI/NSF 372
250 CWP



105-474NL	3/4"	FNPT	T-448NL	100/10
105-475NL	1"	FNPT	T-448NL	100/10
105-476NL	1-1/4"	FNPT	T-448NL	50/5
105-477NL	1-1/2"	FNPT	T-448NL	40/5
105-478NL	2"	FNPT	T-448NL	20/1

T-756
304 Stainless Steel Foot Valve

Naturally lead free
250 CWP



113-465	1"	FNPT	T-756	60/10
113-466	1-1/4"	FNPT	T-756	40/5

Bronze Y-Strainers

T-15NL / S-15NL
Bronze Y-Strainer

Traditional & no lead bronze
ANSI/NSF 61
300 CWP, 150 WSP
20 mesh 304 stainless steel screen
Square head closure plug included



T-15

105-501	1/4"	FNPT x FNPT	T-15	48/12
105-501NL	1/4"	FNPT x FNPT	T-15NL	48/12
105-502	3/8"	FNPT x FNPT	T-15	48/12
105-502NL	3/8"	FNPT x FNPT	T-15NL	48/12
105-503	1/2"	FNPT x FNPT	T-15	48/12
105-503NL	1/2"	FNPT x FNPT	T-15NL	48/12
105-504	3/4"	FNPT x FNPT	T-15	48/8
105-504NL	3/4"	FNPT x FNPT	T-15NL	48/8
105-505	1"	FNPT x FNPT	T-15	32/8
105-505NL	1"	FNPT x FNPT	T-15NL	32/8
105-506	1-1/4"	FNPT x FNPT	T-15	24/6
105-506NL	1-1/4"	FNPT x FNPT	T-15NL	24/6
105-507	1-1/2"	FNPT x FNPT	T-15	16/2
105-507NL	1-1/2"	FNPT x FNPT	T-15NL	16/2
105-508	2"	FNPT x FNPT	T-15	8/2
105-508NL	2"	FNPT x FNPT	T-15NL	8/2

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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T-15NL / S-15NL

Continued



S-15

2-1/2" & 3" With .304 Stainless Steel 1/16" Perforated Strainer

105-509	2-1/2"	FNPT x FNPT	T-15	6/1
105-509NL	2-1/2"	FNPT x FNPT	T-15NL	6/1
105-510	3"	FNPT x FNPT	T-15	4/1
105-510NL	3"	FNPT x FNPT	T-15NL	4/1

105-513	1/2"	Sweat x Sweat	S-15	48/12
105-513NL	1/2"	Sweat x Sweat	S-15NL	48/12
105-514	3/4"	Sweat x Sweat	S-15	48/8
105-514NL	3/4"	Sweat x Sweat	S-15NL	48/8
105-515	1"	Sweat x Sweat	S-15	24/6
105-515NL	1"	Sweat x Sweat	S-15NL	24/6
105-516	1-1/4"	Sweat x Sweat	S-15	24/6
105-516NL	1-1/4"	Sweat x Sweat	S-15NL	24/6
105-517	1-1/2"	Sweat x Sweat	S-15	16/2
105-517NL	1-1/2"	Sweat x Sweat	S-15NL	16/2
105-518	2"	Sweat x Sweat	S-15	8/2
105-518NL	2"	Sweat x Sweat	S-15NL	8/2

2-1/2" & 3" With .304 Stainless Steel 1/16" Perforated Strainer

105-519	2-1/2"	Sweat x Sweat	S-15	6/1
105-519NL	2-1/2"	Sweat x Sweat	S-15NL	6/1
105-520	3"	Sweat x Sweat	S-15	4/1
105-520NL	3"	Sweat x Sweat	S-15NL	4/1

Brass Y-Strainers

T-16NL

Compact Y-Strainer

Traditional & no lead brass
ANSI/NSF 372 (NL only)
300 CWP, 150 WSP
20 mesh 304 stainless steel screen
No closure plug



T-16

105-703	1/2"	FNPT x FNPT	T-16	48/12
105-703NL	1/2"	FNPT x FNPT	T-16NL	64/8
105-704	3/4"	FNPT x FNPT	T-16	48/8
105-704NL	3/4"	FNPT x FNPT	T-16NL	64/8
105-705	1"	FNPT x FNPT	T-16	40/8
105-705NL	1"	FNPT x FNPT	T-16NL	40/8
105-706	1-1/4"	FNPT x FNPT	T-16	4/1
105-706NL	1-1/4"	FNPT x FNPT	T-16NL	24/6
105-707	1-1/2"	FNPT x FNPT	T-16	16/2
105-707NL	1-1/2"	FNPT x FNPT	T-16NL	16/2
105-708	2"	FNPT x FNPT	T-16	8/2
105-708NL	2"	FNPT x FNPT	T-16NL	8/2

2-1/2" & 3" With .304 Stainless Steel 1/16" Perforated Strainer

105-709	2-1/2"	FNPT x FNPT	T-16	6/1
105-709NL	2-1/2"	FNPT x FNPT	T-16NL	6/1
105-710	3"	FNPT x FNPT	T-16	4/1
105-710NL	3"	FNPT x FNPT	T-16NL	4/1

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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Mesh Stainless Steel Screens Y-Strainers Screen

304 stainless steel



20 Mesh SS



T/S-15 Screen



40 Mesh SS

20 Mesh Stainless Steel Screen

900-090	1/4" - 1/2"	Fits T/S-15	20 Mesh SS	1/1
900-091	3/4"	Fits T/S-15	20 Mesh SS	1/1
900-092	1"	Fits T/S-15	20 Mesh SS	1/1
900-093	1-1/4"	Fits T/S-15	20 Mesh SS	1/1
900-094	1-1/2"	Fits T/S-15	20 Mesh SS	1/1
900-095	2"	Fits T/S-15	20 Mesh SS	1/1

1/16" Perforated Stainless Steel Strainer

900-096	2-1/2"	Fits T/S-15	1/16" Perforated SS	1/1
900-097	3"	Fits T/S-15	1/16" Perforated SS	1/1

40 Mesh Stainless Steel Screen

105-533	1/4" - 1/2"	Fits T/S-15	40 Mesh SS	1/1
105-534	3/4"	Fits T/S-15	40 Mesh SS	1/1
105-535	1"	Fits T/S-15	40 Mesh SS	1/1
105-536	1-1/4"	Fits T/S-15	40 Mesh SS	1/1
105-537	1-1/2"	Fits T/S-15	40 Mesh SS	1/1
105-538	2"	Fits T/S-15	40 Mesh SS	1/1

80 Mesh Stainless Steel Screen

105-543	1/4" - 1/2"	Fits T/S-15	80 Mesh SS	1/1
105-544	3/4"	Fits T/S-15	80 Mesh SS	1/1
105-545	1"	Fits T/S-15	80 Mesh SS	1/1
105-546	1-1/4"	Fits T/S-15	80 Mesh SS	1/1
105-547	1-1/2"	Fits T/S-15	80 Mesh SS	1/1
105-548	2"	Fits T/S-15	80 Mesh SS	1/1

20 Mesh Stainless Steel Screen

105-733	1/2"	Fits T-16	20 Mesh SS	1/1
105-734	3/4"	Fits T-16	20 Mesh SS	1/1
105-735	1"	Fits T-16	20 Mesh SS	1/1
105-736	1-1/4"	Fits T-16	20 Mesh SS	1/1
105-737	1-1/2"	Fits T-16	20 Mesh SS	1/1
105-738	2"	Fits T-16	20 Mesh SS	1/1

1/16" Perforated Stainless Steel Strainer

105-719	2-1/2"	Fits T-16	1/16" Perforated SS	1/1
105-720	3"	Fits T-16	1/16" Perforated SS	1/1

40 Mesh Stainless Steel Screen

105-713	1/2"	Fits T-16	40 Mesh SS	1/1
105-714	3/4"	Fits T-16	40 Mesh SS	1/1
105-715	1"	Fits T-16	40 Mesh SS	1/1
105-716	1-1/4"	Fits T-16	40 Mesh SS	1/1
105-717	1-1/2"	Fits T-16	40 Mesh SS	1/1
105-718	2"	Fits T-16	40 Mesh SS	1/1

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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Mesh Stainless Steel Screens

Continued



T-17 - 20 Mesh SS



Perforated Screen

20 Mesh Stainless Steel Screen

105-563	1/4"-1/2"	Fits T-17	20 Mesh Screen	1/1
105-564	3/4"	Fits T-17	20 Mesh Screen	1/1
105-565	1"	Fits T-17	20 Mesh Screen	1/1
105-566	1-1/4"	Fits T-17	20 Mesh Screen	1/1
105-567	1-1/2"	Fits T-17	20 Mesh Screen	1/1
105-568	2"	Fits T-17	20 Mesh Screen	1/1

Perforated Screen

105-569	2-1/2"	Fits T-17	1/16" Perf Screen	1/1
105-570	3"	Fits T-17	1/16" Perf Screen	1/1

Cast Iron Y-Strainers

T-17 Cast Iron Y-Strainer

Naturally lead free
 20 mesh 304 stainless steel screen (1/4" - 2")
 304 stainless steel 1/16" round perforated strainer (2-1/2" - 3")
 500 CWP, 250 WSP to 310°F
 Square head closure plug included



105-521	1/4"	FNPT x FNPT	T-17	96/24
105-522	3/8"	FNPT x FNPT	T-17	20/1
105-523	1/2"	FNPT x FNPT	T-17	80/20
105-524	3/4"	FNPT x FNPT	T-17	40/10
105-525	1"	FNPT x FNPT	T-17	24/12
105-526	1-1/4"	FNPT x FNPT	T-17	72/6
105-527	1-1/2"	FNPT x FNPT	T-17	10/1
105-528	2"	FNPT x FNPT	T-17	6/3
105-529	2-1/2"	FNPT x FNPT	T-17	3/1
105-530	3"	FNPT x FNPT	T-17	2/1

Stainless Steel Y-Strainers

T-758 316 Stainless Steel Y-Strainer

Naturally lead free
 600 CWP, 150 WSP
 Stainless steel closure plug included



With 1/32" perforated .304 Stainless Steel Strainer

113-493	1/2"	FNPT x FNPT	T-758	80/20
113-494	3/4"	FNPT x FNPT	T-758	60/15
113-495	1"	FNPT x FNPT	T-758	48/12
113-496	1-1/4"	FNPT x FNPT	T-758	32/8
113-497	1-1/2"	FNPT x FNPT	T-758	24/6
113-498	2"	FNPT x FNPT	T-758	8/2



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SPECIALTY VALVES



Legend operates
and ships out of
two warehouses to
ensure your order
arrives as soon as
possible.

Thermostatic Mixing Valves	94	Pressure Reducing Valves	98
Potable Water TMV	94	T-6802NL Body Only.....	98
T-45NL.....	94	T-6802NL, Thermoplastic Bonnet	99
T-45NLX	94	T-6802NL, Brass Bonnet	100
T-45NLS	94	Thermal Expansion Protection PRVs.....	102
T-45NLPF.....	94	Connecting Adapters	102
T-45NLP.....	95	T-6800NL, Brass Bonnet	103
T-45NLC	95	T-6801NL Compact, Thermoplastic Bonnet..	103
T-45NLM	95	T-6803NL Compact, Thermoplastic Bonnet..	103
T-45NL Adjusting Tool	95	T-6803NL Compact, Brass Bonnet	103
Radiant Hydronics TMV	96		
T-46NLX	96		
T-46NLS	96		
T-46NLPF	96		
T-46NLP.....	96		
T-46NLC	96		
T-46NLM	97		



Thermostatic Mixing Valves



The T-45NL Thermostatic Mixing Valve is designed to prevent scalding and thermal shock in both domestic and commercial potable water systems. The three-way thermostatic mixing valve design offers precision temperature control to individual or multiple fixtures.

The valve's self-lubricating piston is constructed from rugged poly-resin, which dramatically reduces corrosion and scale accumulation.

The T-45NL also features a lock-down setting knob to prevent accidental adjustment and six different connection options.

Temperature Ranges: Factory preset at 108°F; Adjustment 86°F to 120°F; Cold water supply 41°F to 68°F; Hot water supply 132°F to 149°F. See the complete installation instructions provided with the product and at www.legendvalve.com.

Part No.	Size	Configuration	Model No.	Case
T-45NLX Potable Water TMV PEX (F1807)				
115-252NLX	3/8"	PEX (F1807) with Union Nuts	T-45NLX	10
115-253NLX	1/2"	PEX (F1807) with Union Nuts	T-45NLX	10
115-254NLX	3/4"	PEX (F1807) with Union Nuts	T-45NLX	10

Third-party tested and certified;
NSF / ANSI 61
ASSE 1017 / 1069 / 1070



T-45NLS Potable Water TMV Sweat

Third-party tested and certified;
NSF / ANSI 61
ASSE 1017 / 1069 / 1070



115-252NLS	3/8"	Sweat with Union Nuts	T-45NLS	10
115-253NLS	1/2"	Sweat with Union Nuts	T-45NLS	10
115-254NLS	3/4"	Sweat with Union Nuts	T-45NLS	10

T-45NLPF Potable Water TMV Push Fit

Third-party tested and certified;
NSF / ANSI 61
ASSE 1017 / 1069 / 1070 / 1061



115-252NLPF	3/8"	Push with Union Nuts	T-45NLPF	10
115-253NLPF	1/2"	Push with Union Nuts	T-45NLPF	10
115-254NLPF	3/4"	Push with Union Nuts	T-45NLPF	10

Part No.	Size	Configuration	Model No.	Case
T-45NLP				
115-253NLP	1/2"	Press with Union Nuts	T-45NLP	10
115-254NLP	3/4"	Press with Union Nuts	T-45NLP	10

Third-party tested and certified;
NSF / ANSI 61
ASSE 1017 / 1069 / 1070



T-45NLC
Potable Water TMV Compression

Third-party tested and certified;
NSF / ANSI 61
ASSE 1017 / 1069 / 1070



115-252NLC	3/8"	Compression With Union Nuts	T-45NLC	10
115-253NLC	1/2"	Compression With Union Nuts	T-45NLC	10
115-254NLC	3/4"	Compression With Union Nuts	T-45NLC	10

T-45NLM
Potable Water TMV MNPT

Third-party tested and certified;
NSF / ANSI 61
ASSE 1017 / 1069 / 1070



115-252NLM	3/8"	MNPT with Union Nuts	T-45NLM	10
115-253NLM	1/2"	MNPT with Union Nuts	T-45NLM	10
115-254NLM	3/4"	MNPT with Union Nuts	T-45NLM	10

T-45NL
TMV Adjusting Tool



115-999	Adjusting Tool	T-45NL	100
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	Part No.	Size	Configuration	Model No.	Case
T-46NLX Radiant TMV PEX (F1807) Third-party tested and certified; NSF / ANSI 61 ASSE 1017 Temperature range 86°F to 130°F	115-272NLX	3/8"	PEX (F1807) with Union Nuts	T-46NLX	10
	115-273NLX	1/2"	PEX (F1807) with Union Nuts	T-46NLX	10
	115-274NLX	3/4"	PEX (F1807) with Union Nuts	T-46NLX	10



T-46NLS Radiant TMV Sweat Third-party tested and certified; NSF / ANSI 61 ASSE 1017 Temperature range 86°F to 130°F	115-272NLS	3/8"	Sweat with Union Nuts	T-46NLS	10
	115-273NLS	1/2"	Sweat with Union Nuts	T-46NLS	10
	115-274NLS	3/4"	Sweat with Union Nuts	T-46NLS	10



T-46NLPF Radiant TMV Push Fit Third-party tested and certified; NSF / ANSI 61 ASSE 1017 / 1061 Temperature range 86°F to 130°F	115-272NLPF	3/8"	Push with Union Nuts	T-46NLPF	10
	115-273NLPF	1/2"	Push with Union Nuts	T-46NLPF	10
	115-274NLPF	3/4"	Push with Union Nuts	T-46NLPF	10



T-46NLP Radiant TMV LegendPress® Third-party tested and certified; NSF / ANSI 61 ASSE 1017 Temperature range 86°F to 130°F	115-273NLP	1/2"	Press With Union Nuts	T-46NLP	10
	115-274NLP	3/4"	Press With Union Nuts	T-46NLP	10



T-46NLC Radiant TMV Compression Third-party tested and certified; NSF / ANSI 61 ASSE 1017 Temperature range 86°F to 130°F	115-272NLC	3/8"	Comp With Union Nuts	T-46NLC	10
	115-273NLC	1/2"	Comp With Union Nuts	T-46NLC	10
	115-274NLC	3/4"	Comp With Union Nuts	T-46NLC	10



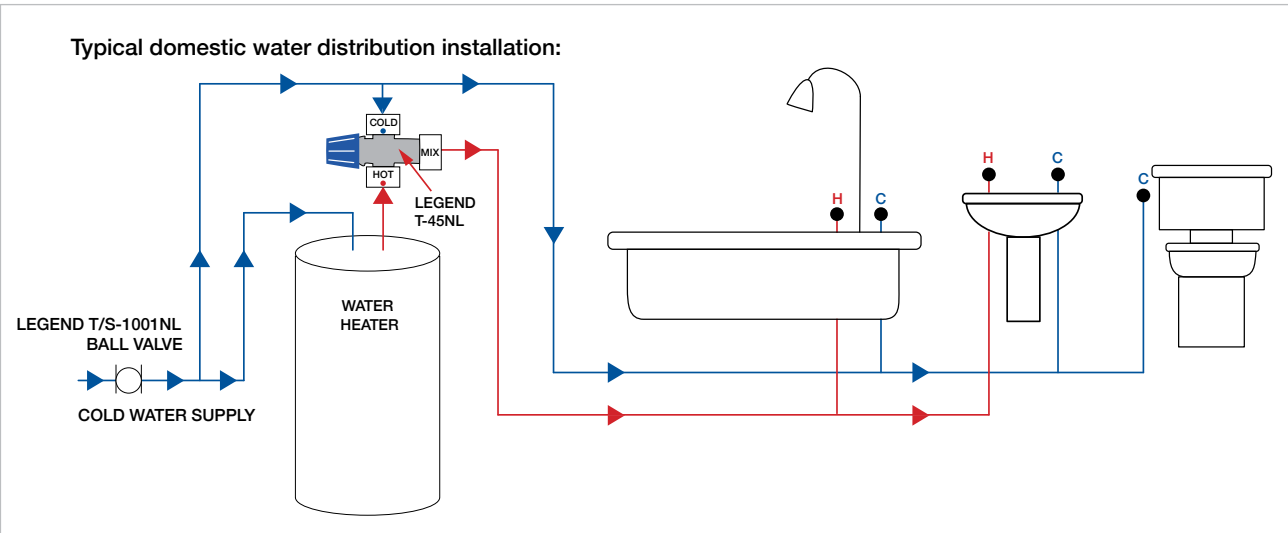
	Part No.	Size	Configuration	Model No.	Case
T-46NLM Radiant TMV MNPT	115-272NLM	3/8"	MNPT With Union Nuts	T-46NLM	10
	115-273NLM	1/2"	MNPT With Union Nuts	T-46NLM	10
	115-274NLM	3/4"	MNPT With Union Nuts	T-46NLM	10

Third-party tested and certified;
NSF / ANSI 61
ASSE 1017
Temperature range 86°F to 130°F



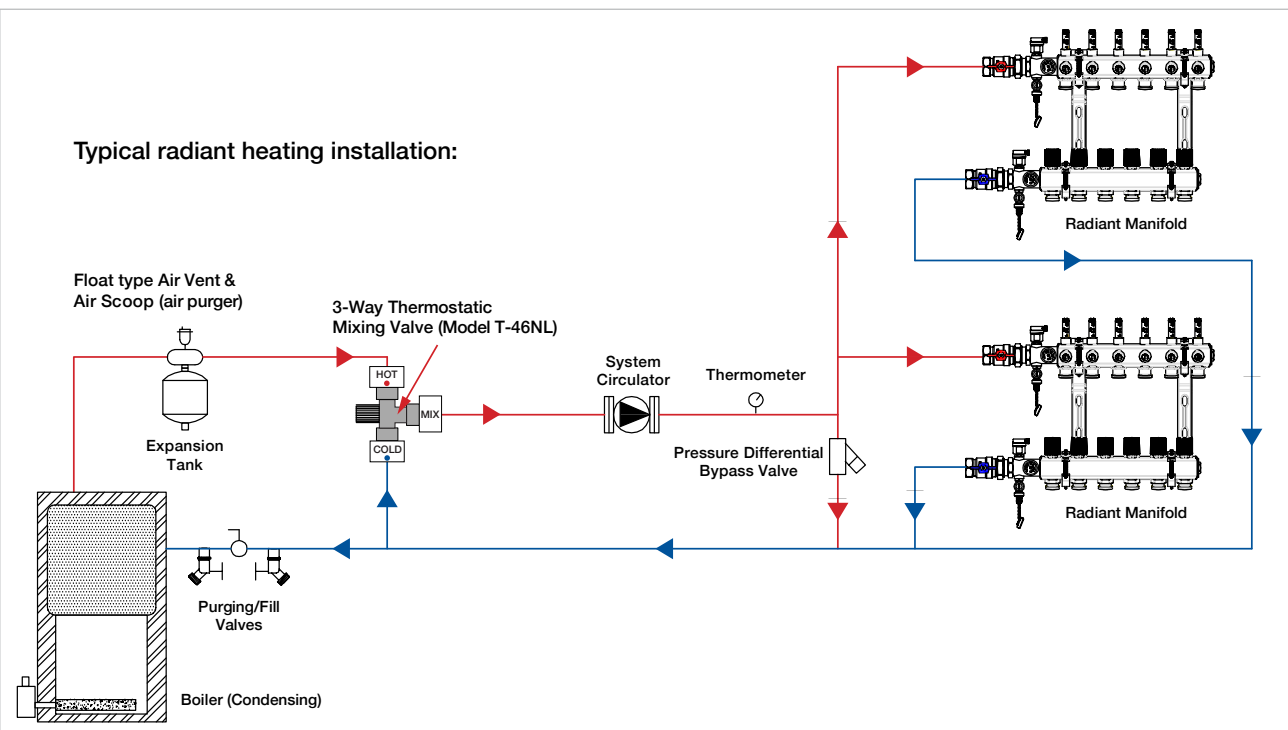
T-45NL
Thermostatic Mixing Valve

The T-45NL is designed for temperature control, scald protection and reduction of thermal shock in a domestic plumbing system, third-party certified NSF 61, ASSE 1017, 1069 and 1070.



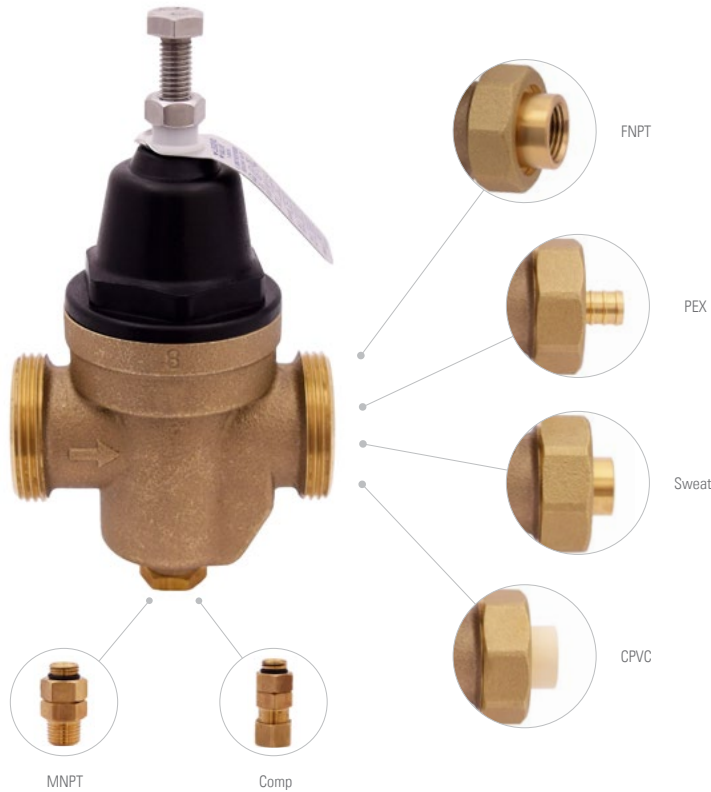
T-46NL
Thermostatic Mixing Valve

The T-46NL is designed for domestic hot water distribution, NSF 61, ASSE 1017. The T-46NL is also suitable to be used in a radiant heating system.



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No Lead Pressure Reducing Valves



The T-6802NL Series of No Lead Brass Pressure Reducing Valves are available in multiple configurations to meet the most common piping systems: steel or brass pipe, PEX, copper, and CPVC. The inlet and outlet union nuts allow for easy installation and in-line servicing. The connectors include FNPT, PEX, Solder, and CPVC adapters. The pressure reducing valve is packaged as a complete unit, preassembled for immediate installation.

The Legend Pressure Reducing Valves are specifically engineered for residential plumbing systems. Each is designed to reduce inlet pressure to a more optimal range of 25 to 75 psi in accordance with local codes. The Legend Pressure Reducing Valves are factory set at 50 psi and can be easily adjusted to the desired pressure using an open-end wrench.

Reduce your inventory while increasing the breadth of your offering by building your own customized Pressure Reducing Valve. Select from the four types of connecting adapters and PRV bodies. Match the size of the adapter with the corresponding sized body. The adapters are packaged individually with one union nut and washer, (each PRV installation requires two connecting adapters). If the plumbing system requires, select the applicable pressure relief valve size for protection from thermal expansion.

Part No.	Size	Configuration	Model No.	Cs/Ct
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T-6802NL Body Only

No lead brass
Third-party tested and certified;
NSF / ANSI 61
ASSE 1003
CSA B356
CWP 300 psi (max)



Body only with Thermoplastic Bonnet

111-023NL	1/2"	T-6802NL Thermoplastic	T-6802NL	-/1
111-024NL	3/4"	T-6802NL Thermoplastic	T-6802NL	-/1
111-025NL	1"	T-6802NL Thermoplastic	T-6802NL	-/1

Body only with Brass Bonnet

112-023NL	1/2"	T-6802NL Brass	T-6802NL	-/1
112-024NL	3/4"	T-6802NL Brass	T-6802NL	-/1
112-025NL	1"	T-6802NL Brass	T-6802NL	-/1
112-026NL	1-1/4"	T-6802NL Brass	T-6802NL	-/1
112-027NL	1-1/2"	T-6802NL Brass	T-6802NL	-/1
112-028NL	2"	T-6802NL Brass	T-6802NL	-/1

Part No.	Size	Configuration	Model No.	Cs/Ct
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T-6802NL Pressure Reducing Valve with Thermoplastic Bonnet

No lead brass
Third-party tested and certified;
NSF / ANSI 61
ASSE 1003
CSA B356
CWP 300 psi (max)

- No lead brass body
- Glass-filled polycarbonate bonnet
- Double union connection
- Factory pre-set at 50 psi outlet pressure
- Adjustable outlet pressure range from 25 to 75 psi
- Can be installed vertically or horizontally
- Integral strainer for in-line cleaning
- Equipped with a thermal expansion bypass
- Optional pressure relief valve
- Third party tested and certified: NSF/ANSI 61, ASSE 1003 & CSA B356
- 300 CWP, Maximum service temperature 180°F



T-6802NL without Relief Valve

111-023NLF	1/2"	FNPT Union Ends	T-6802NL	24/1
111-024NLF	3/4"	FNPT Union Ends	T-6802NL	24/1
111-025NLF	1"	FNPT Union Ends	T-6802NL	16/1



T-6802NL with 1/4" MNPT Relief Valve

111-023NLRF	1/2"	FNPT Union Ends	T-6802NL	24/1
111-024NLRF	3/4"	FNPT Union Ends	T-6802NL	24/1
111-025NLRF	1"	FNPT Union Ends	T-6802NL	16/1



T-6802NL with 3/8" Compression Relief Valve

111-023NLCF	1/2"	FNPT Union Ends	T-6802NL	24/1
111-024NLCF	3/4"	FNPT Union Ends	T-6802NL	24/1
111-025NLCF	1"	FNPT Union Ends	T-6802NL	16/1



T-6802NL without Relief Valve

111-023NLS	1/2"	Sweat Union Ends	T-6802NL	24/1
111-024NLS	3/4"	Sweat Union Ends	T-6802NL	24/1
111-025NLS	1"	Sweat Union Ends	T-6802NL	16/1



T-6802NL with 1/4" MNPT Relief Valve

111-023NLRS	1/2"	Sweat Union Ends	T-6802NL	24/1
111-024NLRS	3/4"	Sweat Union Ends	T-6802NL	24/1
111-025NLRS	1"	Sweat Union Ends	T-6802NL	16/1



T-6802NL with 3/8" Compression Relief Valve

111-023NLCS	1/2"	Sweat Union Ends	T-6802NL	24/1
111-024NLCS	3/4"	Sweat Union Ends	T-6802NL	24/1
111-025NLCS	1"	Sweat Union Ends	T-6802NL	16/1



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T-6802NL Pressure Reducing Valve with Brass Bonnet

No lead brass
Third-party tested and certified;
NSF / ANSI 61
ASSE 1003
CSA B356
CWP 300 psi (max)



Part No.	Size	Configuration	Model No.	Cs/Ct
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T-6802NL without Relief Valve

112-023NLF	1/2"	FNPT Union Ends	T-6802NL	24/1
112-024NLF	3/4"	FNPT Union Ends	T-6802NL	24/1
112-025NLF	1"	FNPT Union Ends	T-6802NL	16/1
112-026NLF	1-1/4"	FNPT Union Ends	T-6802NL	10/1
112-027NLF	1-1/2"	FNPT Union Ends	T-6802NL	8/1
112-028NLF	2"	FNPT Union Ends	T-6802NL	6/1

T-6802NL with 1/4" MNPT Relief Valve

112-023NLR	1/2"	FNPT Union Ends	T-6802NL	24/1
112-024NLR	3/4"	FNPT Union Ends	T-6802NL	24/1
112-025NLR	1"	FNPT Union Ends	T-6802NL	16/1

T-6802NL with 3/8" Compression Relief Valve

112-023NLCF	1/2"	FNPT Union Ends	T-6802NL	24/1
112-024NLCF	3/4"	FNPT Union Ends	T-6802NL	24/1
112-025NLCF	1"	FNPT Union Ends	T-6802NL	16/1

T-6802NL without Relief Valve

112-023NLS	1/2"	Sweat Union Ends	T-6802NL	24/1
112-024NLS	3/4"	Sweat Union Ends	T-6802NL	24/1
112-025NLS	1"	Sweat Union Ends	T-6802NL	16/1
112-026NLS	1-1/4"	Sweat Union Ends	T-6802NL	10/1
112-027NLS	1-1/2"	Sweat Union Ends	T-6802NL	8/1
112-028NLS	2"	Sweat Union Ends	T-6802NL	6/1

T-6802NL with 1/4" MNPT Relief Valve

112-023NLRS	1/2"	Sweat Union Ends	T-6802NL	24/1
112-024NLRS	3/4"	Sweat Union Ends	T-6802NL	24/1
112-025NLRS	1"	Sweat Union Ends	T-6802NL	16/1

T-6802NL with 3/8" Compression Relief Valve

112-023NLCS	1/2"	Sweat Union Ends	T-6802NL	24/1
112-024NLCS	3/4"	Sweat Union Ends	T-6802NL	24/1
112-025NLCS	1"	Sweat Union Ends	T-6802NL	16/1

T-6802NL
Continued



Part No.	Size	Configuration	Model No.	Cs/Ct
T-6802NL without Relief Valve				
112-023NLX	1/2"	PEX (F1807) Union Ends	T-6802NL	24/1
112-024NLX	3/4"	PEX (F1807) Union Ends	T-6802NL	24/1
112-025NLX	1"	PEX (F1807) Union Ends	T-6802NL	16/1



Part No.	Size	Configuration	Model No.	Cs/Ct
T-6802NL with 1/4" MNPT Relief Valve				
112-023NLRX	1/2"	PEX (F1807) Union Ends	T-6802NL	24/1
112-024NLRX	3/4"	PEX (F1807) Union Ends	T-6802NL	24/1
112-025NLRX	1"	PEX (F1807) Union Ends	T-6802NL	16/1



Part No.	Size	Configuration	Model No.	Cs/Ct
T-6802NL with 3/8" Compression Relief Valve				
112-023NLCX	1/2"	PEX (F1807) Union Ends	T-6802NL	24/1
112-024NLCX	3/4"	PEX (F1807) Union Ends	T-6802NL	24/1
112-025NLCX	1"	PEX (F1807) Union Ends	T-6802NL	16/1



Part No.	Size	Configuration	Model No.	Cs/Ct
T-6802NL without Relief Valve				
112-023NLV	1/2"	CPVC Union Ends	T-6802NL	24/1
112-024NLV	3/4"	CPVC Union Ends	T-6802NL	24/1
112-025NLV	1"	CPVC Union Ends	T-6802NL	16/1



Part No.	Size	Configuration	Model No.	Cs/Ct
T-6802NL with 1/4" MNPT Relief Valve				
112-023NLRV	1/2"	CPVC Union Ends	T-6802NL	24/1
112-024NLRV	3/4"	CPVC Union Ends	T-6802NL	24/1
112-025NLRV	1"	CPVC Union Ends	T-6802NL	16/1



Part No.	Size	Configuration	Model No.	Cs/Ct
T-6802NL with 3/8" Compression Relief Valve				
112-023NLRV	1/2"	CPVC Union Ends	T-6802NL	24/1
112-024NLRV	3/4"	CPVC Union Ends	T-6802NL	24/1
112-025NLRV	1"	CPVC Union Ends	T-6802NL	16/1

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Part No.	Size	Configuration	Model No.	Cs/Ct
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Pressure Relief Valves for Thermal Expansion Protection For Use with T-6802NL

No lead brass
Third-party tested and certified;
NSF / ANSI 61
ASSE 1003
CSA B356
CWP 300 psi (max)



Pressure Relief Valve, MNPT

333-1RV	1/4"	MNPT Union Ends	T-6802NL	200/50
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Pressure Relief Valve, Compression

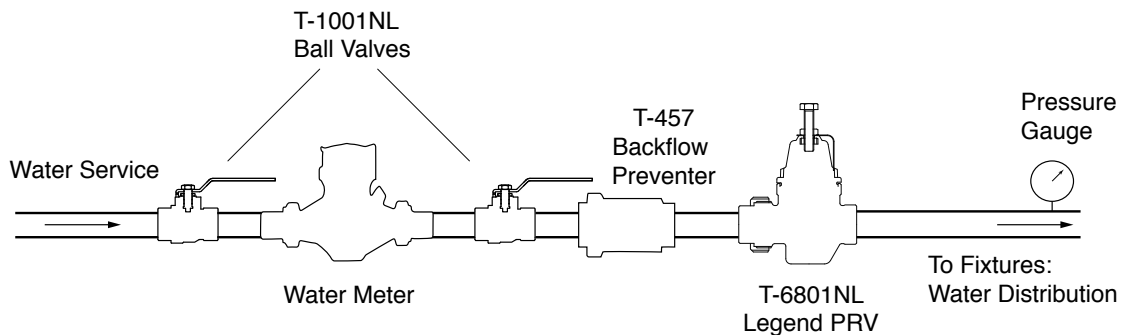
333-2RV	3/8"	Compression Union Ends	T-6802NL	200/50
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Connecting Adapter with Union Nut For Use with T-6802NL

No lead brass
Third-party tested and certified;
NSF / ANSI 61
ASSE 1003
CSA B356
CWP 300 psi (max)



333-3NLF	1/2"	FIP Union Adapter	T-6802NL	25/1
333-3NLS	1/2"	Sweat Union Adapter	T-6802NL	25/1
333-3NLV	1/2"	CPVC Union Adapter	T-6802NL	25/1
333-3NLX	1/2"	PEX (F1807) Union Adapter	T-6802NL	25/1
333-4NLF	3/4"	FIP Union Adapter	T-6802NL	200/10
333-4NLS	3/4"	Sweat Union Adapter	T-6802NL	200/10
333-4NLV	3/4"	CPVC Union Adapter	T-6802NL	25/1
333-4NLX	3/4"	PEX (F1807) Union Adapter	T-6802NL	25/1
333-5NLF	1"	FIP Union Adapter	T-6802NL	100/10
333-5NLS	1"	Sweat Union Adapter	T-6802NL	100/10
333-5NLV	1"	CPVC Union Adapter	T-6802NL	80/20
333-5NLX	1"	PEX (F1807) Union Adapter	T-6802NL	80/20
333-6NLF	1-1/4"	FIP Union Adapter	T-6802NL	80/10
333-6NLS	1-1/4"	Sweat Union Adapter	T-6802NL	80/10
333-7NLF	1-1/2"	FIP Union Adapter	T-6802NL	400/10
333-7NLS	1-1/2"	Sweat Union Adapter	T-6802NL	80/10
333-8NLF	2"	FIP Union Adapter	T-6802NL	40/10
333-8NLS	2"	Sweat Union Adapter	T-6802NL	40/10



An example of a common piping schematic using a pressure reducing valve.

Part No.	Size	Configuration	Model No.	Cs/Ct
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T-6800NL
Pressure Reducing Valve with Serviceable Strainer Screen and Brass Bonnet

No lead brass
 Third-party tested and certified;
 NSF / ANSI 61
 ASSE 1003
 CSA B356
 CWP 300 psi (max)



111-323NL	1/2"	Union x FNPT	T-6800NL	24/1
111-324NL	3/4"	Union x FNPT	T-6800NL	24/1
111-325NL	1"	Union x FNPT	T-6800NL	16/1

T-6801NL
No Lead Brass Compact PRV, Thermoplastic Bonnet

No lead brass
 Third-party tested and certified;
 NSF / ANSI 61
 ASSE 1003
 CSA B356
 CWP 300 psi (max)



111-333NL	1/2"	FNPT Union x FNPT	T-6801NL	24/1
111-334NL	3/4"	FNPT Union x FNPT	T-6801NL	24/1
111-335NL	1"	FNPT Union x FNPT	T-6801NL	16/1

T-6803NL
No Lead Brass Compact PRV, Thermoplastic Bonnet

No lead brass
 Third-party tested and certified;
 NSF / ANSI 61
 ASSE 1003
 CSA B356
 CWP 300 psi (max)



111-033NL	1/2"	FNPT x FNPT	T-6803NL	24/1
111-034NL	3/4"	FNPT x FNPT	T-6803NL	24/1
111-035NL	1"	FNPT x FNPT	T-6803NL	16/1

T-6803NL
No Lead Brass Compact PRV, Brass Bonnet

No lead brass
 Third-party tested and certified;
 NSF / ANSI 61
 ASSE 1003
 CSA B356
 CWP 300 psi (max)

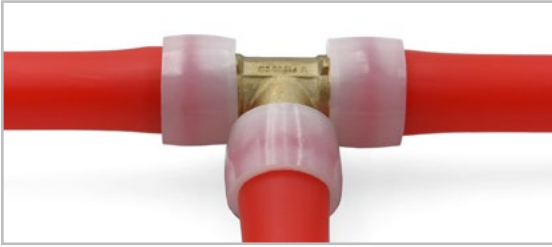


112-033NL	1/2"	FNPT x FNPT	T-6803NL	24/1
112-034NL	3/4"	FNPT x FNPT	T-6803NL	24/1
112-035NL	1"	FNPT x FNPT	T-6803NL	16/1

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POTABLE SYSTEMS

POTABLE SYSTEMS



Our expert staff serve as course instructors for distributor and contractor training classes that are scheduled throughout the year.

LegendPress® Valves & Fittings	107	Press x FNPT Tee.....	120
P-200NL Ball Valve	107	Press x FNPT Reducing Tee.....	120
P-202NL Ball Valve, Drainable.....	107	Replacement EPDM O-Ring.....	120
P-2011 Isolation Ball Valve.....	108	Wrot Copper Fittings	121
P-450NL In-Line Check Valve.....	108	Female Adapter.....	121
P-451NL Swing Check Valve.....	108	Female Reducing Adapter.....	121
P-459NL Backflow Preventer, Vented	108	Female Fitting Adapter	122
P-595NL, P-596NL Supply Stops.....	109	Female Fitting Reducing Adapter	122
P-2006NL PEX (F1807) Ball Valve	109	Male Adapter.....	122
P-1960NL PEX (F1960) Ball Valve	109	Male Reducing Adapter.....	122
P-571NL Dielectric Union.....	109	Male Fitting Adapter.....	123
Drop Ear Elbow	110	Male Reducing Fitting Adapter.....	123
Press Union.....	110	Coupling with Stop Dimple.....	123
EPDM Press Socket Replacement O-Rings ...	110	Repair Coupling without Stop	124
Brass Press Fittings	111	Reducing Coupling	124
Press x PEX (F1807) Adapter	111	Reducing Fitting Coupling.....	125
Press x PEX (F1960) Adapter	111	Rolled Coupling.....	125
Press x FNPT Elbow	111	45° Elbow	126
Press x MNPT Elbow.....	111	45° Street Elbow	126
Press x Press x FNPT Tee.....	111	90° Long Turn Elbow.....	126
Press x Press x PEX (F1807) Tee.....	112	90° Long Turn Street Elbow.....	126
Press x Press x PEX (F1960) Tee.....	112	90° Street Elbow	127
Press x FNPT Adapter	112	90° Short Radius Elbow	127
Press x FNPT Reducing Adapter	112	90° Reducing Elbow	127
Press x MNPT Adapter.....	113	Flush Bushing.....	127
Press x MNPT Reducing Adapter.....	113	Tee.....	128
Copper Press Fittings	113	Reducing Tee.....	128
Press x Flange Adapter	113	Tube Cap	131
Press Cap	113	Bend Section P-Trap.....	131
Fitting x Press Reducing Coupling	114	Tube Strap.....	131
Fitting x Large Press Reducing Coupling ...	114	Cast Pressure Fittings	132
Press Coupling with Stop.....	114	Elbows (Sweat x FNPT).....	132
Press Reducing Coupling	115	Baseboard Tees.....	132
Press Repair Coupling.....	115	Tees (Sweat x Sweat x FNPT).....	132
45° Elbow	115	Tees (Sweat x Sweat x MNPT).....	132
45° Street Elbow	116	Tees (Sweat x FNPT x Sweat).....	132
Female 90° Elbow.....	116	Drop Ear Elbows.....	133
Male 90° Elbow	116	3-Hole Drop Ear Elbows.....	133
Press 90° Reducing Elbow.....	117	High Ear Elbows.....	134
90° Long Turn Elbow.....	117	Drain Elbows.....	134
90° Long Turn Street Elbow.....	117	Elbows (Sweat x MNPT).....	134
90° Short Radius Elbow.....	117	Tees (FNPT x FNPT x Sweat).....	134
90° Short Radius Street Elbow.....	117	Drop Ear Tees.....	134
Press Tee.....	118	Drain Couplings.....	134
Press Reducing Tee.....	118	Wing Adapters.....	134



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POTABLE SYSTEMS Continued

Large Pattern Unions	135	Copper Multi-Port Sweat Tee	150	CE PEX Reducing Elbow	158
Compact Pattern Unions	135	Copper Stub Out	150	CE PEX Tee	159
Insta-Loc II® Push Fit Fittings	136	Copper Stub Out with Flange	150	CE PEX Reducing Tee	159
P-2200NL Ball Valve	136	F2159 Plastic PEX Fittings	150	CE PEX x Closed Opposing Multi-Port Tee ..	160
T-595NL, T-596NL Supply Stop	136	PEX x MNPT Adapter	150	CE PEX Multi-Port Opposing Tee	160
Insta-Loc II® Adapters	137	PEX x FNPT Swivel Adapter	150	CE PEX Multi-Port Tee	160
Insta-Loc II® Elbows	137	PEX Coupling	151	CE PEX x Closed Multi-Port Tee	160
Insta-Loc II® Multi-Port Tees	138	PEX Reducing Coupling	151	CE PEX Vertical/Horizontal Multi-Port Tee ..	161
Insta-Loc II® Push Ball Valves	138	PEX Elbow	151	CE PEX Plug	161
Insta-Loc II® Fittings	139	PEX x MNPT Elbow	151	SmartClick®	162
Insta-Loc II® Insert Stiffeners	139	PEX x FNPT Swivel Elbow	151	SmartClick® Ball Valves	162
Turn-N-Loc™ Push Fittings	139	PEX Plug	152	SmartClick® Transition Fitting	162
Turn-N-Loc™ Plastic Push Fittings	140	PEX Reducing Tee	152	SmartClick® Drop Ear Elbow	163
Mini-Loc™ Plastic Push Ball Valves	141	PEX Tee	152	SmartClick® Reducing Drop Ear Elbow	163
Mini-Loc™ Plastic Push Fittings	141	PEX Multi-Port Closed Tee	152	SmartClick® FNPT Adapter	163
PEX (F1807 / F1960) Ball Valves	142	PEX Multi-Port Tee	152	SmartClick® Reducing FNPT Adapter	163
T-805NL, T-806NL	142	F1960 Forged Brass Cold Expansion PEX		SmartClick® MNPT Adapter	164
T-2005	142	Fittings	153	SmartClick® Reducing MNPT Adapter	164
P-2006NL	142	CE Cold Expansion PEX-A Rings	153	SmartClick® Coupling	164
T-2006NL	143	CE PEX x Fitting Adapter	153	SmartClick® Reducing Coupling	164
T-2007NL	143	CE PEX x CPVC Adapter	153	SmartClick® Elbow	165
T-2008NL	143	CE PEX x FNPT Adapter	153	SmartClick® Reducing Elbow	165
P-1960NL	144	CE PEX x FNPT Reducing Adapter	154	SmartClick® Tee	165
T-1960NL	144	CE PEX x Insert Adapter	154	SmartClick® Reducing Tee	165
F1807 Forged Brass PEX Crimp Fittings	145	CE PEX x MNPT Adapter	154	SmartClick® Square Buddy	165
Copper Crimp Ring	145	CE PEX x MNPT Reducing Adapter	154	Tools	166
Stainless Steel Clamp	145	CE PEX x Sweat Adapter	154	Cinch Clamp Tool	166
PEX x CPVC Adapter	145	CE PEX x Sweat Reducing Adapter	155	One-Hand Cinch Clamp Tool	166
PEX x FTG Adapter	145	CE PEX Coupling	155	Crimp Tool Set	166
PEX x FNPT Adapter	146	CE PEX Reducing Coupling	155	Large Diameter Crimp Tool Set	166
PEX x Insert Adapter	146	CE PEX Elbow	155	Ratchet Tube Cutter	167
PEX x MNPT Adapter	146	CE PEX Reducing Elbow	155	Plastic Tube Cutter	167
PEX x Sweat Adapter	146	CE PEX 3-Hole Drop Ear Elbow	156		
PEX Coupling	146	CE PEX x FTG Fitting Elbow	156		
PEX Reducing Coupling	147	CE PEX x FNPT Drop Ear Tee	156		
PEX x Elbow	147	CE PEX x MNPT Elbow	156		
PEX x FNPT Drop Ear Elbow	147	CE PEX x MNPT Reducing Elbow	156		
PEX x FNPT Drop Ear Tee	147	CE PEX x Sweat Elbow	157		
PEX x FTG Elbow	147	CE PEX Tee	157		
PEX x MNPT Elbow	148	CE PEX Reducing Tee	157		
PEX x Sweat Elbow	148	CE PEX Plug	157		
PEX Tee	148	F1960 Plastic Cold Expansion Fittings	158		
PEX Reducing Tee	148	CE PEX x MNPT Adapter	158		
PEX Plug	149	CE PEX Coupling	158		
PEX x Closed Copper Manifold	149	CE PEX Reducing Coupling	158		
PEX x PEX Copper Manifold	149	CE PEX Elbow	158		

LegendPress® Valves & Fittings



LegendPress® valves and fittings are highly durable and have a reduced installation time compared to traditional sweat fittings. All LegendPress® fittings require commercially available pressing tools for installation. LegendPress® Valves and fittings have many unique features from integrated press ends, to deeper sockets for enhanced stability, and the proven dual Viton® o-ring design, which assures a positive press connection.

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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P-200NL LegendPress® Ball Valve

Traditional & no lead forged brass
Third-party tested and certified;
NSF/ANSI 61 (P-200NL)
600 CWP (1/2", 3/4"),
500 CWP (1", 1-1/4")
400 CWP (1-1/2" - 2")
300 CWP (2-1/2" - 3")
250 CWP (4")



101-003NL	1/2"	Press x Press	P-200NL	50/5
101-004NL	3/4"	Press x Press	P-200NL	30/5
101-005NL	1"	Press x Press	P-200NL	30/3
101-006NL	1-1/4"	Press x Press	P-200NL	12/2
101-007NL	1-1/2"	Press x Press	P-200NL	10/2
101-008NL	2"	Press x Press	P-200NL	8/2
101-009NL	2-1/2"	Press x Press	P-200NL	2/1
101-010NL	3"	Press x Press	P-200NL	2/1
101-011NL	4"	Press x Press	P-200NL	1/1

P-202NL Drainable Press Ball Valve

No lead forged brass
Third-party tested and certified;
NSF/ANSI 61



101-213NL	1/2"	Press x Press	P-202NL	5
101-214NL	3/4"	Press x Press	P-202NL	5
101-215NL	1"	Press x Press	P-202NL	16



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Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
P-2011 Isolation Ball Valve, Rotating Flange Forged brass 600 CWP Bolt set included	101-284	3/4"	Press x Flange	P-2011	24/1
	101-285	1"	Press x Flange	P-2011	18/1
	101-286	1-1/4"	Press x Flange	P-2011	12/1



Rotating flange for greater ease of installation.

P-450NL
In-Line Press Check Valve

No lead brass
 Third-party tested and certified;
 NSF/ANSI 61
 200 CWP



105-453NL	1/2"	Press x Press	P-450NL	120/20
105-454NL	3/4"	Press x Press	P-450NL	96/8
105-455NL	1"	Press x Press	P-450NL	60/10
105-456NL	1-1/4"	Press x Press	P-450NL	48/8
105-457NL	1-1/2"	Press x Press	P-450NL	24/2
105-458NL	2"	Press x Press	P-450NL	18/3

P-451NL
LegendPress® Swing Check Valve

No lead brass
 Third-party tested and certified
 NSF/ANSI 61
 200 CWP



105-003NL	1/2"	Press x Press	P-451NL	150/25
105-004NL	3/4"	Press x Press	P-451NL	108/18
105-005NL	1"	Press x Press	P-451NL	72/12
105-006NL	1-1/4"	Press x Press	P-451NL	48/8
105-007NL	1-1/2"	Press x Press	P-451NL	36/6
105-008NL	2"	Press x Press	P-451NL	18/3

P-459
Backflow Preventer with Atmospheric Vent

Traditional forged brass
 Third-party tested and certified;
 ASSE 1012,
 CSA B64.3
 175 psi @ 210°F



This item is upcoming, and estimated to be available after September 1, 2020. Orders of this item placed before that time will be automatically flagged as backordered until the item is available. As this item is upcoming, it is not subject to our backorder discount.

115-112	3/4"	Press x Press	P-459	60/1
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Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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P-595NL / P-596NL 1/4-Turn LegendPress® Supply Stops

No lead forged brass
Third-party tested and certified;
NSF/ANSI 61
125 CWP



P-595NL
Press x OD

P-596NL
Press x OD

Angle Valves

114-903PNL	1/2" x 3/8"	Press x OD	P-595NL	120/1
114-904PNL	1/2" x 1/4"	Press x OD	P-595NL	120/1

Straight Valves

114-913PNL	1/2" x 3/8"	Press x OD	P-596NL	120/1
114-914PNL	1/2" x 1/4"	Press x OD	P-596NL	120/1

P-2006NL LegendPress® x PEX (F1807) Ball Valve

No lead brass
Third-party tested and certified;
NSF/ANSI 61
250 CWP



101-383NL	1/2"	Press x PEX (F1807)	P-2006NL	80/10
101-384NL	3/4"	Press x PEX (F1807)	P-2006NL	64/8
101-385NL	1"	Press x PEX (F1807)	P-2006NL	48/6
101-386NL	1-1/4"	Press x PEX (F1807)	P-2006NL	24/6
101-387NL	1-1/2"	Press x PEX (F1807)	P-2006NL	16/4
101-388NL	2"	Press x PEX (F1807)	P-2006NL	8/2

P-1960NL LegendPress® x PEX (F1960) Ball Valve

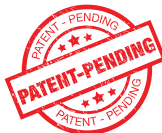
No lead brass
Third-party tested and certified;
NSF/ANSI 61
250 CWP



101-393NL	1/2"	Press x PEX (F1960)	P-1960NL	80/10
101-394NL	3/4"	Press x PEX (F1960)	P-1960NL	64/8
101-395NL	1"	Press x PEX (F1960)	P-1960NL	48/6
101-396NL	1-1/4"	Press x PEX (F1960)	P-1960NL	24/6
101-397NL	1-1/2"	Press x PEX (F1960)	P-1960NL	16/4
101-398NL	2"	Press x PEX (F1960)	P-1960NL	8/2

P-571NL Dialectric Union

No lead brass
Third-party tested and certified;
NSF / ANSI 61 / 372
ANSI / ASME B16.51
200 CWP 180°F max temp
2-1/2", 3", and 4" are flanged



301-103PNL	1/2"	Press x FNPT	P-571NL	108/12
301-104PNL	3/4"	Press x FNPT	P-571NL	96/12
301-105PNL	1"	Press x FNPT	P-571NL	72/12
301-106PNL	1-1/4"	Press x FNPT	P-571NL	48/6
301-107PNL	1-1/2"	Press x FNPT	P-571NL	32/4
301-108PNL	2"	Press x FNPT	P-571NL	16/4
301-123PNL	3/4" x 1/2"	Press x FNPT	P-571NL	96/12
301-203PNL	1/2"	Press x MNPT	P-571NL	96/12
301-204PNL	3/4"	Press x MNPT	P-571NL	72/12

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Certifications	Part No.	Size	Configuration	Cs/Ct
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No Lead Drop Ear Elbow

No lead DZR forged brass
Third-party tested and certified;
NSF/ANSI 61



	450-803P	1/2"	Press x FNPT	100/10
	450-804P	3/4"	Press x FNPT	100/10

No Lead Press Union

No Lead/DZR Forged Brass
NSF/ANSI 61



Press x Press

Press x Press				
	450-813P	1/2"	Press x Press	120/10
	450-814P	3/4"	Press x Press	100/10
	450-815P	1"	Press x Press	60/10
	450-816P	1-1/4"	Press x Press	48/6
	450-817P	1-1/2"	Press x Press	32/4
	450-818P	2"	Press x Press	20/2



Press x MNPT

Press x MNPT				
	450-823P	1/2"	Press x MNPT	120/10
	450-824P	3/4"	Press x MNPT	100/10
	450-825P	1"	Press x MNPT	60/10
	450-826P	1-1/4"	Press x MNPT	48/6
	450-827P	1-1/2"	Press x MNPT	32/4
	450-828P	2"	Press x MNPT	20/2



Press x FNPT

Press x FNPT				
	450-833P	1/2"	Press x FNPT	120/10
	450-834P	3/4"	Press x FNPT	100/10
	450-835P	1"	Press x FNPT	60/10
	450-836P	1-1/4"	Press x FNPT	48/6
	450-837P	1-1/2"	Press x FNPT	32/4
	450-838P	2"	Press x FNPT	20/2

EPDM Press Socket Replacement O-Rings

For Forged Unions & DE Elbow



	450-843P	1/2"	EPDM Press Socket O-Ring Pair	200/20
	450-844P	3/4"	EPDM Press Socket O-Ring Pair	200/20
	450-845P	1"	EPDM Press Socket O-Ring Pair	200/20
	450-846P	1-1/4"	EPDM Press Socket O-Ring Pair	100/5
	450-847P	1-1/2"	EPDM Press Socket O-Ring Pair	100/5
	450-848P	2"	EPDM Press Socket O-Ring Pair	50/5

Certifications	Part No.	Size	Configuration	Cs/Ct
Press x PEX Adapter F1807 No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1807	450-853P	1/2"	Press x PEX (F1807)	240/30
	450-854P	3/4"	Press x PEX (F1807)	200/25
	450-855P	1"	Press x PEX (F1807)	120/30
	450-856P	1-1/4"	Press x PEX (F1807)	48/24
	450-857P	1-1/2"	Press x PEX (F1807)	32/16
	450-858P	2"	Press x PEX (F1807)	20/10
				
Press x PEX Adapter F1960 No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1960	450-863P	1/2"	Press x PEX (F1960)	240/30
	450-864P	3/4"	Press x PEX (F1960)	200/25
	450-865P	1"	Press x PEX (F1960)	120/30
	450-866P	1-1/4"	Press x PEX (F1960)	48/24
	450-867P	1-1/2"	Press x PEX (F1960)	32/16
	450-868P	2"	Press x PEX (F1960)	20/10
				
Press x MNPT Elbow No lead DZR forged brass Third-party tested and certified;	450-903P	1/2"	Press x MNPT	180/30
	450-904P	3/4"	Press x MNPT	100/25
	450-905P	1"	Press x MNPT	80/20
	450-906P	1-1/4"	Press x MNPT	40/20
	450-907P	1-1/2"	Press x MNPT	30/15
	450-908P	2"	Press x MNPT	20/10
				
Press x FNPT Elbow No lead DZR forged brass Third-party tested and certified;	450-913P	1/2"	Press x FNPT Elbow	180/30
	450-914P	3/4"	Press x FNPT Elbow	100/25
	450-915P	1"	Press x FNPT Elbow	80/20
	450-916P	1-1/4"	Press x FNPT Elbow	40/20
	450-917P	1-1/2"	Press x FNPT Elbow	30/16
	450-918P	2"	Press x FNPT Elbow	20/10
				
Press x Press x FNPT Tee No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61	450-893P	1/2"	Press x Press x FNPT	180/30
	450-894P	3/4"	Press x Press x FNPT	100/25
	450-895P	1"	Press x Press x FNPT	80/20
	450-896P	1-1/4"	Press x Press x FNPT	40/20
	450-897P	1-1/2"	Press x Press x FNPT	30/15
	450-898P	2"	Press x Press x FNPT	20/10
	450-899P	3/4" x 1/2"	Press x Press x FNPT	120/20
	450-900P	1" x 3/4"	Press x Press x FNPT	120/20
				



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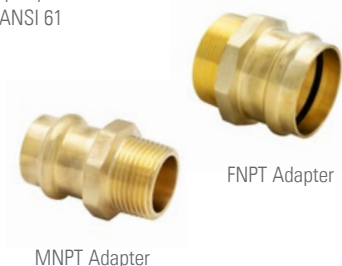
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Certifications	Part No.	Size	Configuration	Cs/Ct	
Press x Press x F1807 PEX Tee No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61	450-872P	3/4" x 1/2"	Press x Press x PEX (F1807)	180/30	
	450-873P	1" x 1/2"	Press x Press x PEX (F1807)	150/25	
	450-874P	1" x 3/4"	Press x Press x PEX (F1807)	120/30	
	450-875P	1-1/4" x 1/2"	Press x Press x PEX (F1807)	96/24	
	450-876P	1-1/4" x 3/4"	Press x Press x PEX (F1807)	64/16	
	450-877P	1-1/2" x 1/2"	Press x Press x PEX (F1807)	40/10	
	450-878P	1-1/2" x 3/4"	Press x Press x PEX (F1807)	40/10	
	450-879P	1-1/2" x 1"	Press x Press x PEX (F1807)	40/10	
	450-882P	3/4" x 1/2"	Press x Press x PEX (F1960)	180/30	
	450-883P	1" x 1/2"	Press x Press x PEX (F1960)	150/24	
	450-884P	1" x 3/4"	Press x Press x PEX (F1960)	120/16	
	450-885P	1-1/4" x 1/2"	Press x Press x PEX (F1960)	96/10	
	450-886P	1-1/4" x 3/4"	Press x Press x PEX (F1960)	64/20	
	450-887P	1-1/2" x 1/2"	Press x Press x PEX (F1960)	40/20	
	450-888P	1-1/2" x 3/4"	Press x Press x PEX (F1960)	40/20	
	450-889P	1-1/2" x 1"	Press x Press x PEX (F1960)	40/10	
	Press x FNPT Adapter No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61	450-703P	1/2"	Press x FNPT	10
	450-704P	3/4"	Press x FNPT	10	
	450-705P	1"	Press x FNPT	10	
	450-706P	1-1/4"	Press x FNPT	1	
	450-707P	1-1/2"	Press x FNPT	1	
	450-708P	2"	Press x FNPT	1	
	450-709P	2-1/2"	Large Press x FNPT	36/1	
	450-710P	3"	Large Press x FNPT	24/1	
	Press x FNPT Reducing Adapter No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61	450-726P	1/2" x 3/4"	Press x FNPT	10
	450-731P	3/4" x 1/2"	Press x FNPT	10	
	450-733P	1" x 1/2"	Press x FNPT	10	
	450-734P	1" x 3/4"	Press x FNPT	10	
	450-735P	1" x 1-1/4"	Press x FNPT	10	
	450-737P	1-1/4" x 1"	Press x FNPT	1	
	450-738P	1-1/4" x 1-1/2"	Press x FNPT	1	
	450-739P	1-1/2" x 1-1/4"	Press x FNPT	1	
					

Certifications	Part No.	Size	Configuration	Bag Qty.
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Press x MNPT Adapter

No lead DZR forged brass
Third-party tested and certified:
NSF/ANSI 61



Press x MNPT				
	450-753P	1/2"	Press x MNPT	10
	450-754P	3/4"	Press x MNPT	10
	450-755P	1"	Press x MNPT	10
	450-756P	1-1/4"	Press x MNPT	1
	450-757P	1-1/2"	Press x MNPT	1
	450-758P	2"	Press x MNPT	1

Large Press x MNPT				
	450-759P	2-1/2"	Large Press x MNPT	1
	450-760P	3"	Large Press x MNPT	1
	450-761P	4"	Large Press x MNPT	1

Press x MNPT Reducing Adapter

No lead DZR forged brass
Third-party tested and certified;
NSF/ANSI 61



	450-780P	1/2" x 3/4"	Press x MNPT	10
	450-784P	3/4" x 1/2"	Press x MNPT	10
	450-785P	3/4" x 1"	Press x MNPT	10
	450-787P	1" x 3/4"	Press x MNPT	10
	450-788P	1" x 1-1/4"	Press x MNPT	10
	450-791P	1-1/4" x 1"	Press x MNPT	1
	450-792P	1-1/4" x 1-1/2"	Press x MNPT	1
	450-794P	1-1/2" x 1-1/4"	Press x MNPT	1
	450-795P	1-1/2" x 2"	Press x MNPT	1
	450-797P	2" x 1-1/2"	Press x MNPT	1

Copper Press Fittings

Press x Flange Adapter

Third-party tested and certified;
ANSI/ASME
ANSI B16.24
Class 150



	450-175P	1"	Press x Flange	14/1
	450-176P	1-1/4"	Press x Flange	14/1
	450-177P	1/1/2"	Press x Flange	7/1
	450-178P	2"	Press x Flange	4/1
	450-179P	2-1/2"	Large Press x Flange	4/1
	450-180P	3"	Large Press x Flange	3/1
	450-181P	4"	Large Press x Flange	3/1

Press Cap

Third-party tested and certified;
NSF/ANSI 61

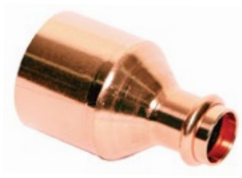


Press Cap				
	450-483P	1/2"	Press	10
	450-484P	3/4"	Press	10
	450-485P	1"	Press	5
	450-486P	1-1/4"	Press	1
	450-487P	1-1/2"	Press	1
	450-488P	2"	Press	1

Large Press Cap				
	450-489P	2-1/2"	Large Press	1
	450-490P	3"	Large Press	1
	450-491P	4"	Large Press	1

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Certifications	Part No.	Size	Configuration	Bag Qty.	
Fitting x Press Reducing Coupling Wrot Copper Third-party tested and certified; NSF/ANSI 61	450-420P	3/4" x 1/2"	Fitting x Press	10	
	450-423P	1" x 1/2"	Fitting x Press	10	
	450-425P	1" x 3/4"	Fitting x Press	10	
	450-426P	1-1/4" x 1/2"	Fitting x Press	5	
	450-427P	1-1/4" x 3/4"	Fitting x Press	5	
	450-428P	1-1/4" x 1"	Fitting x Press	5	
	450-429P	1-1/2" x 1/2"	Fitting x Press	5	
	450-430P	1-1/2" x 3/4"	Fitting x Press	1	
	450-431P	1-1/2" x 1"	Fitting x Press	1	
	450-432P	1-1/2" x 1-1/4"	Fitting x Press	1	
	450-433P	2" x 1/2"	Fitting x Press	1	
	450-434P	2" x 3/4"	Fitting x Press	1	
	450-435P	2" x 1"	Fitting x Press	1	
	450-436P	2" x 1-1/4"	Fitting x Press	1	
	450-437P	2" x 1-1/2"	Fitting x Press	1	
	450-442P	3" x 1-1/4"	Fitting x Press	1	
	450-443P	3" x 1-1/2"	Fitting x Press	1	
	450-444P	3" x 2"	Fitting x Press	1	
	450-447P	4" x 2"	Fitting x Press	1	
	Fitting x Large Press Reducing Coupling Wrot Copper Third-party tested and certified; NSF/ANSI 61	450-445P	3" x 2-1/2"	Fitting x Large Press	1
450-448P		4" x 2-1/2"	Fitting x Large Press	1	
450-449P		4" x 3"	Fitting x Large Press	1	
Press Coupling with Stop Wrot Copper Third-party tested and certified; NSF/ANSI 61	450-503P	1/2"	Press x Press	10	
	450-504P	3/4"	Press x Press	10	
	450-505P	1"	Press x Press	5	
	450-506P	1-1/4"	Press x Press	1	
	450-507P	1-1/2"	Press x Press	1	
	450-508P	2"	Press x Press	1	
	Large Press	450-509P	2-1/2"	Large Press x Large Press	1
		450-510P	3"	Large Press x Large Press	1
		450-511P	4"	Large Press x Large Press	1



Coupling with Stop

Large Press Coupling with Stop

Certifications	Part No.	Size	Configuration	Bag Qty.	
Press Reducing Coupling Wrot Copper Third-party tested and certified; NSF/ANSI 61	450-529P	3/4" x 1/2"	Press x Press	10	
	450-532P	1" x 1/2"	Press x Press	10	
	450-533P	1" x 3/4"	Press x Press	10	
	450-536P	1-1/4" x 3/4"	Press x Press	1	
	450-535P	1-1/4" x 1/2"	Press x Press	100	
	450-537P	1-1/4" x 1"	Press x Press	1	
	450-540P	1-1/2" x 3/4"	Press x Press	1	
	450-541P	1-1/2" x 1"	Press x Press	1	
	450-542P	1-1/2" x 1-1/4"	Press x Press	1	
	450-545P	2" x 3/4"	Press x Press	1	
	450-546P	2" x 1"	Press x Press	1	
	450-547P	2" x 1-1/4"	Press x Press	1	
	450-548P	2" x 1-1/2"	Press x Press	1	
		Large Press			
		450-549P	2-1/2" x 1"	Large Press x Press	1
	450-550P	2-1/2" x 1-1/4"	Large Press x Press	1	
	450-551P	2-1/2" x 1-1/2"	Large Press x Press	1	
	450-552P	2-1/2" x 2"	Large Press x Press	1	
	450-553P	3" x 1-1/2"	Large Press x Press	1	
	450-554P	3" x 2"	Large Press x Press	1	
	450-555P	3" x 2-1/2"	Large Press x Press	1	
	450-557P	4" x 2"	Large Press x Press	1	
	450-558P	4" x 2-1/2"	Large Press x Press	1	
	450-559P	4" x 3"	Large Press x Press	1	
Press Repair Coupling Wrot Copper Third-party tested and certified; NSF/ANSI 61	450-583P	1/2"	Press x Press	10	
	450-584P	3/4"	Press x Press	10	
	450-585P	1"	Press x Press	5	
	450-586P	1-1/4"	Press x Press	1	
	450-587P	1-1/2"	Press x Press	1	
	450-588P	2"	Press x Press	1	
		Large Press			
		450-589P	2-1/2"	Large Press x Large Press	1
	450-590P	3"	Large Press x Large Press	1	
	450-591P	4"	Large Press x Large Press	1	
45° Elbow Wrot Copper Third-party tested and certified; NSF/ANSI 61	450-023P	1/2"	Press x Press	10	
	450-024P	3/4"	Press x Press	10	
	450-025P	1"	Press x Press	5	
	450-026P	1-1/4"	Press x Press	1	
	450-027P	1-1/2"	Press x Press	1	
	450-028P	2"	Press x Press	1	



Reducing Coupling



Large Press Coupling



Coupling



45° Elbow



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Certifications	Part No.	Size	Configuration	Bag Qty.
45° Elbow Continued	450-029P	2-1/2"	Large Press x Large Press	1
	450-030P	3"	Large Press x Large Press	1
	450-031P	4"	Large Press x Large Press	1
 <p>Large Press 45° Elbow</p>				
45° Street Elbow Wrot Copper Third-party tested and certified NSF/ANSI 61	450-063P	1/2"	Press x Fitting	10
	450-064P	3/4"	Press x Fitting	10
	450-065P	1"	Press x Fitting	5
	450-066P	1-1/4"	Press x Fitting	1
	450-067P	1-1/2"	Press x Fitting	1
	450-068P	2"	Press x Fitting	1
	 <p>45° Street Elbow</p>			
Large Press				
 <p>Large Press 45° Street Elbow</p>				
	450-069P	2-1/2"	Large Press x Fitting	1
	450-070P	3"	Large Press x Fitting	1
	450-071P	4"	Large Press x Fitting	1
Female 90° Elbow Wrot Copper Third-party tested and certified; NSF/ANSI 61	450-131P	1/2"	Press x FNPT	5
	450-132P	3/4"	Press x FNPT	5
	450-133P	1"	Press x FNPT	1
	450-134P	1-1/4"	Press x FNPT	1
	450-135P	1-1/2"	Press x FNPT	1
	450-136P	2"	Press x FNPT	1
				
Male 90° Elbow Wrot Copper Third-party tested and certified NSF/ANSI 61	450-141P	1/2"	Press x MNPT	5
	450-142P	3/4"	Press x MNPT	5
	450-143P	1"	Press x MNPT	1
	450-144P	1-1/4"	Press x MNPT	1
	450-145P	1-1/2"	Press x MNPT	1
	450-146P	2"	Press x MNPT	1
				

Certifications	Part No.	Size	Configuration	Bag Qty.	
Press 90° Reducing Elbow Wrot Copper Third-party tested and certified; NSF/ANSI 61	450-109P	3/4" x 1/2"	Press x Press	15	
	450-113P	1" x 3/4"	Press x Press	10	
90° Long Turn Elbow Wrot Copper Third-party tested and certified; NSF/ANSI 61	450-003P	1/2"	Press x Press	10	
	450-004P	3/4"	Press x Press	10	
	450-005P	1"	Press x Press	5	
	450-006P	1-1/4"	Press x Press	1	
	450-007P	1-1/2"	Press x Press	1	
	450-008P	2"	Press x Press	1	
	Large Press				
	450-009P	2-1/2"	Large Press x Large Press	1	
	450-010P	3"	Large Press x Large Press	1	
	450-011P	4"	Large Press x Large Press	1	
90° Long Turn Street Elbow Wrot Copper Third-party tested and certified; NSF/ANSI 61	450-043P	1/2"	Press x Fitting	10	
	450-044P	3/4"	Press x Fitting	10	
	450-045P	1"	Press x Fitting	5	
	450-046P	1-1/4"	Press x Fitting	1	
	450-047P	1-1/2"	Press x Fitting	1	
	450-048P	2"	Press x Fitting	1	
	Large Press				
	450-049P	2-1/2"	Large Press x Fitting	1	
	450-050P	3"	Large Press x Fitting	1	
	450-051P	4"	Large Press x Fitting	1	
90° Short Radius Elbow Wrot Copper Third-party tested and certified; NSF/ANSI 61	450-084P	3/4"	Press x Press	10	
	450-085P	1"	Press x Press	5	
	450-086P	1-1/4"	Press x Press	1	
	450-087P	1-1/2"	Press x Press	1	
	450-088P	2"	Press x Press	1	
	90° Short Radius Street Elbow Wrot Copper Third-party tested and certified; NSF/ANSI 61	450-043P	1/2"	Press x Fitting	10
450-094P		3/4"	Press x Fitting	10	
450-095P		1"	Press x Fitting	5	
450-096P		1-1/4"	Press x Fitting	1	
450-097P		1-1/2"	Press x Fitting	1	
450-098P		2"	Press x Fitting	1	

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Certifications	Part No.	Size	Configuration	Bag Qty.	
Press Tee Wrot Copper Third-party tested and certified; NSF/ANSI 61	450-153P	1/2"	Press x Press x Press	10	
	450-154P	3/4"	Press x Press x Press	10	
	450-155P	1"	Press x Press x Press	5	
	450-156P	1-1/4"	Press x Press x Press	1	
	450-157P	1-1/2"	Press x Press x Press	1	
	450-158P	2"	Press x Press x Press	1	
	 Tee				
	 Large Press Tee				
	Press Reducing Tee Wrot Copper Third-party tested and certified; NSF/ANSI 61	450-259P	1/2" x 1/2" x 3/4"	Press x Press x Press	10
		450-190P	1/2" x 1/2" x 1"	Press x Press x Press	5
450-250P		3/4" x 1/2" x 1/2"	Press x Press x Press	10	
450-251P		3/4" x 1/2" x 3/4"	Press x Press x Press	5	
450-208P		3/4" x 3/4" x 1/2"	Press x Press x Press	10	
450-201P		3/4" x 3/4" x 1"	Press x Press x Press	5	
450-203P		1" x 1/2" x 3/4"	Press x Press x Press	5	
450-204P		1" x 1/2" x 1"	Press x Press x Press	5	
450-205P		1" x 3/4" x 1/2"	Press x Press x Press	5	
450-206P		1" x 3/4" x 3/4"	Press x Press x Press	5	
450-207P	1" x 3/4" x 1"	Press x Press x Press	5		
450-211P	1" x 1" x 1/2"	Press x Press x Press	5		
450-212P	1" x 1" x 3/4"	Press x Press x Press	5		
450-217P	1" x 1" x 1-1/4"	Press x Press x Press	1		
450-231P	1-1/4" x 1/2" x 1-1/4"	Press x Press x Press	1		
450-232P	1-1/4" x 3/4" x 1/2"	Press x Press x Press	1		
450-233P	1-1/4" x 3/4" x 3/4"	Press x Press x Press	1		
450-234P	1-1/4" x 3/4" x 1"	Press x Press x Press	1		
450-235P	1-1/4" x 3/4" x 1-1/4"	Press x Press x Press	1		
450-236P	1-1/4" x 1" x 1/2"	Press x Press x Press	1		
450-237P	1-1/4" x 1" x 3/4"	Press x Press x Press	1		
450-238P	1-1/4" x 1" x 1"	Press x Press x Press	1		
450-214P	1-1/4" x 1-1/4" x 1/2"	Press x Press x Press	1		
450-215P	1-1/4" x 1-1/4" x 3/4"	Press x Press x Press	1		
450-216P	1-1/4" x 1-1/4" x 1"	Press x Press x Press	1		
450-253P	1-1/2" x 1" x 3/4"	Press x Press x Press	1		
450-254P	1-1/2" x 1" x 1"	Press x Press x Press	1		
450-256P	1-1/2" x 1" x 1-1/2"	Press x Press x Press	1		
450-258P	1-1/2" x 1-1/4" x 3/4"	Press x Press x Press	1		
450-260P	1-1/2" x 1-1/4" x 1"	Press x Press x Press	1		
450-261P	1-1/2" x 1-1/4" x 1-1/4"	Press x Press x Press	1		

Certifications	Part No.	Size	Configuration	Bag Qty.	
Press Reducing Tee Continued	450-218P	1-1/2" x 1-1/2" x 1/2"	Press x Press x Press	1	
	450-219P	1-1/2" x 1-1/2" x 3/4"	Press x Press x Press	1	
	450-220P	1-1/2" x 1-1/2" x 1"	Press x Press x Press	1	
	450-221P	1-1/2" x 1-1/2" x 1-1/4"	Press x Press x Press	1	
	450-273P	2" x 1-1/4" x 1-1/4"	Press x Press x Press	1	
	450-277P	2" x 1-1/2" x 3/4"	Press x Press x Press	1	
	450-278P	2" x 1-1/2" x 1"	Press x Press x Press	1	
	450-279P	2" x 1-1/2" x 1-1/4"	Press x Press x Press	1	
	450-280P	2" x 1-1/2" x 1-1/2"	Press x Press x Press	1	
	450-281P	2" x 1-1/2" x 2"	Press x Press x Press	1	
	450-223P	2" x 2" x 1/2"	Press x Press x Press	1	
	450-224P	2" x 2" x 3/4"	Press x Press x Press	1	
	450-225P	2" x 2" x 1"	Press x Press x Press	1	
	450-226P	2" x 2" x 1-1/4"	Press x Press x Press	1	
	450-227P	2" x 2" x 1-1/2"	Press x Press x Press	1	
	 Large Press Reducing Tee	Large Press			
		450-284P	2-1/2" x 3/4" x 2-1/2"	Large Press x Press x Large Press	1
450-285P		2-1/2" x 1" x 2-1/2"	Large Press x Press x Large Press	1	
450-288P		2-1/2" x 1-1/4" x 2-1/2"	Large Press x Press x Large Press	1	
450-290P		2-1/2" x 1-1/2" x 2-1/2"	Large Press x Press x Large Press	1	
450-292P		2-1/2" x 2" x 3/4"	Large Press x Large Press x Press	1	
450-293P		2-1/2" x 2" x 1"	Large Press x Large Press x Press	1	
450-295P		2-1/2" x 2" x 1-1/2"	Large Press x Large Press x Press	1	
450-296P		2-1/2" x 2" x 2"	Large Press x Press x Large Press	1	
450-297P		2-1/2" x 2" x 2-1/2"	Large Press x Press x Large Press	1	
450-298P		2-1/2" x 2-1/2" x 1/2"	Large Press x Large Press x Press	1	
450-299P		2-1/2" x 2-1/2" x 3/4"	Large Press x Large Press x Press	1	
450-300P		2-1/2" x 2-1/2" x 1"	Large Press x Large Press x Press	1	
450-301P		2-1/2" x 2-1/2" x 1-1/4"	Large Press x Large Press x Press	1	
450-302P		2-1/2" x 2-1/2" x 1-1/2"	Large Press x Large Press x Press	1	
450-303P		2-1/2" x 2-1/2" x 2"	Large Press x Large Press x Press	1	
450-304P		3" x 3/4" x 3"	Large Press x Press x Large Press	1	
450-305P		3" x 1" x 3"	Large Press x Press x Large Press	1	
450-306P		3" x 1-1/4" x 3"	Large Press x Press x Large Press	1	
450-307P		3" x 1-1/2" x 3"	Large Press x Press x Large Press	1	
450-309P		3" x 2" x 2"	Large Press x Large Press x Press	1	
450-310P		3" x 2" x 2-1/2"	Large Press x Large Press x Large Press	1	
450-311P		3" x 2" x 3"	Large Press x Large Press x Large Press	1	
450-316P		3" x 2-1/2" x 2"	Large Press x Large Press x Press	1	
450-317P		3" x 2-1/2" x 2-1/2"	Large Press x Large Press x Large Press	1	
450-318P		3" x 2-1/2" x 3"	Large Press x Large Press x Large Press	1	
450-319P		3" x 3" x 1/2"	Large Press x Large Press x Press	1	
450-320P	3" x 3" x 3/4"	Large Press x Large Press x Press	1		
450-321P	3" x 3" x 1"	Large Press x Large Press x Press	1		
450-322P	3" x 3" x 1-1/4"	Large Press x Large Press x Press	1		



Tee

Large Press
Reducing Tee

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Certifications	Part No.	Size	Configuration	Bag Qty.
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Press Reducing Tee Continued



Large Press Tee

	450-323P	3" x 3" x 1-1/2"	Large Press x Large Press x Press	1
	450-324P	3" x 3" x 2"	Large Press x Large Press x Press	1
	450-325P	3" x 3" x 2-1/2"	Large Press x Large Press x Large Press	1
	450-328P	4" x 3" x 2"	Large Press x Large Press x Press	1
	450-330P	4" x 3" x 3"	Large Press x Large Press x Large Press	1
	450-332P	4" x 4" x 1/2"	Large Press x Large Press x Press	1
	450-333P	4" x 4" x 3/4"	Large Press x Large Press x Press	1
	450-334P	4" x 4" x 1"	Large Press x Large Press x Press	1
	450-335P	4" x 4" x 1-1/4"	Large Press x Large Press x Press	1
	450-336P	4" x 4" x 1-1/2"	Large Press x Large Press x Press	1
	450-337P	4" x 4" x 2"	Large Press x Large Press x Press	1
	450-338P	4" x 4" x 2-1/2"	Large Press x Large Press x Press	1
	450-339P	4" x 4" x 3"	Large Press x Large Press x Press	1

Press x FNPT Tee

Wrot Copper
Third-party tested and certified;
NSF/ANSI 61

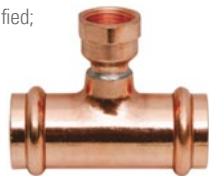


Press x FNPT Tee

	450-373P	1/2" x 1/2" x 1/2"	Press x Press x FNPT	5
	450-377P	3/4" x 3/4" x 3/4"	Press x Press x FNPT	5

Press x FNPT Reducing Tee

Wrot Copper
Third-party tested and certified;
NSF/ANSI 61



Press x FNPT Reducing Tee

	450-376P	3/4" x 1/2" x 3/4"	Press x Press x FNPT	5
	450-380P	1" x 1/2" x 1"	Press x Press x FNPT	5
	450-381P	1" x 3/4" x 1"	Press x Press x FNPT	5

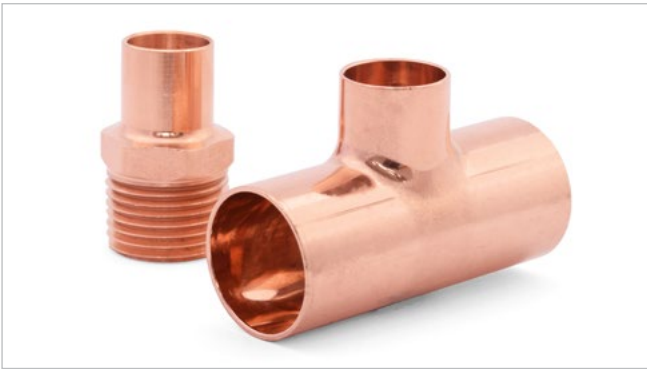
Fitting Press Socket Replacement O-Rings

Third-party tested and certified;
NSF/ANSI 61



	450-991P	1/2"	O-rings, 3 per bag	-
	450-992P	3/4"	O-rings, 3 per bag	-
	450-993P	1"	O-rings, 3 per bag	-
	450-994P	1-1/4"	O-rings, 3 per bag	-
	450-995P	1-1/2"	O-rings, 3 per bag	-
	450-996P	2"	O-rings, 3 per bag	-
	450-997P	2-1/2"	O-rings, 3 per bag	-
	450-998P	3"	O-rings, 3 per bag	-
	450-999P	4"	O-rings, 3 per bag	-

Wrot Copper Sweat Fittings



Copper Sweat is a proven connection system that has been around for decades and requires great skill to master. Legend offers a comprehensive range of copper sweat fittings to help you complete your job.

	Part No.	Ref.	Ref.	I.D. Size	O.D. Size	Cs/Ct
Female Adapter Wrot Copper Third-party tested and certified; NSF/ANSI 61	450-700	W 01207	603	1/8"	1/4" x 1/8"	40/25
	450-701	W 01215	603	1/4"	3/8" x 1/4"	1200/25
	450-702	W 01225	603	3/8"	1/2" x 3/8"	900/25
	450-703	WB01231	603	1/2"	5/8" x 1/2"	450/25
	450-704	WB01246	603	3/4"	7/8" x 3/4"	250/25
	450-705	WB01263	603	1"	1-1/8" x 1"	120/10
	450-706	W 01271	603	1-1/4"	1-3/8" x 1-1/4"	90/1
	450-707	W 01279	603	1-1/2"	1-5/8" x 1-1/2"	70/1
	450-708	W 01287	603	2"	2"-1/8" x 2"	40/1
	450-709	W 01296	603	2-1/2"	2"-5/8" x 2"-1/2"	20/1
450-710	W 01297	603	3"	3-1/8" x 3"	16/1	
Female Reducing Adapter Wrot Copper Third-party tested and certified; NSF/ANSI 61	450-715	W 01206	603R	1/8" x 1/4"	1/4" x 1/4"	2500/1
	450-717	W 01216	603R	1/4" x 1/8"	3/8" x 1/8"	1000/1
	450-718	W 01214	603R	1/4" x 3/8"	3/8" x 3/8"	1000/25
	450-720	W 01226	603R	3/8" x 1/4"	1/2" x 1/4"	1000/25
	450-721	W 01224	603R	3/8" x 1/2"	1/2" x 1/2"	700/25
	450-722	W 01223	603R	3/8" x 3/4"	1/2" x 3/4"	650/1
	450-724	W 01233	603R	1/2" x 1/4"	5/8" x 1/4"	600/25
	450-725	W 01232	603R	1/2" x 3/8"	5/8" x 3/8"	600/25
	450-726	WB01230	603R	1/2" x 3/4"	5/8" x 3/4"	350/25
	450-728	W 01239	603R	5/8" x 1/2"	3/4" x 1/2"	500/25
	450-729	W 01238	603R	5/8" x 3/4"	3/4" x 3/4"	300/25
	450-731	W 01247	603R	3/4" x 1/2"	7/8" x 1/2"	400/25
	450-732	W 01245	603R	3/4" x 1"	7/8" x 1"	180/10
	450-733	W 01265	603R	1" x 1/2"	1-1/8" x 1/2"	200/10
	450-734	W 01264	603R	1" x 3/4"	1-1/8" x 3/4"	180/10
	450-735	W 01261	603R	1" x 1-1/4"	1-1/8" x 1-1/4"	100/1
	450-737	W 01272	603R	1-1/4" x 1"	1-3/8" x 1"	130/1
	450-738	W 01270	603R	1-1/4" x 1-1/2"	1-3/8" x 1-1/2"	120/1
	450-739	W 01280	603R	1-1/2" x 1-1/4"	1-5/8" x 1-1/4"	80/1
	450-740	W 01278	603R	1-1/2" x 2"	1-5/8" x 2"	70/1
	450-741	W 01288	603R	2" x 1-1/2"	2"-1/8" x 1-1/2"	45/1



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Female Fitting Adapter

Wrot Copper
Third-party tested and certified;
NSF/ANSI 61



Part No.	Ref.	Ref.	I.D. Size	O.D. Size	Cs/Ct
450-821	-	603-2	1/4"	3/8"	1500/25
450-822	W 01525	603-2	3/8"	1/2"	900/25
450-823	W 01531	603-2	1/2"	5/8"	600/25
450-824	W 01546	603-2	3/4"	7/8"	250/25
450-825	W 01563	603-2	1"	1-1/8"	160/10
450-826	W 01571	603-2	1-1/4"	1-3/8"	90/1
450-827	W 01579	603-2	1-1/2"	1-5/8"	85/1
450-828	W 01587	603-2	2"	2-1/8"	45/1

Female Fitting Reducing Adapter

Wrot Copper
Third-party tested and certified;
NSF/ANSI 61



450-834	W 01532	603-2R	1/2" x 3/8"	5/8" x 3/8"	750/25
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Male Adapter

Wrot Copper
Third-party tested and certified;
NSF/ANSI 61



450-750	W 01107	604	1/8"	1/4"	3000/25
450-751	W 01115	604	1/4"	3/8"	2000/25
450-752	W 01125	604	3/8"	1/2"	1000/25
450-753	WB01131	604	1/2"	5/8"	700/25
450-754	WB01146	604	3/4"	7/8"	300/25
450-755	WB01163	604	1"	1-1/8"	160/10
450-756	W 01171	604	1-1/4"	1-3/8"	120/1
450-757	W 01179	604	1-1/2"	1-5/8"	70/1
450-758	W 01187	604	2"	2-1/8"	45/1
450-759	W 01196	604	2-1/2"	2-5/8"	25/1
450-760	W 01199	604	3"	3-1/8"	16/1
450-761	W 01150	604	4"	4-1/8"	5/1

Male Reducing Adapter

Wrot Copper
Third-party tested and certified;
NSF/ANSI 61



450-776	W 01124	604R	3/8" x 1/2"	1/2" x 1/2"	700/25
450-778	W 01133	604R	1/2" x 1/4"	5/8" x 1/4"	1100/25
450-779	W 01132	604R	1/2" x 3/8"	5/8" x 3/8"	900/25
450-780	WB01130	604R	1/2" x 3/4"	5/8" x 3/4"	300/25
450-781	W 01129	604R	1/2" x 1"	5/8" x 1"	200/10
450-782	W 01139	604R	5/8" x 1/2"	3/4" x 1/2"	200/25
450-783	W 01138	604R	5/8" x 3/4"	3/4" x 3/4"	300/25
450-784	W 01147	604R	3/4" x 1/2"	7/8" x 1/2"	350/25
450-785	W 01145	604R	3/4" x 1"	7/8" x 1"	180/10
450-786	W 01165	604R	1" x 1/2"	1-1/8" x 1/2"	170/10
450-787	W 01164	604R	1" x 3/4"	1-1/8" x 3/4"	170/10

	Part No.	Ref.	Ref.	I.D. Size	O.D. Size	Cs/Ct
Male Reducing Adapter Continued	450-788	W 01162	604R	1" x 1-1/4"	1-1/8" x 1-1/4"	120/1
	450-789	W 01161	604R	1" x 1-1/2"	1-1/8" x 1-1/2"	80/1
	450-790	W 01173	604R	1-1/4" x 3/4"	1-3/8" x 3/4"	130/1
	450-791	W 01172	604R	1-1/4" x 1"	1-3/8" x 1"	120/1
	450-792	W 01170	604R	1-1/4" x 1-1/2"	1-3/8" x 1-1/2"	90/1
	450-793	W 01181	604R	1-1/2" x 1"	1-5/8" x 1"	120/1
	450-794	W 01180	604R	1-1/2" x 1-1/4"	1-5/8" x 1-1/4"	65/1
	450-795	W 01178	604R	1-1/2" x 2"	1-5/8" x 2"	70/1
	450-796	W 01189	604R	2" x 1-1/4"	2-1/8" x 1-1/4"	50/1
	450-797	W 01188	604R	2" x 1-1/2"	2-1/8" x 1-1/2"	70/1
450-798	W 01197	604R	2-1/2" x 2"	2-5/8" x 2"	40/1	
Male Fitting Adapter Wrot Copper Third-party tested and certified; NSF/ANSI 61	450-803	W 01431	604-2	1/2"	5/8"	550/25
	450-804	W 01446	604-2	3/4"	7/8"	275/25
	450-805	W 01463	604-2	1"	1-1/8"	150/10
	450-806	W 01471	604-2	1-1/4"	1-3/8"	90/1
	450-807	W 01479	604-2	1-1/2"	1-5/8"	55/1
	450-808	W 01487	604-2	2"	2-1/8"	40/1
Male Reducing Fitting Adapter Wrot Copper Third-party tested and certified; NSF/ANSI 61	450-815	-	604-2	1/2" x 3/4"	5/8" x 3/4"	300/25
Coupling with Stop Dimple Wrot Copper Third-party tested and certified; NSF/ANSI 61	450-631	W 10143	600DS	1/4"	3/8"	2500
	450-633	W 10145	600DS	1/2"	5/8"	800/25
	450-645	W 10157	600DS	5/8"	3/4"	550/25
	450-634	W 10157	600DS	3/4"	7/8"	300/25
	450-635	W 10146	600DS	1"	1-1/8"	160/10
	450-636	W 10148	600DS	1-1/4"	1-3/8"	120/1
	450-637	W 10149	600DS	1-1/2"	1-5/8"	85/1
	450-638	W 10150	600DS	2"	2-1/8"	38/1
	450-639	W 10151	600DS	2-1/2"	2-5/8"	20/1
	450-640	W 10152	600DS	3"	3-1/8"	16/1
	450-641	W 10154	600DS	4"	4-1/8"	6/1



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Repair Coupling without Stop

Wrot Copper
Third-party tested and certified;
NSF/ANSI 61



Part No.	Ref.	Ref.	I.D. Size	O.D. Size	Cs/Ct
450-581	W 06901	601	1/4"	3/8"	2500/25
450-582	W 01902	601	3/8"	1/2"	1500/25
450-583	W 01903	601	1/2"	5/8"	800/25
450-584	W 01905	601	3/4"	7/8"	300/25
450-585	W 01906	601	1"	1-1/8"	160/10
450-586	W 01907	601	1-1/4"	1-3/8"	120/1
450-587	W 01908	601	1-1/2"	1-5/8"	85/1
450-588	W 01909	601	2"	2-1/8"	38/1
450-589	W 01910	601	2-1/2"	2-5/8"	20/1
450-590	W 01911	601	3"	3-1/8"	16/1
450-591	W 01913	601	4"	4-1/8"	6/1

Reducing Coupling

Wrot Copper
Third-party tested and certified;
NSF/ANSI 61



450-523	W 01023	611R	1/2" x 3/8"	5/8" x 1/2"	25/25
450-526	W 01029	600R	5/8" x 1/2"	3/4" x 5/8"	25/25
450-527	W 01038	600R	-	3/4" x 1/4"	1/1
450-528	W 01037	600R	3/4" x 3/8"	7/8" x 1/2"	500/25
450-529	WB01036	600R	3/4" x 1/2"	7/8" x 5/8"	450/25
450-530	W 01035	600R	3/4" x 5/8"	7/8" x 3/4"	350/25
450-531	W 01050	600R	1" x 5/8"	1-1/8" x 3/4"	200/10
450-532	W 01051	600R	1" x 1/2"	1-1/8" x 5/8"	250/10
450-533	W 01049	600R	1" x 3/4"	1-1/8" x 7/8"	200/10
450-535	W 01060	600R	1-1/4" x 1/2"	1-3/8" x 5/8"	180/1
450-536	W 01058	600R	1-1/4" x 3/4"	1-3/8" x 7/8"	140/1
450-537	W 01056	600R	1-1/4" x 1"	1-3/8" x 1-1/8"	130/1
450-539	W 01069	600R	1-1/2" x 1/2"	1-5/8" x 5/8"	200/10
450-540	W 01067	600R	1-1/2" x 3/4"	1-5/8" x 7/8"	100/1
450-541	W 01065	600R	1-1/2" x 1"	1-5/8" x 1-1/8"	80/1
450-542	W 01064	600R	1-1/2" x 1-1/4"	1-5/8" x 1-3/8"	80/1
450-544	W 01079	600R	2" x 1/2"	2-1/8" x 3/4"	70/1
450-545	W 01077	600R	2" x 3/4"	2-1/8" x 7/8"	70/1
450-546	W 01075	600R	2" x 1"	2-1/8" x 1-1/8"	70/1
450-547	W 01074	600R	2" x 1-1/4"	2-1/8" x 1-3/8"	45/1
450-548	W 01073	600R	2" x 1-1/2"	2-1/8" x 1-5/8"	45/1
450-549	W 01086	600R	2-1/2" x 1"	2-5/8" x 1-1/8"	30/1
450-550	W 01085	600R	2-1/2" x 1-1/4"	2-5/8" x 1-3/8"	35/1
450-551	W 01084	600R	2-1/2" x 1-1/2"	2-5/8" x 1-5/8"	28/1
450-552	W 01083	600R	2-1/2" x 2"	2-5/8" x 2-1/8"	28/1
450-553	W 01095	600R	3" x 1-1/2"	3-1/8" x 1-5/8"	28/1
450-554	W 01094	600R	3" x 2"	3-1/8" x 2-1/8"	12/1
450-555	W 01093	600R	3" x 2-1/2"	3-1/8" x 2-5/8"	10/1
450-557	W 10111	600R	4" x 2"	4-1/8" x 2-1/8"	10/1
450-558	W 10110	600R	4" x 2-1/2"	4-1/8" x 2-5/8"	10/1
450-559	W 10109	600R	4" x 3"	4-1/8" x 3-1/8"	10/1

Reducing Fitting Coupling

Wrot Copper
Third-party tested and certified;
NSF/ANSI 61



Part No.	Ref.	Ref.	I.D. Size	O.D. Size	Cs/Ct
450-420	WB01326	600-2	3/4" x 1/2"	7/8" x 5/8"	500/25
450-421	W 01325	600-2	3/4" x 5/8"	7/8" x 3/4	500/25
450-423	W 01339	600-2	1" x 1/2"	1-1/8" x 5/8"	250/10
450-425	W 01337	600-2	1" x 3/4"	1-1/8" x 7/8"	200/10
450-426	W 01347	600-2	1-1/4" x 1/2"	1-3/8" x 5/8"	150/1
450-427	W 01345	600-2	1-1/4" x 3/4"	1-3/8" x 7/8"	150/1
450-428	W 01343	600-2	1-1/4" x 1"	1-3/8" x 1-1/8"	150/1
450-429	W 01355	600-2	1-1/2" x 1/2"	1-5/8" x 5/8"	130/1
450-430	W 01353	600-2	1-1/2" x 3/4"	1-5/8" x 7/8"	110/1
450-431	W 01351	600-2	1-1/2" x 1"	1-5/8" x 1-1/8"	100/1
450-432	W 01350	600-2	1-1/2" x 1-1/4"	1-5/8" x 1-3/8"	100/1
450-433	W 01364	600-2	2" x 1/2"	2-1/8" x 5/8"	80/1
450-434	W 01362	600-2	2" x 3/4"	2-1/8" x 7/8"	55/1
450-435	W 01360	600-2	2" x 1"	2-1/8" x 1-1/8"	57/1
450-436	W 01359	600-2	2" x 1-1/4"	2-1/8" x 1-3/8"	50/1
450-437	W 01358	600-2	2" x 1-1/2"	2-1/8" x 1-5/8"	50/1
450-438	W 01370	600-2	2-1/2" x 1"	2-5/8" x 1-1/8"	50/1
450-439	W 01369	600-2	2-1/2" x 1-1/4"	2-5/8" x 1-3/8"	50/1
450-440	W 01368	600-2	2-1/2" x 1-1/2"	2-5/8" x 1-5/8"	50/1
450-441	W 01367	600-2	2-1/2" x 2"	2-5/8" x 2-1/8"	50/1
450-442	W 01379	600-2	3" x 1-1/4"	3-1/8" x 1-3/8"	24/1
450-443	W 01378	600-2	3" x 1-1/2"	3-1/8" x 1-5/8"	20/1
450-444	W 01377	600-2	3" x 2"	3-1/8" x 2-1/8"	20/1
450-445	W 01376	600-2	3" x 2-1/2"	3-1/8" x 2-5/8"	24/1
450-447	W 01389	600-2	4" x 2"	4-1/8" x 2-1/8"	12/1
450-448	W 01388	600-2	4" x 2-1/2"	4-1/8" x 2-5/8"	10/1
450-449	W 01387	600-2	4" x 3"	4-1/8" x 3-1/8"	10/1

Rolled Coupling

Wrot Copper
Third-party tested and certified;
NSF/ANSI 61



450-501	W 01009	600RS	1/4"	3/8"	2500/25
450-502	W 01017	600RS	3/8"	1/2"	1500/25
450-503	WB01022	600RS	1/2"	3/4"	800/25
450-516	W 01028	600RS	5/8"	7/8"	650/25
450-504	WB01034	600RS	3/4"	1-1/8"	300/25
450-505	WB01047	600RS	1"	1-3/8"	160/10
450-506	W 01055	600RS	1-1/4"	1-5/8"	120/1
450-507	W 01063	600RS	1-1/2"	2-1/8"	85/1
450-508	W 01072	600RS	2"	2-1/8"	38/1
450-509	W 01082	600RS	2-1/2"	2-5/8"	20/1
450-510	W 01092	600RS	3"	3-1/8"	16/1
450-511	W 10107	600RS	4"	4-1/8"	6/1

45° Elbow

Wrot Copper
Third-party tested and certified;
NSF/ANSI 61



Part No.	Ref.	Ref.	I.D. Size	O.D. Size	Cs/Ct
450-021	W 03012	606	1/4"	3/8"	2500/25
450-022	W 03021	606	3/8"	1/2"	1200/25
450-023	WB03026	606	1/2"	5/8"	650/25
450-024	WB03034	606	3/4"	7/8"	250/25
450-035	W 03030	606	5/8"	3/4"	400/25
450-025	WB03044	606	1"	1-1/8"	120/10
450-026	W 03050	606	1-1/4"	1-3/8"	80/1
450-027	W 03055	606	1-1/2"	1-5/8"	50/1
450-028	W 03059	606	2"	2-1/8"	20/1
450-029	W 03063	606	2-1/2"	2-5/8"	12/1
450-030	W 03067	606	3"	3-1/8"	8/1
450-031	W 03073	606	4"	4-1/8"	3/1

45° Street Elbow

Wrot Copper
Third-party tested and certified;
NSF/ANSI 61



450-063	WB03326	606-2	1/2"	1/2"	650/25
450-075	W 03330	606-2	5/8"	3/4"	400/25
450-064	WB03334	606-2	3/4"	7/8"	350/25
450-065	W 03344	606-2	1"	1-1/8"	120/10
450-066	W 03350	606-2	1-1/4"	1-3/8"	80/1
450-067	W 03355	606-2	1-1/2"	1-5/8"	50/1
450-068	W 03359	606-2	2"	2-1/8"	20/1
450-069	W 03363	606-2	2-1/2"	2-5/8"	12/1
450-070	W 03368	606-2	3"	3-1/8"	8/1

90° Long Turn Elbow

Wrot Copper
Third-party tested and certified;
NSF/ANSI 61







450-131	W 02716	607LT	1/4"	3/8"	2500/25
450-132	W 02717	607LT	3/8"	1/2"	2000/25
450-133	W 02722	607LT	1/2"	5/8"	500/25
450-128	W 02728	607LT	5/8"	3/4"	250/25
450-134	W 02734	607LT	3/4"	7/8"	180/10
450-135	W 02747	607LT	1"	1-1/8"	80/10
450-136	W 02055	607LT	1-1/4"	1-3/8"	45/1
450-137	W 02063	607LT	1-1/2"	1-5/8"	30/1
450-138	W 02072	607LT	2"	2-1/8"	15/1
450-139	W 02082	607LT	2-1/2"	2-5/8"	8/1
450-140	W 02092	607LT	3"	3-1/8"	5/1

90° Long Turn Street Elbow

Wrot Copper
Third-party tested and certified;
NSF/ANSI 61



450-081	W 02809	607-2LT	1/4"	3/8"	3000/25
450-082	W 02817	607-2LT	3/8"	1/2"	2000/25
450-083	W 02822	607-2LT	1/2"	5/8"	500/25
450-095	W 02828	607-2LT	5/8"	3/4"	250/25
450-084	W 02834	607-2LT	3/4"	7/8"	180/10
450-085	W 02847	607-2LT	1"	1-1/8"	80/10
450-086	W 02350	607-2LT	1-1/4"	1-3/8"	45/1
450-087	W 02355	607-2LT	1-1/2"	1-5/8"	30/1
450-088	W 02359	607-2LT	2"	2-1/8"	15/1
450-089	W 02363	607-2LT	2-1/2"	2-5/8"	8/1
450-090	W 02368	607-2LT	3"	3-1/8"	8/1

	Part No.	Ref.	Ref.	I.D. Size	O.D. Size	Cs/Ct
90° Street Elbow Wrot Copper Third-party tested and certified; NSF/ANSI 61 	450-041	W 02312	607-2	1/4"	3/8"	2000/25
	450-042	W 02321	607-2	3/8"	1/2"	1000/25
	450-043	WB01652	607-2	1/2"	5/8"	650/25
	450-044	WB01654	607-2	3/4"	7/8"	250/10
	450-045	WB02344	607-2	1"	1-1/8"	120/10
	450-046	W 02384	607-2	1-1/4"	1-3/8"	80/1
	450-047	W 02385	607-2	1-1/2"	1-5/8"	50/1
	450-048	W 02386	607-2	2"	2-1/8"	20/1
	450-049	W 02387	607-2	2-1/2"	2-5/8"	10/1
	450-050	W 02388	607-2	3"	3-1/8"	8/1
	450-051	W 02390	607-2	4"	4-1/8"	3/1
90° Short Radius Elbow Wrot Copper Third-party tested and certified; NSF/ANSI 61 	450-000	W 02003	607	1/8"	1/4"	2000/25
	450-001	W 02009	607	1/4"	3/8"	2000/25
	450-002	W 01617	607	3/8"	1/2"	1000/25
	450-003	WB01622	607	1/2"	5/8"	650/25
	450-004	WB01634	607	3/4"	7/8"	250/25
	450-005	WB01647	607	1"	1-1/8"	120/10
	450-006	W 02084	607	1-1/4"	1-3/8"	80/1
	450-007	W 02085	607	1-1/2"	1-5/8"	50/1
	450-008	W 02086	607	2"	2-1/8"	20/1
	450-009	W 02087	607	2-1/2"	2-5/8"	10/1
	450-010	W 02088	607	3"	3-1/8"	8/1
450-011	W 02090	607	4"	4-1/8"	3/1	
90° Reducing Elbow Wrot Copper Third-party tested and certified; NSF/ANSI 61 	450-109	W 02036	607R	3/4" x 1/2"	7/8" x 5/8"	200/10
	450-112	W 02051	607R	1" x 1/2"	1-1/8" x 5/8"	100/10
	450-113	W 02049	607R	1" x 3/4"	1-1/8" x 7/8"	80/10
Flush Bushing Wrot Copper Third-party tested and certified; NSF/ANSI 61 	450-600	W 01706	618	1/4" x 1/8"	3/8" x 1/4"	4000/25
	450-601	W 01712	618	3/8" x 1/4"	1/2" x 3/8"	-/-
	450-602	W 01717	618	1/2" x 1/4"	5/8" x 3/8"	-/-
	450-603	W 01715	618	1/2" x 3/8"	5/8" x 1/2"	1700/25
	450-609	W 01727	618	3/4" x 3/8"	7/8" x 1/2"	500/25
	450-610	W 01726	618	3/4" x 1/2"	7/8" x 5/8"	-/-
	450-611	W 01725	618	3/4" x 5/8"	7/8" x 3/4"	700/25
	450-612	W 01739	618	1 x 1/2"	1-1/8" x 5/8"	270/10
450-614	W 01737	618	1" x 3/4"	1-1/8" x 7/8"	330/10	



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Tee

Wrot Copper
Third-party tested and certified;
NSF/ANSI 61



Part No.	Ref.	Ref.	I.D. Size	O.D. Size	Cs/Ct
450-150	W 40306	611	1/8"	1/4"	2500/25
450-151	W 04000	611	1/4"	3/8"	1300/25
450-152	W 04001	611	3/8"	1/2"	800/25
450-153	WB04006	611	1/2"	5/8"	400/25
450-165	W 04017	611	5/8"	3/4"	200/25
450-154	WB04031	611	3/4"	7/8"	140/1
450-155	WB04048	611	1"	1-1/8"	70/1
450-156	W 04068	611	1-1/4"	1-3/8"	45/1
450-157	W 04084	611	1-1/2"	1-5/8"	25/1
450-158	W 40102	611	2"	2-1/8"	14/1
450-159	W 40123	611	2-1/2"	2-5/8"	9/1
450-160	W 40152	611	3"	3-1/8"	5/1
450-161	W 40200	611	4"	4-1/8"	2/1

Reducing Tee

Wrot Copper
Third-party tested and certified;
NSF/ANSI 61



450-288	W 40220	611RR	2-1/2" x 1-1/4" x 2-1/2"	2-5/8" x 1-3/8" x 2-5/8"	10/1
450-290	W 40137	611RR	2-1/2" x 1-1/2" x 2-1/2"	2-5/8" x 1-5/8" x 2-5/8"	6/1
450-292	W 40135	611RR	2-1/2" x 2" x 3/4"	2-5/8" x 2-1/8" x 7/8"	20/1
450-293	W 40134	611RR	2-1/2" x 2" x 1"	2-5/8" x 2-1/8" x 1-1/8"	14/1
450-294	W 40133	611RR	2-1/2" x 2" x 1-1/4"	2-5/8" x 2-1/8" x 1-3/8"	16/1
450-295	W 40132	611RR	2-1/2" x 2" x 1-1/2"	2-5/8" x 2-1/8" x 1-5/8"	12/1
450-296	W 40131	611RR	2-1/2" x 2" x 2"	2-5/8" x 2-1/8" x 2-1/8"	10/1
450-297	W 40130	611RR	2-1/2" x 2" x 2-1/2"	2-5/8" x 2-1/8" x 2-5/8"	8/1
450-298	W 40129	611R	2-1/2" x 2-1/2" x 1/2"	2-5/8" x 2-5/8" x 5/8"	18/1
450-299	W 40128	611R	2-1/2" x 2-1/2" x 3/4"	2-5/8" x 2-5/8" x 7/8"	18/1
450-300	W 40127	611R	2-1/2" x 2-1/2" x 1"	2-5/8" x 2-5/8" x 1-1/8"	15/1
450-301	W 40126	611R	2-1/2" x 2-1/2" x 1-1/4"	2-5/8" x 2-5/8" x 1-3/8"	14/1
450-302	W 40125	611R	2-1/2" x 2-1/2" x 1-1/2"	2-5/8" x 2-5/8" x 1-5/8"	12/1
450-303	W 40124	611R	2-1/2" x 2-1/2" x 2"	2-5/8" x 2-5/8" x 2-1/8"	10/1
450-307	W 40174	611RR	3" x 1-1/2" x 3"	3-1/8" x 1-5/8" x 3-1/8"	5/1
450-309	W 40164	611RR	3" x 2" x 2"	3-1/8" x 2-1/8" x 2-1/8"	8/1
450-310	W 40165	611RR	3" x 2" x 2-1/2"	3-1/8" x 2-1/8" x 2-5/8"	5/1
450-311	W 40167	611RR	3" x 2" x 3"	3-1/8" x 2-1/8" x 3-1/8"	4/1
450-316	W 40157	611RR	3" x 2-1/2" x 2"	3-1/8" x 2-5/8" x 2-1/8"	5/1
450-317	W 40158	611RR	3" x 2-1/2" x 2-1/2"	3-1/8" x 2-5/8" x 2-5/8"	5/1
450-318	W 40159	611RR	3" x 2-1/2" x 3"	3-1/8" x 2-5/8" x 3-1/8"	5/1
450-319	W 40145	611R	3" x 3" x 1/2"	3-1/8" x 3-1/8" x 5/8"	10/1
450-320	W 40146	611R	3" x 3" x 3/4"	3-1/8" x 3-1/8" x 7/8"	12/1
450-321	W 40147	611R	3" x 3" x 1"	3-1/8" x 3-1/8" x 1-1/8"	12/1
450-322	W 40148	611R	3" x 3" x 1-1/4"	3-1/8" x 3-1/8" x 1-3/8"	9/1
450-323	W 40149	611R	3" x 3" x 1-1/2"	3-1/8" x 3-1/8" x 1-5/8"	8/1
450-324	W 40150	611R	3" x 3" x 2"	3-1/8" x 3-1/8" x 2-1/8"	5/1
450-325	W 40151	611R	3" x 3" x 2-1/2"	3-1/8" x 3-1/8" x 2-5/8"	6/1
450-326	W 40216	611RR	4" x 2" x 4"	4-1/8" x 2-1/8" x 4-1/8"	2/1
450-328	W 40204	611RR	4" x 3" x 2"	4-1/8" x 3-1/8" x 2-1/8"	2/1

Reducing Tee

Continued



Part No.	Ref.	Ref.	I.D. Size	O.D. Size	Cs/Ct
450-330	W 40206	611RR	4" x 3" x 3"	4-1/8" x 3-1/8" x 3-1/8"	2/1
450-331	W 40208	611RR	4" x 3" x 4"	4-1/8" x 3-1/8" x 4-1/8"	2/1
450-332	W 40191	611R	4" x 4" x 1/2"	4-1/8" x 4-1/8" x 3/4"	5/1
450-333	W 40192	611R	4" x 4" x 3/4"	4-1/8" x 4-1/8" x 7/8"	4/1
450-334	W 40193	611R	4" x 4" x 1"	4-1/8" x 4-1/8" x 1-1/8"	4/1
450-335	W 40194	611R	4" x 4" x 1-1/4"	4-1/8" x 4-1/8" x 1-3/8"	4/1
450-336	W 40195	611R	4" x 4" x 1-1/2"	4-1/8" x 4-1/8" x 1-5/8"	4/1
450-337	W 40196	611R	4" x 4" x 2"	4-1/8" x 4-1/8" x 2-1/8"	4/1
450-338	W 40197	611R	4" x 4" x 2-1/2"	4-1/8" x 4-1/8" x 2-5/8"	3/1
450-339	W 40198	611R	4" x 4" x 3"	4-1/8" x 4-1/8" x 3-1/8"	3/1
450-241	W 40122	611BH	1-1/4" x 1-1/4" x 2"	1-3/8" x 1-1/8" x 2-1/8"	40/1
450-244	W 40244	611RR	1-1/2" x 1/2" x 1-1/2"	1-5/8" x 5/8" x 1-5/8"	35/1
450-245	W 40243	611RR	1-1/2" x 3/4" x 1/2"	1-5/8" x 7/8" x 5/8"	45/1
450-246	W 40238	611RR	1-1/2" x 3/4" x 3/4"	1-5/8" x 7/8" x 7/8"	50/1
450-247	W 40240	611RR	1-1/2" x 3/4" x 1"	1-5/8" x 7/8" x 1-1/8"	50/1
450-248	W 40239	611RR	1-1/2" x 3/4" x 1-1/4"	1-5/8" x 7/8" x 1-3/8"	35/1
450-249	W 04099	611RR	1-1/2" x 3/4" x 1-1/2"	1-5/8" x 7/8" x 1-5/8"	35/1
450-252	W 40237	611RR	1-1/2" x 1" x 1/2"	1-5/8" x 1-1/8" x 5/8"	72/1
450-253	W 04098	611RR	1-1/2" x 1" x 3/4"	1-5/8" x 1-1/8" x 1-1/8"	50/1
450-254	W 04097	611RR	1-1/2" x 1" x 1"	1-5/8" x 1-1/8" x 7/8"	35/1
450-255	W 04096	611RR	1-1/2" x 1" x 1-1/4"	1-5/8" x 1-1/8" x 1-3/8"	35/1
450-256	W 04095	611RR	1-1/2" x 1" x 1-1/2"	1-5/8" x 1-1/8" x 1-5/8"	30/1
450-257	W 04094	611RR	1-1/2" x 1-1/4" x 1/2"	1-5/8" x 1-3/8" x 5/8"	50/1
450-258	W 04093	611RR	1-1/2" x 1-1/4" x 3/4"	1-5/8" x 1-3/8" x 7/8"	50/1
450-260	W 04092	611RR	1-1/2" x 1-1/4" x 1"	1-5/8" x 1-3/8" x 1-1/8"	40/1
450-261	W 04091	611RR	1-1/2" x 1-1/4" x 1-1/4"	1-5/8" x 1-3/8" x 1-3/8"	35/1
450-262	W 04090	611RR	1-1/2" x 1-1/4" x 1-1/2"	1-5/8" x 1-3/8" x 1-5/8"	40/1
450-218	W 04088	611R	1-1/2" x 1-1/2" x 1/2"	1-5/8" x 1-5/8" x 5/8"	50/1
450-219	W 04087	611R	1-1/2" x 1-1/2" x 3/4"	1-5/8" x 1-5/8" x 7/8"	40/1
450-220	W 04086	611R	1-1/2" x 1-1/2" x 1"	1-5/8" x 1-5/8" x 1-1/8"	40/1
450-221	W 04085	611R	1-1/2" x 1-1/2" x 1-1/4"	1-5/8" x 1-5/8" x 1-3/8"	30/1
450-263	W 40121	611R	1-1/2" x 1-1/2" x 2"	1-5/8" x 1-5/8" x 2-1/8"	12/1
450-264	W 40249	611RR	2" x 1/2" x 2"	2-1/8" x 5/8" x 2-1/8"	15/1
450-265	W 40248	611RR	2" x 3/4" x 2"	2-1/8" x 7/8" x 2-1/8"	15/1
450-268	W 40247	611RR	2" x 1" x 1"	2-1/8" x 1-1/8" x 1-1/8"	30/1
450-270	W 40245	611RR	2" x 1" x 2"	2-1/8" x 1-1/8" x 2-1/8"	18/1
450-271	W 40119	611RR	2" x 1-1/4" x 3/4"	2-1/8" x 1-3/8" x 7/8"	30/1
450-272	W 40118	611RR	2" x 1-1/4" x 1"	2-1/8" x 1-3/8" x 1-1/8"	24/1
450-273	W 40117	611RR	2" x 1-1/4" x 1-1/4"	2-1/8" x 1-3/8" x 1-3/8"	25/1
450-274	W 40116	611RR	2" x 1-1/4" x 1-1/2"	2-1/8" x 1-3/8" x 1-5/8"	20/1
450-275	W 40115	611RR	2" x 1-1/4" x 2"	2-1/8" x 1-3/8" x 2-1/8"	15/1
450-276	W 40114	611RR	2" x 1-1/2" x 1/2"	2-1/8" x 1-5/8" x 5/8"	30/1
450-277	W 40113	611RR	2" x 1-1/2" x 3/4"	2-1/8" x 1-5/8" x 7/8"	30/1
450-278	W 40112	611RR	2" x 1-1/2" x 1"	2-1/8" x 1-5/8" x 1-1/8"	30/1
450-279	W 40111	611RR	2" x 1-1/2" x 1-1/4"	2-1/8" x 1-5/8" x 1-3/8"	20/1



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Reducing Tee

Continued



Part No.	Ref.	Ref.	I.D. Size	O.D. Size	Cs/Ct
450-280	W 40110	611RR	2" x 1-1/2" x 1-1/2"	2-1/8" x 1-5/8" x 1-5/8"	20/1
450-281	W 40109	611RR	2" x 1-1/2" x 2"	2-1/8" x 1-5/8" x 2-1/8"	15/1
450-223	W 40107	611R	2" x 2" x 1/2"	2-1/8" x 2-1/8" x 5/8"	30/1
450-224	W 40106	611R	2" x 2" x 3/4"	2-1/8" x 2-1/8" x 7/8"	30/1
450-225	W 40105	611R	2" x 2" x 1"	2-1/8" x 2-1/8" x 1-1/8"	24/1
450-226	W 40104	611R	2" x 2" x 1-1/4"	2-1/8" x 2-1/8" x 1-3/8"	20/1
450-227	W 40103	611R	2" x 2" x 1-1/2"	2-1/8" x 2-1/8" x 1-5/8"	15/1
450-282	W 40144	611R	2" x 2" x 2-1/2"	2-1/8" x 2-1/8" x 2-5/8"	7/1
450-284	W 40222	611RR	2-1/2" x 3/4" x 2-1/2"	2-5/8" x 7/8" x 2-5/8"	6/1
450-285	W 40221	611RR	2-1/2" x 1" x 2-1/2"	2-5/8" x 1-1/8" x 2-5/8"	6/1
450-259	W 04047	611BH	1/2" x 1/2" x 3/4"	5/8" x 5/8" x 7/8"	240/10
450-190	W 04067	611BH	1/2" x 1/2" x 1"	5/8" x 5/8" x 1-1/8"	150/25
450-250	WB04043	611RR	3/4" x 1/2" x 1/2"	7/8" x 5/8" x 5/8"	200/10
450-251	WB04041	611RR	3/4" x 1/2" x 3/4"	7/8" x 5/8" x 7/8"	150/10
450-208	WB04033	611R	3/4" x 3/4" x 1/2"	7/8" x 7/8" x 5/8"	200/10
450-200	W 04032	611R	3/4" x 3/4" x 5/8"	7/8" x 7/8" x 3/4"	180/10
450-201	W 04065	611BH	3/4" x 3/4" x 1"	7/8" x 7/8" x 1-1/8"	90/10
450-203	W 04062	611RR	1" x 1/2" x 3/4"	1-1/8" x 5/8" x 7/8"	100/10
450-204	W 04061	611RR	1" x 1/2" x 1"	1-1/8" x 5/8" x 1-1/8"	80/10
450-205	W 04058	611RR	1" x 3/4" x 1/2"	1-1/8" x 7/8" x 5/8"	100/10
450-206	W 04056	611RR	1" x 3/4" x 3/4"	1-1/8" x 7/8" x 7/8"	80/10
450-207	W 04055	611RR	1" x 3/4" x 1"	1-1/8" x 7/8" x 1-1/8"	70/10
450-210	W 04052	611R	1" x 1" x 3/8"	1-1/8" x 1-1/8" x 1/2"	120/10
450-211	WB04051	611R	1" x 1" x 1/2"	1-1/8" x 1-1/8" x 5/8"	100/10
450-213	W 04050	611R	1" x 1" x 5/8"	1-1/8" x 1-1/8" x 3/4"	100/10
450-212	WB04049	611R	1" x 1" x 3/4"	1-1/8" x 1-1/8" x 7/8"	90/10
450-217	W 04082	611R	1" x 1" x 1-1/4"	1-1/8" x 1-1/8" x 1-3/8"	50/1
450-222	W 40101	611R	1" x 1" x 1-1/2"	1-1/8" x 1-1/8" x 1-5/8"	40/1
450-231	W 04083	611RR	1-1/4" x 1/2" x 1-1/4"	1-3/8" x 5/8" x 1-3/8"	50/1
450-232	W 04081	611RR	1-1/4" x 3/4" x 1/2"	1-3/8" x 7/8" x 5/8"	70/1
450-233	W 04080	611RR	1-1/4" x 3/4" x 3/4"	1-3/8" x 7/8" x 7/8"	72/1
450-234	W 04079	611RR	1-1/4" x 3/4" x 1"	1-3/8" x 7/8" x 1-1/8"	60/1
450-235	W 04078	611RR	1-1/4" x 3/4" x 1-1/4"	1-3/8" x 7/8" x 1-3/8"	45/1
450-236	W 04076	611RR	1-1/4" x 1" x 1/2"	1-3/8" x 1-1/8" x 5/8"	75/1
450-237	W 04075	611RR	1-1/4" x 1" x 3/4"	1-3/8" x 1-1/8" x 7/8"	60/1
450-238	W 04074	611RR	1-1/4" x 1" x 1"	1-3/8" x 1-1/8" x 1-1/8"	55/1
450-239	W 04073	611RR	1-1/4" x 1" x 1-1/4"	1-1/8" x 1-1/8" x 1-3/8"	45/1
450-214	W 04071	611R	1-1/4" x 1-1/4" x 1/2"	1-3/8" x 1-3/8" x 5/8"	80/1
450-215	W 04070	611R	1-1/4" x 1-1/4" x 3/4"	1-3/8" x 1-3/8" x 7/8"	70/1
450-216	W 04069	611R	1-1/4" x 1-1/4" x 1"	1-3/8" x 1-3/8" x 1-1/8"	60/1
450-240	W 40100	611BH	1-1/4" x 1-1/4" x 1-1/2"	1-3/8" x 1-3/8" x 1-5/8"	25/1

	Part No.	Ref.	Ref.	I.D. Size	O.D. Size	Cs/Ct
Tube Cap Wrot Copper Third-party tested and certified; NSF/ANSI 61	450-483	WB07007	617	1/2"	5/8"	1400/25
	450-495	W 07008	617	5/8"	3/4"	1000/1
	450-484	WB07009	617	3/4"	7/8"	700/25
	450-485	WB07011	617	1"	1-1/8"	360/10
	450-486	W 07012	617	1-1/4"	1-3/8"	250/1
	450-487	W 07013	617	1-1/2"	1-5/8"	160/1
	450-488	W 07014	617	2"	2-1/8"	75/1
	450-489	W 07015	617	2-1/2"	2-5/8"	45/1
	450-490	W 07016	617	3"	3-1/8"	30/1
	450-491	W 07018	617	4"	4-1/8"	10/1



Bend Section P-Trap

Wrot Copper
 Third-party tested and certified;
 NSF/ANSI 61



450-467	W-61003			1-1/2" x 1-1/2"	1-5/8" x 1-5/8"	4/1
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Tube Strap

Wrot Copper



450-471	A 01278	624		1/4"	3/8"	25/1
450-473	A 02529	624		1/2"	5/8"	1000/100
450-474	A 02574	624		3/4"	7/8"	600/50
450-475	A 02614	624		1"	1-1/8"	350/50
450-476	A 02650	624		1-1/4"	1-3/8"	350/50
450-477	A 02675	624		1-1/2"	1-5/8"	300/50
450-478	A 02708	624		2"	2-1/8"	200/50



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Cast Pressure Fittings



Cast Pressure Fittings are constructed from corrosion-resistant no-lead brass and can be used in both residential and commercial applications. Legend offers cast pressure fittings in a variety of sizes and configurations so you can find the parts that are the right fit for each job.

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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Cast Pressure Fittings

Traditional and no lead brass
Third-party tested and certified;
NSF/ANSI 61 (NL only)



Sweat x FNPT Elbow

Elbows

302-283	1/2"	Sweat x FNPT	Elbow	25/1
302-283NL	1/2"	Sweat x FNPT	Elbow	25/1
302-284	3/4"	Sweat x FNPT	Elbow	100/25
302-284NL	3/4"	Sweat x FNPT	Elbow	100/25
302-285	1"	Sweat x FNPT	Elbow	75/25
302-285NL	1"	Sweat x FNPT	Elbow	75/25
302-291NL	1/2" x 3/8"	Sweat x FNPT	Elbow	25/1

Baseboard Tees

302-252	1/2" x 1/8" x 1/2"	Sweat x FNPT x Sweat	Baseboard Tee	300/50
302-252NL	1/2" x 1/8" x 1/2"	Sweat x FNPT x Sweat	Baseboard Tee	300/50
302-253	3/4" x 1/8" x 3/4"	Sweat x FNPT x Sweat	Baseboard Tee	300/50
302-253NL	3/4" x 1/8" x 3/4"	Sweat x FNPT x Sweat	Baseboard Tee	300/50
302-254	1" x 1/8" x 1"	Sweat x FNPT x Sweat	Baseboard Tee	100/25
302-254NL	1" x 1/8" x 1"	Sweat x FNPT x Sweat	Baseboard Tee	100/25
302-255	1-1/4" x 1/8" x 1-1/4"	Sweat x FNPT x Sweat	Baseboard Tee	60/10
302-255NL	1-1/4" x 1/8" x 1-1/4"	Sweat x FNPT x Sweat	Baseboard Tee	60/10



Baseboard Tee

Tees, Sweat x Sweat x FNPT

302-342NL	1/2" x 3/4"	Sweat x Sweat x FNPT	Tee	200/25
302-343	1/2"	Sweat x Sweat x FNPT	Tee	200/25
302-343NL	1/2"	Sweat x Sweat x FNPT	Tee	200/25
302-344	3/4"	Sweat x Sweat x FNPT	Tee	100/25
302-344NL	3/4"	Sweat x Sweat x FNPT	Tee	100/25
302-354	3/4" x 3/4" x 1/2"	Sweat x Sweat x FNPT	Tee	200/25
302-354NL	3/4" x 3/4" x 1/2"	Sweat x Sweat x FNPT	Tee	200/25
302-355	1" x 1" x 1/2"	Sweat x Sweat x FNPT	Tee	100/10
302-355NL	1" x 1" x 1/2"	Sweat x Sweat x FNPT	Tee	100/10
302-356	1" x 1" x 3/4"	Sweat x Sweat x FNPT	Tee	100/10
302-356NL	1" x 1" x 3/4"	Sweat x Sweat x FNPT	Tee	100/10
302-357	1-1/4" x 1-1/4" x 1/2"	Sweat x Sweat x FNPT	Tee	80/20
302-357NL	1-1/4" x 1-1/4" x 1/2"	Sweat x Sweat x FNPT	Tee	10/1
302-358	1-1/4" x 1-1/4" x 3/4"	Sweat x Sweat x FNPT	Tee	40/10
302-358NL	1-1/4" x 1-1/4" x 3/4"	Sweat x Sweat x FNPT	Tee	40/10



Sweat x Sweat x FNPT Tee

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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Cast Pressure Fittings

Traditional and no lead brass
Third-party tested and certified;
NSF/ANSI 61 (NL only)



Sweat x Sweat x MNPT Tee

Tees, Sweat x Sweat x MNPT					
	302-363	1/2"	Sweat x Sweat x MNPT	Tee	300/50
	302-363NL	1/2"	Sweat x Sweat x MNPT	Tee	200/25

Tees, Sweat x FNPT x Sweat					
	302-373	1/2"	Sweat x FNPT x Sweat	Tee	300/25
	302-373NL	1/2"	Sweat x FNPT x Sweat	Tee	300/25
	302-384	3/4" x 1/2" x 3/4"	Sweat x FNPT x Sweat	Tee	100/25
	302-384NL	3/4" x 1/2" x 3/4"	Sweat x FNPT x Sweat	Tee	100/25
	302-385NL	3/4"	Sweat x FNPT x Sweat	Tee	100/25



Sweat x FNPT Drop Ear Elbow



Sweat x Sweat Drop Ear Elbow

Drop Ear Elbows are not intended for the installation of Pot Fillers.

Drop Ear Elbows, Sweat x FNPT					
	302-222	1/2" x 3/8"	Sweat x FNPT	Drop Ear Elbow	300/50
	302-222NL	1/2" x 3/8"	Sweat x FNPT	Drop Ear Elbow	300/50
	302-223	1/2" x 1/2"	Sweat x FNPT	Drop Ear Elbow	300/50
	302-223NL	1/2" x 1/2"	Sweat x FNPT	Drop Ear Elbow	300/50
	302-224	3/4" x 3/4"	Sweat x FNPT	Drop Ear Elbow	100/25
	302-224NL	3/4" x 3/4"	Sweat x FNPT	Drop Ear Elbow	100/25



FNPT x FNPT Drop Ear Elbow

Drop Ear Elbows, Sweat x Sweat					
	302-225	1/2"	Sweat x Sweat	Drop Ear Elbow	300/50
	302-225NL	1/2"	Sweat x Sweat	Drop Ear Elbow	300/50
	302-232	3/4"	Sweat x Sweat	Drop Ear Elbow	200/25
	302-232NL	3/4"	Sweat x Sweat	Drop Ear Elbow	150/25



CPVC x FNPT Drop Ear Elbow

Drop Ear Elbows, FNPT x FNPT					
	302-226	1/2"	FNPT x FNPT	Drop Ear Elbow	150/25
	302-226NL	1/2"	FNPT x FNPT	Drop Ear Elbow	150/25
	302-228	3/4"	FNPT x FNPT	Drop Ear Elbow	100/25
	302-228NL	3/4"	FNPT x FNPT	Drop Ear Elbow	100/25



CPVC x FNPT 3 Hole Drop Ear Elbow

CPVC x FNPT 3 Hole Drop Ear Elbow					
	302-231	1/2"	CPVC x FNPT	Drop Ear Elbow	200/20
	302-231NL	1/2"	CPVC x FNPT	Drop Ear Elbow	200/20
	302-234	3/4"	CPVC x FNPT	Drop Ear Elbow	40/10
	302-234NL	3/4"	CPVC x FNPT	Drop Ear Elbow	40/10

CPVC x FNPT 3 Hole Drop Ear Elbow, .304 Stainless Steel					
	302-238	1/2"	CPVC x FNPT	Drop Ear Elbow	200/10

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Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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Cast Pressure Fittings

Traditional and no lead brass
Third-party tested and certified;
ANSI/NSF 61 (NL only)



High Ear Elbow



Drain Elbow



Sweat x MNPT Elbow



Sweat x FNPT x Sweat Tee



FNPT x FNPT x Sweat Tee



Drop Ear Tee



Drain Coupling



Wing Adapter

High Ear Elbows

302-229	1/2"	Sweat x FNPT	High Ear Elbow	150/25
302-229NL	1/2"	Sweat x FNPT	High Ear Elbow	25/1

Drain Elbows

302-243	3/4"	Sweat x Sweat	Drain Elbow	300/50
302-243NL	3/4"	Sweat x Sweat	Drain Elbow	300/50

Elbows

302-273	1/2"	Sweat x MNPT	Elbow	300/25
302-273NL	1/2"	Sweat x MNPT	Elbow	300/25
302-274	3/4"	Sweat x MNPT	Elbow	200/25
302-274NL	3/4"	Sweat x MNPT	Elbow	200/25
302-275	1"	Sweat x MNPT	Elbow	100/25
302-275NL	1"	Sweat x MNPT	Elbow	160/20

Tees, FNPT x FNPT x Sweat

302-321	3/4" x 3/4" x 1/2"	FNPT x FNPT x Sweat	Tee	100/25
302-321NL	3/4" x 3/4" x 1/2"	FNPT x FNPT x Sweat	Tee	200/25
302-322	3/4" x 1/2" x 1/2"	FNPT x FNPT x Sweat	Tee	200/25
302-322NL	3/4" x 1/2" x 1/2"	FNPT x FNPT x Sweat	Tee	200/25
302-323	3/4" x 1/2" x 3/4"	FNPT x FNPT x Sweat	Tee	200/25
302-323NL	3/4" x 1/2" x 3/4"	FNPT x FNPT x Sweat	Tee	100/25

Drop Ear Tees

302-233	1/2"	Sweat	Drop Ear Tee	300/50
302-233NL	1/2"	Sweat	Drop Ear Tee	300/50

Drain Couplings

302-262	1/2"	Sweat	Drain Coupling	500/25
302-262NL	1/2"	Sweat	Drain Coupling	300/25
302-263	3/4"	Sweat	Drain Coupling	300/50
302-263NL	3/4"	Sweat	Drain Coupling	300/50
302-264	1"	Sweat	Drain Coupling	100/25
302-264NL	1"	Sweat	Drain Coupling	100/25

Wing Adapters

302-293	1/2"	FNPT x Sweat	Wing Adapter	250/25
302-293NL	1/2"	FNPT x Sweat	Wing Adapter	250/25
302-295NL	1"	FNPT x Sweat	Wing Adapter	225/25

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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Cast Pressure Fittings

Traditional and no lead brass
Third-party tested and certified;
ANSI/NSF 61 (NL only)



Sweat x Sweat Union



Sweat x MNPT Union



Sweat x FNPT Union



Sweat x Sweat Compact Union



Sweat x MNPT Compact Union



Sweat x FNPT Compact Union



Flange x Sweat Sink Elbow

Large Pattern Unions

Sweat x Sweat

302-303NL	1/2"	Sweat x Sweat	Union	200/20
302-304NL	3/4"	Sweat x Sweat	Union	108/9
302-305NL	1"	Sweat x Sweat	Union	60/5
302-300NL	1-1/4"	Sweat x Sweat	Union	45/5
302-301NL	1-1/2"	Sweat x Sweat	Union	45/5
302-302NL	2"	Sweat x Sweat	Union	24/1

Sweat x MNPT

302-306NL	1/2"	Sweat x MNPT	Union	100/10
302-307NL	3/4"	Sweat x MNPT	Union	100/10
302-308NL	1"	Sweat x MNPT	Union	60/10
302-309NL	1-1/4"	Sweat x MNPT	Union	60/6
302-310NL	1-1/2"	Sweat x MNPT	Union	60/6
302-311NL	2"	Sweat x MNPT	Union	20/2

Sweat x FNPT

302-317NL	3/4"	Sweat x FNPT	Union	150/25
302-318NL	1"	Sweat x FNPT	Union	90/10

Compact Pattern Unions

Sweat x Sweat

302-303LNL	1/2"	Sweat x Sweat	Union	200/20
302-304LNL	3/4"	Sweat x Sweat	Union	108/9
302-305LNL	1"	Sweat x Sweat	Union	60/5

Sweat x MNPT

302-306LNL	1/2"	Sweat x MNPT	Union	100/10
302-307LNL	3/4"	Sweat x MNPT	Union	100/10
302-308LNL	1"	Sweat x MNPT	Union	60/10

Sweat x FNPT

302-316LNL	1/2"	Sweat x FNPT	Union	200/25
302-317LNL	3/4"	Sweat x FNPT	Union	150/25
302-318LNL	1"	Sweat x FNPT	Union	90/10

Flanged Sink Elbow

450-573	1/2"	Flange x Sweat	Sink Elbow	1/1
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InstaLoc II® Push Fit Fitting System



P-2200NL

Push x FNPT Adapter



Push x MNPT Elbow

The no lead construction of all InstaLoc II® fittings makes them an ideal choice for potable water systems. The fitting body designs are made from dezincification-resistant forged brass to resist corrosion, even when exposed to adverse conditions.

The InstaLoc II® fittings are compatible with PEX, PE-RT, copper, or CPVC tubing, and are removable and reusable when using the disconnect tool. All fittings come with removable insert stiffeners for use with PEX or PE-RT tubing.

All InstaLoc II® fittings are certified for use underground as well as non-accessible behind-the-wall installations.

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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Insta-Loc II® Push Fit Ball Valve

No lead DZR brass, full port
Third-party tested and certified;
NSF/ANSI 61 & 14
ASSE 1061
200 CWP, max temp 250°F



P-2200NL Push x Push



P-2200NL Drop Ear



P-2200NL Push x FNPT

	P-2200NL				
	456-003NL	1/2"	Push x Push	P-2200NL	100/10
	456-004NL	3/4"	Push x Push	P-2200NL	100/10
	456-005NL	1"	Push x Push	P-2200NL	50/5
	P-2200NL Drop Ear				
	456-023NL	1/2"	Push x Push	P-2200NL Drop Ear	100/10
	456-024NL	3/4"	Push x Push	P-2200NL Drop Ear	100/10
	456-025NL	1"	Push x Push	P-2200NL Drop Ear	50/5
	P-2200NL, Push x FNPT				
	456-013NL	1/2"	Push x FNPT	P-2200NL	100/10
	456-014NL	3/4"	Push x FNPT	P-2200NL	100/10
	456-015NL	1"	Push x FNPT	P-2200NL	50/5

Insta-Loc II® 1/4 Turn Push Fit Chrome Plated Supply Stop

No lead DZR forged brass
Third-party tested and certified;
NSF/ANSI 61 & 14
ASSE 1061
125 CWP, max temp 120°F



T-595NL Push x OD



T-596NL Push x OD

Removable Angle Valves

114-943NL	1/2" x 3/8"	Push x OD	T-595NL	120/5
114-944NL	1/2" x 1/4"	Push x OD	T-595NL	120/5

Removable Straight Valves

114-953NL	1/2" x 3/8"	Push x OD	T-596NL	120/5
114-954NL	1/2" x 1/4"	Push x OD	T-596NL	120/5

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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Insta-Loc II® Push Fit Adapters

No lead DZR forged brass
Third-party tested and certified;
NSF/ANSI 61 & 14
ASSE 1061
125 CWP, max temp 120°F



Adapter, Push x FNPT

456-703NL	1/2"	Push x FNPT	Adapter	120/30
456-704NL	1/2" x 3/4"	Push x FNPT	Adapter	60/15
456-705NL	3/4"	Push x FNPT	Adapter	60/15
456-706NL	1" x 3/4"	Push x FNPT	Adapter	30/15
456-707NL	1" x 1"	Push x FNPT	Adapter	30/15

Adapter, Push x MNPT

456-753NL	1/2"	Push x MNPT	Adapter	120/30
456-754NL	1/2" x 3/4"	Push x MNPT	Adapter	60/15
456-755NL	3/4"	Push x MNPT	Adapter	60/15
456-756NL	1" x 3/4"	Push x MNPT	Adapter	30/15
456-757NL	1" x 1"	Push x MNPT	Adapter	30/15

Couplings



456-523NL	1/2"	Push	Coupling	120/30
456-524NL	3/4" x 1/2"	Push	Coupling	60/15
456-525NL	3/4"	Push	Coupling	60/15
456-526NL	1" x 3/4"	Push	Coupling	30/15
456-527NL	1"	Push	Coupling	30/15



Disconnect Tool

456-803NL	1/2"	-	Disconnect Tool	-/100
456-804NL	3/4"	-	Disconnect Tool	500/100
456-805NL	1"	-	Disconnect Tool	250/50

Insta-Loc II® Push Fit Elbow

No lead DZR forged brass
Third-party tested and certified;
NSF/ANSI 61 & 14
ASSE 1061
200 CWP, max temp 250°F



Elbow, Push x Push

456-053NL	1/2"	Push	Elbow	80/20
456-084NL	3/4" x 1/2"	Push	Elbow	60/15
456-054NL	3/4"	Push	Elbow	60/15
456-055NL	1"	Push	Elbow	30/15

Elbow, Push x FNPT

456-063NL	1/2"	Push x FNPT	Elbow	90/15
456-064NL	3/4"	Push x FNPT	Elbow	60/15
456-065NL	1"	Push x FNPT	Elbow	30/15

Elbow, Push x MNPT

456-073NL	1/2"	Push x MNPT	Elbow	90/15
456-074NL	3/4"	Push x MNPT	Elbow	60/15
456-075NL	1"	Push x MNPT	Elbow	30/15

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Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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Insta-Loc II® Push Fit Tees

No lead DZR forged brass
Third-party tested and certified;
NSF/ANSI 61 & 14
ASSE 1061
200 CWP, max temp 250°F



Push x MNPT Tee



Push x FNPT Tee



Push Tee

Tees, Push x Push x FNPT

456-160NL	1/2"	Push x FNPT	Tee	100/25
456-161NL	3/4"	Push x FNPT	Tee	50/25

Tees, Push x Push x MNPT

456-170NL	1/2"	Push x MNPT	Tee	120/20
456-171NL	3/4"	Push x MNPT	Tee	60/20

Tees, Push x Push x Push

456-180NL	1/2"	Push	Tee	60/20
456-181NL	1/2" x 3/4"	Push	Tee	60/15
456-182NL	1/2" x 1"	Push	Tee	60/15
456-183NL	3/4" x 1/2" x 1/2"	Push	Tee	60/15
456-184NL	3/4" x 3/4" x 1/2"	Push	Tee	60/15
456-185NL	3/4" x 1/2" x 3/4"	Push	Tee	60/15
456-186NL	3/4"	Push	Tee	60/15
456-187NL	1" x 3/4"	Push	Tee	24/12
456-188NL	1"	Push	Tee	24/12

Insta-Loc II® Push Ball Valves

No lead DZR forged brass
Third-party tested and certified;
NSF/ANSI 61 & 14
ASSE 1061
200 CWP, max temp 250°F



Drop Ear Tee with Valve



Tee with Valve



Tee with 3/8" OD Valve



Tee with Icemaker Connection Valve

456-155NL	1/2" x 1/2" x 1/4"	Push x Comp	Tee with Valve	60/15
456-157NL	3/4" x 3/4" x 1/4"	Push x Comp	Tee with Valve	60/15

Drop Ear Tee with Icemaker Connection Valve

456-153NL	1/2" x 1/2" x 1/4"	Push x Comp	Drop Ear Tee with Valve	60/15
456-151NL	3/4" x 3/4" x 1/4"	Push x Comp	Drop Ear Tee with Valve	15/1

Tee with 3/8" OD Connection Valve

456-156NL	1/2" x 1/2" x 3/8"	Push x Comp	Tee with Valve	60/15
456-158NL	3/4" x 3/4" x 3/8"	Push x Comp	Tee with Valve	60/15

Drop Ear Tee with 3/8" OD Connection Valve

456-154NL	1/2" x 1/2" x 3/8"	Push x Comp	Drop Ear Tee with Valve	15/1
456-152NL	3/4" x 3/4" x 3/8"	Push x Comp	Drop Ear Tee with Valve	60/15

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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Insta-Loc II® Fittings

Naturally lead free
Third-party tested and certified;
NSF/ANSI 61 & 14
ASSE 1061
Max 250 PSI @ 73°F



Slip Couplings

456-503NL	1/2"	Push	Slip Coupling	60/15
456-504NL	3/4"	Push	Slip Coupling	60/15
456-505NL	1"	Push	Slip Coupling	45/15

Test Caps

456-483NL	1/2"	Push	Test Cap	120/30
456-484NL	3/4"	Push	Test Cap	60/20
456-485NL	1"	Push	Test Cap	30/15

Insta-Loc II® Push Fit Insert Stiffener



Insert Stiffener

Insert Stiffeners

456-912NL	3/8"	-	Insert Stiffener	100/1
456-913NL	1/2"	-	Insert Stiffener	100/1
456-914NL	3/4"	-	Insert Stiffener	-/50
456-915NL	1"	-	Insert Stiffener	-/25

Turn-n-Loc™ Fittings

Turn-n-Loc™ Plastic Push Fittings

Naturally lead free
Third-party tested and certified;
NSF/ANSI 61 & 14
ASSE 1061
Max 250 psi @ 73°F



Adapter, Push x FNPT

465-005	3/8" x 1/2"	Push x FNPT	Adapter	300/50
465-006	1/2"	Push x FNPT	Adapter	300/50
465-007	1/2" x 3/4"	Push x FNPT	Adapter	240/40
465-008	3/4"	Push x FNPT	Adapter	180/30
465-009	1"	Push x FNPT	Adapter	120/20

Adapter, Push x FGHT

465-010	1/2" x 3/4"	Push x FGHT	Adapter	120/20
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Adapter, Push x MNPT

465-013	3/8" x 1/2"	Push x MNPT	Adapter	300/50
465-014	1/2"	Push x MNPT	Adapter	300/50
465-015	1/2" x 3/4"	Push x MNPT	Adapter	180/30
465-016	3/4"	Push x MNPT	Adapter	180/30
465-017	1"	Push x MNPT	Adapter	120/20

Couplings

465-054	1/2"	Push x Push	Coupling	200/1
465-055	3/4"	Push x Push	Coupling	180/30
465-056	1"	Push x Push	Coupling	120/20

Ball Valve - Turn-n-Loc™

465-082	3/8"	Push x Push	Ball Valve	240/40
465-083	1/2"	Push x Push	Ball Valve	180/30
465-084	3/4"	Push x Push	Ball Valve	40/10

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Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct	
Turn-n-Loc™ Plastic Push Fittings Naturally lead free Third-party tested and certified; NSF/ANSI 61 & 14 ASSE 1061 Max 250 psi @ 73°F	Reducing Couplings					
		465-058	1/2" x 3/8"	Push x Push	Reducing Coupling	240/40
		465-059	3/4" x 1/2"	Push x Push	Reducing Coupling	180/30
		465-060	1" x 3/4"	Push x Push	Reducing Coupling	144/1
		Swivel Couplings				
		465-030	1/2"	Push x FNPT	Swivel Coupling	240/40
		465-031	1/2" x 3/4"	Push x FGHT	Swivel Coupling	240/40
		465-032	1/2"	Push x Closet	Swivel Coupling	240/40
		Swivel Couplings with Brass Nut				
		465-035	1/2"	Push x FNPT	Swivel Coupling	120/40
	465-036	1/2" x 3/4"	Push x FGHT	Swivel Coupling	240/40	
	465-037	1/2"	Push x Closet	Swivel Coupling	240/40	
	Elbows, Push x MNPT					
	465-019	1/2"	Push x MNPT	Elbow	300/50	
	Elbows, Push x Push					
	465-046	1/2"	Push x Push	Elbow	240/40	
	465-047	3/4"	Push x Push	Elbow	180/30	
	Drop Ear Elbows					
	465-001	3/8"	Push x FNPT	Drop Ear Elbow	180/30	
	465-002	1/2"	Push x FNPT	Drop Ear Elbow	180/30	
	Swivel Elbows					
	465-020	1/2"	Push x FNPT	Swivel Elbow	240/40	
	465-021	1/2" x 3/4"	Push x FGHT	Swivel Elbow	240/40	
	465-022	1/2"	Push x Closet	Swivel Elbow	240/40	
	Swivel Elbows - Brass					
	465-025	1/2"	Push x FNPT	Swivel Elbow	240/40	
	465-026	1/2" x 3/4"	Push x FGHT	Swivel Elbow	240/40	
	465-027	1/2" x 3/4"	Push x FNPT	Swivel Elbow	240/40	
	Tees					
	465-063	1/2"	Push x Push x Push	Tee	180/30	
	465-064	3/4"	Push x Push x Push	Tee	120/20	
	465-070	3/4" x 3/4" x 1/2"	Push x Push x Push	Tee	120/20	



Swivel Coupling with Brass Nut



Elbow



Elbow



Drop Ear Elbow



Swivel Elbow - Brass



Swivel Elbow



Tee

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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Mini-Loc™ Plastic Push Ball Valves

Naturally lead free
Third-party tested and certified;
NSF/ANSI 61 & 14
ASSE 1061
150 psi @ 140°F & 180°F max temp



Angle Valve

465-071	1/4"	Push x FNPT	Angle Ball Valve	50/1
465-072	3/8"	Push x FNPT	Angle Ball Valve	100/1

Straight Valve, Push x MNPT

465-075	1/4"	Push x MNPT	Straight Ball Valve	1200/200
465-076	3/8"	Push x MNPT	Straight Ball Valve	1200/200

Straight Valve, Push x Push

465-079	1/4"	Push x Push	Straight Ball Valve	100/1
465-080	3/8"	Push x Push	Straight Ball Valve	100/1

Mini-Loc™ Plastic Push Fittings

Naturally lead free
Third-party tested and certified;
NSF/ANSI 61 & 14
ASSE 1061
FDA Compliant
1/4" 230psi @ 34°F to 68°F, 150°F psi @ 150°F
3/8" 170psi @ 34°F to 68°F, 100°F psi @ 150°F



Male Adapters

465-091	1/4" x 1/4"	Push x MNPT	Male Adapter	50/1
465-092	3/8" x 1/4"	Push x MNPT	Male Adapter	50/50
465-093	3/8" x 3/8"	Push x MNPT	Male Adapter	800/200

Female Adapters

465-116	1/4" x 1/4"*	Push x Comp	Adapter	50/1
465-117	3/8" x 1/4"*	Push x Comp	Adapter	600/50

*UNS 7/16"-24

Couplings

465-140	1/4"	Push x Push	Coupling	800/200
465-142	3/8" x 1/4"	Push x Push	Coupling	800/200
465-143	3/8"	Push x Push	Coupling	400/100

Elbows, Push x Push

465-120	1/4"	Push x Push	Elbow	400/50
465-121	3/8"	Push x Push	Elbow	50/1

Elbows, Push x MNPT

465-103	3/8" x 1/4"	Push x MNPT	Male Elbow	200/50
465-104	3/8" x 3/8"	Push x MNPT	Male Elbow	50/1

Tees

465-110	1/4"	Push	Tee	50/1
465-111	3/8"	Push	Tee	200/50

All Mini-Loc™ fittings are in bags of 50.

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PEX F1807 / F1960 Ball Valves



Legend offers a wide range of PEX ball valves that are compatible with both residential and commercial PE-RT and PEX plumbing systems. We offer both F1807 and F1960 configurations to suit either need. Our PEX ball valves are constructed with no-lead DZR forged brass, making them an ideal choice for potable water systems.

POTABLE SYSTEMS

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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T-805NL / T-806NL F1807 PEX Ball Valves

No lead brass
Third-party tested and certified;
NSF/ANSI 61
400 CWP



T-806NL
PEX x PEX



T-805NL
Sweat x PEX



T-805NL
MNPT x PEX

	T-806NL				
	101-582NL	3/8"	PEX (F1807) x PEX (F1807)	T-806NL	100/10
	101-585NL	1/2"	PEX (F1807) x PEX (F1807)	T-806NL	100/10
	101-586NL	3/4"	PEX (F1807) x PEX (F1807)	T-806NL	100/10
	101-587NL	1"	PEX (F1807) x PEX (F1807)	T-806NL	50/5

T-805NL, Sweat x PEX (F1807)

	101-583NL	1/2"	Sweat x PEX (F1807)	T-805NL	100/50
	101-584NL	3/4"	Sweat x PEX (F1807)	T-805NL	100/50

T-805NL, MNPT x PEX (F1807)

	101-580NL	1/2"	MNPT x PEX (F1807)	T-805NL	100/1
	101-581NL	3/4"	MNPT x PEX (F1807)	T-805NL	100/50

T-2005NL F1807 PEX Ball Valve

No lead DZR forged brass
Third-party tested and certified;
NSF/ANSI 61 & 14
ASTM F1807
400 CWP



	101-590NL	1/2"	MNPT x PEX (F1807)	T-2005NL	100/10
	101-591NL	3/4"	MNPT x PEX (F1807)	T-2005NL	80/8
	101-592NL	1"	MNPT x PEX (F1807)	T-2005NL	48/6

P-2006NL LegendPress® x PEX (F1807) Ball Valve

No lead brass
Third-party tested and certified;
NSF/ANSI 61
200 CWP



	101-383NL	1/2"	Press x PEX (F1807)	P-2006NL	80/10
	101-384NL	3/4"	Press x PEX (F1807)	P-2006NL	64/8
	101-385NL	1"	Press x PEX (F1807)	P-2006NL	48/6
	101-386NL	1-1/4"	Press x PEX (F1807)	P-2006NL	24/6
	101-387NL	1-1/2"	Press x PEX (F1807)	P-2006NL	16/4
	101-388NL	2"	Press x PEX (F1807)	P-2006NL	8/2

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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T-2006NL F1807 PEX Ball Valve

No lead DZR forged brass
Third-party tested and certified;
NSF/ANSI 61 & 14
ASTM F1807
400 CWP



T-2006NL
Tee handle



T-2006NL
PEX x PEX

Lever Handle					
	101-593NL	1/2"	PEX (F1807) x PEX (F1807)	T-2006NL	100/10
	101-594NL	3/4"	PEX (F1807) x PEX (F1807)	T-2006NL	100/10
	101-595NL	1"	PEX (F1807) x PEX (F1807)	T-2006NL	60/12
	101-588NL	1-1/4"	PEX (F1807) x PEX (F1807)	T-2006NL	40/10
	101-573NL	1-1/2"	PEX (F1807) x PEX (F1807)	T-2006NL	16/4
	101-574NL	2"	PEX (F1807) x PEX (F1807)	T-2006NL	8/2
Tee Handle					
	101-579NL	1/2"	PEX (F1807) x PEX (F1807)	T-2006NL	100/10
	101-589NL	3/4"	PEX (F1807) x PEX (F1807)	T-2006NL	100/10

T-2007NL / T-2007SNL F1807 PEX Ball Valve

No lead DZR forged brass
Third-party tested and certified;
NSF/ANSI 61 & 14
ASTM F1807
400 CWP



T-2007NL, Tee Handle
with Drain PEX x PEX



T-2007NL
Sweat x PEX



T-2007NL with Drain
Sweat x PEX

Lever Handle					
	101-500NL	1/2"	Sweat x PEX (F1807)	T-2007NL	50/5
	101-501NL	3/4"	Sweat x PEX (F1807)	T-2007NL	80/8
	101-502NL	1"	Sweat x PEX (F1807)	T-2007NL	100/10
Tee Handle with Drain					
	101-596NL	1/2"	PEX (F1807) x PEX (F1807)	T-2007NL	80/8
	101-597NL	3/4"	PEX (F1807) x PEX (F1807)	T-2007NL	80/8
	101-598NL	1"	PEX (F1807) x PEX (F1807)	T-2007NL	64/8
Lever Handle with Drain					
	101-600NL	1/2"	Sweat x PEX (F1807)	T-2007SNL	100/10
	101-601NL	3/4"	Sweat x PEX (F1807)	T-2007SNL	80/8
	101-602NL	1"	Sweat x PEX (F1807)	T-2007SNL	48/6





T-2008NL F1807 PEX Ball Valve

No lead DZR forged brass
Third-party tested and certified;
NSF/ANSI 61 & 14
ASTM F1807
400 CWP



Drop Ear					
	101-576NL	1/2"	PEX (F1807) x PEX (F1807)	T-2008NL	80/8
	101-577NL	3/4"	PEX (F1807) x PEX (F1807)	T-2008NL	64/8
	101-578NL	1"	PEX (F1807) x PEX (F1807)	T-2008NL	36/6

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Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct	
P-1960NL LegendPress® x PEX (F1960) Ball Valve No lead brass Third-party tested and certified; NSF/ANSI 61 200 CWP	101-393NL	1/2"	Press x PEX (F1960)	P-1960NL	80/10	
	101-394NL	3/4"	Press x PEX (F1960)	P-1960NL	64/8	
	101-395NL	1"	Press x PEX (F1960)	P-1960NL	48/6	
	101-396NL	1-1/4"	Press x PEX (F1960)	P-1960NL	24/6	
	101-397NL	1-1/2"	Press x PEX (F1960)	P-1960NL	16/4	
	101-398NL	2"	Press x PEX (F1960)	P-1960NL	8/2	
						
T-1960NL F1960 PEX Ball Valve No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1960 400 CWP	PEX (F1960) x PEX (F1960)					
	101-543NL	1/2"	PEX (F1960) x PEX (F1960)	T-1960NL	100/10	
	101-544NL	3/4"	PEX (F1960) x PEX (F1960)	T-1960NL	100/10	
	101-545NL	1"	PEX (F1960) x PEX (F1960)	T-1960NL	60/12	
	101-546NL	1-1/4"	PEX (F1960) x PEX (F1960)	T-1960NL	24/6	
	101-547NL	1-1/2"	PEX (F1960) x PEX (F1960)	T-1960NL	16/4	
	101-548NL	2"	PEX (F1960) x PEX (F1960)	T-1960NL	8/2	
	101-549NL	2-1/2"	PEX (F1960) x PEX (F1960)	T-1960NL	4/2	
	101-560NL	3"	PEX (F1960) x PEX (F1960)	T-1960NL	2/1	
						
		T-1960NL				
	PEX (F1960) with Drop Ear					
	101-483NL	1/2"	PEX (F1960) x PEX (F1960)	T-1960DENL	48/6	
	101-484NL	3/4"	PEX (F1960) x PEX (F1960)	T-1960DENL	48/6	
	101-485NL	1"	PEX (F1960) x PEX (F1960)	T-1960DENL	36/6	
						
	Drop Ear & Drain					
PEX (F1960) x PEX (F1960), Drainable with Drop Ear						
101-563NL	1/2"	PEX (F1960) x PEX (F1960)	T-1960NL	48/6		
101-564NL	3/4"	PEX (F1960) x PEX (F1960)	T-1960NL	48/6		
101-565NL	1"	PEX (F1960) x PEX (F1960)	T-1960NL	36/6		
						
	MNPT x PEX (F1960)					
MNPT x PEX (F1960)						
101-463NL	1/2"	MNPT x PEX (F1960)	T-1960NL	100/10		
101-464NL	3/4"	MNPT x PEX (F1960)	T-1960NL	80/8		
101-465NL	1"	MNPT x PEX (F1960)	T-1960NL	48/6		
						
	Sweat x PEX (F1960)					
Sweat x PEX (F1960) with Drop Ear						
101-473NL	1/2"	Sweat x PEX (F1960)	T-1960SNL	100/10		
101-474NL	3/4"	Sweat x PEX (F1960)	T-1960SNL	80/8		
101-475NL	1"	Sweat x PEX (F1960)	T-1960SNL	48/6		
						
	Drop Ear					

F1807 & F2159 Crimp PEX Fittings



Legend quality is foremost with our selection of 3/8" through 2" PEX fittings for residential and commercial PE-RT and PEX plumbing systems. Legend no lead PEX (ASTM F1807) fittings are constructed of forged brass that meets the no lead and DZR (dezincification resistance) standards.

Legend Plastic PEX fittings (ASTM F2159) are constructed of robust PPSU (polyphenylsulfone) resin, which is naturally no lead. Sizes range from 3/8" to 1," and configurations include multi-port tees commonly used for remote manifold plumbing systems.

The fittings are third party certified ANSI/NSF 61 and ANSI/NSF 14. Copper crimp rings, and stainless steel clamps are available from 3/8" to 2" and 3/8" to 1" sizes, respectively.

Certifications	Part No.	Size	Configuration	Cs/Ct
Copper Crimp Ring				
Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1807	460-902	3/8"	Copper Crimp Ring	1000/100
	460-903	1/2"	Copper Crimp Ring	1000/100
	460-904	3/4"	Copper Crimp Ring	500/50
	460-905	1"	Copper Crimp Ring	250/50
	460-906	1-1/4"	Copper Crimp Ring	100/25
	460-907	1-1/2"	Copper Crimp Ring	100/25
	460-908	2"	Copper Crimp Ring	100/25
	Stainless Steel Clamp			
Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F2098	460-912	3/8"	Stainless Steel Clamp	5000/100
	460-913	1/2"	Stainless Steel Clamp	5000/100
	460-914	3/4"	Stainless Steel Clamp	2500/100
	460-915	1"	Stainless Steel Clamp	1000/100
	PEX (F1807) x CPVC Adapter			
No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1807	302-423NL	1/2"	PEX (F1807) x CPVC	400/50
	302-424NL	3/4"	PEX (F1807) x CPVC	300/50
	302-425NL	1"	PEX (F1807) x CPVC	200/25
PEX x FTG Adapter				
No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1807	460-613NL	1/2" x 1/2"	PEX (F1807) x FTG	250/50
	460-614NL	3/4" x 3/4"	PEX (F1807) x FTG	250/25
	460-615NL	1" x 1"	PEX (F1807) x FTG	150/15



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Certifications	Part No.	Size	Configuration	Cs/Ct
<p>PEX x FNPT Adapter</p> <p>No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1807</p> 	460-705NL	1/2" x 1/2"	PEX (F1807) x FNPT	250/25
	460-706NL	1/2" x 3/4"	PEX (F1807) x FNPT	250/25
	460-709NL	3/4" x 1/2"	PEX (F1807) x FNPT	250/25
	460-710NL	3/4" x 3/4"	PEX (F1807) x FNPT	150/10
	460-715NL	1" x 1"	PEX (F1807) x FNPT	150/15
	460-716NL	1-1/4" x 1-1/4"	PEX (F1807) x FNPT	100/10
	460-717NL	1-1/2" x 1-1/2"	PEX (F1807) x FNPT	100/10
	460-718NL	2" x 2"	PEX (F1807) x FNPT	40/5
	<p>PEX x Insert Adapter</p> <p>No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1807</p> 	460-804NL	3/4"	PEX (F1807) x Insert
460-805NL		1"	PEX (F1807) x Insert	100/20
460-806NL		1-1/4"	PEX (F1807) x Insert	80/10
<p>PEX x MNPT Adapter</p> <p>No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1807</p> 	460-751NL	3/8" x 1/2"	PEX (F1807) x MNPT	250/25
	460-754NL	1/2" x 1/2"	PEX (F1807) x MNPT	250/25
	460-755NL	1/2" x 3/4"	PEX (F1807) x MNPT	250/25
	460-757NL	3/4" x 1/2"	PEX (F1807) x MNPT	250/25
	460-758NL	3/4" x 3/4"	PEX (F1807) x MNPT	150/15
	460-759NL	3/4" x 1"	PEX (F1807) x MNPT	100/10
	460-762NL	1" x 3/4"	PEX (F1807) x MNPT	120/15
	460-763NL	1" x 1"	PEX (F1807) x MNPT	100/10
	460-764NL	1-1/4" x 1-1/4"	PEX (F1807) x MNPT	120/12
	460-769NL	1-1/2" x 1-1/2"	PEX (F1807) x MNPT	100/10
	460-773NL	2" x 2"	PEX (F1807) x MNPT	40/5
	<p>PEX x Sweat Adapter</p> <p>No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1807</p> 	460-623NL	1/2" x 1/2"	PEX (F1807) x Sweat
460-624NL		3/4" x 3/4"	PEX (F1807) x Sweat	250/25
460-625NL		1" x 1"	PEX (F1807) x Sweat	120/15
460-629NL		1-1/4" x 1"	PEX (F1807) x Sweat	100/10
460-626NL		1-1/4" x 1-1/4"	PEX (F1807) x Sweat	100/10
460-627NL		1-1/2" x 1-1/2"	PEX (F1807) x Sweat	100/10
460-628NL		2" x 2"	PEX (F1807) x Sweat	80/5
<p>PEX Coupling</p> <p>No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1807</p> 	460-502NL	3/8"	PEX (F1807) x PEX (F1807)	250/50
	460-503NL	1/2"	PEX (F1807) x PEX (F1807)	1000/50
	460-504NL	3/4"	PEX (F1807) x PEX (F1807)	500/25
	460-505NL	1"	PEX (F1807) x PEX (F1807)	250/25
	460-506NL	1-1/4"	PEX (F1807) x PEX (F1807)	100/10
	460-507NL	1-1/2"	PEX (F1807) x PEX (F1807)	100/10
	460-508NL	2"	PEX (F1807) x PEX (F1807)	80/5

Certifications	Part No.	Size	Configuration	Cs/Ct
PEX Reducing Coupling				
No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1807	460-525NL	1/2" x 3/8"	PEX (F1807) x PEX (F1807)	500/50
	460-528NL	3/4" x 3/8"	PEX (F1807) x PEX (F1807)	250/50
	460-529NL	3/4" x 1/2"	PEX (F1807) x PEX (F1807)	500/25
	460-532NL	1" x 1/2"	PEX (F1807) x PEX (F1807)	125/25
	460-533NL	1" x 3/4"	PEX (F1807) x PEX (F1807)	250/25
	460-535NL	1-1/4" x 3/4"	PEX (F1807) x PEX (F1807)	100/10
	460-536NL	1-1/4" x 1"	PEX (F1807) x PEX (F1807)	100/10
	460-537NL	1-1/2" x 3/4"	PEX (F1807) x PEX (F1807)	100/10
	460-538NL	1-1/2" x 1"	PEX (F1807) x PEX (F1807)	100/10
	460-539NL	1-1/2" x 1-1/4"	PEX (F1807) x PEX (F1807)	100/10
	460-543NL	2" x 1-1/2"	PEX (F1807) x PEX (F1807)	80/5
				
PEX Elbow				
No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1807	460-002NL	3/8"	PEX (F1807) x PEX (F1807)	500/50
	460-003NL	1/2"	PEX (F1807) x PEX (F1807)	250/50
	460-085NL	1/2" x 3/4"	PEX (F1807) x PEX (F1807)	500/50
	460-004NL	3/4"	PEX (F1807) x PEX (F1807)	250/25
	460-005NL	1"	PEX (F1807) x PEX (F1807)	100/20
	460-006NL	1-1/4"	PEX (F1807) x PEX (F1807)	100/10
	460-007NL	1-1/2"	PEX (F1807) x PEX (F1807)	100/10
	460-008NL	2"	PEX (F1807) x PEX (F1807)	40/10
				
PEX x FNPT Drop Ear Elbow				
No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1807	302-219*	1/2" x 1/2"	PEX (F1807) x FNPT	200/10
	302-219NL	1/2" x 1/2"	PEX (F1807) x FNPT	200/10
	302-220NL	3/4" x 1/2"	PEX (F1807) x FNPT	100/10
	302-221*	3/4" x 3/4"	PEX (F1807) x FNPT	100/10
	302-221NL	3/4" x 3/4"	PEX (F1807) x FNPT	40/10
<i>*Traditional forged brass drop ear elbow.</i>				
				
PEX x FNPT Drop Ear Tee				
No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1807	302-333NL	1/2" x 1/2" x 1/2"	PEX (F1807) x FNPT	300/50
	302-334NL	3/4" x 3/4" x 3/4"	PEX (F1807) x FNPT	200/50
				
PEX x FTG Elbow				
No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1807	460-126NL	1/2" x 1/2"	PEX (F1807) x FTG	100/1
				

Certifications	Part No.	Size	Configuration	Cs/Ct
<p>PEX x MNPT Elbow</p> <p>No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1807</p> 	460-105NL	1/2" x 3/8"	PEX (F1807) x MNPT	500/50
	460-106NL	1/2" x 1/2"	PEX (F1807) x MNPT	250/25
	460-107NL	1/2" x 3/4"	PEX (F1807) x MNPT	250/25
	460-110NL	3/4" x 3/4"	PEX (F1807) x MNPT	100/10
	460-113NL	1" x 3/4"	PEX (F1807) x MNPT	50/10
	460-114NL	1" x 1"	PEX (F1807) x MNPT	50/10
<p>PEX x Sweat Elbow</p> <p>No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1807</p> 	460-136NL	1/2" x 1/2"	PEX (F1807) x Sweat	250/50
	460-137NL	3/4" x 3/4"	PEX (F1807) x Sweat	250/25
<p>PEX Tee</p> <p>No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1807</p> 	460-152NL	3/8"	PEX (F1807) x PEX (F1807) x PEX (F1807)	250/50
	460-153NL	1/2"	PEX (F1807) x PEX (F1807) x PEX (F1807)	250/25
	460-154NL	3/4"	PEX (F1807) x PEX (F1807) x PEX (F1807)	250/25
	460-155NL	1"	PEX (F1807) x PEX (F1807) x PEX (F1807)	150/25
	460-156NL	1-1/4"	PEX (F1807) x PEX (F1807) x PEX (F1807)	100/10
	460-157NL	1-1/2"	PEX (F1807) x PEX (F1807) x PEX (F1807)	100/10
	460-158NL	2"	PEX (F1807) x PEX (F1807) x PEX (F1807)	40/10
<p>PEX Reducing Tee</p> <p>No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1807</p> 	460-208NL	1/2" x 1/2" x 3/4"	PEX (F1807) x PEX (F1807) x PEX (F1807)	250/25
	460-210NL	3/4" x 1/2" x 1/2"	PEX (F1807) x PEX (F1807) x PEX (F1807)	250/25
	460-211NL	3/4" x 1/2" x 3/4"	PEX (F1807) x PEX (F1807) x PEX (F1807)	250/25
	460-212NL	3/4" x 3/4" x 1/2"	PEX (F1807) x PEX (F1807) x PEX (F1807)	250/25
	460-213NL	3/4" x 3/4" x 1"	PEX (F1807) x PEX (F1807) x PEX (F1807)	250/25
	460-216NL	1" x 1/2" x 1"	PEX (F1807) x PEX (F1807) x PEX (F1807)	150/15
	460-214NL	1" x 3/4" x 3/4"	PEX (F1807) x PEX (F1807) x PEX (F1807)	250/25
	460-215NL	1" x 3/4" x 1"	PEX (F1807) x PEX (F1807) x PEX (F1807)	250/25
	460-217NL	1" x 1" x 1/2"	PEX (F1807) x PEX (F1807) x PEX (F1807)	250/25
	460-218NL	1" x 1" x 3/4"	PEX (F1807) x PEX (F1807) x PEX (F1807)	250/25
	460-219NL	1-1/4" x 1" x 1/2"	PEX (F1807) x PEX (F1807) x PEX (F1807)	100/10
	460-220NL	1-1/4" x 1" x 3/4"	PEX (F1807) x PEX (F1807) x PEX (F1807)	100/10
	460-221NL	1-1/4" x 1" x 1"	PEX (F1807) x PEX (F1807) x PEX (F1807)	100/10
	460-222NL	1-1/4" x 1-1/4" x 1/2"	PEX (F1807) x PEX (F1807) x PEX (F1807)	100/10
	460-223NL	1-1/4" x 1-1/4" x 3/4"	PEX (F1807) x PEX (F1807) x PEX (F1807)	100/10
	460-224NL	1-1/4" x 1-1/4" x 1"	PEX (F1807) x PEX (F1807) x PEX (F1807)	100/10
460-227NL	1-1/2" x 1-1/4" x 1"	PEX (F1807) x PEX (F1807) x PEX (F1807)	100/10	

Certifications	Part No.	Size	Configuration	Cs/Ct
PEX Reducing Tee Continued	460-229NL	1-1/2" x 1-1/2" x 3/4"	PEX (F1807) x PEX (F1807) x PEX (F1807)	100/10
	460-230NL	1-1/2" x 1-1/2" x 1"	PEX (F1807) x PEX (F1807) x PEX (F1807)	100/10
	460-231NL	1-1/2" x 1-1/2" x 1-1/4"	PEX (F1807) x PEX (F1807) x PEX (F1807)	100/10
	460-232NL	2" x 2" x 1/2"	PEX (F1807) x PEX (F1807) x PEX (F1807)	60/5
	460-233NL	2" x 2" x 3/4"	PEX (F1807) x PEX (F1807) x PEX (F1807)	60/5
	460-234NL	2" x 2" x 1"	PEX (F1807) x PEX (F1807) x PEX (F1807)	60/5
	460-236NL	2" x 2" x 1-1/2"	PEX (F1807) x PEX (F1807) x PEX (F1807)	60/10

PEX Plug

No lead DZR forged brass
Third-party tested and certified
NSF/ANSI 61 & 14
ASTM F1807



460-403NL	1/2"	PEX (F1807) Plug	1500/50
460-404NL	3/4"	PEX (F1807) Plug	1500/50
460-405NL	1"	PEX (F1807) Plug	500/50
460-406NL	1-1/4"	PEX (F1807) Plug	100/10
460-407NL	1-1/2"	PEX (F1807) Plug	100/10
460-408NL	2"	PEX (F1807) Plug	100/10

PEX x Closed Copper Manifold

Wrot Copper
Third-party tested and certified;
NSF/ANSI 61 & 14
ASTM F1807



510-603-3	3/4" x Closed - 3 Outlets - 1/2" PEX (F1807)	80/10
510-603-4	3/4" x Closed - 4 Outlets - 1/2" PEX (F1807)	60/10
510-603-6	3/4" x Closed - 6 Outlets - 1/2" PEX (F1807)	60/10
510-603-8	3/4" x Closed - 8 Outlets - 1/2" PEX (F1807)	40/10
510-603-10	3/4" x Closed - 10 Outlets - 1/2" PEX (F1807)	30/10

PEX x PEX Copper Manifold

Wrot Copper
Third-party tested and certified;
NSF/ANSI 61 & 14
ASTM F1807



510-613-3	3/4" x 3/4" - 3 Outlets - 1/2" PEX (F1807)	80/10
510-613-4	3/4" x 3/4" - 4 Outlets - 1/2" PEX (F1807)	60/10
510-613-6	3/4" x 3/4" - 6 Outlets - 1/2" PEX (F1807)	60/10
510-613-8	3/4" x 3/4" - 8 Outlets - 1/2" PEX (F1807)	40/10
510-613-10	3/4" x 3/4" - 10 Outlets - 1/2" PEX (F1807)	30/10



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Certifications	Part No.	Size	Configuration	Cs/Ct
Copper Multi-Port Sweat Tee Wrot Copper Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1807	510-623-12	1" x 1" - 12 Outlets - 1/2" Copper Fitting		10/10
				
Copper Stub Out Wrot Copper Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1807	507-502	1/2" PEX (F1807) x 6" Closed		100/25
	507-503	1/2" PEX (F1807) x 8" Closed		80/20
				
Copper Stub Out with Flange Wrot Copper Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1807	507-512	1/2" PEX (F1807) x 6" Closed		60/10
	507-513	1/2" PEX (F1807) x 8" Closed		60/10
				

F2159 Plastic PEX Fittings

PEX x MNPT Adapter PPSU Third-party tested and certified; ANSI/NSF 61 & 14 ASTM F2159	461-754	1/2" x 1/2"	PEX (F2159) x MNPT	250/50
	461-755	1/2" x 3/4"	PEX (F2159) x MNPT	100/25
	461-757	3/4" x 1/2"	PEX (F2159) x MNPT	250/50
	461-758	3/4" x 3/4"	PEX (F2159) x MNPT	250/50
	461-763	1" x 1"	PEX (F2159) x MNPT	100/25
				
PEX x FNPT Swivel Adapter PPSU Third-party tested and certified; ANSI/NSF 61 & 14 ASTM F2159	461-822	3/8" x 1/2"	PEX (F2159) x FNPT	400/50
	461-823	1/2" x 1/2"	PEX (F2159) x FNPT	400/25
	461-825	3/4" x 3/4"	PEX (F2159) x FNPT	200/25
				

Certifications	Part No.	Size	Configuration	Cs/Ct
PEX Coupling PPSU Third-party tested and certified; ANSI/NSF 61 & 14 ASTM F2159	461-501	3/8"	PEX (F2159) x PEX (F2159)	500/100
	461-503	1/2"	PEX (F2159) x PEX (F2159)	500/50
	461-504	3/4"	PEX (F2159) x PEX (F2159)	250/50
	461-505	1"	PEX (F2159) x PEX (F2159)	250/50
				
PEX Reducing Coupling PPSU Third-party tested and certified; ANSI/NSF 61 & 14 ASTM F2159	461-502	3/8" x 1/2"	PEX (F2159) x PEX (F2159)	500/100
	461-529	3/4" x 1/2"	PEX (F2159) x PEX (F2159)	500/50
	461-532	1" x 1/2"	PEX (F2159) x PEX (F2159)	250/50
	461-533	1" x 3/4"	PEX (F2159) x PEX (F2159)	250/50
				
PEX Elbow PPSU Third-party tested and certified; ANSI/NSF 61 & 14 ASTM F2159	461-002	3/8"	PEX (F2159) x PEX (F2159)	600/100
	461-003	1/2"	PEX (F2159) x PEX (F2159)	250/50
	461-109	3/4" x 1/2"	PEX (F2159) x PEX (F2159)	400/25
	461-004	3/4"	PEX (F2159) x PEX (F2159)	250/50
	461-005	1"	PEX (F2159) x PEX (F2159)	100/25
				
PEX x MNPT Elbow PPSU Third-party tested and certified; ANSI/NSF 61 & 14 ASTM F2159	461-023	1/2" x 1/2"	PEX (F2159) x MNPT	300/25
	461-024	3/4" x 1/2"	PEX (F2159) x MNPT	150/25
	461-025	3/4" x 3/4"	PEX (F2159) x MNPT	200/25
				
PEX x FNPT Swivel Elbow PPSU Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F2159	461-043	1/2" x 1/2"	PEX (F2159) x FNPT	200/50
	461-045	3/4" x 3/4"	PEX (F2159) x FNPT	150/25
				

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Certifications	Part No.	Size	Configuration	Cs/Ct	
PEX Plug Plug - PPSU Temporary Test Plugs - POM Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F2159	461-402	3/8"	PEX (F2159) Plug	800/100	
	461-403	1/2"	PEX (F2159) Plug	1000/100	
	461-404	3/4"	PEX (F2159) Plug	500/100	
	461-405	1"	PEX (F2159) Plug	250/50	
	461-413	1/2"	PEX (F2159) Temporary Test Plug	200	
	461-414	3/4"	PEX (F2159) Temporary Test Plug	50	
	461-415	1"	PEX (F2159) Temporary Test Plug	50	
		Plug			
		Temporary Test Plug			
	PEX Reducing Tee PPSU Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1807	461-208	1/2" x 1/2" x 3/4"	PEX (F2159) x PEX (F2159) x PEX (F2159)	250/25
461-210		3/4" x 1/2" x 1/2"	PEX (F2159) x PEX (F2159) x PEX (F2159)	250/50	
461-211		3/4" x 1/2" x 3/4"	PEX (F2159) x PEX (F2159) x PEX (F2159)	250/25	
461-212		3/4" x 3/4" x 1/2"	PEX (F2159) x PEX (F2159) x PEX (F2159)	250/25	
461-213		3/4" x 3/4" x 1"	PEX (F2159) x PEX (F2159) x PEX (F2159)	100/25	
461-214		1" x 3/4" x 3/4"	PEX (F2159) x PEX (F2159) x PEX (F2159)	100/25	
461-215		1" x 3/4" x 1"	PEX (F2159) x PEX (F2159) x PEX (F2159)	100/25	
461-217		1" x 1" x 1/2"	PEX (F2159) x PEX (F2159) x PEX (F2159)	100/25	
461-218		1" x 1" x 3/4"	PEX (F2159) x PEX (F2159) x PEX (F2159)	100/25	
					
PEX Tee PPSU Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F2159	461-152	3/8"	PEX (F2159) x PEX (F2159) x PEX (F2159)	600/50	
	461-153	1/2"	PEX (F2159) x PEX (F2159) x PEX (F2159)	250/50	
	461-154	3/4"	PEX (F2159) x PEX (F2159) x PEX (F2159)	200/50	
	461-155	1"	PEX (F2159) x PEX (F2159) x PEX (F2159)	100/25	
					
PEX Multi-Port Closed Tee PPSU Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F2159	461-254		3/4" Closed x 3 Outlets 1/2" PEX (F2159)	60/1	
	461-255		3/4" Closed x 4 Outlets 1/2" PEX (F2159)	40/1	
	461-260		1" Closed x 6 Outlets 1/2" PEX (F2159)	20/1	
					
PEX Multi-Port Tee PPSU Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F2159	461-263		3/4" x 3/4" x 2 Outlets 1/2" PEX (F2159)	80/1	
	461-264		3/4" x 3/4" x 3 Outlets 1/2" PEX (F2159)	60/1	
	461-265		3/4" x 3/4" x 4 Outlets 1/2" PEX (F2159)	40/1	
	461-266		3/4" x 3/4" x 6 Outlets 1/2" PEX (F2159)	40/1	
					

F1960 Cold Expansion PEX Fittings



For PEX fittings systems utilizing cold expansion, Legend offers several configurations in sizes from 3/8" to 2" in no lead brass and 1/2" to 2" in plastic. The assortment includes PEX-a rings, PPSU multi-port tees commonly used in remote manifold plumbing systems.

Both the no lead/ DZR forged brass and PPSU (polyphenylsulfone) PEX fittings are manufactured to meet ASTM F1960. They are third party certified ANSI/NSF 61 and ANSI/NSF 14.

HyperPure® Bimodal PE-RT Tubing in diameters up to 1-1/2" inch are compatible with F1960 cold expansion. We do not recommend expanding the 2" diameter HyperPure® tubing, as it is not compatible with this fitting system. See page 170 for more information about HyperPure® tubing.

Certifications	Part No.	Size	Configuration	Cs/Ct
Cold Expansion PEX-A Rings PEXa Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1960	460-923	1/2"	PEX-A Ring	50/bag
	460-924	3/4"	PEX-A Ring	50/bag
	460-925	1"	PEX-A Ring	50/bag
	460-926	1-1/4"	PEX-A Ring	10/bag
	460-927	1-1/2"	PEX-A Ring	5/bag
	460-928	2"	PEX-A Ring	5/bag
CE PEX x Fitting Adapter No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1960	462-613NL	1/2"	PEX (F1960) x Fitting	250/50
	462-614NL	3/4"	PEX (F1960) x Fitting	250/25
	462-615NL	1"	PEX (F1960) x Fitting	120/15
CE PEX x CPVC Adapter No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1807	302-453NL	1/2"	PEX (F1960) x CPVC	400/50
	302-454NL	3/4"	PEX (F1960) x CPVC	300/50
	302-455NL	1"	PEX (F1960) x CPVC	200/25
CE PEX x FNPT Adapter No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1960	462-705NL	1/2"	PEX (F1960) x FNPT	400/25
	462-710NL	3/4"	PEX (F1960) x FNPT	150/10
	462-715NL	1"	PEX (F1960) x FNPT	120/15
	462-716NL	1-1/4"	PEX (F1960) x FNPT	100/10
	462-717NL	1-1/2"	PEX (F1960) x FNPT	80/10
	462-718NL	2"	PEX (F1960) x FNPT	/540



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Certifications	Part No.	Size	Configuration	Cs/Ct
CE PEX x FNPT Reducing Adapter No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1960	462-706NL	1/2" x 3/4"	PEX (F1960) x FNPT	250/25
	462-709NL	3/4" x 1/2"	PEX (F1960) x FNPT	250/25
				
CE PEX x Insert Adapter No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1960	462-804NL	3/4"	PEX (F1960) x Insert	100/25
	462-805NL	1"	PEX (F1960) x Insert	100/20
	462-806NL	1-1/4"	PEX (F1960) x Insert	80/10
				
CE PEX x MNPT Adapter No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1960	462-754NL	1/2"	PEX (F1960) x MNPT	400/25
	462-758NL	3/4"	PEX (F1960) x MNPT	150/15
	462-763NL	1"	PEX (F1960) x MNPT	150/10
	462-764NL	1-1/4"	PEX (F1960) x MNPT	120/10
	462-769NL	1-1/2"	PEX (F1960) x MNPT	80/10
	462-773NL	2"	PEX (F1960) x MNPT	40/5
				
CE PEX x MNPT Reducing Adapter No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1960	462-751NL	3/8" x 1/2"	PEX (F1960) x MNPT	250/25
	462-755NL	1/2" x 3/4"	PEX (F1960) x MNPT	250/25
	462-757NL	3/4" x 1/2"	PEX (F1960) x MNPT	250/25
	462-759NL	3/4" x 1"	PEX (F1960) x MNPT	120/10
	462-761NL	1" x 1/2"	PEX (F1960) x MNPT	120/10
	462-762NL	1" x 3/4"	PEX (F1960) x MNPT	120/15
				
CE PEX x Sweat Adapter No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1960	462-623NL	1/2"	PEX (F1960) x Sweat	250/50
	462-624NL	3/4"	PEX (F1960) x Sweat	250/25
	462-625NL	1"	PEX (F1960) x Sweat	250/25
	462-626NL	1-1/4"	PEX (F1960) x Sweat	100/10
	462-627NL	1-1/2"	PEX (F1960) x Sweat	80/10
	462-628NL	2"	PEX (F1960) x Sweat	40/5
				

Certifications	Part No.	Size	Configuration	Cs/Ct
<p>CE PEX x Sweat Reducing Adapter</p> <p>No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1960</p> 	462-629NL	1-1/4" x 1"	PEX (F1960) x Sweat	100/10
<p>CE PEX Coupling</p> <p>No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1960</p> 	462-502NL	3/8"	PEX (F1960) x PEX (F1960)	250/50
	462-503NL	1/2"	PEX (F1960) x PEX (F1960)	500/50
	462-504NL	3/4"	PEX (F1960) x PEX (F1960)	400/25
	462-505NL	1"	PEX (F1960) x PEX (F1960)	200/25
	462-506NL	1-1/4"	PEX (F1960) x PEX (F1960)	100/10
	462-507NL	1-1/2"	PEX (F1960) x PEX (F1960)	100/10
	462-508NL	2"	PEX (F1960) x PEX (F1960)	80/5
<p>CE PEX Reducing Coupling</p> <p>No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1960</p> 	462-525NL	1/2" x 3/8"	PEX (F1960) x PEX (F1960)	500/50
	462-528NL	3/4" x 3/8"	PEX (F1960) x PEX (F1960)	250/50
	462-529NL	3/4" x 1/2"	PEX (F1960) x PEX (F1960)	400/25
	462-532NL	1" x 1/2"	PEX (F1960) x PEX (F1960)	250/25
	462-533NL	1" x 3/4"	PEX (F1960) x PEX (F1960)	250/25
	462-535NL	1-1/4" x 3/4"	PEX (F1960) x PEX (F1960)	100/10
	462-536NL	1-1/4" x 1"	PEX (F1960) x PEX (F1960)	100/10
	462-537NL	1-1/2" x 3/4"	PEX (F1960) x PEX (F1960)	100/10
	462-538NL	1-1/2" x 1"	PEX (F1960) x PEX (F1960)	100/10
	462-539NL	1-1/2" x 1-1/4"	PEX (F1960) x PEX (F1960)	80/10
462-543NL	2" x 1-1/2"	PEX (F1960) x PEX (F1960)	40/5	
<p>CE PEX Elbow</p> <p>No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1960</p> 	462-002NL	3/8"	PEX (F1960) x PEX (F1960)	250/50
	462-003NL	1/2"	PEX (F1960) x PEX (F1960)	250/50
	462-004NL	3/4"	PEX (F1960) x PEX (F1960)	250/25
	462-005NL	1"	PEX (F1960) x PEX (F1960)	100/20
	462-006NL	1-1/4"	PEX (F1960) x PEX (F1960)	60/10
	462-007NL	1-1/2"	PEX (F1960) x PEX (F1960)	50/10
	462-008NL	2"	PEX (F1960) x PEX (F1960)	25/5
<p>CE PEX Reducing Elbow</p> <p>No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1960</p> 	462-085NL	3/4" x 1/2"	PEX (F1960) x PEX (F1960)	300/50

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Certifications	Part No.	Size	Configuration	Cs/Ct
CE PEX 3-Hole Drop Ear Elbow No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1960	302-235NL	1/2"	PEX (F1960) x FNPT	200/100
	302-236NL	3/4"	PEX (F1960) x FNPT	200/100
				
CE PEX x FTG Fitting Elbow No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1960	462-126NL	1/2" x 3/4"	PEX (F1960) x FTG	100/10
				
CE PEX x FNPT Drop Ear Tee No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1960	302-240NL	1/2" x 1/2" x 1/2"	PEX (F1960) x PEX (F1960) x FNPT	100/10
	302-241NL	3/4" x 3/4" x 3/4"	PEX (F1960) x PEX (F1960) x FNPT	100/10
				
CE PEX x MNPT Elbow No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1960	462-106NL	1/2"	PEX (F1960) x MNPT	400/25
	462-110NL	3/4"	PEX (F1960) x MNPT	100/10
	462-114NL	1"	PEX (F1960) x MNPT	10/10
				
CE PEX x MNPT Reducing Elbow No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1960	462-105NL	1/2" x 3/8"	PEX (F1960) x MNPT	100/10
	462-107NL	1/2" x 3/4"	PEX (F1960) x MNPT	100/10
	462-113NL	1" x 3/4"	PEX (F1960) x MNPT	100/10
				

Certifications	Part No.	Size	Configuration	Cs/Ct
CE PEX x Sweat Elbow No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1960	462-136NL	1/2" x 1/2"	PEX (F1960) x Sweat	250/25
	462-137NL	3/4" x 3/4"	PEX (F1960) x Sweat	250/25
CE PEX Tee No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1960	462-152NL	3/8"	PEX (F1960) x PEX (F1960) x PEX (F1960)	250/50
	462-153NL	1/2"	PEX (F1960) x PEX (F1960) x PEX (F1960)	250/25
	462-154NL	3/4"	PEX (F1960) x PEX (F1960) x PEX (F1960)	200/25
	462-155NL	1"	PEX (F1960) x PEX (F1960) x PEX (F1960)	100/10
	462-156NL	1-1/4"	PEX (F1960) x PEX (F1960) x PEX (F1960)	50/10
	462-157NL	1-1/2"	PEX (F1960) x PEX (F1960) x PEX (F1960)	40/10
	462-158NL	2"	PEX (F1960) x PEX (F1960) x PEX (F1960)	45/5
CE PEX Reducing Tee No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1960	462-208NL	1/2" x 1/2" x 3/4"	PEX (F1960) x PEX (F1960) x PEX (F1960)	250/25
	462-210NL	3/4" x 1/2" x 1/2"	PEX (F1960) x PEX (F1960) x PEX (F1960)	250/25
	462-211NL	3/4" x 1/2" x 3/4"	PEX (F1960) x PEX (F1960) x PEX (F1960)	250/25
	462-212NL	3/4" x 3/4" x 1/2"	PEX (F1960) x PEX (F1960) x PEX (F1960)	250/25
	462-213NL	3/4" x 3/4" x 1"	PEX (F1960) x PEX (F1960) x PEX (F1960)	150/25
	462-216NL	1" x 1/2" x 1"	PEX (F1960) x PEX (F1960) x PEX (F1960)	150/15
	462-214NL	1" x 3/4" x 3/4"	PEX (F1960) x PEX (F1960) x PEX (F1960)	150/25
	462-215NL	1" x 3/4" x 1"	PEX (F1960) x PEX (F1960) x PEX (F1960)	100/25
	462-217NL	1" x 1" x 1/2"	PEX (F1960) x PEX (F1960) x PEX (F1960)	100/25
	462-218NL	1" x 1" x 3/4"	PEX (F1960) x PEX (F1960) x PEX (F1960)	100/25
	462-219NL	1-1/4" x 1" x 1/2"	PEX (F1960) x PEX (F1960) x PEX (F1960)	100/10
	462-220NL	1-1/4" x 1" x 3/4"	PEX (F1960) x PEX (F1960) x PEX (F1960)	80/10
	462-221NL	1-1/4" x 1" x 1"	PEX (F1960) x PEX (F1960) x PEX (F1960)	60/10
	462-222NL	1-1/4" x 1-1/4" x 1/2"	PEX (F1960) x PEX (F1960) x PEX (F1960)	60/10
	462-223NL	1-1/4" x 1-1/4" x 3/4"	PEX (F1960) x PEX (F1960) x PEX (F1960)	60/10
	462-224NL	1-1/4" x 1-1/4" x 1"	PEX (F1960) x PEX (F1960) x PEX (F1960)	60/10
	462-227NL	1-1/2" x 1-1/4" x 1"	PEX (F1960) x PEX (F1960) x PEX (F1960)	60/10
	462-229NL	1-1/2" x 1-1/2" x 3/4"	PEX (F1960) x PEX (F1960) x PEX (F1960)	60/10
	462-230NL	1-1/2" x 1-1/2" x 1"	PEX (F1960) x PEX (F1960) x PEX (F1960)	50/10
	462-231NL	1-1/2" x 1-1/2" x 1-1/4"	PEX (F1960) x PEX (F1960) x PEX (F1960)	40/10
462-232NL	2" x 2" x 1/2"	PEX (F1960) x PEX (F1960) x PEX (F1960)	30/5	
462-233NL	2" x 2" x 3/4"	PEX (F1960) x PEX (F1960) x PEX (F1960)	25/5	
462-234NL	2" x 2" x 1"	PEX (F1960) x PEX (F1960) x PEX (F1960)	25/5	
462-236NL	2" x 2" x 1-1/2"	PEX (F1960) x PEX (F1960) x PEX (F1960)	20/5	
CE PEX Plug No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1960	462-403NL	1/2"	PEX (F1960) Plug	500/50
	462-404NL	3/4"	PEX (F1960) Plug	500/50
	462-405NL	1"	PEX (F1960) Plug	250/25
	462-406NL	1-1/4"	PEX (F1960) Plug	100/10
	462-407NL	1-1/2"	PEX (F1960) Plug	100/10
	462-408NL	2"	PEX (F1960) Plug	50/10

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Certifications	Part No.	Size	Configuration	Cs/Ct
CE PEX x MNPT Adapter PPSU Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1960	461-948	1/2"	PEX (F1960) x MNPT	350/50
	461-949	3/4"	PEX (F1960) x MNPT	250/50
	461-950	1"	PEX (F1960) x MNPT	300/50
				
CE PEX Coupling PPSU Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1960	461-913	1/2"	PEX (F1960) x PEX (F1960)	600/50
	461-914	3/4"	PEX (F1960) x PEX (F1960)	300/50
	461-915	1"	PEX (F1960) x PEX (F1960)	150/25
	461-916	1-1/4"	PEX (F1960) x PEX (F1960)	10/1
	461-917	1-1/2"	PEX (F1960) x PEX (F1960)	10/1
	461-912	2"	PEX (F1960) x PEX (F1960)	5/1
				
CE PEX Reducing Coupling PPSU Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1960	461-918	1/2" x 3/8"	PEX (F1960) x PEX (F1960)	500/50
	461-919	1/2" x 3/4"	PEX (F1960) x PEX (F1960)	400/50
	461-920	1" x 3/4"	PEX (F1960) x PEX (F1960)	175/25
	461-921	1-1/4" x 3/4"	PEX (F1960) x PEX (F1960)	10/1
	461-922	1-1/4" x 1"	PEX (F1960) x PEX (F1960)	10/1
	461-986	1-1/2" x 3/4"	PEX (F1960) x PEX (F1960)	10/1
	461-987	1-1/2" x 1"	PEX (F1960) x PEX (F1960)	10/1
	461-988	1-1/2" x 1-1/4"	PEX (F1960) x PEX (F1960)	10/1
	461-989	2" x 1-1/2"	PEX (F1960) x PEX (F1960)	5/1
				
CE PEX Elbow PPSU Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1960	461-903	1/2"	PEX (F1960) x PEX (F1960)	500/50
	461-904	3/4"	PEX (F1960) x PEX (F1960)	200/25
	461-905	1"	PEX (F1960) x PEX (F1960)	100/25
	461-906	1-1/4"	PEX (F1960) x PEX (F1960)	10/1
	461-907	1-1/2"	PEX (F1960) x PEX (F1960)	10/1
	461-902	2"	PEX (F1960) x PEX (F1960)	5/1
				
CE PEX Reducing Elbow PPSU Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1960	461-908	1/2" x 3/4"	PEX (F1960) x PEX (F1960)	120/10
				

Certifications	Part No.	Size	Configuration	Cs/Ct
CE PEX Tee PPSU Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1960	461-923	1/2"	PEX (F1960) x PEX (F1960) x PEX (F1960)	300/50
	461-924	3/4"	PEX (F1960) x PEX (F1960) x PEX (F1960)	125/25
	461-925	1"	PEX (F1960) x PEX (F1960) x PEX (F1960)	60/15
	461-926	1-1/4"	PEX (F1960) x PEX (F1960) x PEX (F1960)	-/10
	461-927	1-1/2"	PEX (F1960) x PEX (F1960) x PEX (F1960)	-/10
	461-928	2"	PEX (F1960) x PEX (F1960) x PEX (F1960)	-/5
CE PEX Reducing Tee PPSU Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1960	461-929	1/2" x 1/2" x 3/4"	PEX (F1960) x PEX (F1960) x PEX (F1960)	225/25
	461-930	3/4" x 1/2" x 1/2"	PEX (F1960) x PEX (F1960) x PEX (F1960)	225/25
	461-931	3/4" x 1/2" x 3/4"	PEX (F1960) x PEX (F1960) x PEX (F1960)	150/25
	461-932	3/4" x 3/4" x 1/2"	PEX (F1960) x PEX (F1960) x PEX (F1960)	175/25
	461-934	1" x 3/4" x 3/4"	PEX (F1960) x PEX (F1960) x PEX (F1960)	80/20
	461-935	1" x 3/4" x 1"	PEX (F1960) x PEX (F1960) x PEX (F1960)	60/15
	461-933	1" x 1" x 1/2"	PEX (F1960) x PEX (F1960) x PEX (F1960)	100/10
	461-936	1" x 1" x 3/4"	PEX (F1960) x PEX (F1960) x PEX (F1960)	80/20
	461-937	1-1/4" x 1" x 3/4"	PEX (F1960) x PEX (F1960) x PEX (F1960)	10/1
	461-938	1-1/4" x 1" x 1"	PEX (F1960) x PEX (F1960) x PEX (F1960)	10/1
	461-939	1-1/4" x 1-1/4" x 1/2"	PEX (F1960) x PEX (F1960) x PEX (F1960)	10/1
	461-940	1-1/4" x 1-1/4" x 3/4"	PEX (F1960) x PEX (F1960) x PEX (F1960)	10/1
	461-941	1-1/4" x 1-1/4" x 1"	PEX (F1960) x PEX (F1960) x PEX (F1960)	10/1
	461-942	1-1/2" x 1" x 3/4"	PEX (F1960) x PEX (F1960) x PEX (F1960)	10/1
	461-951	1-1/2" x 1-1/4" x 3/4"	PEX (F1960) x PEX (F1960) x PEX (F1960)	10/1
	461-952	1-1/2" x 1-1/4" x 1"	PEX (F1960) x PEX (F1960) x PEX (F1960)	10/1
	461-953	1-1/2" x 1-1/4" x 1-1/4"	PEX (F1960) x PEX (F1960) x PEX (F1960)	10/1
	461-954	1-1/2" x 1-1/2" x 1/2"	PEX (F1960) x PEX (F1960) x PEX (F1960)	10/1
	461-955	1-1/2" x 1-1/2" x 3/4"	PEX (F1960) x PEX (F1960) x PEX (F1960)	10/1
	461-956	1-1/2" x 1-1/2" x 1"	PEX (F1960) x PEX (F1960) x PEX (F1960)	10/1
	461-957	1-1/2" x 1" x 1"	PEX (F1960) x PEX (F1960) x PEX (F1960)	10/1
	461-968	3/4" x 3/4" x 1"	PEX (F1960) x PEX (F1960) x PEX (F1960)	10/50
	461-969	1-1/2" x 1" x 1-1/2"	PEX (F1960) x PEX (F1960) x PEX (F1960)	10/1
	461-970	1-1/2" x 1-1/2" x 1-1/4"	PEX (F1960) x PEX (F1960) x PEX (F1960)	10/1
	461-958	2" x 1-1/2" x 3/4"	PEX (F1960) x PEX (F1960) x PEX (F1960)	5/1
	461-959	2" x 1-1/2" x 1"	PEX (F1960) x PEX (F1960) x PEX (F1960)	10/1
	461-960	2" x 1-1/2" x 1-1/4"	PEX (F1960) x PEX (F1960) x PEX (F1960)	5/1
	461-961	2" x 1-1/2" x 1-1/2"	PEX (F1960) x PEX (F1960) x PEX (F1960)	5/1
	461-962	2" x 1-1/2" x 2"	PEX (F1960) x PEX (F1960) x PEX (F1960)	5/1
	461-963	2" x 2" x 1/2"	PEX (F1960) x PEX (F1960) x PEX (F1960)	5/1
461-964	2" x 2" x 3/4"	PEX (F1960) x PEX (F1960) x PEX (F1960)	5/1	
461-965	2" x 2" x 1"	PEX (F1960) x PEX (F1960) x PEX (F1960)	5/1	
461-966	2" x 2" x 1-1/4"	PEX (F1960) x PEX (F1960) x PEX (F1960)	5/1	
461-967	2" x 2" x 1-1/2"	PEX (F1960) x PEX (F1960) x PEX (F1960)	5/1	



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Certifications	Part No.	Size	Configuration	Cs/Ct
CE PEX x Closed Opposing Multi-Port Tee PPSU Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1960	461-295		1" Closed x 4 Outlets 1/2" PEX (F1960)	10/1
	461-297		1" Closed x 6 Outlets 1/2" PEX (F1960)	10/1
	461-305		3/4" Closed x 7 Outlets 3/4" PEX (F1960)	10/1
	461-306		3/4" Closed x 8 Outlets 3/4" PEX (F1960)	10/1
	461-315		1" Closed x 7 Outlets 3/4" PEX (F1960)	10/1
	461-316		1" Closed x 8 Outlets 3/4" PEX (F1960)	10/1
	461-318		1" Closed x 10 Outlets 3/4" PEX (F1960)	10/1
	461-320		1" Closed x 12 Outlets 3/4" PEX (F1960)	10/1
	461-323		1-1/4" Closed x 3 Outlets 3/4" PEX (F1960)	10/1
	461-384		3/4" Closed x 3 Outlets 1/2" PEX (F1960)	10/1
	461-385		3/4" Closed x 4 Outlets 1/2" PEX (F1960)	10/1
	461-390		3/4" Closed x 8 Outlets 1/2" PEX (F1960)	10/1
	CE PEX Opposing Multi-Port Tee PPSU Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1960	461-374		3/4" x 3/4" x 3 Outlets 1/2" PEX (F1960)
461-375			3/4" x 3/4" x 4 Outlets 1/2" PEX (F1960)	10/1
461-377			3/4" x 3/4" x 6 Outlets 1/2" PEX (F1960)	10/1
CE PEX Multi-Port Tee PPSU Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1960	461-287		3/4" x 3/4" x 6 Outlets 1/2" PEX (F1960)	10/1
	461-337		1" x 3/4" x 6 Outlets 1/2" PEX (F1960)	10/1
	461-345		1" x 1" x 4 Outlets 1/2" PEX (F1960)	10/1
	461-347		1" x 1" x 6 Outlets 1/2" PEX (F1960)	10/1
	461-334		1" x 3/4" x 3 Outlets 1/2" PEX (F1960)	10/1
	461-335		1" x 3/4" x 4 Outlets 1/2" PEX (F1960)	10/1
	461-354		1-1/4" x 1-1/4" x 3 Outlets 3/4" PEX (F1960)	10/1
	461-364		2" x 2" x 3 Outlets 1" PEX (F1960)	10/1
	461-283		3/4" x 3/4" x 2 Outlets 1/2" PEX (F1960)	80/1
	461-284		3/4" x 3/4" x 3 Outlets 1/2" PEX (F1960)	60/1
	461-285		3/4" x 3/4" x 4 Outlets 1/2" PEX (F1960)	40/1
CE PEX x Closed Multi-Port Tee PPSU Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1960	461-274		3/4" Closed x 3 Outlets 1/2" PEX (F1960)	60/1
	461-275		3/4" Closed x 4 Outlets 1/2" PEX (F1960)	40/1
	461-280		3/4" Closed x 6 Outlets 1/2" PEX (F1960)	20/1



Certifications	Part No.	Size	Configuration	Cs/Ct
CE PEX Vertical/Horizontal Multi-Port Tee PPSU Third-party tested and certified; NSF/ANSI 61 & 14 ASTM F1960	461-423		3/4" Vertical Tee x 3 Outputs 3/4" PEX (F1960)	10/1
	461-424		3/4" Vertical Tee x 4 Outputs 3/4" PEX (F1960)	10/1
	461-446		3/4" Horizontal Tee x 4 Outputs 1/2" PEX (F1960)	10/1



PEX Vertical Multi-Port Tee



PEX Horizontal Multi-Port Tee

CE PEX Plug

PPSU
 Third-party tested and certified;
 NSF/ANSI 61 & 14
 ASTM F1960



461-943	1/2"	PEX (F1960) Plug	500/50
461-944	3/4"	PEX (F1960) Plug	500/50
461-945	1"	PEX (F1960) Plug	250/50
461-946	1-1/4"	PEX (F1960) Plug	10/1
461-947	1-1/2"	PEX (F1960) Plug	10/1
461-999	2"	PEX (F1960) Plug	5/1

COMPREHENSIVE OFFERINGS

Legend offers a comprehensive line of PEX Fittings, Chrome Stop Valves, and Low Pressure Valves. To learn more visit www.legendvalve.com, scan the QR code below, or call our Legendary Customer Service at 800-752-2082.



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SmartClick® Permanent Fitting System



SmartClick® is the future of tool-free, permanent, fitting systems for PE-RT and PEX tube. SmartClick® utilizes a “quick and easy” installation method where all you need to do is CUT, INSERT, and listen for the CLICK.

The body and insert of the SmartClick® fittings are constructed from an incredibly resilient high-performance polyphenylsulfone (PPSU) polymer, which will last the life of the potable water system. The insert barb features two EPDM o-rings per side, ensuring a secure and permanent seal.

With SmartClick®, you have a fitting that’s verifiable by sight, sound, and feel.

CUT, INSERT, CLICK.



POTABLE SYSTEMS

Certifications	Part No.	Size	Configuration	Cs/Ct	
SmartClick® Ball Valve No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61 & 14 ASSE 1061 200 CWP, max temp 250°F					
		465-253	1/2"	Ball Valve	48/24
		465-254	3/4"	Ball Valve	40/20
		465-255	1"	Ball Valve	16/8
		465-263	1/2"	Drop Ear Ball Valve	40/20
		465-264	3/4"	Drop Ear Ball Valve	24/12
		465-265	1"	Drop Ear Ball Valve	16/8
		465-273	1/2"	Ball Valve with Drain	40/20
		465-274	3/4"	Ball Valve with Drain	32/16
		465-275	1"	Ball Valve with Drain	12/6
		465-283	1/2"	MNPT Ball Valve	40/24
		465-284	3/4"	MNPT Ball Valve	40/20
		465-285	1"	MNPT Ball Valve	20/10
	465-303	1/2"	Transition Fitting	30	
	465-304	3/4"	Transition Fitting	20	
	465-305	1"	Transition Fitting	10	

SmartClick® Transition Fitting*

No lead DZR forged brass
 Third-party tested and certified;
 NSF/ANSI 61 & 14
 ASSE 1061
 200 CWP, max temp 250°F



*No lead Transition Fitting compatible with CPVC, Copper (CTS), PEX, and PE-RT (HyperPure®) tubing.

Certifications	Part No.	Size	Configuration	Cs/Ct
SmartClick® Drop Ear Elbow No lead DZR forged brass Third-party tested and certified; NSF/ANSI 61 & 14 ASSE 1061 200 CWP, max temp 250°F	465-293	1/2"	FNTP Drop Ear Elbow	50
	465-294	3/4"	FNTP Drop Ear Elbow	35
	465-296	1"	FNTP Drop Ear Elbow	24
	Bulk Pack			
	465-293B	1/2"	FNTP Drop Ear Elbow	20/bag
	465-294B	3/4"	FNTP Drop Ear Elbow	10/bag
	465-296B	1"	FNTP Drop Ear Elbow	5/bag



SmartClick® Reducing Drop Ear Elbow

No lead DZR forged brass
 Third-party tested and certified;
 NSF/ANSI 61 & 14
 ASSE 1061
 200 CWP, max temp 250°F



465-295	3/4" x 1/2"	Reducing FNPT Drop Ear Elbow	35
Bulk Pack			
465-295B	3/4" x 1/2"	Reducing FNPT Drop Ear Elbow	15/bag

SmartClick® FNPT Adapter

No lead DZR forged brass
 Third-party tested and certified;
 NSF/ANSI 61 & 14
 ASSE 1061
 200 CWP, max temp 250°F



465-233	1/2"	FNPT Adapter	130
465-235	3/4"	FNPT Adapter	90
465-236	1"	FNPT Adapter	50
Bulk Pack			
465-233B	1/2"	FNPT Adapter	40/bag
465-235B	3/4"	FNPT Adapter	30/bag
465-236B	1"	FNPT Adapter	15/bag

SmartClick® Reducing FNPT Adapter

No lead DZR forged brass
 Third-party tested and certified;
 NSF/ANSI 61 & 14
 ASSE 1061
 200 CWP, max temp 250°F





1/2" x 3/4"
 Reducing FNPT Adapter




3/4" x 1/2"
 Reducing FNPT Adapter

465-234	1/2" x 3/4"	Reducing FNPT Adapter	100
465-238	3/4" x 1/2"	Reducing FNPT Adapter	90
Bulk Pack			
465-234B	1/2" x 3/4"	Reducing FNPT Adapter	30/bag
465-238B	3/4" x 1/2"	Reducing FNPT Adapter	30/bag

Certifications	Part No.	Size	Configuration	Cs/Ct
SmartClick® MNPT Adapter PPSU Third-party tested and certified; NSF/ANSI 61 & 14 ASSE 1061 200 CWP, max temp 250°F	465-243	1/2"	MNPT Adapter	130
	465-245	3/4"	MNPT Adapter	90
	465-246	1"	MNPT Adapter	50
	Bulk Pack			
	465-243B	1/2"	MNPT Adapter	40/bag
	465-245B	3/4"	MNPT Adapter	30/bag
	465-246B	1"	MNPT Adapter	15/bag

SmartClick® Reducing MNPT Adapter PPSU Third-party tested and certified; NSF/ANSI 61 & 14 ASSE 1061 200 CWP, max temp 250°F	465-244	1/2" x 3/4"	Reducing MNPT Adapter	100
	465-248	3/4" x 1/2"	Reducing MNPT Adapter	90
	Bulk Pack			
	465-244B	1/2" x 3/4"	Reducing MNPT Adapter	30/bag
	465-248B	3/4" x 1/2"	Reducing MNPT Adapter	30/bag

SmartClick® Coupling PPSU Third-party tested and certified; NSF/ANSI 61 & 14 ASSE 1061 200 CWP, max temp 250°F	465-223	1/2"	Coupling	110
	465-225	3/4"	Coupling	70
	465-227	1"	Coupling	40
	Bulk Pack			
	465-223B	1/2"	Coupling	30/bag
	465-225B	3/4"	Coupling	20/bag
	465-227B	1"	Coupling	10/bag

SmartClick® Reducing Coupling PPSU Third-party tested and certified; NSF/ANSI 61 & 14 ASSE 1061 200 CWP, max temp 250°F	465-224	3/4" x 1/2"	Reducing Coupling	90
	465-226	1" x 3/4"	Reducing Coupling	50
	Bulk Pack			
	465-224B	3/4" x 1/2"	Reducing Coupling	30/bag
	465-226B	1" x 3/4"	Reducing Coupling	20/bag



3/4" x 1/2"
Reducing Coupling



1" x 3/4"
Reducing Coupling

Certifications	Part No.	Size	Configuration	Cs/Ct
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SmartClick® Elbow

PPSU

Third-party tested and certified;
NSF/ANSI 61 & 14
ASSE 1061
200 CWP, max temp 250°F



465-203	1/2"	Elbow	90
465-204	3/4"	Elbow	50
465-205	1"	Elbow	30

Bulk Pack

465-203B	1/2"	Elbow	30/bag
465-204B	3/4"	Elbow	20/bag
465-205B	1"	Elbow	10/bag

SmartClick® Reducing Elbow

PPSU

Third-party tested and certified;
NSF/ANSI 61 & 14
ASSE 1061
200 CWP, max temp 250°F



465-207	3/4" x 1/2"	Reducing Elbow	60
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Bulk Pack

465-207B	3/4" x 1/2"	Reducing Elbow	20/bag
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SmartClick® Tee

PPSU

Third-party tested and certified;
NSF/ANSI 61 & 14
ASSE 1061
200 CWP, max temp 250°F



3/4" x 3/4" x 1/2"
Reducing Tee

465-213	1/2"	Tee	60
465-216	3/4"	Tee	35
465-217	1"	Tee	24

Bulk Pack

465-213B	1/2"	Tee	20/bag
465-216B	3/4"	Tee	10/bag
465-217B	1"	Tee	5/bag

SmartClick® Reducing Tee

PPSU

Third-party tested and certified;
NSF/ANSI 61 & 14
ASSE 1061
200 CWP, max temp 250°F



3/4" x 1/2" x 1/2"
Reducing Tee

465-214	3/4" x 1/2" x 1/2"	Reducing Tee	35
465-215	3/4" x 3/4" x 1/2"	Reducing Tee	35

Bulk Pack

465-214B	3/4" x 1/2" x 1/2"	Reducing Tee	15/bag
465-215B	3/4" x 3/4" x 1/2"	Reducing Tee	15/bag

SmartClick® Square Buddy



The Square Buddy measures tubing to ensure it has been cut squarely.

465-999	Square Buddy	1
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Certifications	Part No.	Size	Configuration	Cs/Ct
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Cinch Clamp Tool



The Legend Cinch Clamp Tool is for use with stainless steel cinch clamps compliant to ASTM F2098 in combination with brass insert fittings, compliant to ASTM F1807 or plastic insert fittings, compliant to ASTM F 2159. Use with ASTM F2769 & F876/877 flexible tubing (size ranges from 3/8" to 1"). Steel construction with plastic grips. Includes gauge for calibrating the tool.

508-260	3/8" to 1"	Stainless Steel Cinch Clamp Tool (ASTM/F2098).	1
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One Hand Cinch Clamp Tool



The Legend One Hand Cinch Clamp Tool is for use with stainless steel cinch clamps in combination with brass insert fittings, compliant to ASTM F1807 or plastic insert fittings, compliant to ASTM F2159. Use with ASTM F2769 & F876/877 flexible tubing (size ranges from 3/8" to 1"). Includes LED light to indicate cinch is complete. Battery for LED and gauge for calibrating the tool are included. Steel construction with plastic grips.

508-261	3/8" to 1"	One Hand Stainless Steel Cinch Clamp Tool with LED Light (ASTM F1807/2098).	1
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Crimp Tool Set



The Legend Crimp Tool Set includes 3/8", 1/2", 3/4" & 1" adapters, go/no go gauge, open-end wrench and replacement screws. Packaged in plastic storage case. For use with copper crimp rings in combination with brass insert fittings, compliant to ASTM F1807 or plastic insert fittings, compliant to ASTM F2159. Use with ASTM F2769 & F876/877 flexible tubing (size ranges from 3/8" to 1"). Steel construction with plastic grips.

508-280	3/8" to 1"	Crimp tool set for copper crimp ring, includes go/no go gauge & case. (ASTM F 1807/2098)	1
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508-255	3/8" to 1"	Go/No go gauge for 3/8" to 1" copper crimp rings.	25
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Large Diameter Crimp Tool Set



The Legend Large Diameter Crimp Tool Set with indicator light includes 1-1/4", 1-1/2", & 2" adapters, go/no go gauge, 22 mm deep well socket, allen wrench, batteries and replacement screws. Packaged in plastic storage case. For use with copper crimp rings in combination with brass insert fittings, compliant to ASTM F1807 or plastic insert fittings, compliant to ASTM F2159. Use with ASTM F2769 & F876/877 flexible tubing (size ranges from 1 1/4" to 2"). Steel construction with plastic grips.

508-281	1-1/4" to 2"	Large crimp tool set for copper crimp ring includes adapters, go/no go gauge & case (ASTM F 1807/2098).	1
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508-256	1-1/4" to 2"	Go/No go gauge for 1-1/4" to 2" copper crimp rings.	1
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Certifications	Part No.	Size	Configuration	Cs/Ct
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Ratchet Tube Cutter



800-251

Tube Cutter packaged with one replacement blade can cut up to 2" plastic tubing. Ideal for use on PE-RT, PEX, CPVC, and tubing. and PVC.

800-251

Ratchet Tube Cutter - CPVC and PVC up to 1-1/2"

1

800-253

Replacement Blade for Ratchet Tube Cutter

1

Plastic Tube Cutter



800-254

800-254

Tube Cutter (PEX / PE-RT)

1

A CUT ABOVE THE REST

Legend's signature tube cutter is designed to help cut tubing squarely, and reduce the chance of pinched fingers. It can cut plastic tubing up to 1-1/2" in diameter, and is ideal for use on PE-RT and PEX tubing.



Shown Here: 800-254

When tube is cut perpendicular (square) it will install flush against expansion stops and other components for a proper seal.

HYPERPURE® BIMODAL PE-RT TUBING

HYPERPURE®



1954 HDPE
(HIGH DENSITY
POLYETHYLENE)
TUBE FIRST TESTED



1965 ENGEL PATENT, PEXa



1967 PEXa PRODUCTION
FOR POTABLE
WATER SYSTEMS



1981 PE-RT
FIRST DEVELOPED



1984 ASTM
F876/877
PUBLISHED

HyperPure® is a PE-RT
(Polyethylene Raised
Temperature Tubing) which
is manufactured without
the use of toxic additives
or environmentally harmful
processes and is 100%
recyclable.

HyperPure® Bimodal PE-RT Tubing	170
HyperPure® Print Stream	170
HyperPure® PE-RT Tubing Coils	171
HyperPure® PE-RT Tubing Sticks.....	171
LDPE Plastic Tubing Kits.....	172
Ice Maker Tube	172
Dishwasher Tube	172
Tube Mounting Accessories	172
Tube Talon Fasteners	172
Tube Isolation Clamp	172
Standard Tube Clamp.....	173
Clip Tube Holder.....	173
Clip Holder Rail	173



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1989 CSA 137.5
PUBLISHED
FOR PEXb & PEXc



2005 PEX USAGE
OVERTAKES
COPPER IN US



2009 CALIFORNIA
APPROVES PEX



2012 DOW PATENTS
HYPERTHERM™ 2399
ADDED TO IPC & UPC
PLUMBING CODE



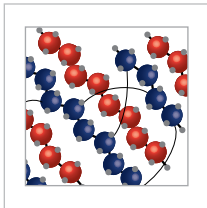
2015 LEGEND
MANUFACTURES PE-RT
POTABLE WATER TUBING

HyperPure® Bimodal PE-RT Tube



Certification & Packaging Information

IPC, UPC 2012 and 2015 National plumbing codes, certified by ICC - ES PMG to IPC, IRC and UPC HyperPure coils are shrink-wrapped in UV-resistant plastic. The tubing can be pulled from the center of the coil while the wrap holds the tube from uncoiling.



200 psi @ 73°F
 100 psi @ 180°F
 cNSFus-pw
 ASTM 2769
 (ASTM 876/877 equivalent)
 CL 5 (chlorine level 5)
 AWWA C901
 CSA B137.18
 SDR-9

Recyclable
 HyperPure is a thermoplastic and is 100% recyclable

Size of Tubing

Date and Time Stamp of Manufacturing

American Legend Manufacturing
 ALM is Legend Valve & Fitting, Inc.

Made in USA
 Legend manufacturers HyperPure in Auburn Hills, MI

ASSE 1061
 Compatible fitting system standards per ASTM F2769

2399NT BI-MODAL POLYETHYLENE
 HyperTherm™ bimodal polyethylene resin patented and manufactured by the Dow Chemical Company

ASTM F1807/F1960/2159/2098/2080/F3347/F3348
 Compatible fitting system standards per ASTM F2769

CL5
 Chlorine resistance classification code - level 5; highest usage (100%) at 140 F per ASTM F2769

200 PSI @73°F 100PSI @180°F
 Hydrostatic ratings – per ASTM F2769

AWWA C901
 American Water Works Association – PE for water service

SDR-9
 Standard dimension ratio of 9 per ASTM F2769

ASTM E84
 Standard test method for surface burning characteristics of building materials.

CAN/ULC S102.2
 Standard method of test for surface burning characteristics of flooring, floor covering, and miscellaneous materials and assemblies.

ICC-ES PMG-1363
 Plumbing & Mechanical Group Report 1363 – by International Code Council Evaluation Services; listing to UPC, IPC, California Plumbing Code, City of LA, National Plumbing Code of Canada, Code of Massachusetts Regulation, Ontario Regulation Building Code

cETLus FS25/SD50
 Listed to ASTM E84 & CAN/ULC S102.2 for Flame Spread Index of < 25 & Smoke Developed Index of < 50

CSA-B137.18
 Listing to CSA for PE-RT potable water distribution

PE-RT PE445574A
 Material cell classification per ASTM F2769

ASTM F2769 (ASTM 876/877 Equivalent)
 Listed to ASTM standard F2769 polyethylene of raised temperature (PE-RT) hot and cold water tubing and distribution systems, (equivalent to PEX tubing and systems standards ASTM F876 and F877)

U.P. Code
 Listed to Uniform Plumbing Code

cNSFus-pw
 Listed to NSF-14 both US and Canada

Legend HyperPure®
 Company & brand name

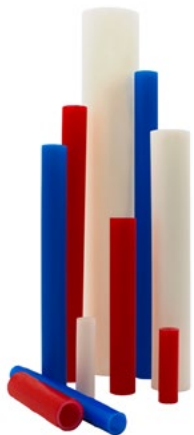
Marked in Five Foot Increments
 for the total length of the stick or coil. In coils, 0 ft mark is inside coil. Pull from inside.

HyperPure® PE-RT Tubing Coils



Size	Type	White	Blue	Red	Pack
1/4"	100' Coil	500-14-100			1
3/8"	100' Coil	500-38-100			1
3/8"	500' Coil	500-38-500			1
3/8"	1000' Coil	500-38-1000			1
1/2"	100' Coil	500-12-100	500-12-100B	500-12-100R	1
1/2"	300' Coil	500-12-300	500-12-300B	500-12-300R	1
1/2"	500' Coil	500-12-500	500-12-500B	500-12-500R	1
1/2"	1000' Coil	500-12-1000	500-12-1000B	500-12-1000R	1
3/4"	100' Coil	500-34-100	500-34-100B	500-34-100R	1
3/4"	300' Coil	500-34-300	500-34-300B	500-34-300R	1
3/4"	500' Coil	500-34-500	500-34-500B	500-34-500R	1
3/4"	1000' Coil	500-34-1000	500-34-1000B	500-34-1000R	1
1"	100' Coil	500-10-100	500-10-100B	500-10-100R	1
1"	300' Coil	500-10-300	500-10-300B	500-10-300R	1
1"	500' Coil	500-10-500	500-10-500B	500-10-500R	1
1-1/4"	100' Coil	500-114-100			1
1-1/4"	300' Coil	500-114-300			1
1-1/2"	100' Coil	500-112-100			1
1-1/2"	300' Coil	500-112-300			1
2"	100' Coil	500-20-100			1
2"	300' Coil	500-20-300			1
Special Order		500-99-999			
1/2"	10' Stick	500-12-10	500-12-10B	500-12-10R	25
3/4"	10' Stick	500-34-10	500-34-10B	500-34-10R	25
1"	10' Stick	500-10-10	500-10-10B	500-10-10R	15
1/2"	20' Stick	500-12-20	500-12-20B	500-12-20R	25
3/4"	20' Stick	500-34-20	500-34-20B	500-34-20R	25
1"	20' Stick	500-10-20	500-10-20B	500-10-20R	15
1-1/4"	20' Stick	500-114-20			5
1-1/2"	20' Stick	500-112-20			5
2"	20' Stick	500-20-20			5

HyperPure® PE-RT Tubing Sticks



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Certifications	Part No.	Size	Configuration	Cs/Ct
Ice Maker Tube LDPE Plastic Tubing for Ice Maker & Humidifier Installations		1/4" OD LDPE Plastic Tubing		
	501-14-25	1/4" x 25'	Ice Maker Tube	100/1
	501-14-50	1/4" x 50'	Ice Maker Tube	35/1
	501-14-100	1/4" x 100'	Ice Maker Tube	20/1
		Ice Maker Kit with Turn-n-Loc™ Ball Valve & Fittings		
	501-14-25K	1/4" x 25'	Ice Maker Tube Kit	50/1
		<i>Includes 25' of 1/4" LDPE, one 1/2" x 1/2" x 1/4" Turn-n-Loc™ slip tee with quarter turn valve, 2 each of 1/2" & 1/4" insert stiffeners and 1 each Mini-Loc™ push x FNPT adapter.</i>		
Ice Maker Tube Kit				
Dishwasher Tube LDPE Plastic Tubing for Dishwasher Installations		3/8" OD LDPE Plastic Tubing		
	501-38-25	3/8" x 25'	Dishwasher Tube	30/1
	501-38-50	3/8" x 50'	Dishwasher Tube	20/1
	501-38-100	3/8" x 100'	Dishwasher Tube	10/1
		Dishwasher Kit with Turn-n-Loc™ Ball Valve & Fittings		
	501-38-25K	3/8" x 25'	Dishwasher Tube Kit	30/1
		<i>Includes 25' of 3/8" LDPE, one 1/2" x 1/2" x 3/8" Turn-n-Loc™ slip tee with quarter turn valve, 2 each of 1/2" & 3/8" insert stiffeners and 1 each Mini-Loc™ push x FNPT adapter.</i>		
Dishwasher Tube Kit				

Tube Mounting Accessories

Tube Talon Fastener



Plastic talon hook with nail included secures tubing to wooden surfaces. Ideal for neatly routing and attaching flexible plastic tubing to floor joists and wall studs. For CTS 1/2", 3/4" and 1". Sold in bags of 100.

800-373	1/2"	Tube Talon	100
800-374	3/4"	Tube Talon	100
800-375	1"	Tube Talon	100

Tube Isolation Clamp



Plastic tube fastener for isolating flexible plastic tube as it passes through building floor joists and wall studs. Protects tubing from sharp or hard surfaces, ideal for plumbing and hydronic piping. Includes two pre-drilled screw holes, fits CTS 1/2", 3/4" and 1". Sold in bags of 100.

800-513	1/2"	Tube Isolation Clamp	100
800-514	3/4"	Tube Isolation Clamp	100
800-515	1"	Tube Isolation Clamp	100

Certifications	Part No.	Size	Configuration	Pack
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Standard Tube Clamp



Plastic tube fastener for securing flexible plastic tube to solid surfaces, floor joists and wall studs. Protects and keeps tubing straight when routing in plumbing and hydronic piping. Includes two pre-drilled screw holes, fits CTS 1/2", 3/4" and 1". Sold in bags of 100.

800-523	1/2"	Standard Tube Clamp	100
800-524	3/4"	Standard Tube Clamp	100
800-525	1"	Standard Tube Clamp	100

Clip Tube Holders



SnappRAIL™ Clip Holders can be attached to the surface individually with a screw or nail (not included); or attach several in a row to clip holder rail (800-500) with adapter (800-501). Clip holders can quickly and easily secure either flexible tubing (PEX or PERT) or rigid copper tubing by pushing the tube into the mounted clip holder rail. Removal of the tubing, if necessary, is easy without damage to either the tubing or the clip holder.

800-352	3/8"	Clip Tube Holder	1
800-353	1/2"	Clip Tube Holder	1
800-351	5/8"	Clip Tube Holder	1
800-354	3/4"	Clip Tube Holder	1
800-355	1"	Clip Tube Holder	1
800-356	1-1/4"	Clip Tube Holder	1

Clip Holder Rail



SnappRAIL™ Clip Holder Rail.

800-500	(39.37")	Clip Holder Rail	1
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SnappRAIL™ Clip Holder Rail Adapter, holds clip tube holders.

800-501		Clip Holder Rail Adapter	1
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STAINLESS STEEL FITTINGS



At Legend, we
 promise 100%
 line-item fill rate, or
 5% off the backorder;
 guaranteed 100%
 line-item accuracy, or
 5% off the error.

.316 Stainless Steel Nipples	176
.304 Stainless Steel Nipples	177
Stainless Steel Fittings	178
Cap	178
Coupling	178
Half Coupling	178
Reducing Coupling	179
Cross	180
45° Elbow	180
90° Elbow	180
90° Street Elbow	181
Hex Bushing	181
Hex Plug	182
Locknut	182
Spud	183
Square Plug	183
Tee	183
Union	183



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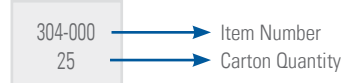
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.316 Stainless Steel Nipples, includes item numbers and carton quantities.

STAINLESS STEEL FITTINGS

Diameter Inches	Length in Inches																
	Close	1-1/2"	2"	2-1/2"	3"	3-1/2"	4"	4-1/2"	5"	5-1/2"	6"	7"	8"	9"	10"	11"	12"
1/8"	316-000 25	316-001 25	316-002 25	316-003 25	316-004 25	316-005 25	316-006 25	316-007 25	316-008 25	316-009 25	316-010 25	316-011 25	316-012 25	316-013 25	316-014 25	316-015 25	316-016 25
1/4"	316-020 25	316-021 25	316-022 25	316-023 25	316-024 25	316-025 25	316-026 25	316-027 25	316-028 25	316-029 25	316-030 25	316-031 25	316-032 25	316-033 25	316-034 25	316-035 25	316-036 25
3/8"	316-040 25	316-041 25	316-042 25	316-043 25	316-044 25	316-045 25	316-046 25	316-047 25	316-048 25	316-049 25	316-050 25	316-051 25	316-052 25	316-053 25	316-054 25	316-055 25	316-056 25
1/2"	316-060 25	316-061 25	316-062 25	316-063 25	316-064 25	316-065 25	316-066 25	316-067 25	316-068 25	316-069 25	316-070 25	316-071 25	316-072 25	316-073 25	316-074 25	316-075 25	316-076 25
3/4"	316-080 25	316-081 25	316-082 25	316-083 25	316-084 25	316-085 25	316-086 25	316-087 25	316-088 25	316-089 25	316-090 25	316-091 25	316-092 10	316-093 10	316-094 10	316-095 10	316-096 10
1"	316-100 25		316-102 25	316-103 25	316-104 25	316-105 25	316-106 25	316-107 25	316-108 25	316-109 25	316-110 25	316-111 10	316-112 10	316-113 10	316-114 10	316-115 10	316-116 10
1-1/4"	316-120 10		316-122 10	316-123 10	316-124 10	316-125 10	316-126 10	316-127 10	316-128 10	316-129 10	316-130 10	316-131 5	316-132 5	316-133 5	316-134 5	316-135 5	316-136 5
1-1/2"	316-140 10		316-142 10	316-143 10	316-144 10	316-145 10	316-146 10	316-147 10	316-148 10	316-149 10	316-150 10	316-151 5	316-152 5	316-153 5	316-154 5	316-155 5	316-156 5
2"	316-160 10			316-163 10	316-164 10	316-165 10	316-166 10	316-167 10	316-168 10	316-169 10	316-170 10	316-171 5	316-172 5	316-173 5	316-174 5	316-175 5	316-176 5
2-1/2"	316-180 10				316-184 10	316-185 10	316-186 10	316-187 10	316-188 10	316-189 10	316-190 10	316-191 4	316-192 4	316-193 4	316-194 1	316-195 1	316-196 1
3"	316-200 10				316-204 10	316-205 10	316-206 10	316-207 5	316-208 5	316-209 5	316-210 5	316-211 1	316-212 1	316-213 1	316-214 1	316-215 1	316-216 1
4"	316-220 8						316-226 4	316-227 4	316-228 4	316-229 4	316-230 4	316-231 1	316-232 1	316-233 1	316-234 1	316-235 1	316-236 1

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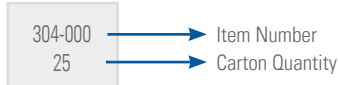


Please order in carton quantities where possible.

.304 Stainless Steel Nipples, includes item number and carton quantity.

Diameter Inches	Length in Inches																
	Close	1-1/2"	2"	2-1/2"	3"	3-1/2"	4"	4-1/2"	5"	5-1/2"	6"	7"	8"	9"	10"	11"	12"
1/8"	304-000 25	304-001 25	304-002 25	304-003 25	304-004 25	304-005 25	304-006 25	304-007 25	304-008 25	304-009 25	304-010 25	304-011 25	304-012 25	304-013 25	304-014 25	304-015 25	304-016 25
1/4"	304-020 25	304-021 25	304-022 25	304-023 25	304-024 25	304-025 25	304-026 25	304-027 25	304-028 25	304-029 25	304-030 25	304-031 25	304-032 25	304-033 25	304-034 25	304-035 25	304-036 25
3/8"	304-040 25	304-041 25	304-042 25	304-043 25	304-044 25	304-045 25	304-046 25	304-047 25	304-048 25	304-049 25	304-050 25	304-051 25	304-052 25	304-053 25	304-054 25	304-055 25	304-056 25
1/2"	304-060 25	304-061 25	304-062 25	304-063 25	304-064 25	304-065 25	304-066 25	304-067 25	304-068 25	304-069 25	304-070 25	304-071 25	304-072 25	304-073 25	304-074 25	304-075 25	304-076 25
3/4"	304-080 25	304-081 25	304-082 25	304-083 25	304-084 25	304-085 25	304-086 25	304-087 25	304-088 25	304-089 25	304-090 25	304-091 10	304-092 10	304-093 10	304-094 10	304-095 10	304-096 10
1"	304-100 25		304-102 25	304-103 25	304-104 25	304-105 25	304-106 25	304-107 25	304-108 25	304-109 25	304-110 25	304-111 10	304-112 10	304-113 10	304-114 10	304-115 10	304-116 10
1-1/4"	304-120 10		304-122 10	304-123 10	304-124 10	304-125 10	304-126 10	304-127 10	304-128 10	304-129 10	304-130 10	304-131 5	304-132 5	304-133 5	304-134 5	304-135 5	304-136 5
1-1/2"	304-140 10		304-142 10	304-143 10	304-144 10	304-145 10	304-146 10	304-147 10	304-148 10	304-149 10	304-150 10	304-151 10	304-152 5	304-153 5	304-154 5	304-155 5	304-156 5
2"	304-160 10			304-163 10	304-164 10	304-165 10	304-166 10	304-167 10	304-168 10	304-169 10	304-170 10	304-171 5	304-172 5	304-173 5	304-174 5	304-175 5	304-176 5
2-1/2"	304-180 10				304-184 10	304-185 10	304-186 10	304-187 10	304-188 10	304-189 10	304-190 10	304-191 4	304-192 4	304-193 4	304-194 1	304-195 1	304-196 1
3"	304-200 10				304-204 10	304-205 10	304-206 10	304-207 10	304-208 5	304-209 5	304-210 5	304-211 1	304-212 1	304-213 1	304-214 1	304-215 1	304-216 1
4"	304-220 8						304-226 4	304-227 4	304-228 4	304-229 4	304-230 4	304-231 1	304-232 1	304-233 1	304-234 1	304-235 1	304-236 1

Grid Code:



Please order in carton quantities where possible.

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Certifications	Size	SS 304	SS 316	Cs/Ct
Cap Stainless Steel Naturally lead free ANSI/ASME B1.20.1	1/8"	404-120	416-120	750/10
	1/4"	404-121	416-121	500/10
	3/8"	404-122	416-122	300/10
	1/2"	404-123	416-123	250/5
	3/4"	404-124	416-124	215/5
	1"	404-125	416-125	80/5
	1-1/4"	404-126	416-126	60/5
	1-1/2"	404-127	416-127	35/5
	2"	404-128	416-128	20/5
	2-1/2"	404-129	416-129	24/2
	3"	404-130	416-130	20/1
	4"	404-131	416-131	12/1



Coupling Stainless Steel Naturally lead free ANSI/ASME B1.20.1	1/8"	404-080	416-080	600/10
	1/4"	404-081	416-081	500/10
	3/8"	404-082	416-082	370/10
	1/2"	404-083	416-083	450/5
	3/4"	404-084	416-084	300/5
	1"	404-085	416-085	180/5
	1-1/4"	404-086	416-086	180/5
	1-1/2"	404-087	416-087	70/5
	2"	404-088	416-088	40/5
	2-1/2"	404-089	416-089	24/2
	3"	404-090	416-090	16/1
	4"	404-091	416-091	10/1



Half Coupling Stainless Steel Naturally lead free ANSI/ASME B1.20.1	1/8"	404-280	416-280	1100/10
	1/4"	404-281	416-281	900/10
	3/8"	404-282	416-282	700/10
	1/2"	404-283	416-283	400/5
	3/4"	404-284	416-284	250/5
	1"	404-285	416-285	180/5
	1-1/4"	404-286	416-286	180/5
	1-1/2"	404-287	416-287	120/5
	2"	404-288	416-288	70/5
	2-1/2"	404-289	416-289	46/2
	3"	404-290	416-290	30/1
	4"	404-291	416-291	18/1



Products	Size	SS 304	SS 316	Cs/Ct
Reducing Coupling Stainless Steel Naturally lead free ANSI/ASME B1.20.1	1/4" X 1/8"	404-360	416-360	500/10
	3/8" X 1/8"	404-361	416-361	370/10
	3/8" X 1/4"	404-362	416-362	370/10
	1/2" X 1/8"	404-363	416-363	250/5
	1/2" X 1/4"	404-364	416-364	250/5
	1/2" X 3/8"	404-365	416-365	250/5
	3/4" X 1/8"	404-366	416-366	150/5
	3/4" X 1/4"	404-367	416-367	150/5
	3/4" X 3/8"	404-368	416-368	150/5
	3/4" X 1/2"	404-369	416-369	150/5
	1" X 1/8"	404-370	416-370	150/5
	1" X 1/4"	404-371	416-371	90/5
	1" X 3/8"	404-372	416-372	90/5
	1" X 1/2"	404-373	416-373	90/5
	1" X 3/4"	404-374	416-374	90/5
	1-1/4" X 1/4"	404-375	416-375	50/5
	1-1/4" X 3/8"	404-376	416-376	50/5
	1-1/4" X 1/2"	404-377	416-377	50/5
	1-1/4" X 3/4"	404-378	416-378	50/5
	1-1/4" X 1"	404-379	416-379	50/5
	1-1/2" X 3/8"	404-381	416-381	45/5
	1-1/2" X 1/2"	404-382	416-382	45/5
	1-1/2" X 3/4"	404-383	416-383	45/5
	1-1/2" X 1"	404-384	416-384	45/5
	1-1/2" X 1-1/4"	404-385	416-385	45/5
	2" X 1/4"	404-386	416-386	50/5
	2" X 3/8"	404-387	416-387	50/5
	2" X 1/2"	404-388	416-388	50/5
	2" X 3/4"	404-389	416-389	50/5
	2" X 1"	404-390	416-390	50/5
	2" X 1-1/4"	404-391	416-391	50/5
	2" X 1-1/2"	404-392	416-392	50/5
	2-1/2" X 1"	404-393	416-393	24/2
	2-1/2" X 1-1/4"	404-394	416-394	24/2
	2-1/2" X 1-1/2"	404-395	416-395	24/2
	2-1/2" X 2"	404-396	416-396	24/2
	3" X 1"	404-397	416-397	16/1
	3" X 1-1/4"	404-398	416-398	16/1
	3" X 1-1/2"	404-399	416-399	16/1
	3" X 2"	404-400	416-400	16/1
3" X 2-1/2"	404-401	416-401	16/1	
4" X 2"	404-402	416-402	10/1	
4" X 2-1/2"	404-403	416-403	10/1	
4" X 3"	404-404	416-404	10/1	



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Products	Size	SS 304	SS 316	Cs/Ct
Cross Stainless Steel Naturally lead free ANSI/ASME B1.20.1	1/8"	404-200	416-200	250/10
	1/4"	404-201	416-201	150/10
	3/8"	404-202	416-202	60/10
	1/2"	404-203	416-203	50/5
	3/4"	404-204	416-204	25/5
	1"	404-205	416-205	24/2
	1-1/4"	404-206	416-206	20/2
	1-1/2"	404-207	416-207	18/2
	2"	404-208	416-208	8/2
	2-1/2"	404-209	416-209	4/1
	3"	404-210	416-210	2/1
	4"	404-211	416-211	1/1
	 45° Elbow Stainless Steel Naturally lead free ANSI/ASME B1.20.1	1/8"	404-020	416-020
1/4"		404-021	416-021	400/10
3/8"		404-022	416-022	250/10
1/2"		404-023	416-023	200/10
3/4"		404-024	416-024	120/5
1"		404-025	416-025	100/5
1-1/4"		404-026	416-026	36/2
1-1/2"		404-027	416-027	30/2
2"		404-028	416-028	24/2
2-1/2"		404-029	416-029	10/1
3"		404-030	416-030	6/1
4"		404-031	416-031	3/1
 90° Elbow Stainless Steel Naturally lead free ANSI/ASME B1.20.1		1/8"	404-000	416-000
	1/4"	404-001	416-001	400/10
	3/8"	404-002	416-002	250/10
	1/2"	404-003	416-003	250/10
	3/4"	404-004	416-004	150/5
	1"	404-005	416-005	100/5
	1-1/4"	404-006	416-006	50/2
	1-1/2"	404-007	416-007	32/2
	2"	404-008	416-008	20/2
	2-1/2"	404-009	416-009	10/1
	3"	404-010	416-010	6/1
	4"	404-011	416-011	2/1

Products	Size	SS 304	SS 316	Cs/Ct	
90° Street Elbow Stainless Steel Naturally lead free ANSI/ASME B1.20.1	1/8"	404-040	416-040	500/10	
	1/4"	404-041	416-041	350/10	
	3/8"	404-042	416-042	250/10	
	1/2"	404-043	416-043	300/10	
	3/4"	404-044	416-044	150/5	
	1"	404-045	416-045	100/5	
	1-1/4"	404-046	416-046	50/2	
	1-1/2"	404-047	416-047	32/2	
	2"	404-048	416-048	18/2	
	2-1/2"	404-049	416-049	10/1	
	3"	404-050	416-050	5/1	
	4"	404-051	416-051	2/1	
	Hex Bushing Stainless Steel Naturally lead free ANSI/ASME B1.20.1	1/4" X 1/8"	404-470	416-470	500/10
		3/8" X 1/8"	404-471	416-471	400/10
3/8" X 1/4"		404-472	416-472	400/10	
1/2" X 1/8"		404-473	416-473	350/5	
1/2" X 1/4"		404-474	416-474	350/5	
1/2" X 3/8"		404-475	416-475	350/5	
3/4" X 1/8"		404-476	416-476	250/5	
3/4" X 1/4"		404-477	416-477	250/5	
3/4" X 3/8"		404-478	416-478	250/5	
3/4" X 1/2"		404-479	416-479	250/5	
1" X 1/8"		404-480	416-480	150/5	
1" X 1/4"		404-481	416-481	150/5	
1" X 3/8"		404-482	416-482	150/5	
1" X 1/2"		404-483	416-483	150/5	
1" X 3/4"		404-484	416-484	150/5	
1-1/4" X 1/4"		404-485	416-485	150/5	
1-1/4" X 3/8"		404-486	416-486	100/5	
1-1/4" X 1/2"		404-487	416-487	100/5	
1-1/4" X 3/4"		404-488	416-488	100/5	
1-1/4" X 1"		404-489	416-489	100/5	
1-1/2" X 1/4"		404-490	416-490	75/5	
1-1/2" X 3/8"		404-491	416-491	75/5	
1-1/2" X 1/2"		404-492	416-492	75/5	
1-1/2" X 3/4"		404-493	416-493	75/5	
1-1/2" X 1"		404-494	416-494	75/5	
1-1/2" X 1-1/4"		404-495	416-495	75/5	
2" X 1/4"		404-496	416-496	45/5	
2" X 3/8"		404-497	416-497	45/5	
2" X 1/2"	404-498	416-498	45/5		
2" X 3/4"	404-499	416-499	45/5		
2" X 1"	404-500	416-500	45/5		



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Products	Size	SS 304	SS 316	Cs/Ct
Hex Bushing Continued 	2" X 1-1/4"	404-501	416-501	45/5
	2" X 1-1/2"	404-502	416-502	45/5
	2-1/2" X 1"	404-503	416-503	24/2
	2-1/2" X 1-1/4"	404-504	416-504	24/2
	2-1/2" X 1-1/2"	404-505	416-505	24/2
	2-1/2" X 2"	404-506	416-506	24/2
	3" X 1"	404-507	416-507	30/1
	3" X 1-1/4"	404-508	416-508	30/1
	3" X 1-1/2"	404-509	416-509	30/1
	3" X 2"	404-510	416-510	30/1
	3" X 2-1/2"	404-511	416-511	30/1
	4" X 2"	404-512	416-512	10/1
	4" X 2-1/2"	404-513	416-513	10/1
	4" X 3"	404-514	416-514	10/1
Hex Plug Stainless Steel Naturally lead free ANSI/ASME B1.20.1 	1/8"	404-230	416-230	1000/10
	1/4"	404-231	416-231	750/10
	3/8"	404-232	416-232	500/10
	1/2"	404-233	416-233	400/5
	3/4"	404-234	416-234	200/5
	1"	404-235	416-235	150/5
	1-1/4"	404-236	416-236	65/5
	1-1/2"	404-237	416-237	60/5
	2"	404-238	416-238	40/5
	2-1/2"	404-239	416-239	10/1
	3"	404-240	416-240	8/1
	4"	404-241	416-241	5/1
	Locknut Stainless Steel Naturally lead free ANSI/ASME B1.20.1 	1/8"	404-160	416-160
1/4"		404-161	416-161	1000/10
3/8"		404-162	416-162	750/10
1/2"		404-163	416-163	500/10
3/4"		404-164	416-164	400/10
1"		404-165	416-165	200/10
1-1/4"		404-166	416-166	150/5
1-1/2"		404-167	416-167	75/5
2"		404-168	416-168	60/5
2-1/2"		404-169	416-169	50/2
3"		404-170	416-170	40/2
4"	404-171	416-171	25/1	

Products	Size	SS 304	SS 316	Cs/Ct		
Spud Stainless Steel Naturally lead free ANSI/ASME B1.20.1		1/8"	404-330	416-330	500/10	
	1/4"	404-331	416-331	500/10		
	3/8"	404-332	416-332	400/10		
	1/2"	404-333	416-333	350/5		
	3/4"	404-334	416-334	350/5		
	1"	404-335	416-335	150/5		
	1-1/4"	404-336	416-336	100/5		
	1-1/2"	404-337	416-337	75/5		
	2"	404-338	416-338	45/5		
	2-1/2"	404-339	416-339	24/2		
	3"	404-340	416-340	10/1		
	4"	404-341	416-341	10/1		
	Square Plug Stainless Steel Naturally lead free ANSI/ASME B1.20.1		1/8"	404-180	416-180	1000/10
		1/4"	404-181	416-181	1000/10	
3/8"		404-182	416-182	750/10		
1/2"		404-183	416-183	500/5		
3/4"		404-184	416-184	300/5		
1"		404-185	416-185	180/5		
1-1/4"		404-186	416-186	100/5		
1-1/2"		404-187	416-187	75/5		
2"		404-188	416-188	50/5		
2-1/2"		404-189	416-189	24/2		
3"		404-190	416-190	15/1		
4"		404-191	416-191	10/1		
Tee Stainless Steel Naturally lead free ANSI/ASME B1.20.1			1/8"	404-100	416-100	220/10
		1/4"	404-101	416-101	200/10	
	3/8"	404-102	416-102	150/10		
	1/2"	404-103	416-103	150/5		
	3/4"	404-104	416-104	80/5		
	1"	404-105	416-105	60/5		
	1-1/4"	404-106	416-106	40/2		
	1-1/2"	404-107	416-107	30/2		
	2"	404-108	416-108	18/2		
	2-1/2"	404-109	416-109	6/1		
	3"	404-110	416-110	5/1		
	4"	404-111	416-111	2/1		
	Union Stainless Steel Naturally lead free ANSI/ASME B1.20.1		1/8"	404-140	416-140	110/10
		1/4"	404-141	416-141	100/10	
3/8"		404-142	416-142	100/5		
1/2"		404-143	416-143	100/5		
3/4"		404-144	416-144	70/5		
1"		404-145	416-145	40/2		
1-1/4"		404-146	416-146	44/2		
1-1/2"		404-147	416-147	44/2		
2"		404-148	416-148	24/2		
2-1/2"		404-149	416-149	10/1		
3"		404-150	416-150	10/1		
4"		404-151	416-151	4/1		

MALLEABLE FITTINGS



At Legend, we have
a willingness to do
everything it takes to
help you succeed.

Black Steel Pipe Nipples	186	90° Elbow	196
Galvanized Steel Pipe Nipples	188	Reducing Elbow	196
Cut Length Pipe	190	90° Street Elbow	197
Black Cut Length Pipe	190	Side Outlet Elbow	198
Galvanized Cut Length Pipe	190	Floor Flange.....	198
Cut Pipe Rack.....	190	Hex Bushing.....	198
Assorted Pipe Nipples	191	Tee.....	200
Nipple Assortment Packs.....	191	Bull Head Tee.....	201
Nipple Runs.....	191	Reducing Tee.....	201
Oil Tank Leg.....	191	Side Outlet Tee	204
Black and Galvanized Steel Fittings	192	Square Head Plug	204
Cap.....	192	Union.....	205
Coupling	192	Merchant Coupling	205
Reducing Coupling.....	193		
Cross	194		
45° Elbow	195		
45° Street Elbow	195		



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Black Steel Pipe Nipples, includes item number and carton quantity.

MALLEABLE FITTINGS

Diameter Inches	Length in Inches									
	Close	1-1/2"	2"	2-1/2"	3"	3-1/2"	4"	4-1/2"		
1/8"	355-000 355-000E 25	355-001 355-001E 25	355-002 355-002E 25	355-003 355-003E 25	355-004 355-004E 25	355-005 355-005E 25	355-006 355-006E 25	355-007 355-007E 25		
	1/4"	355-020 355-020E 25	355-021 355-021E 25	355-022 355-022E 25	355-023 355-023E 25	355-024 355-024E 25	355-025 355-025E 25	355-026 355-026E 25	355-027 355-027E 25	
		3/8"	355-040 355-040E 25	355-041 355-041E 25	355-042 355-042E 25	355-043 355-043E 25	355-044 355-044E 25	355-045 355-045E 25	355-046 355-046E 25	355-047 355-047E 25
1/2"			355-060 355-060E 25	355-061 355-061E 25	355-062 355-062E 25	355-063 355-063E 25	355-064 355-064E 25	355-065 355-065E 25	355-066 355-066E 25	355-067 355-067E 25
	3/4"		355-080 355-080E 25	355-081 355-081E 25	355-082 355-082E 25	355-083 355-083E 25	355-084 355-084E 25	355-085 355-085E 25	355-086 355-086E 25	355-087 355-087E 25
		1"	355-100 355-100E 25		355-102 355-102E 25	355-103 355-103E 25	355-104 355-104E 25	355-105 355-105E 25	355-106 355-106E 25	355-107 355-107E 25
1-1/4"			355-120 355-120E 25		355-122 355-122E 25	355-123 355-123E 25	355-124 355-124E 25	355-125 355-125E 25	355-126 355-126E 25	355-127 355-127E 25
	1-1/2"		355-140 355-140E 25		355-142 355-142E 25	355-143 355-143E 25	355-144 355-144E 25	355-145 355-145E 25	355-146 355-146E 25	355-147 355-147E 25
		2"	355-160 355-160E 25			355-163 355-163E 25	355-164 355-164E 1	355-165 355-165E 5	355-166 355-166E 5	355-167 355-167E 1
2-1/2"			355-180 355-180E 5				355-184 355-184E 1	355-185 355-185E 1	355-186 355-186E 1	355-187 355-187E 1
	3"		355-200 355-200E 1				355-204 355-204E 1	355-205 355-205E 1	355-206 355-206E 1	355-207 355-207E 1
		4"	355-220 355-220E 1						355-226 355-226E 1	355-227 355-227E 1

NOTE: Economy Black Steel Pipe Nipples use the same list with different multipliers

PR Series Fittings

Part number only, no suffix
1/2" Black 90° Elbow 350-003

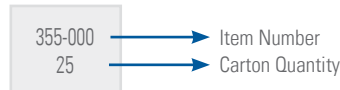
Multiplier

E Series Fittings

Part number with addition of "E" suffix,
1/2" Black 90° Elbow 350-003E

Multiplier

Grid Code:



Please order in carton quantities where possible.

	5"	5-1/2"	6"	7"	8"	9"	10"	11"	12"
	355-008 355-008E 25	355-009 355-009E 25	355-010 355-010E 25	355-011 355-011E 25	355-012 355-012E 25	355-013 25	355-014 355-014E 25	355-015 355-015E 25	355-016 355-016E 25
	355-028 355-028E 25	355-029 355-029E 25	355-030 355-030E 25	355-031 355-031E 25	355-032 355-032E 25	355-033 355-033E 25	355-034 355-034E 25	355-035 355-035E 25	355-036 355-036E 25
	355-048 355-048E 25	355-049 355-049E 25	355-050 355-050E 25	355-051 355-051E 25	355-052 355-052E 25	355-053 355-053E 25	355-054 355-054E 25	355-055 355-055E 25	355-056 355-056E 25
	355-068 355-068E 25	355-069 355-069E 25	355-070 355-070E 25	355-071 355-071E 25	355-072 355-072E 25	355-073 355-073E 25	355-074 355-074E 25	355-075 355-075E 25	355-076 355-076E 25
	355-088 355-088E 25	355-089 355-089E 25	355-090 355-090E 25	355-091 355-091E 25	355-092 355-092E 25	355-093 355-093E 25	355-094 355-094E 25	355-095 355-095E 25	355-096 355-096E 25
	355-108 355-108E 25	355-109 355-109E 25	355-110 355-110E 25	355-111 355-111E 25	355-112 355-112E 25	355-113 355-113E 25	355-114 355-114E 20	355-115 355-115E 20	355-116 355-116E 25
	355-128 355-128E 25	355-129 355-129E 1	355-130 355-130E 25	355-131 355-131E 15	355-132 355-132E 15	355-133 355-133E 15	355-134 355-134E 5	355-135 355-135E 5	355-136 355-136E 5
	355-148 355-148E 20	355-149 355-149E 20	355-150 355-150E 20	355-151 355-151E 5	355-152 355-152E 5	355-153 355-153E 5	355-154 355-154E 5	355-155 355-155E 5	355-156 355-156E 5
	355-168 355-168E 5	355-169 355-169E 1	355-170 355-170E 5	355-171 355-171E 5	355-172 355-172E 5	355-173 355-173E 5	355-174 355-174E 5	355-175 355-175E 5	355-176 355-176E 5
	355-188 355-188E 1	355-189 355-189E 1	355-190 355-190E 1	355-191 355-191E 1	355-192 355-192E 1	355-193 355-193E 10	355-194 355-194E 1	355-195 355-195E 5	355-196 355-196E 1
	355-208 355-208E 1	355-209 355-209E 1	355-210 355-210E 1	355-211 355-211E 1	355-212 355-212E 1	355-213 355-213E 1	355-214 355-214E 1	355-215 355-215E 5	355-216 355-216E 1
	355-228 355-228E 1	355-229 355-229E 5	355-230 355-230E 1	355-231 355-231E 3	355-232 355-232E 1	355-233 355-233E 3	355-234 355-234E 1	355-235 355-235E 3	355-236 355-236E 1

Premium (PR) Series Black Steel Fittings:

Better overall corrosion resistance – A smoother, more even, and durable surface coating.

Environmentally friendly – No residual oils left from traditional coating methods, paint is more environmentally friendly.

Aesthetically pleasing – Clean, bright, and smooth finish.



Galvanized Steel Pipe Nipples, includes item number and carton quantity.

MALLEABLE FITTINGS

Diameter Inches	Length in Inches									
	Close	1-1/2"	2"	2-1/2"	3"	3-1/2"	4"	4-1/2"		
1/8"	356-000 356-000E 25	356-001 356-001E 25	356-002 356-002E 25	356-003 356-003E 25	356-004 356-004E 25	356-005 356-005E 25	356-006 356-006E 25	356-007 356-007E 25		
	1/4"	356-020 356-020E 25	356-021 356-021E 25	356-022 356-022E 25	356-023 356-023E 25	356-024 356-024E 25	356-025 356-025E 25	356-026 356-026E 25	356-027 356-027E 25	
		3/8"	356-040 356-040E 25	356-041 356-041E 25	356-042 356-042E 25	356-043 356-043E 25	356-044 356-044E 25	356-045 356-045E 25	356-046 356-046E 25	356-047 356-047E 25
1/2"			356-060 356-060E 25	356-061 356-061E 25	356-062 356-062E 25	356-063 356-063E 25	356-064 356-064E 25	356-065 356-065E 25	356-066 356-066E 25	356-067 356-067E 25
	3/4"		356-080 356-080E 25	356-081 356-081E 25	356-082 356-082E 25	356-083 356-083E 25	356-084 356-084E 25	356-085 356-085E 25	356-086 356-086E 25	356-087 356-087E 25
		1"	356-100 356-100E 25		356-102 356-102E 25	356-103 356-103E 25	356-104 356-104E 25	356-105 356-105E 25	356-106 356-106E 25	356-107 356-107E 25
1-1/4"			356-120 356-120E 25		356-122 356-122E 25	356-123 356-123E 25	356-124 356-124E 25	356-125 356-125E 25	356-126 356-126E 25	356-127 356-127E 25
	1-1/2"		356-140 356-140E 25		356-142 356-142E 25	356-143 356-143E 25	356-144 356-144E 25	356-145 356-145E 25	356-146 356-146E 25	356-147 356-147E 25
		2"	356-160 356-160E 25			356-163 356-163E 50	356-164 356-164E 5	356-165 356-165E 1	356-166 356-166E 5	356-167 356-167E 1
2-1/2"			356-180 356-180E 1				356-184 356-184E 1	356-185 356-185E 10	356-186 356-186E 1	356-187 356-187E 10
	3"		356-200 356-200E 1				356-204 356-204E 1	356-205 356-205E 10	356-206 356-206E 1	356-207 356-207E 10
		4"	356-220 356-220E 1						356-226 356-226E 1	356-227 356-227E 6

NOTE: Economy Galvanized Steel Pipe Nipples use the same list with different multipliers

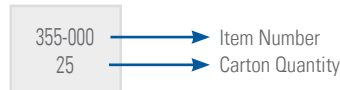
PR Series Fittings
Part number only, no suffix
1/2" Galvanized 90°
Elbow 350-003

Multiplier

E Series Fittings
Part number with addition
of "E" suffix,
1/2" Galvanized 90°
Elbow 350-003E

Multiplier

Grid Code:



Please order in carton quantities where possible.

	5"	5-1/2"	6"	7"	8"	9"	10"	11"	12"
	356-008 356-008E 25	356-009 356-009E 25	356-010 356-010E 25	356-011 356-011E 25	356-012 356-012E 25	356-013 356-013E 25	356-014 356-014E 25	356-015 25	356-016 356-016E 25
	356-028 356-028E 25	356-029 356-029E 25	356-030 356-030E 25	356-031 356-031E 25	356-032 356-032E 25	356-033 356-033E 25	356-034 356-034E 25	356-035 356-035E 25	356-036 356-036E 25
	356-048 356-048E 25	356-049 356-049E 25	356-050 356-050E 25	356-051 356-051E 25	356-052 356-052E 25	356-053 356-053E 25	356-054 356-054E 25	356-055 356-055E 25	356-056 356-056E 25
	356-068 356-068E 25	356-069 356-069E 25	356-070 356-070E 25	356-071 356-071E 25	356-072 356-072E 25	356-073 356-073E 25	356-074 356-074E 25	356-075 356-075E 25	356-076 356-076E 25
	356-088 356-088E 25	356-089 356-089E 25	356-090 356-090E 25	356-091 356-091E 25	356-092 356-092E 25	356-093 356-093E 25	356-094 356-094E 25	356-095 356-095E 25	356-096 356-096E 25
	356-108 356-108E 25	356-109 356-109E 25	356-110 356-110E 25	356-111 356-111E 25	356-112 356-112E 25	356-113 356-113E 25	356-114 356-114E 20	356-115 356-115E 10	356-116 356-116E 20
	356-128 356-128E 25	356-129 356-129E 25	356-130 356-130E 25	356-131 356-131E 5	356-132 356-132E 15	356-133 356-133E 5	356-134 356-134E 5	356-135 356-135E 5	356-136 356-136E 5
	356-148 356-148E 20	356-149 356-149E 1	356-150 356-150E 20	356-151 356-151E 5	356-152 356-152E 5	356-153 356-153E 5	356-154 356-154E 5	356-155 356-155E 5	356-156 356-156E 5
	356-168 356-168E 1	356-169 356-169E 1	356-170 356-170E 5	356-171 356-171E 10	356-172 356-172E 5	356-173 356-173E 5	356-174 356-174E 5	356-175 356-175E 5	356-176 356-176E 5
	356-188 356-188E 10	356-189 356-189E 10	356-190 356-190E 1	356-191 356-191E 10	356-192 356-192E 10	356-193 356-193E 10	356-194 356-194E 10	356-195 356-195E 5	356-196 356-196E 1
	356-208 356-208E 1	356-209 356-209E 10	356-210 356-210E 1	356-211 356-211E 5	356-212 356-212E 1	356-213 356-213E 5	356-214 356-214E 5	356-215 356-215E 5	356-216 356-216E 1
	356-228 356-228E 6	356-229 356-229E 5	356-230 356-230E 1	356-231 356-231E 3	356-232 356-232E 1	356-233 356-233E 3	356-234 356-234E 3	356-235 356-235E 3	356-236 356-236E 1

Premium (PR) Series Galvanized Steel Fittings:

Better overall corrosion resistance – A smoother, more even, and tougher surface coating that has better adhesion as a result of superior electro-painting and double zinc coating.

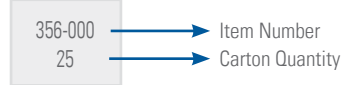
Environmentally friendly – No residual oils left from traditional coating methods. The coating is made from a much safer trivalent chromium instead of potentially harmful hexavalent chromium used in the conventional galvanization process.

Aesthetically pleasing – Clean, bright, and smooth finish.

Black Cut Length Pipe, Includes item number and carton quantity.

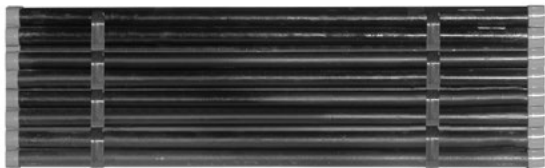
Diameter Inches	Length in Inches						
	18"	24"	30"	36"	48"	60"	72"
1/2"	355-260 1	355-261 1	355-262 5	355-263 1	355-264 5	355-265 5	355-266 5
3/4"	355-270 1	355-271 5	355-272 5	355-273 5	355-274 1	355-275 5	355-276 5
1"	355-280 3	355-281 3	355-282 3	355-283 3	355-284 3	355-285 3	355-286 -
1-1/4"	355-290 3	355-291 3	355-292 3	355-293 3	355-294 3	355-295 3	355-296 -
1-1/2"	355-300 3	355-301 3	355-302 3	355-303 3	355-304 3		
2"	355-310 3	355-311 3	355-312 3	355-313 3	355-314 3		

Grid Code:



Cut Black Pipe Lengths

Part No.	Size	Cs/Ct
355-199	2-1/2" x 15"	3/1
355-330	2-1/2" x 18"	3/1
355-331	2-1/2" x 24"	3/1



Galvanized Cut Length Pipe, Includes item number and carton quantity.

Diameter Inches	Length in Inches						
	18"	24"	30"	36"	48"	60"	72"
1/2"	356-260 1	356-261 1	356-262 1	356-263 5	356-264 5	356-265 5	356-266 5
3/4"	356-270 5	356-271 5	356-272 5	356-273 5	356-274 1	356-275 5	356-276 1
1"	356-280 3	356-281 3	356-282 3	356-283 1	356-284 3	356-285 3	356-286 1
1-1/4"	356-290 3	356-291 3	356-292 3	356-293 3	356-294 3	356-295 1	356-296 1
1-1/2"	356-300 3	356-301 3	356-302 3	356-303 3	356-304 3		
2"	356-310 3	356-311 3	356-312 3	356-313 3	356-314 3		

Please order in carton quantities where possible.

Cut Pipe Rack

Part No.	Size	Cs/Ct
355-340	L = 22.75" x D = 18.5" x H = 32"	1/1

Assembly Required.



Certifications	Part No.	Size	Configuration	Cs/Ct
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Nipple Assortment Packs



Black - 25 Pack



Black - 66 Pack



Galvanized - 66 Pack



Galvanized - 66 Pack

Black Assortment, E-Series Available by adding E to part number.

355-240	1/2"	25 Pack	6/1
355-241	3/4"	25 Pack	6/1
355-242	1"	25 Pack	4/1

Black Assortment, E-Series Available by adding E to part number.

355-246	1/2"	60 Pack	1
355-247	3/4"	60 Pack	1
355-248	1"	66 Pack	1
355-249	1-1/4"	66 Pack	-

Galvanized Assortment, E-Series Available by adding E to part number.

356-240	1/2"	25 Pack	6/1
356-241	3/4"	25 Pack	6/1
356-242	1"	25 Pack	4/1

Galvanized Assortment, E-Series Available by adding E to part number.

356-246	1/2"	66 Pack	66
356-247	3/4"	66 Pack	1
356-248	1"	60 Pack	1

Nipple Runs



Black Nipple Run



Galvanized Nipple Run

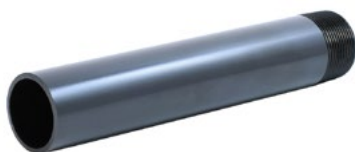
Black Nipple Run, E-Series Available by adding E to part number.

355-256	1/2"	16/1
355-257	3/4"	16/1
355-258	1"	8/1
355-259	1-1/4"	10/1
355-268	1-1/2"	4/1
355-269	2"	3/1

Galvanized Nipple Run, E-Series Available by adding E to part number.

356-256	1/2"	16/1
356-257	3/4"	16/1
356-258	1"	8/1
356-259	1-1/4"	4/1
356-268	1-1/2"	4/1
356-269	2"	3/1

Black Oil Tank Legs



Oil Tank Leg

355-320	1-1/4" x 9"	30/1
355-321	1-1/4" x 10"	20/5
355-322	1-1/4" x 11"	20/5
355-323	1-1/4" x 12"	30/1



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Certifications	Size	Black Part No.	Galvanized Part No.	Cs/Ct	
<p>Cap</p> <p>Malleable iron Chinese fittings are third-party tested and certified; Naturally lead free NSF/ANSI 61 ASTM A197</p> 	1/8"	350-480	352-480	1440/120	
	1/8"	350-480C	352-480C	1440/120	
	1/4"	350-481	352-481	960/80	
	1/4"	350-481C	352-481C	960/80	
	3/8"	350-482	352-482	720/60	
	3/8"	350-482C	352-482C	720/60	
	1/2"	350-483	352-483	300/50	
	1/2"	350-483C	352-483C	300/50	
	3/4"	350-484	352-484	160/40	
	3/4"	350-484C	352-484C	160/40	
	1"	350-485	352-485	100/25	
	1"	350-485C	352-485C	100/25	
	1-1/4"	350-486	352-486	80/20	
	1-1/4"	350-486C	352-486C	80/20	
	1-1/2"	350-487	352-487	54/18	
	1-1/2"	350-487C	352-487C	54/18	
	2"	350-488	352-488	36/12	
	2"	350-488C	352-488C	36/12	
	2-1/2"	350-489	352-489	40/20	
	2-1/2"	350-489C	352-489C	40/20	
	3"	350-490	352-490	24/1	
	3"	350-490C	352-490C	24/1	
	4"	350-491	352-491	12/6	
	4"	350-491C	352-491C	12/6	
	6"	350-493	352-493	4/2	
	6"	350-493C	352-493C	4/2	
	<p>Coupling</p> <p>Malleable iron Chinese fittings are third-party tested and certified; Naturally lead free NSF/ANSI 61 ASTM A197</p> 	1/8"	350-500	352-500	840/70
		1/8"	350-500C	352-500C	840/70
1/4"		350-501	352-501	480/40	
1/4"		350-501C	352-501C	480/40	
3/8"		350-502	352-502	480/40	
3/8"		350-502C	352-502C	480/40	
1/2"		350-503	352-503	240/40	
1/2"		350-503C	352-503C	240/40	
3/4"		350-504	352-504	150/50	
3/4"		350-504C	352-504C	150/50	
1"		350-505	352-505	100/25	
1"		350-505C	352-505C	100/25	
1-1/4"		350-506	352-506	64/16	
1-1/4"		350-506C	352-506C	64/16	
1-1/2"		350-507	352-507	36/18	
1-1/2"		350-507C	352-507C	36/18	
2"		350-508	352-508	24/12	
2"		350-508C	352-508C	24/12	
2-1/2"		350-509	352-509	16/8	
2-1/2"		350-509C	352-509C	16/8	
3"		350-510	352-510	12/1	
3"		350-510C	352-510C	12/1	
4"		350-511	352-511	6/3	
4"		350-511C	352-511C	6/3	
6"		350-513	352-513	2/1	
6"		350-513C	352-513C	2/1	

NOTE: SA Thailand and Chinese malleable use the same list with different multipliers.

SA Thailand Fittings
Part number only, no suffix
1/2" black 90° Elbow 350-003

Multiplier

Chinese Fittings
Part number with addition of "C" suffix, no suffix
1/2" black 90° Elbow 350-003C

Multiplier

Certifications	Size	Black Part No.	Galvanized Part No.	Cs/Ct
Reducing Coupling Malleable iron Chinese fittings are third-party tested and certified; Naturally lead free NSF/ANSI 61 ASTM A197	1/4" x 1/8"	350-520	352-520	600/50
	1/4" x 1/8"	350-520C	352-520C	600/50
	3/8" x 1/8"	350-521	352-521	420/35
	3/8" x 1/8"	350-521C	352-521C	420/35
	3/8" x 1/4"	350-522	352-522	360/30
	3/8" x 1/4"	350-522C	352-522C	360/30
	1/2" x 1/8"	350-523	352-523	300/50
	1/2" x 1/8"	350-523C	352-523C	300/50
	1/2" x 1/4"	350-524	352-524	300/50
	1/2" x 1/4"	350-524C	352-524C	300/50
	1/2" x 3/8"	350-525	352-525	240/40
	1/2" x 3/8"	350-525C	352-525C	240/40
	3/4" x 1/8"	350-526	352-526	420/35
	3/4" x 1/8"	350-526C	352-526C	420/35
	3/4" x 1/4"	350-527	352-527	180/30
	3/4" x 1/4"	350-527C	352-527C	180/30
	3/4" x 3/8"	350-528	352-528	180/30
	3/4" x 3/8"	350-528C	352-528C	180/30
	3/4" x 1/2"	350-529	352-529	180/60
	3/4" x 1/2"	350-529C	352-529C	180/60
	1" x 1/4"	350-530	352-530	135/45
	1" x 1/4"	350-530C	352-530C	135/45
	1" x 3/8"	350-531	352-531	120/30
	1" x 3/8"	350-531C	352-531C	120/30
	1" x 1/2"	350-532	352-532	120/30
	1" x 1/2"	350-532C	352-532C	120/30
	1" x 3/4"	350-533	352-533	100/25
	1" x 3/4"	350-533C	352-533C	100/25
	1-1/4" x 1/2"	350-535	352-535	75/25
	1-1/4" x 1/2"	350-535C	352-535C	75/25
	1-1/4" x 3/4"	350-536	352-536	75/25
	1-1/4" x 3/4"	350-536C	352-536C	75/25
1-1/4" x 1"	350-537	352-537	60/15	
1-1/4" x 1"	350-537C	352-537C	60/15	
1-1/2" x 1/2"	350-539	352-539	60/20	
1-1/2" x 1/2"	350-539C	352-539C	60/20	
1-1/2" x 3/4"	350-540	352-540	60/15	
1-1/2" x 3/4"	350-540C	352-540C	60/15	
1-1/2" x 1"	350-541	352-541	50/25	
1-1/2" x 1"	350-541C	352-541C	50/25	
1-1/2" x 1-1/4"	350-542	352-542	48/12	
1-1/2" x 1-1/4"	350-542C	352-542C	48/12	
2" x 1/2"	350-544	352-544	36/12	
2" x 1/2"	350-544C	352-544C	36/12	
2" x 3/4"	350-545	352-545	36/12	
2" x 3/4"	350-545C	352-545C	36/12	
2" x 1"	350-546	352-546	36/12	
2" x 1"	350-546C	352-546C	36/12	
2" x 1-1/4"	350-547	352-547	27/9	
2" x 1-1/4"	350-547C	352-547C	27/9	



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Certifications	Size	Black Part No.	Galvanized Part No.	Cs/Ct
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Reducing Coupling Continued



2" x 1-1/2"	350-548	352-548	27/9
2" x 1-1/2"	350-548C	352-548C	27/9
2-1/2" x 1"	350-551	352-551	20/10
2-1/2" x 1"	350-551C	352-551C	20/10
2-1/2" x 1-1/4"	350-552	352-552	20/10
2-1/2" x 1-1/4"	350-552C	352-552C	20/10
2-1/2" x 1-1/2"	350-553	352-553	14/7
2-1/2" x 1-1/2"	350-553C	352-553C	14/7
2-1/2" x 2"	350-554	352-554	14/7
2-1/2" x 2"	350-554C	352-554C	14/7
3" x 1"	350-556	352-556	12/6
3" x 1"	350-556C	352-556C	12/6
3" x 1-1/4"	350-557	352-557	12/6
3" x 1-1/4"	350-557C	352-557C	12/6
3" x 1-1/2"	350-558	352-558	12/6
3" x 1-1/2"	350-558C	352-558C	12/6
3" x 2"	350-559	352-559	12/6
3" x 2"	350-559C	352-559C	12/6
3" x 2-1/2"	350-560	352-560	10/5
3" x 2-1/2"	350-560C	352-560C	10/5
4" x 2"	350-564	352-564	6/3
4" x 2"	350-564C	352-564C	6/3
4" x 2-1/2"	350-565	352-565	6/3
4" x 2-1/2"	350-565C	352-565C	6/3
4" x 3"	350-566	352-566	6/3
4" x 3"	350-566C	352-566C	6/3
6" x 3"	350-574	352-574	2/1
6" x 3"	350-574C	352-574C	2/1
6" x 4"	350-575	352-575	2/1
6" x 4"	350-575C	352-575C	2/1

Cross

Malleable iron
Chinese fittings are third-party tested and certified;
Naturally lead free
NSF/ANSI 61
ASTM A197



1/8"	350-370	352-370	360/30
1/8"	350-370C	352-370C	360/30
1/4"	350-371	352-371	240/40
1/4"	350-371C	352-371C	240/40
3/8"	350-372	352-372	150/25
3/8"	350-372C	352-372C	150/25
1/2"	350-373	352-373	90/30
1/2"	350-373C	352-373C	90/30
3/4"	350-374	352-374	60/20
3/4"	350-374C	352-374C	60/20
1"	350-375	352-375	30/15
1"	350-375C	352-375C	30/15
1-1/4"	350-376	352-376	20/10
1-1/4"	350-376C	352-376C	20/10
1-1/2"	350-377	352-377	16/8
1-1/2"	350-377C	352-377C	16/8
2"	350-378	352-378	10/5
2"	350-378C	352-378C	10/5

Certifications	Size	Black Part No.	Galvanized Part No.	Cs/Ct
45° Elbow Malleable iron Chinese fittings are third-party tested and certified; Naturally lead free NSF/ANSI 61 ASTM A197	1/8"	350-020	352-020	600/50
	1/8"	350-020C	352-020C	600/50
	1/4"	350-021	352-021	360/30
	1/4"	350-021C	352-021C	360/30
	3/8"	350-022	352-022	300/50
	3/8"	350-022C	352-022C	300/50
	1/2"	350-023	352-023	200/50
	1/2"	350-023C	352-023C	200/50
	3/4"	350-024	352-024	120/40
	3/4"	350-024C	352-024C	120/40
	1"	350-025	352-025	60/20
	1"	350-025C	352-025C	60/20
	1-1/4"	350-026	352-026	40/20
	1-1/4"	350-026C	352-026C	40/20
	1-1/2"	350-027	352-027	30/10
	1-1/2"	350-027C	352-027C	30/10
	2"	350-028	352-028	24/12
	2"	350-028C	352-028C	24/12
	2-1/2"	350-029	352-029	12/1
	2-1/2"	350-029C	352-029C	12/1
3"	350-030	352-030	10/1	
3"	350-030C	352-030C	10/1	
4"	350-031	352-031	4/1	
4"	350-031C	352-031C	4/1	
6"	350-033	352-033	1/1	
6"	350-033C	352-033C	1/1	
45° Street Elbow Malleable iron Chinese fittings are third-party tested and certified; Naturally lead free NSF/ANSI 61 ASTM A197	1/8"	350-060	352-060	840/70
	1/8"	350-060C	352-060C	840/70
	1/4"	350-061	352-061	480/40
	1/4"	350-061C	352-061C	480/40
	3/8"	350-062	352-062	400/50
	3/8"	350-062C	352-062C	400/50
	1/2"	350-063	352-063	225/75
	1/2"	350-063C	352-063C	225/75
	3/4"	350-064	352-064	120/40
	3/4"	350-064C	352-064C	120/40
	1"	350-065	352-065	75/25
	1"	350-065C	352-065C	75/25
	1-1/4"	350-066	352-066	40/10
	1-1/4"	350-066C	352-066C	40/10
	1-1/2"	350-067	352-067	30/10
	1-1/2"	350-067C	352-067C	30/10
	2"	350-068	352-068	24/12
	2"	350-068C	352-068C	24/12
	2-1/2"	350-069	352-069	12/6
	2-1/2"	350-069C	352-069C	12/6
3"	350-070	352-070	6/3	
3"	350-070C	352-070C	6/3	
4"	350-071	352-071	4/1	
4"	350-071C	352-071C	4/1	



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Certifications	Size	Black	Galvanized	Cs/Ct
90° Elbow Malleable iron Chinese fittings are third-party tested and certified; Naturally lead free NSF/ANSI 61 ASTM A197	1/8"	350-000	352-000	600/50
	1/8"	350-000C	352-000	600/50
	1/4"	350-001	352-001	420/35
	1/4"	350-001C	352-001C	420/35
	3/8"	350-002	352-002	360/45
	3/8"	350-002C	352-002C	360/45
	1/2"	350-003	352-003	200/50
	1/2"	350-003C	352-003C	200/50
	3/4"	350-004	352-004	105/35
	3/4"	350-004C	352-004C	105/35
	1"	350-005	352-005	60/20
	1"	350-005C	352-005C	60/20
	1-1/4"	350-006	352-006	40/20
	1-1/4"	350-006C	352-006C	40/20
	1-1/2"	350-007	352-007	30/10
	1-1/2"	350-007C	352-007C	30/10
	2"	350-008	352-008	16/8
	2"	350-008C	352-008C	16/8
	2-1/2"	350-009	352-009	12/1
	2-1/2"	350-009C	352-009C	12/1
3"	350-010	352-010	8/1	
3"	350-010C	352-010C	8/1	
4"	350-011	352-011	2/1	
4"	350-011C	352-011C	2/1	
6"	350-013	352-013	1/1	
6"	350-013C	352-013C	1/1	



Reducing Elbow Malleable iron Chinese fittings are third-party tested and certified; Naturally lead free NSF/ANSI 61 ASTM A197	1/4" x 1/8"	350-100	352-100	480/40
	1/4" x 1/8"	350-100C	352-100C	480/40
	3/8" x 1/4"	350-102	352-102	360/60
	3/8" x 1/4"	350-102C	352-102C	360/60
	1/2" x 1/4"	350-104	352-104	240/40
	1/2" x 1/4"	350-104C	352-104C	240/40
	1/2" x 3/8"	350-105	352-105	240/40
	1/2" x 3/8"	350-105C	352-105C	240/40
	3/4" x 1/4"	350-107	352-107	160/40
	3/4" x 1/4"	350-107C	352-107C	160/40
	3/4" x 3/8"	350-108	352-108	160/40
	3/4" x 3/8"	350-108C	352-108C	160/40
	3/4" x 1/2"	350-109	352-109	160/40
	3/4" x 1/2"	350-109C	352-109C	160/40
	1" x 1/2"	350-112	352-112	100/25
	1" x 1/2"	350-112C	352-112C	100/25
	1" x 3/4"	350-113	352-113	100/25
	1" x 3/4"	350-113C	352-113C	100/25
	1-1/4" x 1/2"	350-114	352-114	80/20
	1-1/4" x 1/2"	350-114C	352-114C	80/20
1-1/4" x 3/4"	350-115	352-115	60/15	
1-1/4" x 3/4"	350-115C	352-115C	60/15	
1-1/4" x 1"	350-116	352-116	40/10	
1-1/4" x 1"	350-116C	352-116C	40/10	



Certifications	Size	Black	Galvanized	Cs/Ct
Reducing Elbow Continued	1-1/2" x 1/2"	350-118	352-118	60/15
	1-1/2" x 1/2"	350-118C	352-118C	60/15
	1-1/2" x 3/4"	350-119	352-119	40/10
	1-1/2" x 3/4"	350-119C	352-119C	40/10
	1-1/2" x 1"	350-120	352-120	40/10
	1-1/2" x 1"	350-120C	352-120C	40/10
	1-1/2" x 1-1/4"	350-121	352-121	30/15
	1-1/2" x 1-1/4"	350-121C	352-121C	30/15
	2" x 1/2"	350-122	352-122	40/10
	2" x 1/2"	350-122C	352-122C	40/10
	2" x 3/4"	350-123	352-123	36/9
	2" x 3/4"	350-123C	352-123C	36/9
	2" x 1"	350-124	352-124	28/14
	2" x 1"	350-124C	352-124C	28/14
	2" x 1-1/4"	350-125	352-125	20/10
	2" x 1-1/4"	350-125C	352-125C	20/10
	2" x 1-1/2"	350-126	352-126	20/10
	2" x 1-1/2"	350-126C	352-126C	20/10
	2-1/2" x 1-1/2"	350-131	352-131	12/6
	2-1/2" x 1-1/2"	350-131C	352-131C	12/6
	2" x 2"	350-132	352-132	12/6
	2" x 2"	350-132C	352-132C	12/6
	3" x 2"	350-135	352-135	8/4
	3" x 2"	350-135C	352-135C	8/4
	3 x 2-1/2"	350-136	352-136	8/4
	3 x 2-1/2"	350-136	352-136	8/4
	4" x 3"	350-139	352-139	2/1
	4" x 3"	350-139C	352-139C	2/1

90° Street Elbow

Malleable iron
Chinese fittings are third-party
tested and certified;
Naturally lead free
NSF/ANSI 61
ASTM A197



1/8"	350-040	352-040	720/60
1/8"	350-040C	352-040C	720/60
1/4"	350-041	352-041	420/35
1/4"	350-041C	352-041C	420/35
3/8"	350-042	352-042	240/40
3/8"	350-042C	352-042C	240/40
1/2"	350-043	352-043	180/60
1/2"	350-043C	352-043C	180/60
3/4"	350-044	352-044	105/35
3/4"	350-044C	352-044C	105/35
1"	350-045	352-045	90/30
1"	350-045C	352-045C	90/30
1-1/4"	350-046	352-046	50/25
1-1/4"	350-046C	352-046C	50/25
1-1/2"	350-047	352-047	27/9
1-1/2"	350-047C	352-047C	27/9

Certifications	Size	Black Part No.	Galvanized Part No.	Cs/Ct
90° Street Elbow Continued	2"	350-048	352-048	16/8
	2"	350-048C	352-048C	16/8
	2-1/2"	350-049	352-049	10/5
	2-1/2"	350-049C	352-049C	10/5
	3"	350-050	352-050	8/1
	3"	350-050C	352-050C	8/1
	4"	350-051	352-051	4/1
	4"	350-051C	352-051C	4/1



Side Outlet Elbow Malleable iron Chinese fittings are third-party tested and certified; Naturally lead free NSF/ANSI 61 ASTM A197	1/2"	350-053	352-053	135/45
	1/2"	350-053C	352-053C	135/45
	3/4"	350-054	352-054	80/20
	3/4"	350-054C	352-054C	80/20
	1"	350-055	352-055	40/20
	1"	350-055C	352-055C	40/20



Floor Flange Malleable iron Chinese fittings are third-party tested and certified; Naturally lead free NSF/ANSI 61 ASTM A197	1/2"	350-463	352-463	50/25
	1/2"	350-463C	352-463C	50/25
	3/4"	350-464	352-464	45/15
	3/4"	350-464C	352-464C	45/15
	1"	350-465	352-465	30/15
	1"	350-465C	352-465C	30/15
	1-1/4"	350-466	352-466	30/10
	1-1/4"	350-466C	352-466C	30/10
	1-1/2"	350-467	352-467	24/8
	1-1/2"	350-467C	352-467C	24/8
	2"	350-468	352-468	16/8
	2"	350-468C	352-468C	16/8



Hex Bushing Malleable iron Chinese fittings are third-party tested and certified; Naturally lead free NSF/ANSI 61 ASTM A197	1/4" x 1/8"	350-600	352-600	1440/120
	1/4" x 1/8"	350-600C	352-600C	1440/120
	3/8" x 1/8"	350-601	352-601	900/75
	3/8" x 1/8"	350-601C	352-601C	900/75
	3/8" x 1/4"	350-602	352-602	900/75
	3/8" x 1/4"	350-602C	352-602C	900/75
	1/2" x 1/8"	350-603	352-603	600/100
	1/2" x 1/8"	350-603C	352-603C	600/100
	1/2" x 1/4"	350-604	352-604	600/100
	1/2" x 1/4"	350-604C	352-604C	600/100
	1/2" x 3/8"	350-605	352-605	600/100
	1/2" x 3/8"	350-605C	352-605C	600/100



Certifications	Size	Black Part No.	Galvanized Part No.	Cs/Ct
Hex Bushing Continued	3/4" x 1/8"	350-606	352-606	300/50
	3/4" x 1/8"	350-606C	352-606C	300/50
	3/4" x 1/4"	350-607	352-607	300/50
	3/4" x 1/4"	350-607C	352-607C	300/50
	3/4" x 3/8"	350-608	352-608	300/50
	3/4" x 3/8"	350-608C	352-608C	300/50
	3/4" x 1/2"	350-609	352-609	300/50
	3/4" x 1/2"	350-609C	352-609C	300/50
	1" x 1/4"	350-610	352-610	200/50
	1" x 1/4"	350-610C	352-610C	200/50
	1" x 3/8"	350-611	352-611	200/50
	1" x 3/8"	350-611C	352-611C	200/50
	1" x 1/2"	350-612	352-612	200/50
	1" x 1/2"	350-612C	352-612C	200/50
	1" x 3/4"	350-613	352-613	200/50
	1" x 3/4"	350-613C	352-613C	200/50
	1-1/4" x 1/4"	350-614	352-614	120/30
	1-1/4" x 1/4"	350-614C	352-614C	120/30
	1-1/4" x 3/8"	350-615	352-615	120/30
	1-1/4" x 3/8"	350-615C	352-615C	120/30
	1-1/4" x 1/2"	350-616	352-616	120/30
	1-1/4" x 1/2"	350-616C	352-616C	120/30
	1-1/4" x 3/4"	350-617	352-617	120/30
	1-1/4" x 3/4"	350-617C	352-617C	120/30
	1-1/4" x 1"	350-618	352-618	120/30
	1-1/4" x 1"	350-618C	352-618C	120/30
	1-1/2" x 1/4"	350-619	352-619	75/25
	1-1/2" x 1/4"	350-619C	352-619C	75/25
	1-1/2" x 1/2"	350-621	352-621	75/25
	1-1/2" x 1/2"	350-621C	352-621C	75/25
	1-1/2" x 3/4"	350-622	352-622	75/25
	1-1/2" x 3/4"	350-622C	352-622C	75/25
	1-1/2" x 1"	350-623	352-623	75/25
	1-1/2" x 1"	350-623C	352-623C	75/25
	1-1/2" x 1-1/4"	350-624	352-624	75/25
	1-1/2" x 1-1/4"	350-624C	352-624C	75/25
	2" x 1/2"	350-626	352-626	60/20
	2" x 1/2"	350-626C	352-626C	60/20
	2" x 3/4"	350-627	352-627	60/20
	2" x 3/4"	350-627C	352-627C	60/20
	2" x 1"	350-628	352-628	60/20
	2" x 1"	350-628C	352-628C	60/20
2" x 1-1/4"	350-629	352-629	60/20	
2" x 1-1/4"	350-629C	352-629C	60/20	
2" x 1-1/2"	350-630	352-630	60/20	
2" x 1-1/2"	350-630C	352-630C	60/20	
2-1/2" x 1/2"	350-631	352-631	30/15	
2-1/2" x 1/2"	350-631C	352-631C	30/15	
2-1/2" x 3/4"	350-632	352-632	30/15	
2-1/2" x 3/4"	350-632C	352-632C	30/15	
2-1/2" x 1"	350-633	352-633	30/15	
2-1/2" x 1"	350-633C	352-633C	30/15	



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Certifications	Size	Black Part No.	Galvanized Part No.	Cs/Ct
Hex Bushing Continued	2-1/2" x 1-1/4"	350-634	352-634	30/15
	2-1/2" x 1-1/4"	350-634C	352-634C	30/15
	2-1/2" x 1-1/2"	350-635	352-635	30/15
	2-1/2" x 1-1/2"	350-635C	352-635C	30/15
	2-1/2" x 2"	350-636	352-636	30/15
	2-1/2" x 2"	350-636C	352-636C	30/15
	3" x 1"	350-637	352-637	24/12
	3" x 1"	350-637C	352-637C	24/12
	3" x 1-1/4"	350-638	352-638	24/12
	3" x 1-1/4"	350-638C	352-638C	24/12
	3" x 1-1/2"	350-639	352-639	24/12
	3" x 1-1/2"	350-639C	352-639C	24/12
	3" x 2"	350-640	352-640	24/12
	3" x 2"	350-640C	352-640C	24/12
	3" x 2-1/2"	350-641	352-641	24/12
	3" x 2-1/2"	350-641C	352-641C	24/12
	3-1/2" x 3"	350-644	352-644	16/8
	3-1/2" x 3"	350-644C	352-644C	16/8
	4" x 2"	350-647	352-647	10/5
	4" x 2"	350-647C	352-647C	10/5
	4" x 2-1/2"	350-648	352-648	10/5
	4" x 2-1/2"	350-648C	352-648C	10/5
	4" x 3"	350-649	352-649	10/5
	4" x 3"	350-649C	352-649C	10/5
	6" x 2"	350-654	352-654	40/2
	6" x 2"	350-654C	352-654C	40/2
	6" x 3"	350-656	352-656	40/2
	6" x 3"	350-656C	352-656C	40/2
	6" x 4"	350-658	352-658	40/2
	6" x 4"	350-658C	352-658C	40/2



Tee

Malleable iron
Chinese fittings are third-party tested and certified;
Naturally lead free
NSF/ANSI 61
ASTM A197



1/8"	350-150	352-150	480/80
1/8"	350-150C	352-150C	480/80
1/4"	350-151	352-151	300/50
1/4"	350-151C	352-151C	300/50
3/8"	350-152	352-152	180/30
3/8"	350-152C	352-152C	180/30
1/2"	350-153	352-153	120/40
1/2"	350-153C	352-153C	120/40
3/4"	350-154	352-154	70/35
3/4"	350-154C	352-154C	70/35
1"	350-155	352-155	40/20
1"	350-155C	352-155C	40/20
1-1/4"	350-156	352-156	28/14
1-1/4"	350-156C	352-156C	28/14
1-1/2"	350-157	352-157	24/12
1-1/2"	350-157C	352-157C	24/12

Certifications	Size	Black Part No.	Galvanized Part No.	Cs/Ct
Tee Continued	2"	350-158	352-158	16/8
	2"	350-158C	352-158C	16/8
	2-1/2"	350-159	352-159	8/4
	2-1/2"	350-159C	352-159C	8/4
	3"	350-160	352-160	6/1
	3"	350-160C	352-160C	6/1
	4"	350-161	352-161	2/1
	4"	350-161C	352-161C	2/1
	6"	350-163	352-163	1/1
	6"	350-163C	352-163C	1/1

Bull Head Tee

Malleable iron
Chinese fittings are third-party tested and certified;
Naturally lead free
NSF/ANSI 61
ASTM A197



1/2" x 1/2" x 1"	350-247	352-247	100/25
1/2" x 1/2" x 1"	350-247C	352-247C	100/25
3/4" x 3/4" x 1"	350-248	352-248	80/20
3/4" x 3/4" x 1"	350-248C	352-248C	80/20
3/4" x 3/4" x 1-1/4"	350-249	352-249	60/20
3/4" x 3/4" x 1-1/4"	350-249C	352-249C	60/20
1/2" x 1/2" x 3/4"	350-259	352-259	120/30
1/2" x 1/2" x 3/4"	350-259C	352-259C	120/30
1" x 1" x 1-1/4"	350-260	352-260	44/11
1" x 1" x 1-1/4"	350-260C	352-260C	44/11
1" x 1" x 1-1/2"	350-261	352-261	36/9
1" x 1" x 1-1/2"	350-261C	352-261C	36/9
1" x 1" x 2"	350-263	352-263	24/12
1" x 1" x 2"	350-263C	352-263C	24/12
1-1/4" x 1-1/4" x 1-1/2"	350-273	352-273	24/12
1-1/4" x 1-1/4" x 1-1/2"	350-273C	352-273C	24/12
1-1/4" x 1-1/4" x 2"	350-274	352-274	24/12
1-1/4" x 1-1/4" x 2"	350-274C	352-274C	24/12
1-1/2" x 1-1/2" x 2"	350-290	352-290	16/8
1-1/2" x 1-1/2" x 2"	350-290C	352-290C	16/8
2" x 2" x 2-1/2"	350-308	352-308	12/6
2" x 2" x 2-1/2"	350-308C	352-308C	12/6

Reducing Tee

Malleable iron
Chinese fittings are third-party tested and certified;
Naturally lead free
NSF/ANSI 61
ASTM A197



1/2" X 1/2" x 1/4"	350-204	352-204	160/20
1/2" X 1/2" x 1/4"	350-204C	352-204C	160/20
1/2" x 1/2" x 3/8"	350-205	352-205	160/20
1/2" x 1/2" x 3/8"	350-205C	352-205C	160/20
3/4" x 3/4" x 1/4"	350-206	352-206	100/25
3/4" x 3/4" x 1/4"	350-206C	352-206C	100/25
3/4" x 3/4" x 3/8"	350-207	352-207	100/25
3/4" x 3/4" x 3/8"	350-207C	352-207C	100/25
3/4" x 3/4" x 1/2"	350-208	352-208	80/20
3/4" x 3/4" x 1/2"	350-208C	352-208C	80/20
1" x 1" x 1/4"	350-209	352-209	80/20
1" x 1" x 1/4"	350-209C	352-209C	80/20

Certifications	Size	Black Part No.	Galvanized Part No.	Cs/Ct
Reducing Tee Continued	1" x 1" x 3/8"	350-210	352-210	60/15
	1" x 1" x 3/8"	350-210C	352-210C	60/15
	1" x 1" x 1/2"	350-211	352-211	60/15
	1" x 1" x 1/2"	350-211C	352-211C	60/15
	1" x 1" x 3/4"	350-212	352-212	48/12
	1" x 1" x 3/4"	350-212C	352-212C	48/12
	1-1/4" x 1-1/4" x 1/2"	350-214	352-214	40/20
	1-1/4" x 1-1/4" x 1/2"	350-214C	352-214C	40/20
	1-1/4" x 1-1/4" x 3/4"	350-215	352-215	40/20
	1-1/4" x 1-1/4" x 3/4"	350-215C	352-215C	40/20
	1-1/4" x 1-1/4" x 1"	350-216	352-216	40/20
	1-1/4" x 1-1/4" x 1"	350-216C	352-216C	40/20
	1-1/2" x 1-1/2" x 1/2"	350-218	352-218	36/18
	1-1/2" x 1-1/2" x 1/2"	350-218C	352-218C	36/18
	1-1/2" x 1-1/2" x 3/4"	350-219	352-219	30/15
	1-1/2" x 1-1/2" x 3/4"	350-219C	352-219C	30/15
	1-1/2" x 1-1/2" x 1"	350-220	352-220	30/15
	1-1/2" x 1-1/2" x 1"	350-220C	352-220C	30/15
	1-1/2" x 1-1/2" x 1-1/4"	350-221	352-221	24/12
	1-1/2" x 1-1/2" x 1-1/4"	350-221C	352-221C	24/12
	2" x 2" x 1/2"	350-223	352-223	20/10
	2" x 2" x 1/2"	350-223C	352-223C	20/10
	2" x 2" x 3/4"	350-224	352-224	20/10
	2" x 2" x 3/4"	350-224C	352-224C	20/10
	2" x 2" x 1"	350-225	352-225	20/10
	2" x 2" x 1"	350-225C	352-225C	20/10
	2" x 2" x 1-1/4"	350-226	352-226	16/8
	2" x 2" x 1-1/4"	350-226C	352-226C	16/8
	2" x 2" x 1-1/2"	350-227	352-227	16/8
	2" x 2" x 1-1/2"	350-227C	352-227C	16/8
	2-1/2" x 2-1/2" x 2"	350-233	352-233	16/8
	2-1/2" x 2-1/2" x 2"	350-233C	352-233C	16/8
	3" x 3" x 1"	350-236	352-236	6/3
3" x 3" x 1"	350-236C	352-236C	6/3	
3" x 3" x 1-1/4"	350-237	352-237	6/3	
3" x 3" x 1-1/4"	350-237C	352-237C	6/3	
3" x 3" x 1-1/2"	350-238	352-238	6/3	
3" x 3" x 1-1/2"	350-238C	352-238C	6/3	
3" x 3" x 2"	350-239	352-239	6/3	
3" x 3" x 2"	350-239C	352-239C	6/3	
4" x 4" x 1"	350-242	352-242	4/2	
4" x 4" x 1"	350-242C	352-242C	4/2	
4" x 4" x 2"	350-245	352-245	3/1	
4" x 4" x 2"	350-245C	352-245C	3/1	
3/4" x 1/2" x 1/2"	350-250	352-250	100/25	
3/4" x 1/2" x 1/2"	350-250C	352-250C	100/25	



MALLEABLE FITTINGS

Certifications	Size	Black Part No.	Galvanized Part No.	Cs/Ct
Reducing Tee Continued	3/4" x 1/2" x 3/4"	350-251	352-251	80/20
	3/4" x 1/2" x 3/4"	350-251C	352-251C	80/20
	3/4" x 1/2" x 1"	350-252	352-252	72/18
	3/4" x 1/2" x 1"	350-252C	352-252C	72/18
	1" x 1/2" x 1/2"	350-253	352-253	80/20
	1" x 1/2" x 1/2"	350-253C	352-253C	80/20
	1" x 1/2" x 3/4"	350-254	352-254	80/20
	1" x 1/2" x 3/4"	350-254C	352-254C	80/20
	1" x 1/2" x 1"	350-255	352-255	60/15
	1" x 1/2" x 1"	350-255C	352-255C	60/15
	1" x 3/4" x 1/2"	350-256	352-256	80/20
	1" x 3/4" x 1/2"	350-256C	352-256C	80/20
	1" x 3/4" x 3/4"	350-257	352-257	60/15
	1" x 3/4" x 3/4"	350-257C	352-257C	60/15
	1" x 3/4" x 1"	350-258	352-258	60/15
	1" x 3/4" x 1"	350-258C	352-258C	60/15
	1-1/4" x 1/2" x 1"	350-272	352-272	80/20
	1-1/4" x 1/2" x 1"	350-272C	352-272C	80/20
	1-1/4" x 1/2" x 1-1/4"	350-262	352-262	40/20
	1-1/4" x 1/2" x 1-1/4"	350-262C	352-262C	40/20
	1-1/4" x 3/4" x 1/2"	350-271	352-271	100/25
	1-1/4" x 3/4" x 1/2"	350-271C	352-271C	100/25
	1-1/4" x 3/4" x 3/4"	350-264	352-264	40/10
	1-1/4" x 3/4" x 3/4"	350-264C	352-264C	40/10
	1-1/4" x 3/4" x 1"	350-265	352-265	80/10
	1-1/4" x 3/4" x 1"	350-265C	352-265C	80/10
	1-1/4" x 3/4" x 1-1/4"	350-266	352-266	80/10
	1-1/4" x 3/4" x 1-1/4"	350-266C	352-266C	80/10
	1-1/4" x 1" x 1/2"	350-275	352-275	72/18
	1-1/4" x 1" x 1/2"	350-275C	352-275C	72/18
	1-1/4" x 1" x 3/4"	350-268	352-268	40/20
	1-1/4" x 1" x 3/4"	350-268C	352-268C	40/20
1-1/4" x 1" x 1"	350-269	352-269	40/20	
1-1/4" x 1" x 1"	350-269C	352-269C	40/20	
1-1/4" x 1" x 1-1/4"	350-270	352-270	30/15	
1-1/4" x 1" x 1-1/4"	350-270C	352-270C	30/15	
1-1/4" x 1" x 1-1/2"	350-267	352-267	36/18	
1-1/4" x 1" x 1-1/2"	350-267C	352-267C	36/18	
1-1/2" x 3/4" x 1-1/2"	350-279	352-279	24/12	
1-1/2" x 3/4" x 1-1/2"	350-279C	352-279C	24/12	
1-1/2" x 1" x 1"	350-282	352-282	30/15	
1-1/2" x 1" x 1"	350-282C	352-282C	30/15	
1-1/2" x 1" x 1-1/2"	350-284	352-284	24/12	
1-1/2" x 1" x 1-1/2"	350-284C	352-284C	24/12	
1-1/2" x 1-1/4" x 1"	350-287	352-287	24/12	
1-1/2" x 1-1/4" x 1"	350-287C	352-287C	24/12	



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Certifications	Size	Black Part No.	Galvanized Part No.	Cs/Ct
Reducing Tee Continued	1-1/2" x 1-1/4" x 1-1/4"	350-288	352-288	24/12
	1-1/2" x 1-1/4" x 1-1/4"	350-288C	352-288C	24/12
	1-1/2" x 1-1/4" x 1-1/2"	350-285	352-285	24/12
	1-1/2" x 1-1/4" x 1-1/2"	350-285C	352-285C	24/12
	2" x 1/2" x 2"	350-291	352-291	16/8
	2" x 1/2" x 2"	350-291C	352-291C	16/8
	2" x 1" x 2"	350-297	352-297	16/8
	2" x 1" x 2"	350-297C	352-297C	16/8
	2" x 1-1/4" x 1-1/4"	350-299	352-299	16/8
	2" x 1-1/4" x 1-1/4"	350-299C	352-299C	16/8
	2" x 1-1/2" x 1"	350-303	352-303	20/10
	2" x 1-1/2" x 1"	350-303C	352-303C	20/10
	2" x 1-1/2" x 1-1/4"	350-304	352-304	16/8
	2" x 1-1/2" x 1-1/4"	350-304C	352-304C	16/8
	2" x 1-1/2" x 1-1/2"	350-305	352-305	16/8
	2" x 1-1/2" x 1-1/2"	350-305C	352-305C	16/8



Side Outlet Tee

Malleable iron
Chinese fittings are third-party tested and certified;
Naturally lead free
NSF/ANSI 61
ASTM A197



1/2"	350-313	352-313	100/25
1/2"	350-313C	352-313C	100/25
3/4"	350-314	352-314	60/15
3/4"	350-314C	352-314C	60/15
1"	350-315	352-315	40/20
1"	350-315C	352-315C	40/20

Square Head Plug

Malleable iron
Third-party tested and certified;
Naturally lead free
ANSI / NSF 372
ASTM A197



1/8"	350-400	352-400	3600/300
1/8"	350-400C	352-400C	3600/300
1/4"	350-401	352-401	1800/150
1/4"	350-401C	352-401C	1800/150
3/8"	350-402	352-402	1200/100
3/8"	350-402C	352-402C	1200/100
1/2"	350-403	352-403	600/50
1/2"	350-403C	352-403C	600/50
3/4"	350-404	352-404	360/30
3/4"	350-404C	352-404C	360/30
1"	350-405	352-405	240/20
1"	350-405C	352-405C	240/20
1-1/4"	350-406	352-406	120/40
1-1/4"	350-406C	352-406C	120/40
1-1/2"	350-407	352-407	90/30
1-1/2"	350-407C	352-407C	90/30
2"	350-408	352-408	60/20
2"	350-408C	352-408C	60/20
2-1/2"	350-409	352-409	32/16
2-1/2"	350-409C	352-409C	32/16

Certifications	Size	Black Part No.	Galvanized Part No.	Css/Ct
Square Head Plug Continued	3"	350-410	352-410	32/16
	3"	350-410C	352-410C	32/16
	4"	350-411	352-411	12/6
	4"	350-411C	352-411C	12/6
	6"	350-412	352-412	10/5
	6"	350-412C	352-412C	10/5

Union

Malleable iron
Chinese fittings are third-party
tested and certified;
Naturally lead free
NSF/ANSI 61
ASTM A197



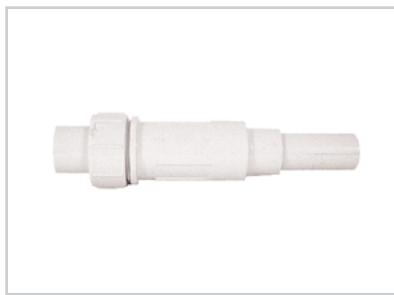
1/8"	350-440	352-440	240/30
1/8"	350-440C	352-440C	240/30
1/4"	350-441	352-441	240/20
1/4"	350-441C	352-441C	240/20
3/8"	350-442	352-442	160/20
3/8"	350-442C	352-442C	160/20
1/2"	350-443	352-443	100/50
1/2"	350-443C	352-443C	100/50
3/4"	350-444	352-444	70/35
3/4"	350-444C	352-444C	70/35
1"	350-445	352-445	40/20
1"	350-445C	352-445C	40/20
1-1/4"	350-446	352-446	30/15
1-1/4"	350-446C	352-446C	30/15
1-1/2"	350-447	352-447	20/10
1-1/2"	350-447C	352-447C	20/10
2"	350-448	352-448	12/6
2"	350-448C	352-448C	12/6
2-1/2"	350-449	352-449	8/4
2-1/2"	350-449C	352-449C	8/4
3"	350-450	352-450	8/4
3"	350-450C	352-450C	8/4
4"	350-451	352-451	4/2
4"	350-451C	352-451C	4/2

Merchant Coupling



1/8"	350-700	352-700	600/100
1/4"	350-701	352-701	300/100
3/8"	350-702	352-702	450/25
1/2"	350-703	352-703	300/25
3/4"	350-704	352-704	200
1"	350-705	352-705	150
1-1/4"	350-706	352-706	100
1-1/2"	350-707	352-707	100
2"	350-708	352-708	20
3"	350-710	352-710	36
4"	350-712	352-712	20

SPECIALTY FITTINGS



Legend works with MasterSpec® for product specifications of the 9,000 plus products in the portfolio. By using the industry standard for construction specifications, Legend can assist with specification expertise.

CPVC Transition Fittings	208	Float Valves	214
No Lead Brass CPVP Transitions.....	208	T-30 Bronze Float Valve.....	214
PEX (F1807) x CPVP Transition.....	208	T-31, T-32 Bronze Float Valve.....	214
PEX (F1960) x CPVP Transition.....	208	Float Rod.....	214
304 Stainless Steel CPVC Transitions.....	208	Float, Seamless Copper.....	214
Dielectric Fittings	209	Float, Polystyrene Plastic.....	214
T-575 Dielectric Nipple.....	209	Evaporative Cooler Valve	215
T-587 Dielectric Coupling.....	209	T-542, T-542NL.....	215
T-571NL Dielectric Union.....	209	Standard Pattern Float.....	215
P-571NL Press Union.....	209	Compact Pattern Float.....	215
T-572 Galvanized Union.....	210	Commercial Products - Float Valves	215
T-573NL Galvanized x Brass Union.....	210	T-20 / T-20A Anti-Sweat Valves.....	215
T-574 Black Gas Service Union.....	210	Fire Hose Fittings	216
Specialty Gaskets	210	A-75 Brass Hydrant Adapter.....	216
Rubber Gasket.....	210	A-92 Double Male Hex Nipple.....	216
Gaskets & Inserts for Steam.....	210	A-93 Hex Nipple.....	216
Dielectric Gaskets.....	211	A-91 Swivel Adapter.....	217
No Hub Couplings	211	Caps & Plugs with Chain.....	217
No Hub Coupling.....	211		
No Hub Reducing Coupling.....	211		
Heavy Duty No Hub Coupling.....	211		
Specialty Compression Couplings	212		
Galvanized Compression Coupling.....	212		
Brass Compression Coupling.....	212		
PVC Compression Coupling.....	212		
CPVC Compression Coupling.....	212		
PVC Expansion Repair Coupling.....	213		
Specialty Compression Couplings	213		
Raised Square Head Plug.....	213		
Countersunk Plug.....	213		
Brass Trap Connector.....	213		
Dishwasher Elbow.....	213		



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Certifications	Part No.	Size	Configuration	Cs/Ct
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No Lead Brass CPVC Transition Fittings

No lead brass
Third-party tested and certified;
NSF/ANSI 61 & 14
100 CWP, max temp 180°F



302-403NL	1/2"	MNPT x CPVC	24/1
302-404NL	3/4"	MNPT x CPVC	360/30
302-405NL	1"	MNPT x CPVC	150/25
302-406NL	1-1/4"	MNPT x CPVC	80/10
302-407NL	1-1/2"	MNPT x CPVC	60/10
302-408NL	2"	MNPT x CPVC	20/5

302-413NL	1/2"	FNPT x CPVC	432/24
302-414NL	3/4"	FNPT x CPVC	250/25
302-415NL	1"	FNPT x CPVC	150/25
302-416NL	1-1/4"	FNPT x CPVC	10/1
302-417NL	1-1/2"	FNPT x CPVC	60/10
302-418NL	2"	FNPT x CPVC	20/5

PEX (F1807) x CPVC Adapter

No lead brass
Third-party tested and certified;
NSF/ANSI 61 & 14
ASTM F1807
100 CWP, max temp 180°F



302-423NL	1/2"	PEX (F1807) x CPVC	400/50
302-424NL	3/4"	PEX (F1807) x CPVC	300/50
302-425NL	1"	PEX (F1807) x CPVC	200/25

PEX (F1960) x CPVC Adapter

No lead DZR forged brass
Third-party tested and certified;
NSF/ANSI 61 & 14
ASTM F1960



302-453NL	1/2"	PEX (F1960) x CPVC	400/50
302-454NL	3/4"	PEX (F1960) x CPVC	300/50
302-455NL	1"	PEX (F1960) x CPVC	200/25

304 Stainless Steel CPVC Transition Fittings

Naturally lead free
100 CWP, max temp 180°F



302-433	1/2"	MNPT x CPVC	250/25
302-434	3/4"	MNPT x CPVC	250/25
302-435	1"	MNPT x CPVC	150/25
302-436	1-1/4"	MNPT x CPVC	80/10
302-437	1-1/2"	MNPT x CPVC	60/10
302-438	2"	MNPT x CPVC	20/5

302-443	1/2"	FNPT x CPVC	250 /25
302-444	3/4"	FNPT x CPVC	250 /25
302-445	1"	FNPT x CPVC	150/25
302-446	1-1/4"	FNPT x CPVC	80/10
302-447	1-1/2"	FNPT x CPVC	60/10
302-448	2"	FNPT x CPVC	20 /5

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct	
T-575 Dielectric Nipple Naturally lead free ASTM F1545-2009 425 psi @ 225°F max temp Long Pattern	301-502	1/2" x 3"	MNPT x MNPT	T-575	300/50	
	301-503	3/4" x 3"	MNPT x MNPT	T-575	300/50	
	301-504	1" x 4"	MNPT x MNPT	T-575	120/20	
	301-505	1-1/4" x 4"	MNPT x MNPT	T-575	80/10	
	301-506	1-1/2" x 4"	MNPT x MNPT	T-575	60/10	
	301-507	2" x 4"	MNPT x MNPT	T-575	40/5	
	 T-575					
T-578 Dielectric Coupling Naturally lead free 125 psi @ 180°F max temp	301-533	1/2"	FNPT x FNPT	T-578	144/12	
	301-534	3/4"	FNPT x FNPT	T-578	144/12	
	301-535	1"	FNPT x FNPT	T-578	144/12	
	301-536	1-1/4"	FNPT x FNPT	T-578	48/6	
	301-537	1-1/2"	FNPT x FNPT	T-578	48/6	
	301-538	2"	FNPT x FNPT	T-578	48/6	
	 T-578					
T-571NL Forged Steel Dielectric Union Forged steel Third-party tested and certified; NSF / ANSI 372 200 CWP @ 180°F max temp 60 WSP @ 275°F* max temp* 2-1/2", 3", 4" are flanged *when equipped with optional high temperature steam gasket	301-103NL	1/2"	FNPT x Sweat	T-571NL	144/12	
	301-104NL	3/4"	FNPT x Sweat	T-571NL	144/12	
	301-123NL	3/4" x 1/2"	FNPT x Sweat	T-571NL	144/12	
	301-105NL	1"	FNPT x Sweat	T-571NL	120/12	
	301-125NL	1" x 3/4"	FNPT x Sweat	T-571NL	120/12	
	301-106NL	1-1/4"	FNPT x Sweat	T-571NL	48/6	
	301-107NL	1-1/2"	FNPT x Sweat	T-571NL	48/6	
	301-108NL	2"	FNPT x Sweat	T-571NL	24/6	
	301-119NL	2-1/2"	FNPT x Sweat	T-571NL	4/1	
	301-120NL	3"	FNPT x Sweat	T-571NL	3/1	
	301-121NL	4"	FNPT x Sweat	T-571NL	2/1	
	 T-571NL 1/2" - 2"					
	 T-571NL MxS					
 Grommet						
 T-571NL 2-1/2", 3" & 4"	301-421	4"	Grommet	T-571NL	400/1	
301-203NL	1/2"	MNPT x Sweat	T-571NL MxS	144/12		
301-204NL	3/4"	MNPT x Sweat	T-571NL MxS	144/12		
301-205NL	3/4" x 1/2"	MNPT x Sweat	T-571NL MxS	144/12		
P-571NL Dielectric Union No lead brass Third-party tested and certified; NSF / ANSI 372 ANSI / ASME B16.51 200 CWP 180°F 275° F or 30 psi WSP (continuous) / 300° F (intermittent)* 2-1/2", 3", and 4" are flanged	301-103PNL	1/2"	FNPT x Press	P-571NL DU	108/12	
	301-104PNL	3/4"	FNPT x Press	P-571NL DU	96/12	
	301-105PNL	1"	FNPT x Press	P-571NL DU	72/12	
	301-106PNL	1-1/4"	FNPT x Press	P-571NL DU	48/6	
	301-107PNL	1-1/2"	FNPT x Press	P-571NL DU	32/4	
	301-108PNL	2"	FNPT x Press	P-571NL DU	16/4	
	301-123PNL	3/4" X 1/2"	FNPT x Press	P-571NL DU	96/12	
	301-203PNL	1/2"	MNPT x Press	P-571NL DU	96/12	
	301-204PNL	3/4"	MNPT x Press	P-571NL DU	72/12	
	 					

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
T-572 Galvanized x Galvanized Dielectric Union 200 CWP, 180°F max temp 60 WSP 275°F max temp* *when equipped with optional high temperature steam gasket	301-303	1/2"	FNPT x FNPT	T-572	144/12
	301-304	3/4"	FNPT x FNPT	T-572	120/12
	301-305	1"	FNPT x FNPT	T-572	48/6
	301-306	1-1/4"	FNPT x FNPT	T-572	48/6
	301-307	1-1/2"	FNPT x FNPT	T-572	24/6
	301-308	2"	FNPT x FNPT	T-572	20/2



T-573 Galvanized x Brass Dielectric Union Third-party tested and certified; NSF 372 200 CWP, 180°F max temp 60 WSP 275°F max temp* *when equipped with optional high temperature steam gasket	301-323NL	1/2"	FNPT x FNPT	T-573NL	144/12
	301-324NL	3/4"	FNPT x FNPT	T-573NL	120/12
	301-325NL	1"	FNPT x FNPT	T-573NL	48/6



T-574 Black Gas Service Dielectric Union 200 CWP, 180°F max temp ISO 9002 Not suitable for steam service	301-333	1/2"	FNPT x FNPT	T-574	144/12
	301-334	3/4"	FNPT x FNPT	T-574	120/12
	301-335	1"	FNPT x FNPT	T-574	48/6
	301-336	1-1/4"	FNPT x FNPT	T-574	48/6
	301-337	1-1/2"	FNPT x FNPT	T-574	24/6
	301-338	2"	FNPT x FNPT	T-574	20/2



Specialty Gaskets



Rubber Gasket Max temp @ 180°F; Fits models P-571, T-571, T-572, & T-573 (T-572 & T-573 requires one size larger)	301-403	1/2"	Rubber Gasket	-/-
	301-404	3/4"	Rubber Gasket	-/-
	301-405	1"	Rubber Gasket	-/-
	301-406	1-1/4"	Rubber Gasket	-/-
	301-407	1-1/2"	Rubber Gasket	-/-
	301-408	2"	Rubber Gasket	-/-
	301-409	2-1/2"	Rubber Gasket	-/-
	301-410	3"	Rubber Gasket	-/-
	301-411	4"	Rubber Gasket	-/-



Gaskets & Inserts for Steam Max temp @ 275°F continuous, 300°F intermittent Fits models T-571, T-572 & T-573 (T-572 & T-573 require one size larger, except for 2", see Dielectric Gasket on next page.)	301-433	1/2"	Steam Gasket	-/-
	301-434	3/4"	Steam Gasket	-/-
	301-435	1"	Steam Gasket	-/-
	301-436	1-1/4"	Steam Gasket	-/-
	301-437	1-1/2"	Steam Gasket	-/-
	301-438	2"	Steam Gasket	-/-
	301-439	2-1/2"	Steam Gasket	-/-
	301-440	3"	Steam Gasket	-/-
	301-441	4"	Steam Gasket	-/-
	301-443	1/2"	Steam ABS Insert	-/-
301-444	3/4"	Steam ABS Insert	-/-	



Steam Gasket

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
Gaskets & Inserts for Steam Continued	301-445	1"	Steam ABS Insert		-/-
	301-446	1-1/4"	Steam ABS Insert		-/-
	301-447	1-1/2"	Steam ABS Insert		-/-
	301-448	2"	Steam ABS Insert		-/-
	301-449	2-1/2"	Steam ABS Insert		-/-
	301-450	3"	Steam ABS Insert		-/-
 Steam ABS Insert					
Dielectric Gaskets Max temp @ 275°F continuous, 300°F intermittent Fits models T-572 & T-574	900-224	2"	Dielectric Gasket	T-572 Gasket	-/-
	900-284	1/2"	Dielectric Gasket	T-574 Gasket	-/-
	900-285	3/4"	Dielectric Gasket	T-574 Gasket	-/-
	900-286	1"	Dielectric Gasket	T-574 Gasket	-/-
	900-287	1-1/4"	Dielectric Gasket	T-574 Gasket	-/-
	900-288	1-1/2"	Dielectric Gasket	T-574 Gasket	-/-
	900-289	2"	Dielectric Gasket	T-574 Gasket	-/-
					

No Hub Couplings

No Hub Coupling

Neoprene rubber gasket
Third-party tested and certified;
NSF certified to CISPI 310
ASTM C1277 / C1460



303-407	1-1/2"	No Hub Coupling	100/1
303-408	2"	No Hub Coupling	100/1
303-410	3"	No Hub Coupling	100/1
303-411	4"	No Hub Coupling	100/1
303-412	5"	No Hub Coupling	20/1
303-413	6"	No Hub Coupling	25/1
303-414	8"	No Hub Coupling	15/1
303-415	10"	No Hub Coupling	12/1
303-416	12"	No Hub Coupling	8/1
303-406	15"	No Hub Coupling	12/1

No Hub Reducing Coupling

Neoprene rubber gasket
Third-party tested and certified;



303-430	2" x 1-1/2"	No Hub Reducing Coupling	100/1
303-431	3" x 2"	No Hub Reducing Coupling	100/1
303-432	4" x 2"	No Hub Reducing Coupling	100/1
303-433	4" x 3"	No Hub Reducing Coupling	100/1

Heavy Duty No Hub Coupling

Neoprene rubber gasket
Third-party tested and certified;
CSA B602
ASTM C1540



303-417	1-1/2"	Heavy Duty No Hub Coupling	75/1
303-418	2"	Heavy Duty No Hub Coupling	75/1
303-420	3"	Heavy Duty No Hub Coupling	75/1
303-421	4"	Heavy Duty No Hub Coupling	75/1
303-422	5"	Heavy Duty No Hub Coupling	15/1
303-423	6"	Heavy Duty No Hub Coupling	15/1
303-424	8"	Heavy Duty No Hub Coupling	15/1
303-425	10"	Heavy Duty No Hub Coupling	10/1

Certifications	Part No.	Size	Configuration	Cs/Ct
Galvanized Compression Couplings Hot dipped galvanized steel Max temp 210°F 125 CWP Long Pattern	303-103	1/2"	Comp (IPS) x Comp (IPS)	48/24
	303-104	3/4"	Comp (IPS) x Comp (IPS)	48/24
	303-105	1"	Comp (IPS) x Comp (IPS)	48/24
	303-106	1-1/4"	Comp (IPS) x Comp (IPS)	24/12
	303-107	1-1/2"	Comp (IPS) x Comp (IPS)	24/12
	303-108	2"	Comp (IPS) x Comp (IPS)	16/8



Brass Compression Couplings Brass Max temp 180°F 125 CWP	303-123	3/8" x 1/2"	Comp (IPS) x Comp (CTS)	288/24
	303-123NL	3/8" x 1/2"	Comp (IPS) x Comp (CTS)	24/1
	303-124	1/2" x 3/4"	Comp (IPS) x Comp (CTS)	120/12
	303-124NL	1/2" x 3/4"	Comp (IPS) x Comp (CTS)	120/12
	303-125	3/4" x 1"	Comp (IPS) x Comp (CTS)	48/12
	303-125NL	3/4" x 1"	Comp (IPS) x Comp (CTS)	48/12
	303-126	1" x 1-1/4"	Comp (IPS) x Comp (CTS)	48/12
	303-126NL	1" x 1-1/4"	Comp (IPS) x Comp (CTS)	48/12
	303-127	1-1/4" x 1-1/2"	Comp (IPS) x Comp (CTS)	48/12
	303-127NL	1-1/4" x 1-1/2"	Comp (IPS) x Comp (CTS)	48/12
	303-128	1-1/2"	Comp (IPS) x Comp (IPS)	36/12
	303-128NL	1-1/2"	Comp (IPS) x Comp (IPS)	36/12
	303-129	2"	Comp (IPS) x Comp (IPS)	36/12
	303-129NL	2"	Comp (IPS) x Comp (IPS)	36/12



PVC Compression Couplings PVC Naturally lead free 150 CWP @ 73°F Max temp 140°F	204-103	1/2"	Comp (IPS) x Comp (IPS)	100/1
	204-104	3/4"	Comp (IPS) x Comp (IPS)	90/1
	204-105	1"	Comp (IPS) x Comp (IPS)	60/1
	204-106	1-1/4"	Comp (IPS) x Comp (IPS)	40/1
	204-107	1-1/2"	Comp (IPS) x Comp (IPS)	30/1
	204-108	2"	Comp (IPS) x Comp (IPS)	20/1
	204-109	2-1/2"	Comp (IPS) x Comp (IPS)	10/1
	204-110	3"	Comp (IPS) x Comp (IPS)	4/1
	204-111	4"	Comp (IPS) x Comp (IPS)	2/1
	204-112	6"	Comp (IPS) x Comp (IPS)	6/1



CPVC Compression Couplings CPVC Naturally lead free 150 CWP @ 73°F Max temp 180°F	Long Pattern			
	204-123	1/2"	Comp (IPS) x Comp (IPS)	360/20
	204-124	3/4"	Comp (IPS) x Comp (IPS)	240/20



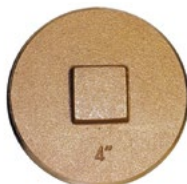
Certifications	Part No.	Size	Configuration	Cs/Ct
PVC Expansion Repair Coupling PVC Naturally lead free 150 CWP @ 73°F Max temp 140°F	204-143	1/2"	Spigot x Socket	148/37
	204-144	3/4"	Spigot x Socket	92/23
	204-145	1"	Spigot x Socket	48/12
	204-146	1-1/4"	Spigot x Socket	64/16
	204-147	1-1/2"	Spigot x Socket	64/16
	204-148	2"	Spigot x Socket	36/9



Specialty Brass Fittings

Raised Square Head Plug

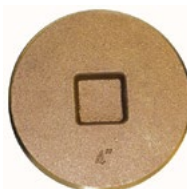
Cast brass
 <10 psi (DWW) CWP
 Conforms to the Southern Code Standard



302-603	1-1/4"	MNPT	500/100
302-604	1-1/2"	MNPT	200/100
302-605	2"	MNPT	200/100
302-606	2-1/2"	MNPT	200/50
302-607	3"	MNPT	160/20
302-608	3-1/2"	MNPT	120/20
302-609	4"	MNPT	90/15
302-610	5"	MNPT	60/10
302-611	6"	MNPT	40/10

Countersunk Plug

Cast brass
 <10 psi (DWW) CWP
 Conforms to the Southern Code Standard



302-624	1-1/2"	MNPT	400/100
302-625	2"	MNPT	200/100
302-626	2-1/2"	MNPT	200/50
302-627	3"	MNPT	160/20
302-628	3-1/2"	MNPT	160/20
302-629	4"	MNPT	90/15
302-630	5"	MNPT	60/10
302-631	6"	MNPT	40/10
302-632	8"	MNPT	20/5
302-635	5-1/2"	MNPT	20/10

Brass Trap Connector

Cast brass
 With chrome plated die cast nut
 MNPT end ID machined copper sweat installation



302-106	1-1/4" x 1-1/4"	Slip x MNPT	180/20
302-107	1-1/4" x 1-1/2"	Slip x MNPT	200/20
302-108	1-1/2" x 1-1/2"	Slip x MNPT	200/20
302-116	1-1/4" x 1-1/4"	Slip x FNPT	200/20
302-117	1-1/4" x 1-1/2"	Slip x FNPT	200/20
302-118	1-1/2" x 1-1/2"	Slip x FNPT	200/20

Dishwasher Elbow

NSF / ANSI 372



302-210NL	3/8" x 3/4"	OD x FGHT	100/10
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**T-30
Bronze Float Valve**

125 CWP



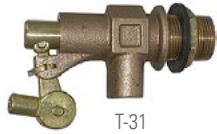
T-30

Male Inlet - Plain Outlet

Part No.	Size	Configuration	Model No.	Cs/Ct
111-222	3/8" (1/4" - 20)	NPSH	T-30	72/12
111-223	1/2" (1/4" - 20)	NPSH	T-30	72/12
111-224	3/4" (1/4" - 20)	NPSH	T-30	24/6

**T-31 / T-32
Bronze Float Valve**

125 CWP



T-31

Female Inlet - Plain Outlet

111-235	1" (5/16" - 18)	FNPT	T-31	36/4
111-236	1-1/4" (3/8" - 16)	FNPT	T-31	20/2
111-237	1-1/2" (3/8" - 16)	FNPT	T-31	16/2
111-238	2" (3/8" - 16)	FNPT	T-31	16/2



T-32

Male Inlet - Male Outlet

111-243	1/2" (1/4" - 20)	NPSH x MNPT	T-32	72/12
111-244	3/4" (1/4" - 20)	NPSH x MNPT	T-32	48/6

Brass Float Rod



111-253	1/4" (20 x 10")	Float Rod	300/1
111-254	1/4" (20 x 12")	Float Rod	300/1
111-255	5/16" (18 x 12")	Float Rod	200/100
111-256	3/8" (16 x 12")	Float Rod	300/1

Float - Seamless Copper



111-263	1/4" (20 x 5")	Seamless Copper	Float	1/1
111-264	1/4" (20 x 6")	Seamless Copper	Float	1/1
111-265	5/16" (18 x 7")	Seamless Copper	Float	1/1
111-266	3/8" (16 x 8")	Seamless Copper	Float	12/1

Float - Polystyrene Plastic

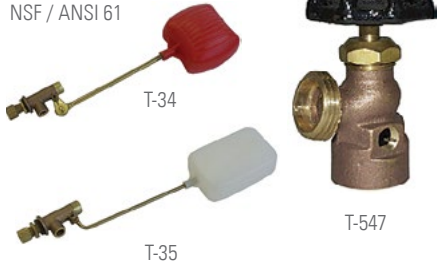


111-273	1/4" (20 x 5")	Polystyrene Plastic	Float	1/1
111-274	1/4" (20 x 6")	Polystyrene Plastic	Float	1/1
111-275	5/16" (18 x 7")	Polystyrene Plastic	Float	1/1
111-276	3/8" (16 x 8")	Polystyrene Plastic	Float	1/1

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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T-542NL
Evaporative Cooler Valve

125 CWP
NSF / ANSI 61



Evaporative Cooler Valve					
	107-247	3/4"	FGHT x MGHT	T-542	144/12
	107-247NL	3/4"	FGHT x MGHT	T-542NL	144/12

Standard Pattern Float					
	111-247	1/4"	Compression	T-34	80/10

Compact Pattern Float					
	111-248	1/4"	Compression	T-35	20/1

Commercial Products - Float Valves

T-20 / T-20A
Anti-Sweat Valves for Toilet Tank

125 CWP
180°F max temp



Factory Set at 30% Hot 70% Cold Mix					
	111-152	1/2"	MNPT x Comp (CTS)	T-20	100/1

Manually Adjustable from 30% Hot to 0% (100% Cold)					
	111-154	1/2"	MNPT x Comp (CTS)	T-20A	100/1

Compression Nuts & Ferrules, Set of Three					
	111-158	1/2"	Comp (CTS)		1/1

ALWAYS A HUMAN 

You'll always talk to a human – Legend doesn't utilize automated assistance. We have trained customer service professionals to support you and your business, striving to achieve 100% problem resolution in one call.

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Fire Hose Fittings



Legend's high-quality brass fire hose fittings are available in a variety of configurations and thread types.

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
A-75 Female x Male Brass Hydrant Adapter Forged Brass Female NYFD thread pattern male garden hose	322-729	1-1/2" x 3/4"	NST x MGHT	A-75	100/1
	322-731	2-1/2" x 3/4"	NST x MGHT	A-75	40/1
	322-744	2-1/2" x 2"	NST x NPSH	A-75	40/1
	322-750	3" x 2-1/2"	NST x NST	A-75	40/1
	322-733	2-1/2" x 3/4"	NST x MNPT	A-75	40/1
	322-734	2-1/2" x 1"	NST x MNPT	A-75	40/1
	322-736	2-1/2" x 1-1/2"	NST x MNPT	A-75	40/1
	322-740	2-1/2" x 2"	NST x MNPT	A-75	40/1
	322-751	3" x 2-1/2"	NPSH x NST	A-75	20/1
	322-730	2-1/2" x 3/4"	NYFD x MGHT	A-75	50/1
A-92 Double Male Hex Nipple Forged Brass	322-510	1" x 3/4"	NPT x MGHT	A-92	200/1
	322-526	2" x 2"	NPT x NPSH	A-92	50/1
	322-511	1" x 1"	NPT x NST	A-92	100/1
	322-521	1-1/2" x 1-1/2"	NPT x NST	A-92	100/1
	322-533	2" x 2-1/2"	NPT x NST	A-92	30/1
	322-534	2-1/2" x 2-1/2"	NPT x NST	A-92	24/1
	322-523	1-1/2" x 1-1/2"	NST x NST	A-92	100/1
	322-602	1" x 3/4"	NPT x MGHT	A-93	200/1
A-93 Female x Male Hex Nipple Forged Brass	322-611	1-1/2" x 1-1/2"	NPT x NST	A-93	200/1
	322-634	2-1/2" x 2-1/2"	NPT x NST	A-93	20/1
	322-644	1-1/2" x 1-1/2"	NST x NPT	A-93	100/1
	322-653	2-1/2" x 2"	NST x NPT	A-93	20/20
	322-664	2-1/2" x 2-1/2"	NST x NPT	A-93	30/1
	322-612	1-1/2" x 1-1/2"	NPT x NPSH	A-93	100/1
	322-614	1-1/2" x 1-1/2"	NPSH x NPT	A-93	100/1
	322-615	1-1/2" x 1-1/2"	NPSH x NST	A-93	100/1

SPECIALTY FITTINGS

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
A-91 Female x Male Swivel Adapter Forged Brass All sizes with ball bearing swivel	322-201	1-1/2" x 1-1/2"	NST x NPT	A-91	10/1
	322-233	2-1/2" x 2"	NST x NPT	A-91	20/1
	322-234	2-1/2" x 2-1/2"	NST x NPT	A-91	10/1
	322-235	2-1/2" x 3"	NST x NPT	A-91	10/1



A-91

A-80 / A-81
Caps and Plugs with Chain
 Forged Brass



A-80



A-81

Caps, Female					
	324-101	1-1/2"	NST	A-80	100/1
	324-103	2-1/2"	NST	A-80	50/1
Plugs, Male					
	324-123	2-1/2"	NST	A-81	50/1

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NO LEAD BRONZE, BRASS, & INSERT FITTINGS



NO LEAD BRONZE, BRASS, & INSERT FITTINGS

Legend has no minimum order sizes, no case pack quantity requirements; and unused materials can be returned without any restocking fees.

No Lead Bronze Fittings	220	Bronze Hydrant Tee	232
Cap	220	Bronze Insert Tee	232
Coupling	220	Bronze Insert Coupling	232
Reducing Coupling	220	Brass Male Adapter	232
Companion Flange 150 lbs.....	221	Brass Solder Adapter	233
Floor Flange.....	221	Brass Insert Coupling.....	233
Cross	222	Bronze Tank Tee	233
Reducing Cross	222	Bronze Union Tank Tee.....	233
45° Elbow	222	Galvanized Insert Adapter	234
45° Street Elbow	222	Galvanized Insert Coupling	234
90° Elbow	223	Stainless Steel Male Adapter	234
90° Reducing Elbow	223	Stainless Steel Female Adapter	235
90° Street Elbow	223	Stainless Steel Rope Adapter.....	235
Square Head Plug	224	Stainless Steel Hydrant Adapter	235
Reducing Hex Bushing	224	Stainless Steel Elbow.....	235
Locknut.....	225	Stainless Steel Hydrant Tee	236
Tee.....	225	Stainless Steel Tee	236
Reducing Tee.....	226	Stainless Steel Insert Coupling	236
Union.....	226		
Red Brass Pipe Nipples	228		
Insert Fittings	230		
Bronze Male Adapter.....	230		
Bronze Female Adapter.....	230		
Bronze Solder Adapter.....	231		
Bronze Rope Adapter	231		
Bronze Hydrant Elbow.....	231		
Bronze Insert Elbow	231		



Fittings - No Lead Bronze Fittings

Cap

No lead cast bronze
Third party tested and certified;
NSF / ANSI 61
Class 125
ANSI / ASTM B.1.20.1



Part No.	Size	Configuration	Bag
310-120NL	1/8"	FNPT Cap	25
310-121NL	1/4"	FNPT Cap	25
310-122NL	3/8"	FNPT Cap	25
310-123NL	1/2"	FNPT Cap	25
310-124NL	3/4"	FNPT Cap	25
310-125NL	1"	FNPT Cap	25
310-126NL	1-1/4"	FNPT Cap	120
310-127NL	1-1/2"	FNPT Cap	100
310-128NL	2"	FNPT Cap	50
310-129NL	2-1/2"	FNPT Cap	30
310-130NL	3"	FNPT Cap	20
310-131NL	4"	FNPT Cap	10

Coupling

No lead cast bronze
Third party tested and certified;
NSF / ANSI 61
Class 125
ANSI / ASTM B.1.20.1



310-080NL	1/8"	FNPT x FNPT	25
310-081NL	1/4"	FNPT x FNPT	25
310-082NL	3/8"	FNPT x FNPT	25
310-083NL	1/2"	FNPT x FNPT	25
310-084NL	3/4"	FNPT x FNPT	25
310-085NL	1"	FNPT x FNPT	25
310-086NL	1-1/4"	FNPT x FNPT	70
310-087NL	1-1/2"	FNPT x FNPT	50
310-088NL	2"	FNPT x FNPT	30
310-089NL	2-1/2"	FNPT x FNPT	15
310-090NL	3"	FNPT x FNPT	10
310-091NL	4"	FNPT x FNPT	4

Reducing Coupling

No lead cast bronze
Third party tested and certified;
NSF / ANSI 61
Class 125
ANSI / ASTM B.1.20.1



310-360NL	1/4" x 1/8"	FNPT x FNPT	675
310-361NL	3/8" x 1/8"	FNPT x FNPT	450
310-362NL	3/8" x 1/4"	FNPT x FNPT	675
310-363NL	1/2" x 1/8"	FNPT x FNPT	250
310-364NL	1/2" x 1/4"	FNPT x FNPT	250
310-365NL	1/2" x 3/8"	FNPT x FNPT	250
310-366NL	3/4" x 1/4"	FNPT x FNPT	250
310-367NL	3/4" x 3/8"	FNPT x FNPT	25
310-368NL	3/4" x 1/2"	FNPT x FNPT	10
310-369NL	1" x 1/4"	FNPT x FNPT	25
310-370NL	1" x 3/8"	FNPT x FNPT	25
310-371NL	1" x 1/2"	FNPT x FNPT	25
310-372NL	1" x 3/4"	FNPT x FNPT	25

Reducing Coupling

Continued

Part No.	Size	Configuration	Bag
310-373NL	1-1/4" x 3/8"	FNPT x FNPT	80
310-374NL	1-1/4" x 1/2"	FNPT x FNPT	80
310-375NL	1-1/4" x 3/4"	FNPT x FNPT	80
310-376NL	1-1/4" x 1"	FNPT x FNPT	80
310-377NL	1-1/2" x 1/2"	FNPT x FNPT	50
310-378NL	1-1/2" x 3/4"	FNPT x FNPT	50
310-379NL	1-1/2" x 1"	FNPT x FNPT	50
310-380NL	1-1/2" x 1-1/4"	FNPT x FNPT	50
310-381NL	2" x 1/2"	FNPT x FNPT	30
310-382NL	2" x 3/4"	FNPT x FNPT	30
310-383NL	2" x 1"	FNPT x FNPT	30
310-384NL	2" x 1-1/4"	FNPT x FNPT	30
310-385NL	2" x 1-1/2"	FNPT x FNPT	30
310-389NL	2-1/2" x 2"	FNPT x FNPT	18
310-390NL	3" x 2"	FNPT x FNPT	10
310-391NL	3" x 2-1/2"	FNPT x FNPT	10

Companion Flange

150 lbs.

No lead cast bronze
Third party tested and certified;
NSF / ANSI 61
Class 125
ANSI / ASTM B.1.20.1



FNPT



Sweat

FNPT Companion Flange

310-243NL	1/2"	FNPT Companion Flange	72
310-244NL	3/4"	FNPT Companion Flange	52
310-245NL	1"	FNPT Companion Flange	40
310-246NL	1-1/4"	FNPT Companion Flange	30
310-247NL	1-1/2"	FNPT Companion Flange	20
310-248NL	2"	FNPT Companion Flange	16
310-249NL	2-1/2"	FNPT Companion Flange	6
310-250NL	3"	FNPT Companion Flange	8
310-251NL	4"	FNPT Companion Flange	5
310-253NL	6"	FNPT Companion Flange	3

Sweat Companion Flange

310-254NL	1/2"	Sweat Companion Flange	72
310-255NL	3/4"	Sweat Companion Flange	52
310-256NL	1"	Sweat Companion Flange	40
310-257NL	1-1/4"	Sweat Companion Flange	30
310-258NL	1-1/2"	Sweat Companion Flange	25
310-259NL	2"	Sweat Companion Flange	8
310-260NL	2-1/2"	Sweat Companion Flange	6
310-261NL	3"	Sweat Companion Flange	6
310-262NL	4"	Sweat Companion Flange	3
310-263NL	6"	Sweat Companion Flange	3

Cross

No lead cast bronze
Third party tested and certified;
NSF / ANSI 61
Class 125
ANSI / ASTM B.1.20.1



Part No.	Size	Configuration	Bag
310-200NL	1/8"	FNPT x FNPT x FNPT x FNPT	25
310-201NL	1/4"	FNPT x FNPT x FNPT x FNPT	25
310-202NL	3/8"	FNPT x FNPT x FNPT x FNPT	25
310-203NL	1/2"	FNPT x FNPT x FNPT x FNPT	25
310-204NL	3/4"	FNPT x FNPT x FNPT x FNPT	10
310-205NL	1"	FNPT x FNPT x FNPT x FNPT	5
310-206NL	1-1/4"	FNPT x FNPT x FNPT x FNPT	24
310-207NL	1-1/2"	FNPT x FNPT x FNPT x FNPT	15
310-208NL	2"	FNPT x FNPT x FNPT x FNPT	10
310-209NL	2-1/2"	FNPT x FNPT x FNPT x FNPT	4

Reducing Cross

No lead cast bronze
Third party tested and certified;
NSF / ANSI 61
Class 125
ANSI / ASTM B.1.20.1



310-215NL	3/4" x 1/2"	FNPT x FNPT x FNPT x FNPT	50
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45° Elbow

No lead cast bronze
Third party tested and certified;
NSF / ANSI 61
Class 125
ANSI / ASTM B.1.20.1



310-020NL	1/8"	FNPT x FNPT	50
310-021NL	1/4"	FNPT x FNPT	50
310-022NL	3/8"	FNPT x FNPT	75
310-023NL	1/2"	FNPT x FNPT	25
310-024NL	3/4"	FNPT x FNPT	25
310-025NL	1"	FNPT x FNPT	25
310-026NL	1-1/4"	FNPT x FNPT	45
310-027NL	1-1/2"	FNPT x FNPT	30
310-028NL	2"	FNPT x FNPT	20
310-029NL	2-1/2"	FNPT x FNPT	10
310-030NL	3"	FNPT x FNPT	5
310-031NL	4"	FNPT x FNPT	2


45° Street Elbow

No lead cast bronze
Third party tested and certified;
NSF / ANSI 61
Class 125
ANSI / ASTM B.1.20.1



310-060NL	1/8"	FNPT x FNPT	25
310-061NL	1/4"	FNPT x FNPT	25
310-062NL	3/8"	FNPT x FNPT	25
310-063NL	1/2"	FNPT x FNPT	25
310-064NL	3/4"	FNPT x FNPT	25
310-065NL	1"	FNPT x FNPT	10
310-066NL	1-1/4"	FNPT x FNPT	40
310-067NL	1-1/2"	FNPT x FNPT	30
310-068NL	2"	FNPT x FNPT	20

	Part No.	Size	Configuration	Bag
<p>90° Elbow</p> <p>No lead cast bronze Third party tested and certified; NSF / ANSI 61 Class 125 ANSI / ASTM B.1.20.1</p> 	310-000NL	1/8"	FNPT x FNPT	25
	310-001NL	1/4"	FNPT x FNPT	25
	310-002NL	3/8"	FNPT x FNPT	25
	310-003NL	1/2"	FNPT x FNPT	25
	310-004NL	3/4"	FNPT x FNPT	25
	310-005NL	1"	FNPT x FNPT	25
	310-006NL	1-1/4"	FNPT x FNPT	40
	310-007NL	1-1/2"	FNPT x FNPT	25
	310-008NL	2"	FNPT x FNPT	15
	310-009NL	2-1/2"	FNPT x FNPT	8
	310-010NL	3"	FNPT x FNPT	5
	310-011NL	4"	FNPT x FNPT	2

<p>90° Reducing Elbow</p> <p>No lead cast bronze Third party tested and certified; NSF / ANSI 61 Class 125 ANSI / ASTM B.1.20.1</p> 	310-300NL	1/4" x 1/8"	FNPT x FNPT	675
	310-302NL	3/8" x 1/4"	FNPT x FNPT	450
	310-304NL	1/2" x 1/4"	FNPT x FNPT	250
	310-305NL	1/2" x 3/8"	FNPT x FNPT	250
	310-306NL	3/4" x 1/4"	FNPT x FNPT	25
	310-307NL	3/4" x 3/8"	FNPT x FNPT	25
	310-308NL	3/4" x 1/2"	FNPT x FNPT	25
	310-309NL	1" x 3/8"	FNPT x FNPT	30
	310-310NL	1" x 1/2"	FNPT x FNPT	25
	310-311NL	1" x 3/4"	FNPT x FNPT	25
	310-312NL	1-1/4" x 1/2"	FNPT x FNPT	40
	310-313NL	1-1/4" x 3/4"	FNPT x FNPT	40
	310-314NL	1-1/4" x 1"	FNPT x FNPT	40
	310-315NL	1-1/2" x 1/2"	FNPT x FNPT	35
	310-316NL	1-1/2" x 3/4"	FNPT x FNPT	35
	310-317NL	1-1/2" x 1"	FNPT x FNPT	30
	310-318NL	1-1/2" x 1-1/4"	FNPT x FNPT	30
	310-319NL	2" x 1/2"	FNPT x FNPT	18
	310-321NL	2" x 1"	FNPT x FNPT	18
	310-322NL	2" x 1-1/4"	FNPT x FNPT	18
	310-323NL	2" x 1-1/2"	FNPT x FNPT	18
	310-327NL	2-1/2" x 2"	FNPT x FNPT	10
	310-328NL	3" x 2"	FNPT x FNPT	1

<p>90° Street Elbow</p> <p>No lead cast bronze Third party tested and certified; NSF / ANSI 61 Class 125 ANSI / ASTM B.1.20.1</p> 	310-040NL	1/8"	FNPT x MNPT	25
	310-041NL	1/4"	FNPT x MNPT	25
	310-042NL	3/8"	FNPT x MNPT	25
	310-043NL	1/2"	FNPT x MNPT	25
	310-044NL	3/4"	FNPT x MNPT	25
	310-045NL	1"	FNPT x MNPT	10

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90° Street Elbow Continued



Part No.	Size	Configuration	Bag
310-046NL	1-1/4"	FNPT x MNPT	35
310-047NL	1-1/2"	FNPT x MNPT	25
310-048NL	2"	FNPT x MNPT	15
310-049NL	2-1/2"	FNPT x MNPT	8
310-050NL	3"	FNPT x MNPT	5
310-051NL	4"	FNPT x MNPT	2

Square Head Plug

No lead cast bronze
Third party tested and certified;
NSF / ANSI 61
Class 125
ANSI / ASTM B.1.20.1



310-180NL	1/8"	MNPT	675
310-181NL	1/4"	MNPT	675
310-182NL	3/8"	MNPT	675
310-183NL	1/2"	MNPT	675
310-184NL	3/4"	MNPT	450
310-185NL	1"	MNPT	250
310-186NL	1-1/4"	MNPT	150
310-187NL	1-1/2"	MNPT	120
310-188NL	2"	MNPT	100
310-189NL	2-1/2"	MNPT	50
310-190NL	3"	MNPT	30
310-191NL	4"	MNPT	20

Reducing Hex Bushing

No lead cast bronze
Third party tested and certified;
NSF / ANSI 61
Class 125
ANSI / ASTM B.1.20.1



310-470NL	1/4" x 1/8"	MNPT x FNPT	675
310-471NL	3/8" x 1/8"	MNPT x FNPT	675
310-472NL	3/8" x 1/4"	MNPT x FNPT	675
310-473NL	1/2" x 1/8"	MNPT x FNPT	675
310-474NL	1/2" x 1/4"	MNPT x FNPT	675
310-475NL	1/2" x 3/8"	MNPT x FNPT	675
310-476NL	3/4" x 1/8"	MNPT x FNPT	250
310-477NL	3/4" x 1/4"	MNPT x FNPT	250
310-478NL	3/4" x 3/8"	MNPT x FNPT	250
310-479NL	3/4" x 1/2"	MNPT x FNPT	250
310-480NL	1" x 1/4"	MNPT x FNPT	25
310-481NL	1" x 3/8"	MNPT x FNPT	25
310-482NL	1" x 1/2"	MNPT x FNPT	25
310-483NL	1" x 3/4"	MNPT x FNPT	25
310-484NL	1-1/4" x 1/4"	MNPT x FNPT	30
310-485NL	1-1/4" x 1/2"	MNPT x FNPT	165
310-486NL	1-1/4" x 3/4"	MNPT x FNPT	165
310-487NL	1-1/4" x 1"	MNPT x FNPT	165
310-521NL	1-1/2" x 1/4"	MNPT x FNPT	120
310-522NL	1-1/2" x 3/8"	MNPT x FNPT	120

	Part No.	Size	Configuration	Bag
Reducing Hex Bushing Continued	310-488NL	1-1/2" x 1/2"	MNPT x FNPT	120
	310-489NL	1-1/2" x 3/4"	MNPT x FNPT	120
	310-490NL	1-1/2" x 1"	MNPT x FNPT	120
	310-491NL	1-1/2" x 1-1/4"	MNPT x FNPT	120
	310-492NL	2" x 1/2"	MNPT x FNPT	80
	310-493NL	2" x 3/4"	MNPT x FNPT	80
	310-494NL	2" x 1"	MNPT x FNPT	80
	310-495NL	2" x 1-1/4"	MNPT x FNPT	65
	310-496NL	2" x 1-1/2"	MNPT x FNPT	65
	310-497NL	2-1/2" x 1"	MNPT x FNPT	20
	310-498NL	2-1/2" x 1-1/4"	MNPT x FNPT	40
	310-499NL	2"-1/2" X 1-1/2"	MNPT x FNPT	40
	310-500NL	2-1/2" x 2"	MNPT x FNPT	20
	310-501NL	3" x 1-1/4"	MNPT x FNPT	20
	310-504NL	3" x 1-1/2"	MNPT x FNPT	1
	310-502NL	3" x 2"	MNPT x FNPT	20
	310-503NL	3" x 2-1/2"	MNPT x FNPT	20
	310-505NL	4" x 2"	MNPT x FNPT	12
	310-506NL	4" x 2-1/2"	MNPT x FNPT	12
	310-507NL	4 x 3"	MNPT x FNPT	12

Locknut

No lead cast bronze
Third party tested and certified;
NSF / ANSI 61
Class 125
ANSI / ASTM B.1.20.1



310-163NL	1/2"	FNPT	450
310-164NL	3/4"	FNPT	450
310-165NL	1"	FNPT	250
310-166NL	1-1/4"	FNPT	200
310-167NL	1-1/2"	FNPT	150
310-168NL	2"	FNPT	80

Tee

No lead cast bronze
Third party tested and certified;
NSF / ANSI 61
Class 125
ANSI / ASTM B.1.20.1



310-100NL	1/8"	FNPT x FNPT x FNPT	25
310-101NL	1/4"	FNPT x FNPT x FNPT	25
310-102NL	3/8"	FNPT x FNPT x FNPT	25
310-103NL	1/2"	FNPT x FNPT x FNPT	25
310-104NL	3/4"	FNPT x FNPT x FNPT	25
310-105NL	1"	FNPT x FNPT x FNPT	10
310-106NL	1-1/4"	FNPT x FNPT x FNPT	25
310-107NL	1-1/2"	FNPT x FNPT x FNPT	20
310-108NL	2"	FNPT x FNPT x FNPT	12
310-109NL	2-1/2"	FNPT x FNPT x FNPT	6
310-110NL	3"	FNPT x FNPT x FNPT	4
310-111NL	4"	FNPT x FNPT x FNPT	2

Reducing Tee

No lead cast bronze
Third party tested and certified;
NSF / ANSI 61
Class 125
ANSI / ASTM B.1.20.1



Part No.	Size	Configuration	Bag
310-413NL	3/8" x 1/4" x 3/8"	FNPT x FNPT x FNPT	250
310-416NL	1/2" x 1/4" x 1/2"	FNPT x FNPT x FNPT	25
310-417NL	1/2" x 3/8" x 1/2"	FNPT x FNPT x FNPT	25
310-415NL	1/2" x 3/4" x 1/2"	FNPT x FNPT x FNPT	25
310-418NL	3/4" x 1/4" x 3/4"	FNPT x FNPT x FNPT	100
310-420NL	3/4" x 3/8" x 3/4"	FNPT x FNPT x FNPT	25
310-421NL	3/4" x 1/2" x 3/4"	FNPT x FNPT x FNPT	10
310-423NL	1" x 3/8" x 1"	FNPT x FNPT x FNPT	10
310-424NL	1" x 1/2" x 1"	FNPT x FNPT x FNPT	10
310-425NL	1" x 3/4" x 1"	FNPT x FNPT x FNPT	10
310-426NL	1-1/4" x 1/2" x 1-1/4"	FNPT x FNPT x FNPT	30
310-427NL	1-1/4" x 3/4" x 1-1/4"	FNPT x FNPT x FNPT	30
310-428NL	1-1/4" x 1" x 1-1/4"	FNPT x FNPT x FNPT	30
310-429NL	1-1/2" x 1/2" x 1-1/2"	FNPT x FNPT x FNPT	30
310-430NL	1-1/2" x 3/4" x 1-1/2"	FNPT x FNPT x FNPT	25
310-431NL	1-1/2" x 1" x 1-1/2"	FNPT x FNPT x FNPT	20
310-432NL	1-1/2" x 1-1/4" x 1-1/2"	FNPT x FNPT x FNPT	20
310-433NL	2" x 1/2" x 2"	FNPT x FNPT x FNPT	18
310-434NL	2" x 3/4" x 2"	FNPT x FNPT x FNPT	12
310-435NL	2" x 1" x 2"	FNPT x FNPT x FNPT	12
310-436NL	2" x 1-1/4" x 2"	FNPT x FNPT x FNPT	18
310-437NL	2" x 1-1/2" x 2"	FNPT x FNPT x FNPT	18
310-439NL	2-1/2" x 2" x 2-1/2"	FNPT x FNPT x FNPT	12
310-440NL	3" x 2" x 3"	FNPT x FNPT x FNPT	6
310-441NL	3" x 2-1/2" x 3"	FNPT x FNPT x FNPT	6
310-445NL	1/2" X 1/4" X 1/2"	FNPT x FNPT x FNPT	120
310-446NL	1/2" X 3/8" X 1/2"	FNPT x FNPT x FNPT	120
310-451NL	3/4" X 1/2" X 1/2"	FNPT x FNPT x FNPT	80
310-452NL	3/4" X 1/2" X 3/4"	FNPT x FNPT x FNPT	80
310-455NL	1" X 3/4" X 3/4"	FNPT x FNPT x FNPT	50

Union

No lead cast bronze
Third party tested and certified;
NSF / ANSI 61
Class 125
ANSI / ASTM B.1.20.1



310-140NL	1/8"	FNPT x FNPT	25
310-141NL	1/4"	FNPT x FNPT	25
310-142NL	3/8"	FNPT x FNPT	25
310-143NL	1/2"	FNPT x FNPT	25
310-144NL	3/4"	FNPT x FNPT	25
310-145NL	1"	FNPT x FNPT	10
310-146NL	1-1/4"	FNPT x FNPT	30
310-147NL	1-1/2"	FNPT x FNPT	20
310-148NL	2"	FNPT x FNPT	15
310-149NL	2-1/2"	FNPT x FNPT	8
310-150NL	3"	FNPT x FNPT	7
310-151NL	4"	FNPT x FNPT	2



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Use the QR code above to go to our e-commerce site for product details on all our valve parts and accessories.

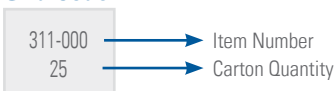
Red Brass Pipe Nipples, includes item number and carton quantity

NO LEAD BRONZE, BRASS, & INSERT FITTINGS

Diameter Inches	Length in Inches							
	Close	1-1/2"	2"	2-1/2"	3"	3-1/2"	4"	4-1/2"
1/8"	311-000 25	311-001 25	311-002 25	311-003 25	311-004 25	311-005 25	311-006 25	311-007 25
1/4"	311-020 25	311-021 25	311-022 25	311-023 25	311-024 25	311-025 25	311-026 25	311-027 25
3/8"	311-040 25	311-041 25	311-042 25	311-043 25	311-044 25	311-045 25	311-046 25	311-047 25
1/2"	311-060 25	311-061 25	311-062 25	311-063 25	311-064 25	311-065 25	311-066 25	311-067 25
3/4"	311-080 25	311-081 25	311-082 25	311-083 25	311-084 25	311-085 25	311-086 25	311-087 25
1"	311-100 25		311-102 25	311-103 25	311-104 25	311-105 25	311-106 25	311-107 25
1-1/4"	311-120 10		311-122 10	311-123 10	311-124 10	311-125 10	311-126 10	311-127 10
1-1/2"	311-140 10		311-142 10	311-143 10	311-144 10	311-145 10	311-146 10	311-147 10
2"	311-160 10			311-163 10	311-164 10	311-165 10	311-166 10	311-167 10
2-1/2"	311-180 10				311-184 10	311-185 10	311-186 10	311-187 10
3"	311-200 10				311-204 10	311-205 10	311-206 10	311-207 10
4"	311-220 8				311-224 8	311-225 8	311-226 8	311-227 4

No lead Red brass
ASTM B.1.20.1

Grid Code:



Please order in carton quantities where possible.

	5"	5-1/2"	6"	7"	8"	9"	10"	11"	12"
	311-008 25	311-009 25	311-010 25	311-011 25					
	311-028 25	311-029 25	311-030 25		311-032 25		311-034 25		311-036 25
	311-048 25	311-049 25	311-050 25				311-054 25	311-055 25	311-056 25
	311-068 25	311-069 25	311-070 25	311-071 25	311-072 25	311-073 25	311-074 25	311-075 25	311-076 25
	311-088 25	311-089 25	311-090 25	311-091 10	311-092 10	311-093 10	311-094 25	311-095 25	311-096 25
	311-108 25	311-109 25	311-110 25	311-111 10	311-112 10	311-113 10	311-114 10	311-115 10	311-116 10
	311-128 10	311-129 10	311-130 10	311-131 5	311-132 5	311-133 5	311-134 5	311-135 5	311-136 5
	311-148 10	311-149 10	311-150 10	311-151 5	311-152 5	311-153 5	311-154 5	311-155 5	311-156 5
	311-168 10	311-169 10	311-170 10	311-171 5	311-172 5	311-173 5	311-174 5	311-175 5	311-176 5
	311-188 10	311-189 10	311-190 10	311-191 5	311-192 1		311-194 4		
	311-208 5	311-209 5	311-210 5	311-211 1	311-212 1	311-213 1	311-214 1		311-216 1
	311-228 4	311-229 5	311-230 4		311-232 1		311-234 1		311-236 1

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Insert Fittings

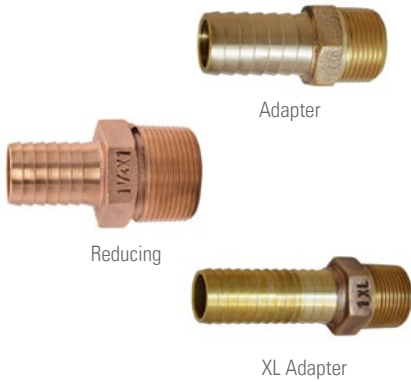


Legend offers insert fittings made from a variety of materials, including traditional and no lead bronze, galvanized steel, and stainless steel.

NO LEAD BRONZE, BRASS, & INSERT FITTINGS

Bronze Male Adapter

Cast bronze
Third party tested and certified;
NSF / ANSI 61 (NL only)



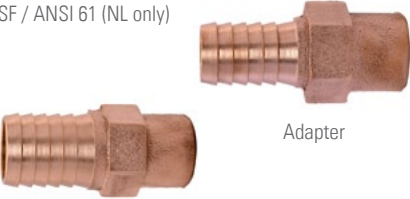


Part No.	Size	Configuration	Cs/Ct
312-003	1/2"	Insert x MNPT	200/20
312-004	3/4"	Insert x MNPT	200/20
312-014	1" x 3/4"	Insert x MNPT	100/10
312-005	1"	Insert x MNPT	100/10
312-017	1" x 1-1/4"	Insert x MNPT	100/10
312-016	1-1/4" x 1"	Insert x MNPT	100/10
312-006	1-1/4"	Insert x MNPT	100/10
312-007	1-1/2"	Insert x MNPT	60/6
312-008	2"	Insert x MNPT	40/4
312-003NL	1/2"	Insert x MNPT	200/20
312-004NL	3/4"	Insert x MNPT	200/20
312-014NL	1" x 3/4"	Insert x MNPT	100/10
312-005NL	1"	Insert x MNPT	100/10
312-017NL	1" x 1-1/4"	Insert x MNPT	100/10
312-016NL	1-1/4" x 1"	Insert x MNPT	100/10
312-006NL	1-1/4"	Insert x MNPT	100/10
312-007NL	1-1/2"	Insert x MNPT	60/6
312-008NL	2"	Insert x MNPT	40/4
312-025	1" XL	Insert x MNPT	100/10
312-026	1-1/4" XL	Insert x MNPT	60/6
312-025NL	1" XL	Insert x MNPT	100/10
312-026NL	1-1/4" XL	Insert x MNPT	60/6

Bronze Female Adapter

Cast bronze
Third party tested and certified;
NSF / ANSI 61 (NL only)



312-043	1/2"	Insert x FNPT	200/10
312-044	3/4"	Insert x FNPT	100/10
312-045	1"	Insert x FNPT	100/10
312-046	1-1/4"	Insert x FNPT	100/10
312-047	1-1/2"	Insert x FNPT	50/5
312-048	2"	Insert x FNPT	50/5

	Part No.	Size	Configuration	Cs/Ct	
<h3>Bronze Female Adapter</h3> <p>Continued</p>	312-043NL	1/2"	Insert x FNPT	200/10	
	312-044NL	3/4"	Insert x FNPT	100/10	
	312-045NL	1"	Insert x FNPT	100/10	
	312-046NL	1-1/4"	Insert x FNPT	100/10	
	312-047NL	1-1/2"	Insert x FNPT	50/5	
	312-048NL	2"	Insert x FNPT	50/5	
<h3>Bronze Solder Adapter</h3> <p>Cast bronze Third party tested and certified; NSF / ANSI 61 (NL only)</p>  <p>Reducing Adapter</p> <p>Adapter</p>	312-214	3/4"	Insert x Sweat	100/10	
	312-224	3/4" x 1"	Insert x Sweat	100/10	
	312-215	1"	Insert x Sweat	100/10	
	312-216	1-1/4"	Insert x Sweat	40/4	
	312-214NL	3/4"	Insert x Sweat	100/10	
	312-215NL	1"	Insert x Sweat	100/10	
	312-216NL	1-1/4"	Insert x Sweat	40/4	
	<h3>Bronze Rope Adapter</h3> <p>Cast bronze Third party tested and certified; NSF / ANSI 61 (NL only)</p>  <p>Reducing Adapter</p> <p>Adapter</p>	312-126NL	1" x 1-1/4"	Insert x MNPT	80/10
		312-116NL	1-1/4"	Insert x MNPT	100/10
	<h3>Bronze Hydrant Elbow</h3> <p>Cast bronze Third party tested and certified; NSF / ANSI 61 (NL only)</p>  <p>Reducing Elbow</p> <p>Hydrant</p>	312-054	3/4"	Insert x MNPT	100/10
312-064		1" x 3/4"	Insert x MNPT	100/10	
312-055		1"	Insert x MNPT	100/10	
312-056		1-1/4"	Insert x MNPT	60/6	
312-054NL		3/4"	Insert x MNPT	100/10	
312-064NL		1" x 3/4"	Insert x MNPT	100/10	
312-055NL		1"	Insert x MNPT	100/10	
312-056NL		1-1/4"	Insert x MNPT	60/6	
<h3>Bronze Insert Elbow</h3> <p>Cast bronze Third party tested and certified; NSF / ANSI 61 (NL only)</p> 		312-074	3/4"	Insert x Insert	100/10
		312-075	1"	Insert x Insert	100/10
	312-076	1-1/4"	Insert x Insert	40/4	
	312-074NL	3/4"	Insert x Insert	100/10	
	312-075NL	1"	Insert x Insert	100/10	
	312-076NL	1-1/4"	Insert x Insert	40/4	

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Bronze Hydrant Tee

Cast bronze
Third party tested and certified;
NSF / ANSI 61 (NL only)



Part No.	Size	Configuration	Cs/Ct
312-084	3/4"	Insert x MNPT	100/10
312-095	1" x 3/4"	Insert x MNPT	60/10
312-085	1"	Insert x MNPT	60/10
312-086	1-1/4" x 3/4"	Insert x MNPT	60/5
312-087	1-1/4" x 1"	Insert x MNPT	40/40
312-084NL	3/4"	Insert x MNPT	100/10
312-095NL	1" x 3/4"	Insert x MNPT	60/10
312-085NL	1"	Insert x MNPT	60/10
312-086NL	1-1/4" x 3/4"	Insert x MNPT	60/5
312-087NL	1-1/4" x 1"	Insert x MNPT	40/40

Bronze Insert Tee

Cast bronze
Third party tested and certified;
NSF / ANSI 61 (NL only)



312-104	3/4"	Insert x Insert x Insert	100/10
312-105	1"	Insert x Insert x Insert	60/10
312-106	1-1/4"	Insert x Insert x Insert	25/-
312-104NL	3/4"	Insert x Insert x Insert	100/10
312-105NL	1"	Insert x Insert x Insert	60/10
312-106NL	1-1/4"	Insert x Insert x Insert	25/-

Bronze Insert Coupling

Cast bronze
Third party tested and certified;
NSF / ANSI 61 (NL only)



312-163	1/2"	Insert x Insert	200/40
312-164	3/4"	Insert x Insert	200/20
312-165	1"	Insert x Insert	100/10
312-166	1-1/4"	Insert x Insert	80/10
312-167	1-1/2"	Insert x Insert	80/8
312-168	2"	Insert x Insert	404
312-163NL	1/2"	Insert x Insert	200/40
312-164NL	3/4"	Insert x Insert	200/20
312-165NL	1"	Insert x Insert	100/10
312-166NL	1-1/4"	Insert x Insert	80/10
312-167NL	1-1/2"	Insert x Insert	80/8
312-168NL	2"	Insert x Insert	40/4

Brass Male Adapter

Forged brass



312-134	3/4"	Insert x MNPT	200/20
312-135	1"	Insert x MNPT	100/10
312-136	1-1/4"	Insert x MNPT	100/10

	Part No.	Size	Configuration	Cs/Ct
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Brass Solder Adapter

Forged brass



312-153	1/2"	Insert x Sweat	500/10
312-154	3/4"	Insert x Sweat	300/25
312-155	1"	Insert x Sweat	300/10

Brass Insert Coupling

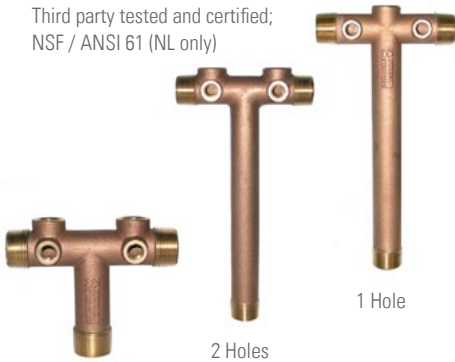
Forged brass
125 CWP



312-143	1/2"	Insert x Insert	500/10
312-144	3/4"	Insert x Insert	300/30
312-145	1"	Insert x Insert	200/20
312-146	1-1/4"	Insert x Insert	100/10

Bronze Tank Tee

Cast bronze
Third party tested and certified;
NSF / ANSI 61 (NL only)



Short Pattern

2 Holes

1 Hole

312-195NL	1" x 11"	1 Hole	24/2
312-197NL	1" x 14"	1 Hole	20/2
312-199NL	1-1/4" x 14"	1 Hole	16/2
312-185NL	1" x 11"	2 Hole	24/2
312-187NL	1" x 14"	2 Hole	20/2
312-173NL	1" x 4-1/2"	Short Pattern	40/4
312-174NL	1-1/4" x 4-1/2"	Short Pattern	32/4

Bronze Union Tank Tee

Cast bronze
Third party tested and certified;
NSF / ANSI 61 (NL only)



2 Holes

1 Hole

312-206NL	1" x 5-1/2"	1 Hole	24/4
312-207NL	1" x 11"	1 Hole	20/2
312-201NL	1" x 5-1/2"	2 Hole	24/4
312-202NL	1" x 11"	2 Hole	20/2
312-203NL	1-1/4" x 14"	2 Hole	12/2

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Galvanized Insert Adapter

Galvanized steel
Observe pipe manufacturer's pressure ratings



Part No.	Size	Configuration	Cs/Ct
312-303	1/2"	Insert x MNPT	150/25
312-304	3/4"	Insert x MNPT	150/25
312-305	1"	Insert x MNPT	150/25
312-306	1-1/4"	Insert x MNPT	100/25
312-307	1-1/2"	Insert x MNPT	20/5
312-308	2"	Insert x MNPT	50/25
312-310	3"	Insert x MNPT	5/-

Reducing Adapters

312-334	1" x 3/4"	Insert x MNPT	240/20
312-335	1-1/4" x 1"	Insert x MNPT	50/25

Galvanized Insert Coupling

Galvanized steel
Observe pipe manufacturer's pressure ratings



312-313	1/2"	Insert x Insert	360/30
312-314	3/4"	Insert x Insert	150/25
312-315	1"	Insert x Insert	150/25
312-316	1-1/4"	Insert x Insert	100/25
312-317	1-1/2"	Insert x Insert	20/5
312-318	2"	Insert x Insert	50/25

Stainless Steel Male Adapter

Naturally lead free
Observe pipe manufacturer's pressure ratings



Adapter



Reducing Adapter



XL Adapter

312-003SS	1/2"	Insert x MNPT	100/10
312-004SS	3/4"	Insert x MNPT	100/10
312-005SS	1"	Insert x MNPT	100/10
312-006SS	1-1/4"	Insert x MNPT	100/10
312-007SS	1-1/2"	Insert x MNPT	100/10
312-008SS	2"	Insert x MNPT	100/10

Reducing Adapters

312-014SS	1" x 3/4"	Insert x MNPT	100/10
312-016SS	1-1/4" x 1"	Insert x MNPT	100/10
312-017SS	1" x 1-1/4"	Insert x MNPT	100/10

XL Insert Adapters

312-025SS	1" XL	Insert x MNPT	100/10
312-026SS	1-1/4" XL	Insert x MNPT	60/10
312-027SS	1" x 1-1/4" XL	Insert x MNPT	80/10

Stainless Steel Female Adapter

Naturally lead free
Observe pipe manufacturer's pressure ratings



Part No.	Size	Configuration	Cs/Ct
312-043SS	1/2"	Insert x FNPT	40/10
312-044SS	3/4"	Insert x FNPT	100/10
312-045SS	1"	Insert x FNPT	60/10
312-046SS	1-1/4"	Insert x FNPT	100/10
312-047SS	1-1/2"	Insert x FNPT	100/10
312-048SS	2"	Insert x FNPT	100/10

Stainless Steel Rope Adapter

Naturally lead free
Observe pipe manufacturer's pressure ratings



Adapter



Reducing Adapter

312-115SS	1"	Insert x MNPT	50/5
312-116SS	1-1/4"	Insert x MNPT	50/5

Reducing Adapters

312-126SS	1" x 1-1/4"	Insert x MNPT	50/5
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Stainless Steel Hydrant Adapter

Naturally lead free
Observe pipe manufacturer's pressure ratings



Hydrant Elbow



Reducing Hydrant Elbow

312-054SS	3/4"	Insert x MNPT	50/5
312-055SS	1"	Insert x MNPT	50/5
312-056SS	1-1/4"	Insert x MNPT	50/5

Reducing Hydrant Adapters

312-064SS	1" x 3/4"	Insert x MNPT	50/5
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Stainless Steel Elbow

Naturally lead free
Observe pipe manufacturer's pressure ratings



312-074SS	3/4"	Insert x Insert	50/5
312-075SS	1"	Insert x Insert	50/5
312-076SS	1-1/4"	Insert x Insert	50/5



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Stainless Steel Hydrant Tee

Naturally lead free
Observe pipe manufacturer's pressure ratings



Hydrant Tee



Reducing Hydrant Tee

Part No.	Size	Configuration	Cs/Ct
312-084SS	3/4"	Insert x MNPT	50/5
312-085SS	1"	Insert x MNPT	50/5

Reducing Hydrant Tees

312-086SS	1-1/4" x 3/4"	Insert x MNPT	50/5
312-087SS	1-1/4" x 1"	Insert x MNPT	50/5
312-095SS	1" x 3/4"	Insert x MNPT	50/5

Stainless Steel Tee

Naturally lead free
Observe pipe manufacturer's pressure ratings



312-104SS	3/4"	Insert x Insert x Insert	50/5
312-105SS	1"	Insert x Insert x Insert	50/5
312-106SS	1-1/4"	Insert x Insert x Insert	50/5

Stainless Steel Insert Coupling

Naturally lead free
Observe pipe manufacturer's pressure ratings



312-163SS	1/2"	Insert x Insert	100/10
312-164SS	3/4"	Insert x Insert	80/10
312-165SS	1"	Insert x Insert	60/10
312-166SS	1-1/4"	Insert x Insert	60/10
312-167SS	1-1/2"	Insert x Insert	40/5
312-168SS	2"	Insert x Insert	10/2



24 HOUR PROCESSING

Every order is processed in 24 hours or 5% off the order; 100% line item fill rate or 5% off the backorder; 100% line item order accuracy or 5% off the error; the Legendary 5/25 product warranty; no minimum order; no case pack quantity requirement; and material may be returned with no re-stocking fees.



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WATER SERVICE FITTINGS



Curb Stops	240	Ring Compression Fittings	245	Meter Flanges	250
Curb Stops, Standard Patterns	240	Ring Compression Adapters	245	T-4216 Meter Flange	250
T-5200NL, Flare x Flare	240	T-4350NL, CTS x MNPT	245	T-4217 Meter Flange	250
T-5300NL, CTS x CTS Pack Joint.....	240	T-4370NL, IPS x MNPT	246	Insert Stiffeners	250
T-5400NL, CTS x CTS Ring Comp	240	T-4355NL, CTS x FNPT	246	T-4500, T-4501 Stainless Steel Insert	
T-5500NL, FNPT x FNPT	240	T-4365NL, IPS x FNPT	246	Stiffener.....	250
Curb Stops, Minneapolis Pattern	241	Ring Compression Couplings	246	Replacement Parts	250
T-5200MPNL, Flare x Flare	241	T-4351NL, CTS x CTS	246	Pack Joint Nut Assembly, CTS	250
T-5300MPNL, CTS x CTS Pack Joint.....	241	T-4371NL, IPS x IPS	246	Pack Joint Nut Assembly, IPS	250
T-5400MPNL, CTS x CTS Ring Comp.....	241	Ring Compression Quarter-Bends	246	Pack Joint Nut Assembly, PEP.....	251
T-5500MPNL, FNPT x FNPT	241	T-4432NL, CTS x MNPT	246	Ring Compression Nut Assembly, CTS.....	251
Lock Wing Stop Valves	241	T-4433NL, CTS x CTS	247	Ring Compression Nut Assembly, IPS.....	251
T-5500LWNL, FNPT x FNPT Lock Wing....	241	Ring Compression Tees	247	Flare Nut, CTS.....	251
Meter Valves	242	T-4450NL, CTS x CTS x MNPT.....	247	Meter Coupling Gasket	251
T-5201NL 1/4-Turn Meter Valve.....	242	T-4451NL, CTS x CTS x CTS.....	247		
T-441NL, T-442NL Bronze Angle Meter		Flare Fittings	247		
Valve	242	Flare Adapters	247		
T-443NL 1/4-Turn Meter Angle Ball		T-4100NL, Flare x MNPT.....	247		
Valve	242	T-4105NL, Flare x FNPT	247		
Pack Joint Fittings	242	Flare Couplings	248		
Pack Joint Adapters	242	T-4211NL, Flare x CTS	248		
T-4300NL, CTS x MNPT	242	T-4201NL, 2-Part, Flare x Flare	248		
T-4320NL, IPS/PEP x MNPT.....	243	T-4200NL, 3-Part, Flare x Flare	248		
T-4305NL, CTS x FNPT	243	Flare Quarter-Bends	248		
T-4326NL, IPS/PEP x FNPT.....	243	T-4400NL, Flare x MNPT.....	248		
Pack Joint Coupling	243	T-4401NL, Flare x Flare.....	248		
T-4301NL, CTS x CTS	243	Flare Tees	248		
T-4321NL, IPS x IPS, PEP x PEP.....	244	T-4430NL, Flare x Flare x MNPT.....	248		
T-4325NL, IPS/PEP x CTS.....	244	T-4431NL, Flare x Flare x Flare	249		
Pack Joint Quarter-Bends	244	Lead Connection Fittings	249		
T-4410NL, CTS x MNPT	244	Extra Strong Couplings	249		
T-4411NL, CTS x CTS	244	T-4110NL, Extra Strong x Flare.....	249		
T-4412NL, IPS x MNPT	244	T-4111NL, Extra Strong x MNPT.....	249		
T-4413NL, IPS x IPS	245	T-4112NL, Extra Strong x CTS	249		
Pack Joint Tees	245	Meter Couplings	249		
T-4440NL, CTS x CTS x MNPT	245	T-4214NL, Brass, MNPT x AWWA	249		
T-4441NL, CTS x CTS x CTS.....	245	T-4215NL, Bronze, MNPT x AWWA	249		
T-4442NL, IPS x IPS x IPS	245				



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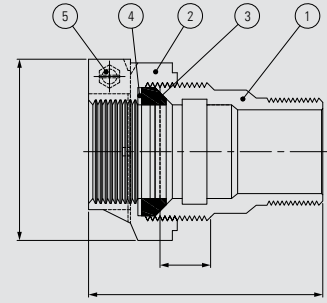
Water Service Fittings and Accessories



T-4300NL Pack Joint Adapter

The T-4300NL Pack Joint Fitting features a no lead design suitable for all underground potable water service applications.

This fitting features a CTS pack joint connection, which provides maximum pullout resistance against internal pressure variation and backfill stress.



Certifications	Part No.	Size	Model No.	Configuration	Cs/Ct
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T-5200NL Flare x Flare Curb Stop Valve

No lead cast bronze
NSF / ANSI 61
AWWA C800
300 psi - 100°F max



314-104NL	3/4"	T-5200NL	Flare x Flare	16/4
314-105NL	1"	T-5200NL	Flare x Flare	12/1
314-106NL	1-1/4"	T-5200NL	Flare x Flare	6/2
314-107NL	1-1/2"	T-5200NL	Flare x Flare	6/2
314-108NL	2"	T-5200NL	Flare x Flare	4/1

T-5300NL CTS x CTS Pack Joint Curb Stop Valve

No lead cast bronze
NSF / ANSI 61
AWWA C800
300 psi - 100°F max



314-214NL	3/4"	T-5300NL	Pack (CTS) x Pack (CTS)	16/4
314-215NL	1"	T-5300NL	Pack (CTS) x Pack (CTS)	12/2
314-216NL	1-1/4"	T-5300NL	Pack (CTS) x Pack (CTS)	8/2
314-217NL	1-1/2"	T-5300NL	Pack (CTS) x Pack (CTS)	6/2
314-218NL	2"	T-5300NL	Pack (CTS) x Pack (CTS)	4/1

T-5400NL CTS x CTS Ring Compression Curb Stop Valve

No lead cast bronze
NSF / ANSI 61
AWWA C800
300 psi - 100°F max



314-154NL	3/4"	T-5400NL	Comp (CTS) x Comp (CTS)	16/4
314-155NL	1"	T-5400NL	Comp (CTS) x Comp (CTS)	12/1
314-156NL	1-1/4"	T-5400NL	Comp (CTS) x Comp (CTS)	6/2
314-157NL	1-1/2"	T-5400NL	Comp (CTS) x Comp (CTS)	6/2
314-158NL	2"	T-5400NL	Comp (CTS) x Comp (CTS)	4/1

T-5500NL FNPT x FNPT Curb Stop Valve

No lead cast bronze
NSF / ANSI 61
AWWA C800
300 psi - 100°F max



314-254NL	3/4"	T-5500NL	FNPT x FNPT	16/4
314-255NL	1"	T-5500NL	FNPT x FNPT	12/2
314-256NL	1-1/4"	T-5500NL	FNPT x FNPT	6/2
314-257NL	1-1/2"	T-5500NL	FNPT x FNPT	6/2
314-258NL	2"	T-5500NL	FNPT x FNPT	4/1

Certifications	Part No.	Size	Model No.	Configuration	Cs/Ct
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T-5200MPNL
Minneapolis Pattern
Flare x Flare Curb Stop Valve

No lead cast bronze
 NSF / ANSI 61
 AWWA C800
 300 psi - 100°F max



314-324NL	3/4"	T-5200MPNL	Flare x Flare	16/4
314-325NL	1"	T-5200MPNL	Flare x Flare	12/2

T-5300MPNL
Minneapolis Pattern
CTS x CTS Pack Joint
Curb Stop Valve

No lead cast bronze
 NSF / ANSI 61
 AWWA C800
 300 psi - 100°F max



314-314NL	3/4"	T-5300MPNL	Pack (CTS) x Pack (CTS)	16/4
314-315NL	1"	T-5300MPNL	Pack (CTS) x Pack (CTS)	12/2

T-5400MPNL
Minneapolis Pattern
CTS x CTS Ring Compression
Curb Stop Valve

No lead cast bronze
 NSF / ANSI 61
 AWWA C800
 300 psi - 100°F max



314-334NL	3/4"	T-5400MPNL	Comp (CTS) x Comp (CTS)	16/4
314-335NL	1"	T-5400MPNL	Comp (CTS) x Comp (CTS)	12/2

T-5500MPNL
Minneapolis Pattern
FNPT x FNPT Curb Stop Valve

No lead cast bronze
 NSF / ANSI 61
 AWWA C800
 300 psi - 100°F max



314-304NL	3/4"	T-5500MPNL	FNPT x FNPT	16/4
314-305NL	1"	T-5500MPNL	FNPT x FNPT	12/2

No Lead Bronze Lock Wing Curb Stop Valves

T-5500LWNL
FNPT x FNPT Lock Wing
Curb Stop Valve

No lead cast bronze
 NSF / ANSI 61
 AWWA C800
 300 psi - 100°F max



314-264NL	3/4"	T-5500LWNL	FNPT x FNPT	16/4
314-265NL	1"	T-5500LWNL	FNPT x FNPT	12/2
314-266NL	1-1/4"	T-5500LWNL	FNPT x FNPT	6/2
314-267NL	1-1/2"	T-5500LWNL	FNPT x FNPT	6/4
314-268NL	2"	T-5500LWNL	FNPT x FNPT	4/1

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Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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T-5201NL
1/4-Turn Meter Valve

No lead cast bronze
NSF / ANSI 61
AWWA C800
300 psi - 100°F max



314-124NL	3/4"	FNPT x Flare	T-5201NL	32/4
314-125NL	1"	FNPT x Flare	T-5201NL	24/4

T-441NL / T-442NL
Bronze Angle Meter Valve

No lead forged brass
NSF / ANSI 61
AWWA C800
125 CWP



111-103NL	3/4" x 1/2"	Flare x FNPT	T-441NL	48/8
111-104NL	3/4" x 3/4"	Flare x FNPT	T-441NL	48/8
111-105NL	1" x 3/4"	Flare x FNPT	T-441NL	36/6
111-106NL	1" x 1"	Flare x FNPT	T-441NL	24/4

With Drain

111-113NL	3/4" x 1/2"	Flare x FNPT	T-442NL	48/8
111-114NL	3/4" x 3/4"	Flare x FNPT	T-442NL	48/8
111-115NL	1" x 3/4"	Flare x FNPT	T-442NL	36/6
111-116NL	1" x 1"	Flare x FNPT	T-442NL	24/4

T-443NL
1/4-Turn Meter Angle Ball Valve

No lead forged brass
NSF / ANSI 61
AWWA C800
400 CWP



111-123NL	3/4" x 3/4"	FNPT x Flare	T-443NL	20/2
111-124NL	3/4" x 1"	FNPT x Flare	T-443NL	20/2
111-125NL	1" x 1"	FNPT x Flare	T-443NL	20/2

Pack Joint Adapters

T-4300NL
Pack Joint Adapter, CTS x MNPT

No lead cast bronze
ANSI / NSF 61
AWWA C800
1/2" - 1" 100 psi - 100°F max
1-1/4" - 2" 80 psi - 100°F max



313-203NL	1/2"	Pack (CTS) x MNPT	T-4300NL	72/12
313-204NL	3/4"	Pack (CTS) x MNPT	T-4300NL	60/10
313-209NL	3/4" x 1"	Pack (CTS) x MNPT	T-4300NL	36/6
313-210NL	1" x 3/4"	Pack (CTS) x MNPT	T-4300NL	24/4
313-205NL	1"	Pack (CTS) x MNPT	T-4300NL	48/6
313-206NL	1-1/4"	Pack (CTS) x MNPT	T-4300NL	24/4
313-207NL	1-1/2"	Pack (CTS) x MNPT	T-4300NL	16/4
313-208NL	2"	Pack (CTS) x MNPT	T-4300NL	8/2
313-211NL	1-1/4" x 1"	Pack (CTS) x MNPT	T-4300NL	24/4

Certifications	Part No.	Size	Model No.	Configuration	Cs/Ct
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T-4320NL
Pack Joint Adapter,
IPS / PEP x MNPT

No lead cast bronze
 ANSI / NSF 61
 AWWA C800
 100 psi - 100°F max



313-234NL	3/4"	T-4320NL	Pack (IPS) x MNPT	48/6
313-239NL	3/4" x 1"	T-4320NL	Pack (IPS) x MNPT	60/10
313-235NL	1"	T-4320NL	Pack (IPS) x MNPT	24/4
313-236NL	1"	T-4320NL	Pack (PEP) x MNPT	24/4

T-4305NL
Pack Joint Adapter,
CTS x FNPT

No lead cast bronze
 ANSI / NSF 61
 AWWA C800
 3/4" - 1" 100 psi - 100°F max
 1-1/4" - 2" 80 psi - 100°F max



313-274NL	3/4"	T-4305NL	Pack (CTS) x FNPT	60/10
313-275NL	1"	T-4305NL	Pack (CTS) x FNPT	48/8
313-276NL	1-1/4"	T-4305NL	Pack (CTS) x FNPT	24/6
313-277NL	1-1/2"	T-4305NL	Pack (CTS) x FNPT	24/6
313-278NL	2"	T-4305NL	Pack (CTS) x FNPT	12/4
313-280NL	1" x 3/4"	T-4305NL	Pack (CTS) x FNPT	48/8

T-4326NL
Pack Joint Adapter,
IPS / PEP x FNPT

No lead cast bronze
 NSF / ANSI 61
 AWWA C800
 3/4" - 1" 100 psi - 100°F max
 1-1/4" - 1-1/2" 80 psi - 100°F max



313-284NL	3/4"	T-4326NL	Pack (IPS) x FNPT	48/8
313-289NL	3/4" x 1"	T-4326NL	Pack (IPS) x FNPT	48/8
313-291NL	1-1/4"	T-4326NL	Pack (PEP) x FNPT	24/6
313-292NL	1-1/2"	T-4326NL	Pack (PEP) x FNPT	12/4

Pack Joint Coupling

T-4301NL
Pack Joint Coupling, CTS x CTS

No lead cast bronze
 NSF / ANSI 61
 AWWA C800
 1/2" - 1" 100 psi - 100°F max
 1-1/4" - 2" 80 psi - 100°F max



313-213NL	1/2"	T-4301NL	Pack (CTS) x Pack (CTS)	72/12
313-214NL	3/4"	T-4301NL	Pack (CTS) x Pack (CTS)	40/10
313-220NL	1" x 3/4"	T-4301NL	Pack (CTS) x Pack (CTS)	24/4
313-215NL	1"	T-4301NL	Pack (CTS) x Pack (CTS)	36/6
313-221NL	1-1/4" x 1"	T-4301NL	Pack (CTS) x Pack (CTS)	16/4
313-216NL	1-1/4"	T-4301NL	Pack (CTS) x Pack (CTS)	16/4
313-222NL	1/1/2" x 1"	T-4301NL	Pack (CTS) x Pack (CTS)	16/4
313-217NL	1-1/2"	T-4301NL	Pack (CTS) x Pack (CTS)	16/4
313-218NL	2"	T-4301NL	Pack (CTS) x Pack (CTS)	6/2



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Certifications	Part No.	Size	Model No.	Configuration	Cs/Ct
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T-4321NL
Pack Joint Coupling,
IPS x IPS, PEP x PEP

No lead cast bronze
 NSF / ANSI 61
 AWWA C800
 100 psi - 100°F max



Pack Joint (IPS) x Pack Joint (IPS) Union

313-244NL	3/4"	T-4321NL	Pack (IPS) x Pack (IPS)	36/6
313-245NL	1"	T-4321NL	Pack (IPS) x Pack (IPS)	16/4

Pack Joint (PEP) x Pack Joint (PEP) Union

313-246NL	1"	T-4321NL	Pack (PEP) x Pack (PEP)	16/4
313-247NL	1" x 3/4"	T-4321NL	Pack (PEP) x Pack (PEP)	16/4

T-4325NL
Pack Joint Coupling,
IPS / PEP x CTS

No lead cast bronze
 NSF / ANSI 61
 AWWA C800
 100 psi - 100°F max



Pack Joint (IPS) x Pack Joint (CTS) Union

313-253NL	3/4"	T-4325NL	Pack (IPS) x Pack (CTS)	36/6
313-256NL	3/4" x 1"	T-4325NL	Pack (IPS) x Pack (CTS)	36/6
313-255NL	1" x 3/4"	T-4325NL	Pack (IPS) x Pack (CTS)	24/4
313-257NL	1"	T-4325NL	Pack (IPS) x Pack (CTS)	16/4

Pack Joint (PEP) x Pack Joint (CTS) Union

313-252NL	1" x 3/4"	T-4325NL	Pack (PEP) x Pack (CTS)	24/4
313-258NL	1"	T-4325NL	Pack (PEP) x Pack (CTS)	16/4

Pack Joint Quarter-Bends

T-4410NL
Pack Joint Quarter-Bend,
CTS x MNPT

No lead cast bronze
 NSF / ANSI 61
 AWWA C800
 100 psi - 100°F max



313-324NL	3/4"	T-4410NL	Pack (CTS) x MNPT	36/6
313-330NL	1" x 3/4"	T-4410NL	Pack (CTS) x MNPT	24/4
313-325NL	1"	T-4410NL	Pack (CTS) x MNPT	24/4

T-4411NL
Pack Joint Quarter-Bend,
CTS x CTS

No lead cast bronze
 NSF / ANSI 61
 AWWA C800
 3/4" - 1" 100 psi - 100°F max
 1-1/4" - 2" 80 psi - 100°F max



313-334NL	3/4"	T-4411NL	Pack (CTS) x Pack (CTS)	24/4
313-335NL	1"	T-4411NL	Pack (CTS) x Pack (CTS)	24/4
313-336NL	1-1/4"	T-4411NL	Pack (CTS) x Pack (CTS)	16/1
313-337NL	1-1/2"	T-4411NL	Pack (CTS) x Pack (CTS)	12/1
313-338NL	2"	T-4411NL	Pack (CTS) x Pack (CTS)	6/1

T-4412NL
Pack Joint Quarter-Bend,
IPS x MNPT

No lead cast bronze
 NSF / ANSI 61
 AWWA C800
 100 psi - 100°F max



313-339NL	3/4"	T-4412NL	Pack (IPS) x MNPT	24/4
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Certifications	Part No.	Size	Model No.	Configuration	Cs/Ct
	313-341NL	3/4"	T-4413NL	Pack (IPS) x Pack (IPS)	24/4

T-4413NL**Pack Joint Quarter-Bend, IPS x IPS**

No lead cast bronze
NSF / ANSI 61
AWWA C800
100 psi - 100°F max



Pack Joint Tees

T-4440NL**Pack Joint Tee, CTS x CTS x MNPT**

No lead cast bronze
NSF / ANSI 61
AWWA C800
100 psi - 100°F max



313-384NL	3/4"	T-4440NL	Pack (CTS) x Pack (CTS) x MNPT	48/6
313-386NL	3/4" x 1"	T-4440NL	Pack (CTS) x Pack (CTS) x MNPT	36/6
313-385NL	1"	T-4440NL	Pack (CTS) x Pack (CTS) x MNPT	32/4

T-4441NL**Pack Joint Tee, CTS x CTS x CTS**

No lead cast bronze
NSF / ANSI 61
AWWA C800
100 psi - 100°F max



313-394NL	3/4"	T-4441NL	Pack (CTS) x Pack (CTS) x Pack (CTS)	36/6
313-395NL	1"	T-4441NL	Pack (CTS) x Pack (CTS) x Pack (CTS)	24/4
313-396NL	3/4" x 1"	T-4441NL	Pack (CTS) x Pack (CTS) x Pack (CTS)	24/4
313-397NL	1" x 3/4"	T-4441NL	Pack (CTS) x Pack (CTS) x Pack (CTS)	24/4

T-4442NL**Pack Joint Tee, IPS x IPS x IPS**

No lead cast bronze
NSF / ANSI 61
AWWA C800
100 psi - 100°F max



313-390NL	3/4"	T-4442NL	Pack (IPS) x Pack (IPS) x Pack (IPS)	24/4
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Ring Compression Adapter

T-4350NL**Ring Compression Adapter, CTS x MNPT**

No lead cast bronze
NSF / ANSI 61
AWWA C800
3/4" - 1" 100 psi - 100°F max
1-1/4" - 2" 80 psi - 100°F max



313-144NL	3/4"	T-4350NL	Comp (CTS) x MNPT	72/12
313-149NL	3/4" x 1"	T-4350NL	Comp (CTS) x MNPT	72/12
313-150NL	1" x 3/4"	T-4350NL	Comp (CTS) x MNPT	54/6
313-145NL	1"	T-4350NL	Comp (CTS) x MNPT	54/6
313-146NL	1-1/4"	T-4350NL	Comp (CTS) x MNPT	36/6
313-147NL	1-1/2"	T-4350NL	Comp (CTS) x MNPT	36/6
313-148NL	2"	T-4350NL	Comp (CTS) x MNPT	16/2



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Certifications	Part No.	Size	Model No.	Configuration	Cs/Ct
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T-4370NL
Ring Compression Adapter,
IPS x MNPT

No lead cast bronze
 NSF / ANSI 61
 AWWA C800
 100 psi - 100°F max



313-164NL	3/4"	T-4370NL	Comp (IPS) x MNPT	48/6
313-169NL	3/4" x 1"	T-4370NL	Comp (IPS) x MNPT	8/1

T-4355NL
Ring Compression Adapter,
CTS x FNPT

No lead cast bronze
 NSF / ANSI 61
 AWWA C800
 3/4" - 1" 100 psi - 100°F max
 1-1/4" - 2" 80 psi - 100°F max



313-174NL	3/4"	T-4355NL	Comp (CTS) x FNPT	72/12
313-180NL	1" x 3/4"	T-4355NL	Comp (CTS) x FNPT	48/8
313-175NL	1"	T-4355NL	Comp (CTS) x FNPT	48/8
313-176NL	1-1/4"	T-4355NL	Comp (CTS) x FNPT	36/6
313-177NL	1-1/2"	T-4355NL	Comp (CTS) x FNPT	36/6
313-178NL	2"	T-4355NL	Comp (CTS) x FNPT	16/4

T-4365NL
Ring Compression Adapter,
IPS x FNPT

No lead cast bronze
 NSF / ANSI 61
 AWWA C800
 100 psi - 100°F max



313-184NL	3/4"	T-4365NL	Comp (IPS) x FNPT	8/1
313-189NL	1" x 3/4"	T-4365NL	Comp (IPS) x FNPT	8/1

Ring Compression Coupling

T-4351NL
Ring Compression Coupling,
CTS x CTS

No lead cast bronze
 NSF / ANSI 61
 AWWA C800
 3/4" - 1" 100 psi - 100°F max
 1-1/4" - 2" 80 psi - 100°F max



313-154NL	3/4"	T-4351NL	Comp (CTS) x Comp (CTS)	60/10
313-160NL	1" x 3/4"	T-4351NL	Comp (CTS) x Comp (CTS)	36/6
313-155NL	1"	T-4351NL	Comp (CTS) x Comp (CTS)	36/6
313-156NL	1-1/4"	T-4351NL	Comp (CTS) x Comp (CTS)	24/4
313-157NL	1-1/2"	T-4351NL	Comp (CTS) x Comp (CTS)	24/4
313-158NL	2"	T-4351NL	Comp (CTS) x Comp (CTS)	12/2

T-4371NL
Ring Compression Coupling,
IPS x IPS

No lead cast bronze
 NSF / ANSI 61
 AWWA C800
 100 psi - 100°F max



313-170NL	3/4"	T-4371NL	Comp (IPS) x Comp (IPS)	36/6
313-171NL	1"	T-4371NL	Comp (IPS) x Comp (IPS)	16/4

Ring Compression Quarter-Bends

T-4432NL
Ring Compression Quarter-Bend,
CTS x MNPT

No lead cast bronze
 NSF / ANSI 61
 AWWA C800
 100 psi - 100°F max



313-344NL	3/4"	T-4432NL	Comp (CTS) x MNPT	48/8
313-350NL	1" x 3/4"	T-4432NL	Comp (CTS) x MNPT	32/4
313-345NL	1"	T-4432NL	Comp (CTS) x MNPT	32/4

Certifications	Part No.	Size	Model No.	Configuration	Cs/Ct
T-4433NL Ring Compression Quarter-Bend, CTS x CTS No lead cast bronze NSF / ANSI 61 AWWA C800 3/4" - 1" 100 psi - 100°F max 1-1/4" - 2" 80 psi - 100°F max	313-354NL	3/4"	T-4433NL	Comp (CTS) x Comp (CTS)	48/8
	313-355NL	1"	T-4433NL	Comp (CTS) x Comp (CTS)	32/4
	313-356NL	1-1/4"	T-4433NL	Comp (CTS) x Comp (CTS)	16/1
	313-357NL	1-1/2"	T-4433NL	Comp (CTS) x Comp (CTS)	12/2



Ring Compression Tees

T-4450NL Ring Compression Tee, CTS x CTS x MNPT No lead cast bronze NSF / ANSI 61 AWWA C800 100 psi - 100°F max	313-424NL	3/4"	T-4450NL	Comp (CTS) x Comp (CTS) x MNPT	24/1
	313-426NL	3/4" x 1"	T-4450NL	Comp (CTS) x Comp (CTS) x MNPT	16/2
	313-425NL	1"	T-4450NL	Comp (CTS) x Comp (CTS) x MNPT	16/2



T-4451NL Ring Compression Tee, CTS x CTS x CTS No lead cast bronze NSF / ANSI 61 AWWA C800 100 psi - 100°F max	313-434NL	3/4"	T-4451NL	Comp (CTS) x Comp (CTS) x Comp (CTS)	24/4
	313-436NL	3/4" x 1"	T-4451NL	Comp (CTS) x Comp (CTS) x Comp (CTS)	16/2
	313-435NL	1"	T-4451NL	Comp (CTS) x Comp (CTS) x Comp (CTS)	16/2



Flare Adapter

T-4100NL Flare Adapter, Flare x MNPT No lead cast bronze NSF / ANSI 61 AWWA C800 3/4" - 1" 100 psi - 100°F max 1-1/4" - 2" 80 psi - 100°F max	313-004NL	3/4"	T-4100NL	Flare x MNPT	60/10
	313-009NL	3/4" x 1"	T-4100NL	Flare x MNPT	36/6
	313-010NL	1" x 3/4"	T-4100NL	Flare x MNPT	24/4
	313-005NL	1"	T-4100NL	Flare x MNPT	48/6
	313-006NL	1-1/4"	T-4100NL	Flare x MNPT	24/4
	313-007NL	1-1/2"	T-4100NL	Flare x MNPT	16/4
	313-008NL	2"	T-4100NL	Flare x MNPT	8/2



T-4105NL Flare Adapter, Flare x FNPT No lead cast bronze NSF / ANSI 61 AWWA C800 3/4" - 1" 100 psi - 100°F max 1-1/4" - 2" 80 psi - 100°F max	313-024NL	3/4"	T-4105NL	Flare x FNPT	60/10
	313-029NL	3/4" x 1"	T-4105NL	Flare x FNPT	48/8
	313-030NL	1" x 3/4"	T-4105NL	Flare x FNPT	48/8
	313-025NL	1"	T-4105NL	Flare x FNPT	48/8
	313-026NL	1-1/4"	T-4105NL	Flare x FNPT	24/6
	313-027NL	1-1/2"	T-4105NL	Flare x FNPT	16/4
	313-028NL	2"	T-4105NL	Flare x FNPT	8/2



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Certifications	Part No.	Size	Model No.	Configuration	Cs/Ct
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T-4211NL
Flare Coupling, Flare x CTS

No lead cast bronze
 NSF / ANSI 61
 AWWA C800
 100 psi - 100°F max temp



313-114NL	3/4"	T-4211NL	Flare x Pack (CTS)	36/6
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T-4201NL
Flare Coupling, 2-Part, Flare x Flare

No lead cast bronze
 NSF / ANSI 61
 AWWA C800
 3/4" - 1" 100 psi - 100°F max
 1-1/4" - 2" 80 psi - 100°F max



313-034NL	3/4"	T-4201NL	Flare x Flare, 2-Part with Engagement Ring	60/10
313-035NL	1"	T-4201NL	Flare x Flare, 2-Part with Engagement Ring	48/8
313-036NL	1-1/4"	T-4201NL	Flare x Flare, 2-Part with Engagement Ring	24/6
313-037NL	1-1/2"	T-4201NL	Flare x Flare, 2-Part with Engagement Ring	16/4
313-038NL	2"	T-4201NL	Flare x Flare, 2-Part with Engagement Ring	8/1

T-4200NL
Flare Coupling, 3-Part, Flare x Flare

No lead cast bronze
 NSF / ANSI 61
 AWWA C800
 3/4" - 1" 100 psi - 100°F max
 1-1/4" - 2" 80 psi - 100°F max



313-104NL	3/4"	T-4200NL	Flare x Flare	40/10
313-110NL	1" x 3/4"	T-4200NL	Flare x Flare	24/4
313-105NL	1"	T-4200NL	Flare x Flare	36/6
313-106NL	1-1/4"	T-4200NL	Flare x Flare	16/4
313-107NL	1-1/2"	T-4200NL	Flare x Flare	16/4
313-108NL	2"	T-4200NL	Flare x Flare	6/2

Flare Quarter-Bends

T-4400NL
Flare Quarter-Bend, Flare x MNPT

No lead cast bronze
 NSF / ANSI 61
 AWWA C800
 100 psi - 100°F max temp



313-304NL	3/4"	T-4400NL	Flare x MNPT	36/6
313-305NL	1"	T-4400NL	Flare x MNPT	24/4
313-310NL	1" x 3/4"	T-4400NL	Flare x MNPT	24/4

T-4401NL
Flare Quarter-Bend, Flare x Flare

No lead cast bronze
 NSF / ANSI 61
 AWWA C800
 3/4" - 1" 100 psi - 100°F max
 1-1/4" - 2" 80 psi - 100°F max



313-314NL	3/4"	T-4401NL	Flare x Flare	36/6
313-315NL	1"	T-4401NL	Flare x Flare	24/4
313-316NL	1-1/4"	T-4401NL	Flare x Flare	16/4
313-317NL	1-1/2"	T-4401NL	Flare x Flare	12/2
313-318NL	2"	T-4401NL	Flare x Flare	6/1

Flare Tees

T-4430NL
Flare Tee, Flare x Flare x MNPT

No lead cast bronze
 NSF / ANSI 61
 AWWA C800
 100 psi - 100°F max temp



313-364NL	3/4"	T-4430NL	Flare x Flare x MNPT	32/4
313-366NL	3/4" x 1"	T-4430NL	Flare x Flare x MNPT	32/4
313-365NL	1"	T-4430NL	Flare x Flare x MNPT	24/4

Certifications	Part No.	Size	Model No.	Configuration	Cs/Ct
T-4431NL Flare Tee, Flare x Flare x Flare No lead cast bronze NSF / ANSI 61 AWWA C800 100 psi - 100°F max temp	313-374NL	3/4"	T-4431NL	Flare x Flare x Flare	24/4
	313-375NL	1"	T-4431NL	Flare x Flare x Flare	16/2



Lead Connection Fittings

T-4110NL Extra Strong Coupling, Pack (XS) x Flare No lead cast bronze NSF / ANSI 61 AWWA C800 100 psi - 100°F max temp	313-604NL	5/8" x 3/4"	T-4110NL	Pack (XS) x Flare	36/6
	313-605NL	3/4"	T-4110NL	Pack (XS) x Flare	16/4
	313-606NL	5/8" x 1"	T-4110NL	Pack (XS) x Flare	36/6



T-4111NL Extra Strong Coupling, Pack (XS) x Flare / MNPT No lead cast bronze NSF / ANSI 61 AWWA C800 100 psi - 100°F max temp	313-614NL	5/8" x 3/4"	T-4111NL	Pack (XS) x MNPT	48/6
	313-615NL	3/4"	T-4111NL	Pack (XS) x Flare	24/4



T-4112NL Extra Strong Coupling, Pack (XS) x Pack (CTS) No lead cast bronze NSF / ANSI 61 AWWA C800 100 psi - 100°F max temp	313-625NL	5/8" x 3/4"	T-4112NL	Pack (XS) x Pack (CTS)	36/6
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Meter Couplings

T-4214NL Brass Meter Coupling, MNPT x AWWA No lead cast brass NSF / ANSI 61 AWWA C800 100 psi - 100°F max temp	313-123NL	1/2"	T-4214NL	MNPT x AWWA	160/20
	313-124NL	3/4"	T-4214NL	MNPT x AWWA	100/20
	313-125NL	1"	T-4214NL	MNPT x AWWA	80/10
	313-127NL	1-1/2"	T-4214NL	MNPT x AWWA	24/6
	313-128NL	2"	T-4214NL	MNPT x AWWA	24/6



T-4215NL Bronze Meter Coupling, MNPT x AWWA No lead cast bronze NSF / ANSI 61 AWWA C800 100 psi - 100°F max temp	313-133NL	1/2"	T-4215NL	MNPT x AWWA	80/20
	313-134NL	3/4"	T-4215NL	MNPT x AWWA	80/20
	313-135NL	1"	T-4215NL	MNPT x AWWA	60/15



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Certifications	Part No.	Size	Model No.	Configuration	Cs/Ct
T-4216NL Meter Flange	313-707NL	1-1/2"	T-4216NL	IPS	32/4
	313-708NL	2"	T-4216NL	IPS	32/4

No lead cast bronze
AWWA C800
80 psi - 100°F max temp



Gaskets and hardware not included.

T-4217 Meter Flange	313-717	1-1/2"	T-4217	IPS	24/4
	313-718	2"	T-4217	IPS	24/4

No lead cast bronze
AWWA C800
80 psi - 100°F max temp



Gaskets and hardware not included.

Insert Stiffeners

T-4500 / T-4501
Stainless Steel Insert Stiffeners



313-404	3/4"	T-4500	CTS	1000/50
313-405	1"	T-4500	CTS	1000/50
313-406	1-1/4"	T-4500	CTS	500/25
313-407	1-1/2"	T-4500	CTS	450/25
313-408	2"	T-4500	CTS	300/15
313-414	3/4"	T-4501	IPS	1000/50

Insert Stiffeners recommended on all flexible plastic connections.
Note: 313-406 1-1/4" CTS Fits 1" IPS

Replacement Parts

Pack Joint Nut Assembly, CTS

Assembly includes nut, clamp bolt, anti-friction ring, and gasket assembly.








313-513	1/2"	CTS	144/12
313-514	3/4"	CTS	144/12
313-515	1"	CTS	144/12
313-516	1-1/4"	CTS	48/12
313-517	1-1/2"	CTS	48/8
313-518	2"	CTS	32/4

Pack Joint Nut Assembly, IPS

Assembly includes nut, clamp bolt, anti-friction ring, and gasket assembly.



313-534	3/4"	IPS	96/12
313-535	1"	IPS	48/8

Certifications	Part No.	Size	Configuration	Cs/Ct	
<p>Pack Joint Nut Assembly, PEP</p> <p>Assembly includes nut, clamp bolt, anti-friction ring, and gasket assembly.</p> 	313-525	1"	PEP	50/1	
<p>Ring Compression Nut Assembly, CTS</p> <p>Assembly includes nut, gasket, and grip ring.</p> 	313-554	3/4"	CTS	144/12	
	313-555	1"	CTS	144/12	
	313-556	1-1/4"	CTS	48/12	
	313-557	1-1/2"	CTS	48/8	
	313-558	2"	CTS	32/4	
<p>Ring Compression Nut Assembly, IPS</p> <p>Assembly includes nut, gasket, and grip ring.</p> 	313-564	3/4"	IPS	1/1	
	313-565	1"	IPS	1/1	
<p>Flare Nut, CTS</p> 	313-504	3/4"	CTS	144/12	
	313-505	1"	CTS	72/12	
	313-506	1-1/4"	CTS	64/8	
	313-507	1-1/2"	CTS	32/4	
	313-508	2"	CTS	16/2	
<p>Meter Coupling Gasket</p> 	313-583	1/2"	T-4214	Gasket	999/1
	313-584	3/4"	T-4214	Gasket	999/1
	313-585	1"	T-4214	Gasket	999/1
	313-587	1-1/2"	T-4214	Gasket	999/1
	313-588	2"	T-4214	Gasket	999/1
	313-593	1/2"	T-4215	Gasket	1000/1
	313-594	3/4"	T-4215	Gasket	1000/1
	313-595	1"	T-4215	Gasket	500/1

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HEATING SPECIALTY SYSTEMS

HEATING SPECIALTY SYSTEMS



Legend, we guarantee
that every order is
processed within
24 hours, or you get
5% off the order. If
received by 5pm EST
order ships out the
same day.

Radiator Valves	254
T-431 Steam, Angle	254
T-431YB Steam, Angle.....	254
T/S-437 Hot Water, Angle	254
T-435 Radiator Gate	255
T-435YB Radiator Gate	255
T-433 Steam Angle	255
T-433YB Convactor Steam Angle.....	255
T/S-438 Union Elbow	255
S-439 Balancing Valve.....	256
T/S-425 Circulator, 1/4-Turn Straight	256
Specialty Tees	256
T-570NL Mono-Flow Tees.....	256
T-569 Venturi Tees	256
S-464 Purve & Balancing Valve	257
Replacement Radiator Valve Handle	257
Isolation Ball Valves	257
T/S-1002FLG T/S-2011RFLG, P-2011, Rotating Flange.....	257
T/S-2012RFLG, Rotating Flange & Purge...	258
T-565, T-566 Oil Tank Valve	258

Air Vents	258
T-60, T-60A, T-61, T-63, T-65 Steam Vents ...	258
T-90, T-90A, T-91, T-93, T-95 Steam Vents ...	259
T-70 Automatic Hot Water Air Vent.....	259
T-70H High-Capacity Automatic Air Vent ..	259
T-73 Automatic Air Vent.....	259
T-75 Manually Adjustable Air Vent.....	259
T-77 Coin Key Air Vent.....	260
T-80 Air Purger	260
Carbon Steel Manifold Headers	260
2 Zone Manifold Header.....	260
3 Zone Manifold Header.....	260
4 Zone Manifold Header.....	260
5 Zone Manifold Header.....	261
6 Zone Manifold Header.....	261



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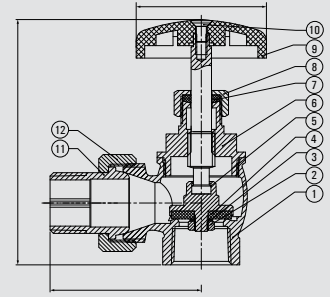
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Radiator Valves



The T-431 Steam Angle Radiator Valve features a sturdy body made from cast bronze. The large screwed bonnet supports the rising stem and EPDM composition disc.

This valve features a phenolic resin hand wheel, which insulates and protects the operator's hand from burns. The male-union spud nipple makes this an ideal connection for steam radiators.



HEATING SPECIALTY SYSTEMS

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
T-431 Steam Angle Radiator Valve Cast bronze 15 WSP	110-103	1/2"	FNPT x MNPT	T-431	60/10
	110-104	3/4"	FNPT x MNPT	T-431	48/8
	110-105	1"	FNPT x MNPT	T-431	36/6
	110-106	1-1/4"	FNPT x MNPT	T-431	24/4
	110-107	1-1/2"	FNPT x MNPT	T-431	18/3
	110-108	2"	FNPT x MNPT	T-431	12/2
	T-431YB Steam Angle Radiator Valve Yellow brass 15 WSP	110-143	1/2"	FNPT x MNPT	T-431YB
110-147		3/4"	FNPT x MNPT	T-431YB	48/8
110-148		1"	FNPT x MNPT	T-431YB	36/6
110-149		1-1/4"	FNPT x MNPT	T-431YB	24/4
110-150		1-1/2"	FNPT x MNPT	T-431YB	16/1
110-151		2"	FNPT x MNPT	T-431YB	12/1
T-437 / S-437 Hot Water Angle Vave Forged brass 60 psi		110-113	1/2"	FNPT x MNPT	T-437
	110-114	3/4"	FNPT x MNPT	T-437	60/10
	110-115	1"	FNPT x MNPT	T-437*	36/6
	110-116	1-1/4"	FNPT x MNPT	T-437*	24/4
	110-117	1-1/2"	FNPT x MNPT	T-437*	18/3
	110-123	1/2"	Sweat x MNPT	S-437	60/10
	110-124	3/4"	Sweat x MNPT	S-437	60/10



S-437



T-437

* 1", 1-1/4" & 1-1/2" T-437 are steam angle valves drilled for hot water use.

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
T-435 Radiator Gate Valve Cast bronze 200 CWP 125 WSP	110-133	1/2"	FNPT x MNPT	T-435	60/10
	110-134	3/4"	FNPT x MNPT	T-435	48/8
	110-135	1"	FNPT x MNPT	T-435	36/6
	110-136	1-1/4"	FNPT x MNPT	T-435	24/4
	110-137	1-1/2"	FNPT x MNPT	T-435	18/3
	Yellow Brass				
	110-243	1/2"	FNPT x MNPT	T-435YB	60/10
	110-244	3/4"	FNPT x MNPT	T-435YB	48/8
	110-245	1"	FNPT x MNPT	T-435YB	36/6
	110-246	1-1/4"	FNPT x MNPT	T-435YB	24/4
110-247	1-1/2"	FNPT x MNPT	T-435YB	18/3	
	Yellow Brass				
	110-145	1"	FNPT	T-433	36/6
T-433 Convactor Steam Angle Valve Cast bronze 15 WSP	110-146	1-1/4"	FNPT	T-433	24/4
					
T-433YB Convactor Steam Angle Valve Yellow brass 15 WSP	Yellow Brass				
	110-125	1"	FNPT	T-433YB	36/6
110-126	1-1/4"	FNPT	T-433YB	24/4	
					
T-438 / S-438 Union Elbow Cast bronze 15 WSP 60 psi	110-163	1/2"	FNPT	T-438	150/10
	110-164	3/4"	FNPT	T-438	100/10
	110-168	1"	FNPT	T-438	60/10
	110-169	1-1/4"	FNPT	T-438	48/8
	110-165	1/2"	Sweat	S-438	150/10
110-166	3/4"	Sweat	S-438	100/10	
					

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Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
S-439					
Balancing Valve					
Forged brass 400 CWVP 150 WSP	Ball valve with screwdriver slot: 100% shut-off.				
	110-153	1/2"	Sweat x Sweat	S-439	120/10
	110-154	3/4"	Sweat x Sweat	S-439	90/10
	110-155	1"	Sweat x Sweat	S-439	60/6
					
T-425 / S-425					
Straight 1/4-Turn Circulator Valve					
Cast bronze 400 CWVP 150 WSP	110-213	1/2"	FNPT x MNPT	T-425	12/1
	110-214	3/4"	FNPT x MNPT	T-425	48/8
	110-217	1/2"	Sweat x MNPT	S-425	72/12
	110-218	3/4"	Sweat x MNPT	S-425	48/8
					
T-570NL					
Mono-Flow Tees					
Cast brass	302-203	3/4" x 1/2"	Sweat x Sweat	T-570	150/25
	302-203NL	3/4" x 1/2"	Sweat x Sweat	T-570NL	150/25
	302-204	1" x 1/2"	Sweat x Sweat	T-570	60/10
	302-204NL	1" x 1/2"	Sweat x Sweat	T-570NL	60/10
	302-205	1" x 3/4"	Sweat x Sweat	T-570	60/10
	302-205NL	1" x 3/4"	Sweat x Sweat	T-570NL	60/10
	302-206	1-1/4" x 1/2"	Sweat x Sweat	T-570	40/10
	302-206NL	1-1/4" x 1/2"	Sweat x Sweat	T-570NL	40/10
	302-207	1-1/4" x 3/4"	Sweat x Sweat	T-570	40/10
	302-207NL	1-1/4" x 3/4"	Sweat x Sweat	T-570NL	40/10
					
T-569					
Venturi Tees					
Cast brass	302-213	3/4" x 1/2"	Sweat x Sweat	T-569	150/25
	302-214	1" x 1/2"	Sweat x Sweat	T-569	60/10
	302-215	1" x 3/4"	Sweat x Sweat	T-569	60/10
	302-216	1-1/4" x 1/2"	Sweat x Sweat	T-569	10/1
	302-217	1-1/4" x 3/4"	Sweat x Sweat	T-569	40/10
					

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
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S-464
Purge & Balancing Valve

Cast bronze
80 CWP



110-405	1"	Sweat x Sweat	S-464	72/12
110-406	1-1/4"	Sweat x Sweat	S-464	60/10

Replacement Radiator Valve Handle



110-170*		Replacement Handle		100/1
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*Fits all sizes of multi-turn radiator valves.

Isolation Ball Valves

T-1002FLG / S-1002FLG
Isolation Ball Valve Flanged

Forged brass
600 CWP
Bolt set included



S-1002FLG



T-1002FLG

101-074	3/4"	FNPT x Flange	T-1002FLG	36/6
101-075	1"	FNPT x Flange	T-1002FLG	32/4
101-076	1-1/4"	FNPT x Flange	T-1002FLG	24/4
101-094	3/4"	Sweat x Flange	S-1002FLG	36/6
101-095	1"	Sweat x Flange	S-1002FLG	32/4
101-096	1-1/4"	Sweat x Flange	S-1002FLG	24/4

T-2011RFLG / S-2011RFLG / P-2011
Isolation Ball Valve, Rotating Flange

Forged brass
600 CWP
Bolt set included



S-2011RFLG



T-2011RFLG



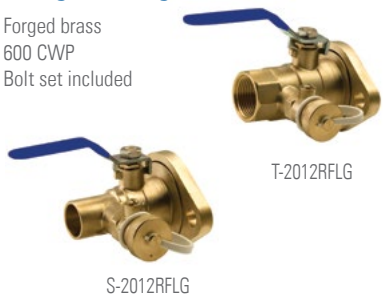
P-2011

101-274	3/4"	FNPT x Flange	T-2011RFLG	24/1	
101-275	1"	FNPT x Flange	T-2011RFLG	18/1	
101-276	1-1/4"	FNPT x Flange	T-2011RFLG	12/1	
101-294	3/4"	Sweat x Flange	S-2011RFLG	24/1	
101-295	1"	Sweat x Flange	S-2011RFLG	18/1	
101-296	1-1/4"	Sweat x Flange	S-2011RFLG	12/1	
LegendPress®					
101-284	3/4"	Press x Flange	P-2011	24/1	
101-285	1"	Press x Flange	P-2011	18/1	
101-286	1-1/4"	Press x Flange	P-2011	12/1	

Rotating flange for greater installation ease.

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Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
T-2012RFLG / S-2012RFLG Isolation Ball Valve, Rotating Flange & Purge Forged brass 600 CWVP Bolt set included	101-174	3/4"	FNPT x Flange	T-2012RFLG	24/1
	101-175	1"	FNPT x Flange	T-2012RFLG	18/1
	101-176	1-1/4"	FNPT x Flange	T-2012RFLG	12/1
	101-194	3/4"	Sweat x Flange	S-2012RFLG	24/1
	101-195	1"	Sweat x Flange	S-2012RFLG	18/1
	101-196	1-1/4"	Sweat x Flange	S-2012RFLG	12/1



Rotating flange for greater installation ease. Purge feature saves system downtime.

T-565 / T-566
1/4-Turn Oil Tank Valve



Ball Type	Part No.	Size	Configuration	Model No.	Cs/Ct
	111-205	1/2" x 3/8"	MNPT x MNPT	T-565	72/12
	111-206	1/2" x 3/8"	MNPT x Flare	T-566*	72/12

*Includes flare nut.

Air Vents

Chrome Plated Steam Air Vents
T-60 / T-60A / T-61 / T-63 / T-65

Chrome plated brass
ANSI / ASME B1.20.1
WSP 10 psi



Configuration	Part No.	Size	Configuration	Model No.	Cs/Ct
Angle	110-301	1/8"	MNPT	T-60	72/12
Adjustable	110-305	1/8"	MNPT	T-60A	72/12
Straight	110-302	1/8"	MNPT	T-61	72/12
T-63	110-303	1/4"	MNPT	T-63	72/12
T-65	110-304	3/4" x 1/2"	MNPT x FNPT	T-65	72/12

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
Chrome Plated Steam Air Vents T-90 / T-90A / T-91 / T-93 / T-95 Chrome plated brass ANSI / ASME B1.20.1 WSP 10 psi	Angle				
	110-321	1/8"	MNPT	T-90	144/12
	Adjustable				
	110-325	1/8"	MNPT	T-90A	144/12
	Straight				
	T-91				
	110-322	1/8"	MNPT	T-91	144/12
	T-93				
	110-323	1/4"	MNPT	T-93	144/12
	T-95				
110-324	3/4" x 1/2"	MNPT x FNPT	T-95	144/12	
T-70 Automatic Hot Water Air Vent Forged brass 200 psi, max temp 200°F	110-331	1/8"	MNPT	T-70	100/10
	110-332	1/4"	MNPT	T-70	100/10
	T-70H High-Capacity Auto Air Vent Forged brass 100 psi, max temp 248°F	110-333	3/8"	MNPT	T-70H
T-73 Automatic Air Vent Forged brass 125 psi, max temp 240°F 10 WSP		110-350	1/8"	MNPT	T-73
	110-351	1/4"	MNPT	T-73	500/50
T-75 Manually Adjustable Air Vent 100 psi, max temp 200°F	110-337	1/8"	MNPT	T-75	1000/50



Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
T-77 Coin Key Air Venter Chrome plated brass 125 PSI, max temp 200°F	110-338	1/8"	MNPT	T-77	1000/100
	Key for T-77 110-340		Key	T-77	2500/500
T-80 Air Purger Cast iron 125 PSI, max temp 275°F	110-345	1"	FNPT	T-80	15/1
	110-346	1-1/4"	FNPT	T-80	15/1
	110-347	1-1/2"	FNPT	T-80	6/1
	110-348	2"	FNPT	T-80	1/1



Carbon Steel Manifold Headers

2-Zone
Carbon Steel Boiler Manifold Header

Forged carbon steel
ANSI / ASME B1.20.1



355-392	1" x 3/4"	2-Zone	Manifold	16/1
355-402	1-1/4" x 3/4"	2-Zone	Manifold	16/1
355-412	1-1/4" x 1"	2-Zone	Manifold	16/1
355-422	1-1/2" x 3/4"	2-Zone	Manifold	16/1
355-432	1-1/2" x 1"	2-Zone	Manifold	16/1

3-Zone
Carbon Steel Boiler Manifold Header

Forged carbon steel
ANSI / ASME B1.20.1



355-393	1" x 3/4"	3-Zone	Manifold	8/1
355-403	1-1/4" x 3/4"	3-Zone	Manifold	8/1
355-413	1-1/4" x 1"	3-Zone	Manifold	12/1
355-423	1-1/2" x 3/4"	3-Zone	Manifold	8/1
355-433	1-1/2" x 1"	3-Zone	Manifold	12/1

4-Zone
Carbon Steel Boiler Manifold Header

Forged carbon steel
ANSI / ASME B1.20.1



355-394	1" x 3/4"	4-Zone	Manifold	9/1
355-404	1-1/4" x 3/4"	4-Zone	Manifold	9/1
355-414	1-1/4" x 1"	4-Zone	Manifold	9/1
355-424	1-1/2" x 3/4"	4-Zone	Manifold	9/1
355-434	1-1/2" x 1"	4-Zone	Manifold	9/1
355-442	1-1/4" x(3) 3/4" & (1) 1"	4-Zone	Manifold	9/1

Certifications	Part No.	Size	Configuration	Model No.	Cs/Ct
5-Zone Carbon Steel Boiler Manifold Header Forged carbon steel ANSI / ASME B1.20.1	355-405	1-1/4" x 3/4"	5-Zone	Manifold	5/1
	355-415	1-1/4" x 1"	5-Zone	Manifold	5/1
	355-425	1-1/2" x 3/4"	5-Zone	Manifold	5/1
	355-435	1-1/2" x 1"	5-Zone	Manifold	5/1



6-Zone Carbon Steel Boiler Manifold Header Forged carbon steel ANSI / ASME B1.20.1	355-406	1-1/4" x 3/4"	6-Zone	Manifold	5/1
	355-416	1-1/4" x 1"	6-Zone	Manifold	5/1
	355-426	1-1/2" x 3/4"	6-Zone	Manifold	4/1
	355-436	1-1/2" x 1"	6-Zone	Manifold	4/1



LEGEND UNIVERSITY

Legend offers comprehensive interactive training for radiant hydronic systems. The two day session includes in-class training along with hands-on installation of radiant hydronic systems within our Auburn Hills facility.

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❖ RADIANT HYDRONIC SYSTEMS

RADIANT HYDRONIC SYSTEMS



Legend offers comprehensive solutions for radiant hydronic systems. Our broad selection of products can be used in applications ranging from radiant heating and cooling, to snow & ice melt, geothermal, and turf conditioning.

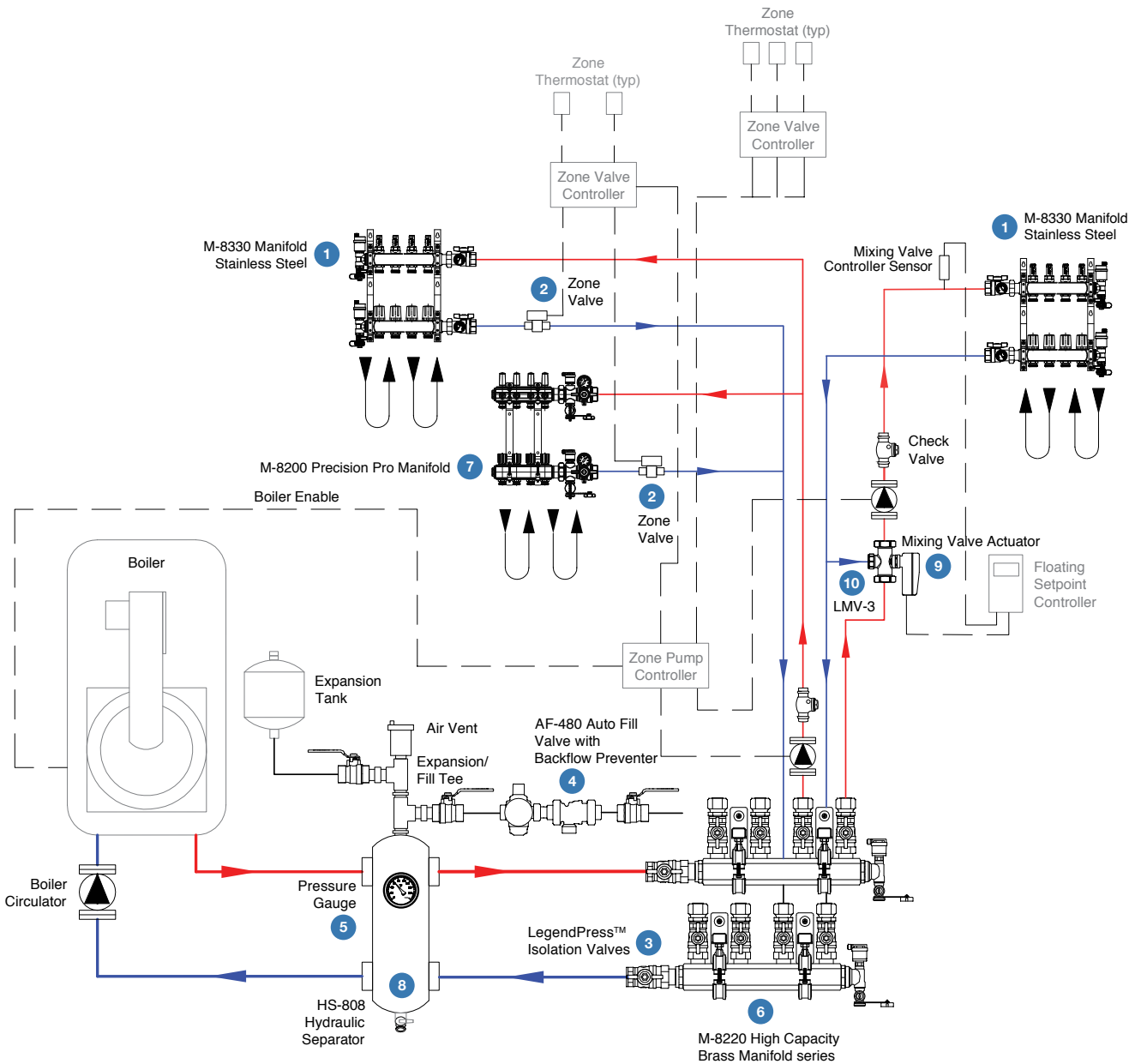
M-8330 Stainless Steel Manifolds	266	Precision Adapter.....	280
M-8330P Pro Manifold.....	266	Air Vent	280
M-8330AP Angle Pro Manifold.....	267	Fill & Purge Valve	281
M-8330 Basic Manifold	267	Isolation Valve	281
M-8330 Economy Manifolds	268	Isolation Valve With Thermometer.....	281
M-8300E Economy Manifold	268	LegendPress® Isolation Valve.....	281
M-8300EV Economy Circuit Isolation Manifold.....	268	Angle Isolation Valve	282
Isolation Valve, Thermometer.....	269	Mounting Bracket	282
Isolation Valve Angle, Thermometer	269	Circuit Actuator.....	282
Purge Adapter	269	Manifold Union	282
Circuit Actuator.....	269	End Plug with Gasket.....	282
Manifold Union	269	Port Cap.....	282
Manifold Port Cap	270	PEX Tube Connector	283
Tube Connector.....	270	Composite Tube Connector	283
Composite Tube Connector.....	270	Cold Expansion PEX Tube Connector	283
Cold Expansion Tube Connector	270	M-8000 Modular Manifolds.....	284
Mounting Bracket	270	M-8000S Press Manifold Kit	284
End Plug with Gasket.....	271	M-8000P Pro Manifold Kit.....	284
Flow Meter	271	M-8000AP Angle Pro Manifold Kit.....	285
M-8400 GeoGreen Manifold System	272	M-8000P Pro 1-1/4" Manifold Kit.....	285
M-8220 High Capacity Manifolds.....	274	Supply & Return Expansion Pair.....	285
M-8220 Manifold Base Kit	274	M-8100 Engineered Plastic Manifolds	286
M-8220P Manifold Press Kit.....	275	M-8100 Pro Manifold.....	286
M-8220X Manifold Expansion Kit.....	275	M-8100A Angle Manifold.....	287
M-8220 High Capacity Manifold Accessories.....	276	M-8100 Basic Manifold	287
High Capacity Isolation Valve	276	M-8100 Engineered Plastic Manifold Accessories	287
LegendPress® Isolation Valve.....	276	PEX Tube Connector	287
Loop Isolation Valve.....	276	Expansion Supply and Return	288
Loop Isolation Valve with Thermometer.....	276	Manifold Actuator Adapter.....	288
Manifold Union	276	Header Isolation Valve Connector	288
Compression Tube Connector	277	Manifold Mounting Bracket & Collar, Pair	288
PEX Connector.....	277	End Plug, Pair.....	289
Mounting Bracket	277	Large Header C-Clip, Pair.....	289
Insulation Jacket.....	277	Tube Connector, Pair	289
High Capacity Air Vent.....	277	EP PTFE Header Connector, Pair	289
M-8200 Precision™ Manifolds	278	Brass Bushing for M-8100	289
M-8330P Precision Manifold.....	278	VersaTherm®	290
M-8200T Thermometer Manifold	279	Main Panel.....	290
M-8200 Basic Manifold	279	Return Panel.....	290
Precision Manifold Accessories	280	VersaTherm® Parts.....	291
Integrated Adapter Valve.....	280	Replacement Tube Shield	291
		Replacement Tube Return Cover	291



- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- #

RADIANT HYDRONIC SYSTEMS Continued

Replacement Return Panel Hardware	291	T-88 High Performance Air and Debris	
Return Panel Heat Transfer Plate, Pair	291	Eliminator	303
Emergency Repair Yellow Silicone Tape ...	291	T-88 Air & Debris Eliminator Kit	303
Emergency Repair Adapter	291	HS-808 Hydraulic Separator	304
QuickTherm®	292	HS-808 Hydraulic Separator Kit	304
QuickTherm® Panels	292	T-88 & HS-808 Accessories	305
DuoHeat Transfer Plate	292	T-88 Air & Dirt Removal Kit	305
Tube Installation Accessories	293	Expansion Tank / Fill Valve Tee	305
ST-100 Tube Stapler Tool	293	Fill and Purge Valve	305
Heavy Duty Tube Holder Pins	293	Air Vent	305
Large Diameter Tube Holding Pins	293	LMV-3 Three-Way Mixing Valve	306
Tube Rattle Bend Support	293	LMV-3 Three-Way Mixing Valve	306
Tubing Bend Support	293	Mixing Valve Actuator	306
Tube Protection Sleeve	293	AF-480 Auto Fill with Backflow Preventer	307
LegendFlex®	294	AF-480 Auto Fill with Backflow & Gauge	307
LegendFlex® Heating Tube	294	Heat Exchangers	308
Tube Installation Accessories	295	Heat Exchanger	308
Tube Talon Fastener	295	Compact Heat Exchanger	308
Tube Isolation Clamp	295	Double Wall Heat Exchanger Plate	308
Standard Tube Clamp	295	Compact Double Wall Heat Exchanger	
Tube Track	295	Plate	308
Tube Mounting Rail, Plastic	295	Zone Valves	309
Tube Bend Support	295	LZV-2 Way Zone Valve	309
Ambiance™	296	LZV-3 Way Zone Valve	309
MechPanels™	297	Gauges	310
SP-20 SunStation Pump System™	298	T-825, Rear Mount	310
SunStation Compact Pumping Station	299	T-825, Bottom Mount	310
SP-20 SunStation Connection Kit	299	Extended Probe Gauges	310
SP-20 SunStation Control Unit	299	T-825, Rear Mount	310
Air Vent	299	T-825, Bottom Mount	310
LegendConnect®	300	Temperature & Pressure Gauges	311
Hydronic System Components	301	T-825, Rear Mount	311
BLF-2 Balancing Valve (Body)	301	T-820 Test Gauges	311
T-88 Air & Debris Eliminator (Body)	301	T-820 Air Pressure, Side Mount	311
HS-808 Hydro-Separator (Body)	301	T-820 Air Pressure, End Mount	311
LMV-3 Three-Way Mixing Valve (Body) ..	301	T-820 Water Pressure Tester	311
BLF-2 LegendConnect® Balancing Valve	302	Temperature Gauge with Thermowell	311
BLF-2 Balancing Valve Kit	302	Radiant Hydronic Material Worksheet	312
LegendPress® Balancing Valve	302		



ON-DEMAND TECHNICAL SUPPORT

The technical team at Legend is staffed with engineers and trained staff who can assist you with designing an optimal radiant hydronic system.



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M-8330™ Stainless Steel Manifold Series



Premium quality, right out of the box.

The M-8330 Stainless Steel Manifold Series is specially designed with every feature thoughtfully considered and rigorously tested. The M-8330 stainless steel manifold is designed for use in hydronic heating and cooling systems. Premium quality stainless steel supply header has built-in flow meters to optimize design efficiencies. The return headers have easy to actuate circuit isolation valves, and all assembled parts have superior EPDM O-rings and seals. Each manifold is partially pre-assembled for immediate mounting at the job site.

Key Features at a Glance:

- Premium quality and enhanced features for the radiant professional
- Manufactured from premium 304 stainless steel
- Versatile and easily adaptable to a variety of mounting configurations
- EPDM O-rings and seals
- Built-in visual flow gauges for quick circuit performance verification
- The flow meters are easy to adjust using the red lock shield to set to the desired GPM
- Optional 4-wire actuators
- Angle isolation valve option for tight installations

Hydroforming process used to construct headers assures superior seal of supply and return isolation valves.

RADIANT HYDRONIC SYSTEMS

	Part No.	Size	Qty.
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M-8330P Stainless Steel Pro Manifold

M-8330P Stainless Steel Manifold Pro with automatic air vent and fill & purge adapter, supply & return isolation valves, each with thermometer. 1" Supply and return header.



8330P-10-2	2 Port	Stainless Steel Pro	1
8330P-10-3	3 Port	Stainless Steel Pro	1
8330P-10-4	4 Port	Stainless Steel Pro	1
8330P-10-5	5 Port	Stainless Steel Pro	1
8330P-10-6	6 Port	Stainless Steel Pro	1
8330P-10-7	7 Port	Stainless Steel Pro	1
8330P-10-8	8 Port	Stainless Steel Pro	1
8330P-10-9	9 Port	Stainless Steel Pro	1
8330P-10-10	10 Port	Stainless Steel Pro	1
8330P-10-11	11 Port	Stainless Steel Pro	1
8330P-10-12	12 Port	Stainless Steel Pro	1

Part No.	Size	Qty.
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M-8330AP
Stainless Steel Angle Pro



M-8330AP Stainless Steel Manifold Angle Pro with automatic air vent and fill & purge adapter, supply & return isolation valves, each with thermometer. 1" supply and return header.

8330AP-10-2	2 Port	Stainless Steel Angle Pro	1
8330AP-10-3	3 Port	Stainless Steel Angle Pro	1
8330AP-10-4	4 Port	Stainless Steel Angle Pro	1
8330AP-10-5	5 Port	Stainless Steel Angle Pro	1
8330AP-10-6	6 Port	Stainless Steel Angle Pro	1
8330AP-10-7	7 Port	Stainless Steel Angle Pro	1
8330AP-10-8	8 Port	Stainless Steel Angle Pro	1
8330AP-10-9	9 Port	Stainless Steel Angle Pro	1
8330AP-10-10	10 Port	Stainless Steel Angle Pro	1
8330AP-10-11	11 Port	Stainless Steel Angle Pro	1
8330AP-10-12	12 Port	Stainless Steel Angle Pro	1

M-8330
Stainless Steel Basic



M-8330 Basic Stainless Steel Manifold with supply & return isolation valves, each with thermometer.

8330-10-2	2 Port	Stainless Steel Basic	1
8330-10-3	3 Port	Stainless Steel Basic	1
8330-10-4	4 Port	Stainless Steel Basic	1
8330-10-5	5 Port	Stainless Steel Basic	1
8330-10-6	6 Port	Stainless Steel Basic	1
8330-10-7	7 Port	Stainless Steel Basic	1
8330-10-8	8 Port	Stainless Steel Basic	1
8330-10-9	9 Port	Stainless Steel Basic	1
8330-10-10	10 Port	Stainless Steel Basic	1
8330-10-11	11 Port	Stainless Steel Basic	1
8330-10-12	12 Port	Stainless Steel Basic	1

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M-8300E Economy Manifold Series



High Quality And Economical.

The M-8300E Economy Stainless Steel Manifold has been designed for use in place of field-built copper headers to reduce the installer's labor and material costs. The 1" supply and return header are constructed of heavy-walled 304 stainless steel. The economy manifold is simple and easy to use. They are packaged partially pre-assembled for immediate installation. Includes mounting brackets, two (2) MNPT header adapters, and two (2) header plugs. All Legend manifold accessories can be added to suit the specific job and design requirements.

Part No.	Size	Qty.
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M-8300E Economy Manifold



M-8300E Economy Stainless Steel Manifolds

8300E-10-2	2 Port	Economy Manifold - 1" Headers	1
8300E-10-3	3 Port	Economy Manifold - 1" Headers	1
8300E-10-4	4 Port	Economy Manifold - 1" Headers	1
8300E-10-5	5 Port	Economy Manifold - 1" Headers	1
8300E-10-6	6 Port	Economy Manifold - 1" Headers	1
8300E-10-7	7 Port	Economy Manifold - 1" Headers	1
8300E-10-8	8 Port	Economy Manifold - 1" Headers	1
8300E-10-9	9 Port	Economy Manifold - 1" Headers	1
8300E-10-10	10 Port	Economy Manifold - 1" Headers	1
8300E-10-11	11 Port	Economy Manifold - 1" Headers	1
8300E-10-12	12 Port	Economy Manifold - 1" Headers	1

M-8300EV Economy Manifold



M-8300EV Economy Stainless Steel Manifold with Circuit Isolation Valves for supply header. Circuit isolation valves are not assembled onto header.

8300EV-10-2	2 Port	Economy Manifold with Valves	1
8300EV-10-3	3 Port	Economy Manifold with Valves	1
8300EV-10-4	4 Port	Economy Manifold with Valves	1
8300EV-10-5	5 Port	Economy Manifold with Valves	1
8300EV-10-6	6 Port	Economy Manifold with Valves	1
8300EV-10-7	7 Port	Economy Manifold with Valves	1
8300EV-10-8	8 Port	Economy Manifold with Valves	1
8300EV-10-9	9 Port	Economy Manifold with Valves	1
8300EV-10-10	10 Port	Economy Manifold with Valves	1
8300EV-10-11	11 Port	Economy Manifold with Valves	1
8300EV-10-12	12 Port	Economy Manifold with Valves	1

	Part No.	Size	Qty.
Isolation Valve With Thermometer			
	Isolation Valve with Thermometer – For all Legend stainless steel manifolds.		
	833-855	Isolation Valve & Thermometer - Pair	10/1
	833-855B	Isolation Valve & Thermometer - Blue Handle	10/1
	833-855R	Isolation Valve & Thermometer - Red Handle	10/1
Angle Isolation Valve With Thermometer			
ISO 9002	Angle Isolation Valve with Thermometer – For all Legend stainless steel manifolds.		
	833-825	Isolation Valve & Thermometer - Pair	10/1
	833-825B	Isolation Valve & Thermometer - Blue Handle	10/1
	833-825R	Isolation Valve & Thermometer - Red Handle	10/1
Purge Adapter			
	Air Vent, Water Purge Adapter – For all stainless steel manifolds. Includes automatic air vent and fill & purge valve, converts M-8330 to M8330P.		
	833-805	Chrome Plated Brass Air & Water Purge Adapter	10/1
Circuit Actuator			
	4-Wire Circuit Actuator – 24 Volt with 36" leads. For all Legend stainless steel manifolds.		
	830-201	4-Wire circuit actuator with end switch	100/1
	830-201S	Replacement actuator adapter for stainless steel manifolds	1/1
Manifold Union			
	Manifold Union – Connects any two stainless steel manifolds to increase circuit capacity. For all Legend stainless steel manifolds.		
	833-815	1" Stainless – Pair	50/1

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Part No.	Size	Qty.
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Manifold Port Cap



Manifold Port Cap – Used to close and seal unused ports on any stainless steel manifolds. Includes EPDM O-ring. For Legend stainless steel manifolds.

833-141	Manifold Port Cap	100/1
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Tube Connector



3/4" Connector

Tube Connector – Used on all Legend stainless steel manifolds. Not for use with PEX-AL-PEX tube.

830-140	5/16" Tube to Manifold Connector - Pair	1/1
830-142	3/8" Tube to Manifold Connector - Pair	160/40
830-143	1/2" Tube to Manifold Connector - Pair	160/40
830-144	5/8" Tube to Manifold Connector - Pair	160/40
830-145	3/4" Tube to Manifold Connector - Pair	80/20

Composite Tube Connector



3/4" Connector

Composite Tube Connector – Used on all Legend stainless steel manifolds. For use with PEX-AL-PEX tube.

830-142C	3/8" Composite Tubing to Manifold Connector - Pair	1/1
830-143C	1/2" Composite Tubing to Manifold Connector - Pair	160/40
830-144C	5/8" Composite Tubing to Manifold Connector - Pair	160/40
830-145C	3/4" Composite Tubing to Manifold Connector - Pair	1/1

Cold Expansion Tube Connector

ASTM F1960



Cold Expansion (F1960) Tube Connector – For stainless steel manifolds. Installer must verify with tube manufacturer that the tubing is compatible with expansion type fitting systems. For all Legend stainless steel manifolds.

830-143P	1/2" Expansion PEX (F1960) to Manifold Connector - Pair	160/40
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Note: Does not include the PEX expansion rings.

Mounting Bracket



Mounting Brackets – For all Legend stainless steel manifolds, with insulation pads. Made from heavy gauge steel for sturdy mounting and durability.

833-861	Mounting Bracket and Collar - Pair	25/1
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	Part No.	Size	Qty.
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End Plug With Gasket



End Plug with Gasket – Used for all Legend stainless steel manifolds to close and seal end.

833-845	1" Manifold End Plug	50/50
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Flow Meter



Replacement Flow Meter – For M-8330 stainless steel manifolds. Threads into top of supply header.

833-862	Flow Meter Assembly	50/5
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DESIGN EXPERTISE

The Legend Technical Team offers over 40 years of combined experience in hydronic system design and application. Our in-house team can provide timely support for almost every type of project.

GeoGreen™

GEO THERMAL Manifold System



M-8400 GeoGreen™ mounted ground vault.

Ultimate in lightweight durability, labor savings and installation flexibility for commercial and residential geothermal applications.

This easy to install and maintain custom manifold for ground-source geothermal loops offers the ultimate in labor savings and installation flexibility. It reduces labor due to its low number of parts and connections and saves space because of its compact design. The unit is lightweight, made of chemical and corrosion resistant PPR Type 3 engineered plastic, and is visually appealing. Most common configurations are available from stock, but Legend Hydronic will custom build to suit any application from 2-1/2" to 3-1/2" diameter and 4 to 26 loops for larger industrial and commercial applications. Header connections are available in threaded or new LegendPress® style connections.

Key Features at a Glance:

- Lightweight
- Labor saving
- Easy to install
- Compact installation
- Customer configurations available

RADIANT HYDRONIC SYSTEMS

Part No.	Size
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M-8400 GeoGreen Geothermal Manifold System

GeoGreen M-8400 Geothermal Manifold Base Kit – Durable lightweight 2-1/2" geothermal manifolds. Contact Legend customer service for additional configurations.



8400-25-4	4 Port	75mm 2-1/2" Base Kit
8400-25-6	6 Port	75mm 2-1/2" Base Kit
8400-25-8	8 Port	75mm 2-1/2" Base Kit
8400-25-5	5 Port	75mm 2-1/2" Base Kit
8400-25-7	7 Port	75mm 2-1/2" Base Kit
8400-25-9	9 Port	75mm 2-1/2" Base Kit
8400-25-10	10 Port	75mm 2-1/2" Base Kit

For Horizontal Applications:

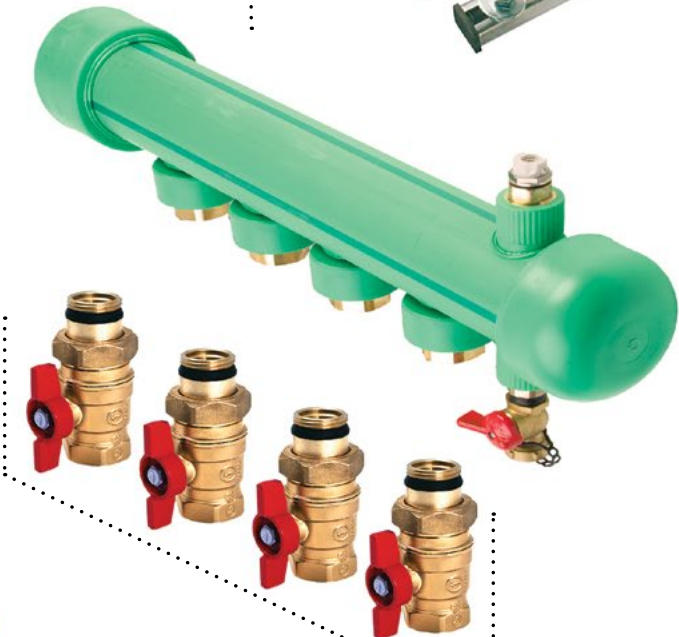
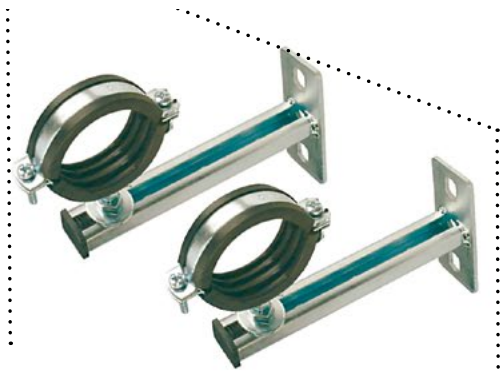
8400-25-8H	8 Port	75mm 2-1/2" Base Kit
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See accessories on pages 276, and 277. Custom GeoGreen manifolds are available in configurations up to 26 ports and up to 3-1/2" sizes for horizontal and vertical applications.

Call Legend customer service at 866-752-2055 for assistance in specifying and ordering the GeoGreen M-8400 Manifold.

GeoGreen™ Manifold Base: Supply & return headers, 2 sets of brackets, and fill valve & air purger

Header Isolation Valves
(Red & Blue Pair)
FIP – 1-1/2" 822-857



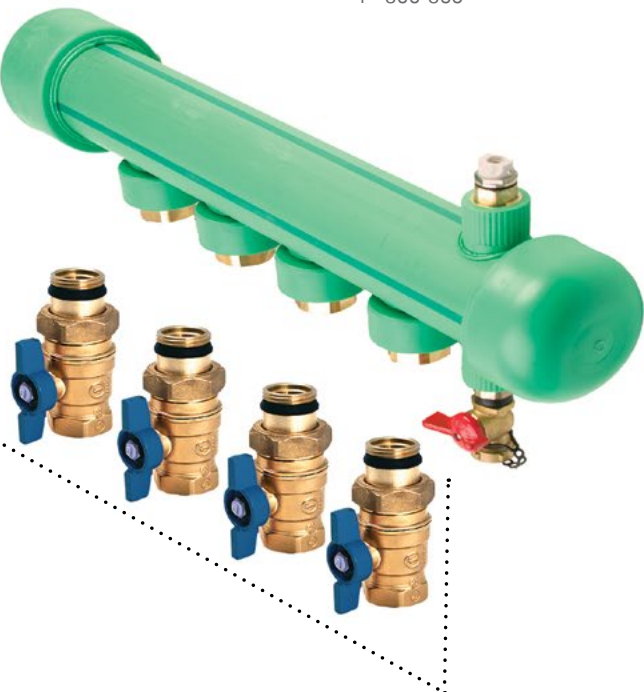
Header Isolation Valves
(Red & Blue Pair)
LegendPress®
1-1/2" 800-867



Loop Isolation Valves
(Red & Blue Pair)
1" 800-855



Loop Isolation Valves
with Thermometers
(Red & Blue Pair)
1" 800-855T



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M-8220 High Capacity Manifold Series



Thermal insulation jackets available, Items 822-867 & 822-868

High Capacity, Ideal For Hydronic Radiant Applications With High Flow Rates.

The M-8220 is perfect for radiant hydronic systems that require high flow rates such as snow & ice melt systems or projects with large floor areas (warehouses, commercial garages, airplane hangers, manufacturing facilities, etc.). This versatile manifold can also be used in the mechanical room for flow distribution in hydronic systems where each branch is supplying one or more zones of radiant panel manifolds, radiator panels, baseboards, fan coil units, etc. The M-8220 provides full isolation at each header and circuit loop with color-coded handles. The header valves are available with standard pipe thread or press style connections. Depending upon circuit balancing requirements, FNPT and Press circuit isolation valves are available. Many components are compatible with our M-8000, M-8100, and M-8200 manifolds – making the Legend manifold series the most flexible manifold system on the market.

Key Features at a Glance:

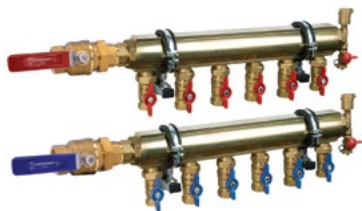
- Extruded from high-strength OT63 alloy—63% copper content
- Header isolation valves with threaded or LegendPress® connections
- High flow capacity
- Manifold unions available to expand number of circuit loops
- Includes strong and versatile mounting brackets
- Automatic air vent and GHT fill/purge assemblies included

RADIANT HYDRONIC SYSTEMS

Part No.	Size	Qty.
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M-8220 High Capacity Manifold

M-8220 High Capacity Manifold Base Kit – Base includes supply and return headers, 1-1/2" FNPT isolation valves for headers, 1" NPT circuit loop isolation valves for supply and return, mounting brackets, and fill & air purger.



8220-15-2	2 Port - 2 Brackets	1-1/2" Hi-Cap Base	1
8220-15-3	3 Port - 4 Brackets	1-1/2" Hi-Cap Base	1
8220-15-4	4 Port - 4 Brackets	1-1/2" Hi-Cap Base	1
8220-15-5	5 Port - 4 Brackets	1-1/2" Hi-Cap Base	1
8220-15-6	6 Port - 4 Brackets	1-1/2" Hi-Cap Base	1
8220-15-7	7 Port - 4 Brackets	1-1/2" Hi-Cap Base	1
8220-15-8	8 Port - 4 Brackets	1-1/2" Hi-Cap Base	1
8220-20-2	2 Port - 2 Brackets	2" Hi-Cap Base	1
8220-20-3	3 Port - 4 Brackets	2" Hi-Cap Base	1
8220-20-4	4 Port - 4 Brackets	2" Hi-Cap Base	1
8220-20-5	5 Port - 4 Brackets	2" Hi-Cap Base	1
8220-20-6	6 Port - 4 Brackets	2" Hi-Cap Base	1

M-8220P High Capacity Manifold Press Kit



M-8220P High Capacity Manifold Press Kit – Base includes supply and return headers, 1-1/2" LegendPress® isolation valves for headers, 1" NPT circuit loop isolation valves for supply and return, mounting brackets, and fill & air purger.

Part No.	Size	Qty.
8220S-15-2	2 Port - 2 Brackets 1-1/2" Hi-Cap Base	1
8220S-15-3	3 Port - 4 Brackets 1-1/2" Hi-Cap Base	1
8220S-15-4	4 Port - 4 Brackets 1-1/2" Hi-Cap Base	1
8220S-15-5	5 Port - 4 Brackets 1-1/2" Hi-Cap Base	1
8220S-15-6	6 Port - 4 Brackets 1-1/2" Hi-Cap Base	1
8220S-15-7	7 Port - 4 Brackets 1-1/2" Hi-Cap Base	1
8220S-15-8	8 Port - 4 Brackets 1-1/2" Hi-Cap Base	1
8220S-20-2	2 Port - 2 Brackets 2" Hi-Cap Base	1
8220S-20-3	3 Port - 4 Brackets 2" Hi-Cap Base	1
8220S-20-4	4 Port - 4 Brackets 2" Hi-Cap Base	1
8220S-20-5	5 Port - 4 Brackets 2" Hi-Cap Base	1
8220S-20-6	6 Port - 4 Brackets 2" Hi-Cap Base	1

M-8220X Manifold Expansion Kit








M-8220X High Capacity Manifold Expansion Kit – Base includes supply and return headers, 1" NPT circuit loop isolation valves for supply & return, mounting brackets, and 2 manifold unions.

8220-15-2X	2 Port - 2 Brackets 1-1/2" Hi-Cap Expansion	1
8220-15-3X	3 Port - 4 Brackets 1-1/2" Hi-Cap Expansion	1
8220-15-4X	4 Port - 4 Brackets 1-1/2" Hi-Cap Expansion	1
8220-15-5X	5 Port - 4 Brackets 1-1/2" Hi-Cap Expansion	1
8220-15-6X	6 Port - 4 Brackets 1-1/2" Hi-Cap Expansion	1
8220-15-7X	7 Port - 4 Brackets 1-1/2" Hi-Cap Expansion	1
8220-15-8X	8 Port - 4 Brackets 1-1/2" Hi-Cap Expansion	1
8220-20-2X	2 Port - 2 Brackets 2" Hi-Cap Expansion	1
8220-20-3X	3 Port - 4 Brackets 2" Hi-Cap Expansion	1
8220-20-4X	4 Port - 4 Brackets 2" Hi-Cap Expansion	1
8220-20-5X	5 Port - 4 Brackets 2" Hi-Cap Expansion	1
8220-20-6X	6 Port - 4 Brackets 2" Hi-Cap Expansion	1



M-8220 Expansion Kit – Order expansion kits as required to build manifolds with more than 8 ports in 1-1/2" and 6 ports in 2" sizes. Expansion kit includes 2 manifold unions in place of the 2 fill & purge assemblies.

Substitute one or more multiple pairs of loop isolation valves with thermometer, in place of the standard loop isolation valves included with the manifold kits. The supply and return thermometer can provide means to determine delta T and help balance flow rates. Call customer service to make application adjustments (866) 752-2055

	Part No.	Size	Qty.
<h3>High Capacity Isolation Valve</h3> 	High Capacity Header Isolation Valves – For M-8220 and GeoGreen™ M-8400 manifolds.		
	822-857	1-1/2" Manifold Header Isolation Valve, Pair	1
	<i>1-1/2" Manifold isolation valve provided with 2" base kits.</i>		
<h3>LegendPress® Isolation Valve</h3> 	High Capacity Header Isolation Valves with LegendPress® Connection – For M-8220 and GeoGreen™ M-8400 manifolds. Legend's press connection isolation valves feature two EPDM O-rings and deep sockets to ensure a perfect seal with every press.		
	800-867	1-1/2" LegendPress® Manifold Header Isolation Valve, Pair	1
	<i>1-1/2" Manifold isolation valve provided with 2" base kits.</i>		
<h3>Loop Isolation Valve</h3> 	Loop Isolation Valves – For M-8220 and GeoGreen™ M-8400 manifolds.		
	800-855	1" Loop Isolation Valve, Pair	1
	<i>May be used with 3/4" or 1" high capacity tubing connectors. Also used as header isolation valve on M-8000, M-8100 and M-8200 series manifolds.</i>		
<h3>Loop Isolation Valve with Thermometer</h3> 	Loop Isolation Valves with Thermometer – For M-8220 and GeoGreen™ M-8400 manifolds.		
	800-855T	1" Loop Isolation Valve with Thermometer, Pair	1
	<i>May be used with 3/4" or 1" high capacity tubing connectors. Also used as header isolation valve on M-8000, M-8100 and M-8200 series manifolds.</i>		
<h3>Manifold Union</h3> 	High Capacity Manifold Union – Connects any two M-8220 series manifolds to increase circuit capacity.		
	822-817	1-1/2" High Capacity Brass, Pair	1
	822-818	2" High Capacity Brass, Pair	1

	Part No.	Size	Qty.
Compression Tube Connector 	High Capacity Compression Tube Connectors – For M-8220 manifolds. 1" MNPT x Sweat tube size.		
	800-134	3/4" High Capacity Compression Connector, Pair	1
	800-135	1" High Capacity Compression Connector, Pair	1
<i>For use with copper tube.</i>			
High Capacity PEX Tube Connector 	High Capacity PEX Tube Connectors – For M-8220 and M-8400 GeoGreen™ M-8400 manifolds.		
	800-233	5/8" High Capacity PEX Connector, Pair	1
	800-234	3/4" High Capacity PEX Connector, Pair	1
	800-235	1" High Capacity PEX Connector, Pair	1
Mounting Bracket 	High Capacity Manifold Mounting Brackets – Replacement brackets and collars for M-8220 and GeoGreen™ M-8400 manifolds. Replacement collars for M-8220 with insulation jackets.		
	822-861	High Capacity Manifold Mounting Bracket & Collar, Pair	1
	822-862	Large Collar for 1-1/2" Manifold with Insulation Jacket, Pair	1
	822-863	Large Collar for 2" Manifold with Insulation Jacket, Pair	1
<i>Item 822-861 to be used for M-8200 & M-8400. Order large collars when using insulation jackets item number 822-867 and 822-868.</i>			
Insulation Jacket 	6 Port Insulation Jacket – For M-8220 series manifolds. Easily cut to size for manifolds with fewer loops.		
	822-867	1-1/2" High Capacity 6-Port Insulation Jacket, 1 header	1
	822-868	2" High Capacity 6-Port Insulation Jacket, 1 header	1
<i>Order insulation jackets and large collars (822-862 for 1-1/2" manifolds & 822-863 for 2" manifolds) individually for each header.</i>			
High Capacity Air Vent 	High Capacity Air Vent – Replacement air vent for fill and purge module M-8220. Vent can be serviced by removing the cap, includes check valve.		
	800-244	High Capacity Air Vent	1



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M-8200 Precision™ Manifold

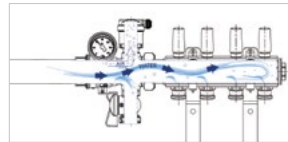


Fully loaded with features that high performance systems require.

Flow metering and balancing are built-in, with unlimited flexibility in positioning the manifold in any direction. The unique integrated adapter combines isolation, temperature, air vent and fill & purge valves into one compact unit. Only Legend places the air vent in-line with the water flow removing more air than typical end mount installations. Many components are compatible with our M-8000, M-8100, and M-8220 manifolds – making the Legend manifold series the most versatile system on the market.

Key Features at a Glance:

- 2 GPM flow meters
- Balancing valves with memory stop
- Optional 4-wire actuators
- Manifold union available for easy circuit expansion
- Optional LegendPress® and angle isolation valves available
- Optional compact integrated adapter removes more air



In-line air vent location removes more air than typical end mount.

RADIANT HYDRONIC SYSTEMS

Part No.	Size	Qty.
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M-8200P Precision Pro Manifold

M-8200P Precision-Pro Manifold – Includes integrated adapter valve with garden hose thread fill & purge valve, automatic air vent, thermometer, isolation valve and sensor port all in one unit.



8200P-10-2	2 Port	1" Brass Bar	1
8200P-10-3	3 Port	1" Brass Bar	1
8200P-10-4	4 Port	1" Brass Bar	1
8200P-10-5	5 Port	1" Brass Bar	1
8200P-10-6	6 Port	1" Brass Bar	1
8200P-10-7	7 Port	1" Brass Bar	1
8200P-10-8	8 Port	1" Brass Bar	1
8200P-10-9	9 Port	1" Brass Bar	1
8200P-10-10	10 Port	1" Brass Bar	1
8200P-10-11	11 Port	1" Brass Bar	1
8200P-10-12	12 Port	1" Brass Bar	1
8200P-14-4	4 Port	1-1/4" Brass Bar	1
8200P-14-5	5 Port	1-1/4" Brass Bar	1
8200P-14-6	6 Port	1-1/4" Brass Bar	1
8200P-14-7	7 Port	1-1/4" Brass Bar	1
8200P-14-8	8 Port	1-1/4" Brass Bar	1
8200P-14-9	9 Port	1-1/4" Brass Bar	1
8200P-14-10	10 Port	1-1/4" Brass Bar	1
8200P-14-11	11 Port	1-1/4" Brass Bar	1
8200P-14-12	12 Port	1-1/4" Brass Bar	1

Part No.	Size	Qty.
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M-8200T Precision Thermometer Manifold



M-8200T Precision Manifold with Thermometer – Includes isolation valves with thermometer for supply and return temperature measurement. Ships partially assembled for quick installation.

8200T-10-2	2 Port	1" Brass Bar	1
8200T-10-3	3 Port	1" Brass Bar	1
8200T-10-4	4 Port	1" Brass Bar	1
8200T-10-5	5 Port	1" Brass Bar	1
8200T-10-6	6 Port	1" Brass Bar	1
8200T-10-7	7 Port	1" Brass Bar	1
8200T-10-8	8 Port	1" Brass Bar	1
8200T-10-9	9 Port	1" Brass Bar	1
8200T-10-10	10 Port	1" Brass Bar	1
8200T-10-11	11 Port	1" Brass Bar	1
8200T-10-12	12 Port	1" Brass Bar	1
8200T-14-4	4 Port	1-1/4" Brass Bar	1
8200T-14-5	5 Port	1-1/4" Brass Bar	1
8200T-14-6	6 Port	1-1/4" Brass Bar	1
8200T-14-7	7 Port	1-1/4" Brass Bar	1
8200T-14-8	8 Port	1-1/4" Brass Bar	1
8200T-14-9	9 Port	1-1/4" Brass Bar	1
8200T-14-10	10 Port	1-1/4" Brass Bar	1
8200T-14-11	11 Port	1-1/4" Brass Bar	1
8200T-14-12	12 Port	1-1/4" Brass Bar	1

M-8200 Precision Basic Manifold



M-8200 Precision Basic Manifold – Ships partially assembled and ready to install.

8200-10-2	2 Port	1" Brass Bar	1
8200-10-3	3 Port	1" Brass Bar	1
8200-10-4	4 Port	1" Brass Bar	1
8200-10-5	5 Port	1" Brass Bar	1
8200-10-6	6 Port	1" Brass Bar	1
8200-10-7	7 Port	1" Brass Bar	1
8200-10-8	8 Port	1" Brass Bar	1
8200-10-9	9 Port	1" Brass Bar	1
8200-10-10	10 Port	1" Brass Bar	1
8200-10-11	11 Port	1" Brass Bar	1
8200-10-12	12 Port	1" Brass Bar	1



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	Part No.	Size		Qty.
M-8200 Continued 	8200-14-4	4 Port	1-1/4" Brass Bar	1
	8200-14-5	5 Port	1-1/4" Brass Bar	1
	8200-14-6	6 Port	1-1/4" Brass Bar	1
	8200-14-7	7 Port	1-1/4" Brass Bar	1
	8200-14-8	8 Port	1-1/4" Brass Bar	1
	8200-14-9	9 Port	1-1/4" Brass Bar	1
	8200-14-10	10 Port	1-1/4" Brass Bar	1
	8200-14-11	11 Port	1-1/4" Brass Bar	1
	8200-14-12	12 Port	1-1/4" Brass Bar	1

M-8200 Precision™ Accessories

Integrated Adapter Valve

Integrated Adapter Valves – Includes garden hose thread fill & purge, air vent, thermometer, isolation valve and sensor port, all in one unit. For M-8000, M-8100 and M-8200.



800-857	1" Integrated Manifold Adapter Valve, Pair	1
800-858	1-1/4" Integrated Manifold Adapter Valve, Pair	1
800-853	Replacement Thermometer	1

Precision Adapter

Precision Adapters – Includes garden hose thread fill & purge, air vent and press. For M-8000, M-8100 and M-8200.



800-805	1" Manifold Precision Adapter, Pair	1
800-806	1-1/4" Manifold Precision Adapter, Pair	1
800-803	Replacement Thermometer with Thermowell	1

Air Vent

Automatic Air Vent – Replacement air vent for precision adapter and integrated adapter valve.



800-332	Automatic Air Vent	1
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Part No.	Size	Qty.
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Fill & Purge Valve



Replacement Fill & Purge Valve – Replacement fill & purge valve for precision adapter and integrated adapter valve. Quarter-turn ball valve with tethered cap, garden hose thread (GHT) connection and EPDM gasket/O-ring seals.

800-802	Replacement Fill & Purge Valve	1
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Isolation Valve



Isolation Valves – For M-8000, M-8100, and M-8200 manifolds.

800-855	1" Manifold Isolation Valve, Pair	1
800-855B	1" Manifold Isolation Valve - Blue Handle	1
800-855R	1" Manifold Isolation Valve - Red Handle	1
800-856	1-1/4" Manifold Isolation Valve, Pair	1
800-856B	1-1/4" Manifold Isolation Valve - Blue Handle	1
800-856R	1-1/4" Manifold Isolation Valve - Red Handle	1

Also used as loop isolation valve on M-8220 High Capacity™ and GeoGreen™ series manifolds.

Isolation Valve With Thermometer



Isolation Valves with Thermometer – For M-8000, M-8100 and M-8200 manifolds. Converts the M-8200 to the M-8200T.

800-855T	1" Manifold Isolation Valve with Thermometer, Pair	1
800-856T	1-1/4" Manifold Isolation Valve with Thermometer, Pair	1

Also used as loop isolation valve on M-8220 High Capacity™ and GeoGreen™ series manifolds.







LegendPress® Isolation Valve



LegendPress® Isolation Valves – For M-8000, M-8100 and M-8200 manifolds. Press style isolation valves feature two EPDM O-rings and deep sockets to ensure a perfect seal with every press.

800-865	1" LegendPress® Manifold Isolation Valve, Pair	1
800-866	1-1/4" LegendPress® Manifold Isolation Valve, Pair	1

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	Part No.	Size	Qty.
<h3>Angle Isolation Valve</h3> 	<p>Angle Isolation Valves – For M-8000, M-8100 and M-8200 manifolds. Used for low profile installations when supply & return piping feeds from the ceiling or floor. Includes offset adapter to properly align vertical piping.</p>		
	800-825	1" Manifold Angle Isolation Valve, Pair	1
<h3>Mounting Bracket</h3> 	<p>Mounting Brackets – For M-8000 and M-8200 Manifolds.</p>		
	800-861	M-8000 Modular Manifold Mounting Bracket & Collar, Pair	1
	800-860	M-8200 Precision Manifold Mounting Bracket & Collar, Pair	1
<h3>Circuit Actuator</h3> 	<p>4-Wire Circuit Actuator – For M-8000, M-8100 and M-8200 series manifolds. 24 volt AC actuator with 36" leads. Includes end switch that closes when valve is fully open.</p>		
	800-200	4-Wire Circuit Actuator with End Switch	1
	810-201	EP Manifold Actuator Adapter	-
<h3>Manifold Union</h3> 	<p>Manifold Union – Connects any two M-8200 series manifolds to increase circuit capacity.</p>		
	800-815	1" Brass, Pair	1
	800-816	1-1/4" Brass, Pair	1
<h3>End Plug with Gasket</h3> 	<p>Brass Manifold End Plug – With EPDM O-ring. Used on all M-8000 and M-8200 series manifolds to close and seal manifold end.</p>		
	800-845	1" Manifold End Plug	1
	800-846	1-1/4" Manifold End Plug	1
<h3>Port Cap</h3> 	<p>Manifold Port Cap – Used to close and seal unused ports on M-8000, M-8100 and M-8200 manifolds. Includes EPDM O-ring.</p>		
	800-141	Manifold Port Cap	1

Part No.	Size	Qty.
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PEX Tube Connector



3/4" Connector

PEX Tube Connectors – For M-8000 and M-8200 series manifolds.
(Not for use with PEX-AL-PEX tube.)

800-140	5/16" PEX (F1807) to Manifold Connector, Pair	1
800-142	3/8" PEX (F1807) to Manifold Connector, Pair	1
800-143	1/2" PEX (F1807) to Manifold Connector, Pair	1
800-144	5/8" PEX (F1807) to Manifold Connector, Pair	1
800-145	3/4" PEX (F1807) to Manifold Connector, Pair	1

Composite Tube Connector



3/4" Connector

Composite Tube Connectors – For all M-8000 and M-8200 series manifolds.
(For use with PEX-AL-PEX tube.)

800-143C	1/2" Composite Tube to Manifold Connector, Pair	1
800-144C	5/8" Composite Tube to Manifold Connector, Pair	1
800-145C	3/4" Composite Tube to Manifold Connector, Pair	1

Cold Expansion PEX Tube Connector



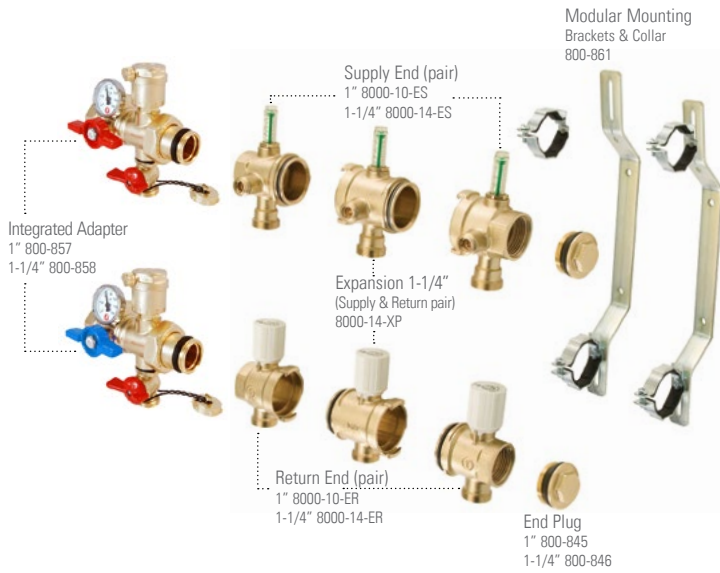
Cold Expansion PEX Tube Connectors – For all M-8000 and M-8200 series manifolds.
Installer must verify with tube manufacturer that the tubing is compatible with expansion type fitting systems.

800-143P	1/2" Expansion PEX (F1960) to Manifold Connector, Pair	1
800-144P	5/8" Expansion PEX (F1960) to Manifold Connector, Pair	1
800-145P	3/4" Expansion PEX (F1960) to Manifold Connector, Pair	1

Does not include the PEX (F1960) expansion rings.

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M-8000™ Modular Manifold



Balancing valves with memory stop. Optional angle isolation valves for tight installations. Can be mounted in any orientation. Available in 1" and 1-1/4" configurations

Carry less inventory, without sacrificing build variety.

The M-8000 Modular™ manifold series guarantees you'll always have the manifold you need when you need it. Precision-designed individual components can be easily customized to achieve any solution; a project requires EPDM O-rings, and CNC machining ensures a perfect seal, guaranteed.

The M-8000 system makes on-site customization, configuration, and installation a snap. By stocking a handful of interchangeable components, any manifold from 1" to 1-1/4", from 2 to 14 ports, with or without fill and purge valves can be built in minutes. Our modular system allows you to carry less inventory, yet stock exactly what you need to get the job done, especially when requirements change on the job site. Many components are compatible with our M-8100, M-8200, and M-8220 manifolds – making the Legend manifold family the most flexible manifold system on the market.

Key Features at a Glance:

- Perfect seal - guaranteed
- Easy to assemble - twist & turn
- Flexible circuit orientation - service loops above and below manifold
- 2 GPM flow meters

Part No.	Size	Qty.
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M-8000S Press Manifold Kit



M-8000S Modular Press – Includes all required pieces to create basic 2-port 1" modular manifold with LegendPress® isolation valve.

8000S-10-2	1" M-8000S Kit	1
8000-10-ES	1" Supply End - Pair	1
8000-10-ER	1" Return End - Pair	1
800-845	1" Manifold End Plug	2
800-865	1" LegendPress® Manifold Isolation Valve - Pair	1
800-861	Modular Manifold Mounting Bracket & Collar - Pair	1

M-8000P Pro Manifold Kit



M-8000P Modular Pro – Includes all required pieces to create basic 2-port 1" modular manifold with integrated adapter valve.

8000P-10-2	1" M-8000P Kit	1
8000-10-ES	1" Supply End - Pair	1
8000-10-ER	1" Return End - Pair	1
800-845	1" Manifold End Plug	2
800-857	1" Integrated Manifold Adapter Valve - Pair	1
800-861	Modular Manifold Mounting Bracket & Collar - Pair	1

Note: For all kits order expansion pairs as needed, page 285.

Part No.	Size	Qty.
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M-8000AP Angle Pro Manifold Kit



M-8000AP Modular Angle-Pro – Includes all required pieces to create basic 2-port 1" modular manifold with precision adapter.

8000AP-10-2	1" M-8000AP Kit	
8000-10-ES	1" Supply End - Pair	1
8000-10-ER	1" Return End - Pair	1
800-845	1" Manifold End Plug	2
800-825	1" Manifold Angle Isolation Valve - Pair	1
800-805	1" Precision Adapter	1
800-861	Modular Manifold Mounting Bracket & Collar - Pair	1

M-8000P Manifold Kit



M-8000P 1-1/4" Modular Pro – Includes all required pieces to create basic 2-port 1-1/4" modular manifold with thermometer.

8000P-14-2	1-1/4" M-8000P Kit	
8000-14-ES	1-1/4" Supply End - Pair	1
8000-14-ER	1-1/4" Return End - Pair	1
800-846	1-1/4" Manifold End Plug	2
800-858	1-1/4" Integrated Adapter	1
800-861	Modular Manifold Mounting Bracket & Collar - Pair	1

For all kits order expansion pairs as needed, page 285.

Supply and Return Expansion Pair



Supply and Return Expansion Pair – Order expansion quantities as required for headers with more than 2 circuits.

8000-14-XP	Supply and Return Expansion Pair	1
8000-14-MR	1-1/4" Modular Return Expansion	1
8000-14-MS	1-1/4" Modular Supply Expansion	1

Supply and Return Ends (M-8000 Components)

8000-10-ES	1" Modular Supply End, Pair	1
8000-14-ES	1-1/4" Modular Supply End, Pair	1
8000-10-ER	1" Modular Return End, Pair	1
8000-14-ER	1-1/4" Modular Return End, Pair	1

End sections ship in matching right and left pairs. Request both supply & return end pairs when completing a modular manifold.



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M-8100 Engineered Plastic Manifolds




All-In-One - Lightweight And Durable. Pre-Assembled, But Easily Adaptable.

The M-8100 Engineered Plastic manifold provides many solutions in this superbly designed series. It is manufactured from a high-performance, lightweight polymer that is durable and strong. It can withstand pressures and temperatures well beyond what is needed for even the most demanding radiant heating or cooling project. The M-8100 manifold is shipped pre-assembled and mounted on brackets, so it's ready to be installed out of the box. Plus, its circuit loop "add-on" capability allows for convenient adaptability to accommodate project changes. The variety of available kits, accessories, and options provide for optimal flexibility.

Key Features at a Glance:

- Manufactured from advanced polymer – strong and durable yet lightweight
- Pre-assembled for easy installation
- Field expandable allowing easy adaptability to project changes
- Variety of isolation valve options– threaded, LegendPress®, angle and valve with built-in thermometers
- Built-in loop isolation, balancing and flow meters (0 to 2 GPM) for easy set-up and optimization

	Part No.	Size	Qty.
M-8100P Engineered Plastic Pro Manifold 	M-8100P EP Pro Manifold – Includes integrated adapter valve with garden hose thread fill & purge valve, automatic air vent, thermometer, isolation valve and sensor port all in one unit.		
	8100P-10-2	2 Port – 1" EP Pro Manifold with Integrated Adapter Valve	1
	8100P-10-3	3 Port – 1" EP Pro Manifold with Integrated Adapter Valve	1
	8100P-10-4	4 Port – 1" EP Pro Manifold with Integrated Adapter Valve	1
	8100P-10-5	5 Port – 1" EP Pro Manifold with Integrated Adapter Valve	1
	8100P-10-6	6 Port – 1" EP Pro Manifold with Integrated Adapter Valve	1
	8100P-10-7	7 Port – 1" EP Pro Manifold with Integrated Adapter Valve	1
	8100P-10-8	8 Port – 1" EP Pro Manifold with Integrated Adapter Valve	1
	8100P-10-9	9 Port – 1" EP Pro Manifold with Integrated Adapter Valve	1
	8100P-10-10	10 Port – 1" EP Pro Manifold with Integrated Adapter Valve	1
	8100P-10-11	11 Port – 1" EP Pro Manifold with Integrated Adapter Valve	1
	8100P-10-12	12 Port – 1" EP Pro Manifold with Integrated Adapter Valve	1

Part No.	Size	Qty.
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M-8100A Engineered Plastic Angle Manifold



M-8100A EP Angle – Includes angle isolation valves with offset adapter for vertical piping applications and ships loosely pre-assembled ready to install.

8100A-10-2	2 Port – 1" EP Angle Manifold with Angle Isolation Valve	1
8100A-10-3	3 Port – 1" EP Angle Manifold with Angle Isolation Valve	1
8100A-10-4	4 Port – 1" EP Angle Manifold with Angle Isolation Valve	1
8100A-10-5	5 Port – 1" EP Angle Manifold with Angle Isolation Valve	1
8100A-10-6	6 Port – 1" EP Angle Manifold with Angle Isolation Valve	1
8100A-10-7	7 Port – 1" EP Angle Manifold with Angle Isolation Valve	1
8100A-10-8	8 Port – 1" EP Angle Manifold with Angle Isolation Valve	1
8100A-10-9	9 Port – 1" EP Angle Manifold with Angle Isolation Valve	1
8100A-10-10	10 Port – 1" EP Angle Manifold with Angle Isolation Valve	1
8100A-10-11	11 Port – 1" EP Angle Manifold with Angle Isolation Valve	1
8100A-10-12	12 Port – 1" EP Angle Manifold with Angle Isolation Valve	1

M-8100 Engineered Plastic Basic Manifold



M-8100 EP Basic Manifold – Includes threaded (FNPT) isolation valves and ships loosely pre-assembled ready to install.

8100-10-2	2 Port – 1" EP Basic Manifold with Isolation Valve	1
8100-10-3	3 Port – 1" EP Basic Manifold with Isolation Valve	1
8100-10-4	4 Port – 1" EP Basic Manifold with Isolation Valve	1
8100-10-5	5 Port – 1" EP Basic Manifold with Isolation Valve	1
8100-10-6	6 Port – 1" EP Basic Manifold with Isolation Valve	1
8100-10-7	7 Port – 1" EP Basic Manifold with Isolation Valve	1
8100-10-8	8 Port – 1" EP Basic Manifold with Isolation Valve	1
8100-10-9	9 Port – 1" EP Basic Manifold with Isolation Valve	1
8100-10-10	10 Port – 1" EP Basic Manifold with Isolation Valve	1
8100-10-11	11 Port – 1" EP Basic Manifold with Isolation Valve	1
8100-10-12	12 Port – 1" EP Basic Manifold with Isolation Valve	1

M-8100 Engineered Plastic Manifold Accessories

PEX Tube Connectors



3/4" Connector

PEX Tube Connectors – For M-8100EP manifold only.

810-142EP	3/8" PEX (F1807) to EP Manifold Connector, Pair	1
810-143EP	1/2" PEX (F1807) to EP Manifold Connector, Pair	1
810-144EP	5/8" PEX (F1807) to EP Manifold Connector, Pair	1
810-145EP	3/4" PEX (F1807) to EP Manifold Connector, Pair	1

Not for use with PEX-AL-PEX tube.



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	Part No.	Configuration	Qty.
<p>Expansion Supply and Return</p> 	8100-10-XP	EP Expansion - Pair	1
<p>Manifold Actuator Adapter</p> 	810-201	EP Manifold Actuator Adapter	-/-
<p>Header Isolation Valve Connector</p> 	810-105	EP Header Isolation Valve Connector – Pair	1 1
<p>Manifold Mounting Bracket & Collar, Pair</p> 	810-100	EP Manifold Bracket & Collar Pair	1

	Part No.	Size	Qty.
<p>End Plug, Pair</p> 	810-102	EP End Plug Pair	1
<p>Large Header C-Clip, Pair</p> 	810-103	EP Large Header C-Clip	1
<p>Tube Connector C-Clip, Pair</p> 	810-104	EP Tube Connector C-Clip	1
<p>EP PTFE Header Connector, Pair</p> 	810-106	EP PTFE Header Connector Pair	100/10
<p>Brass Bushing for M-8100</p> 	810-107	EP Brass Bushing	100/10

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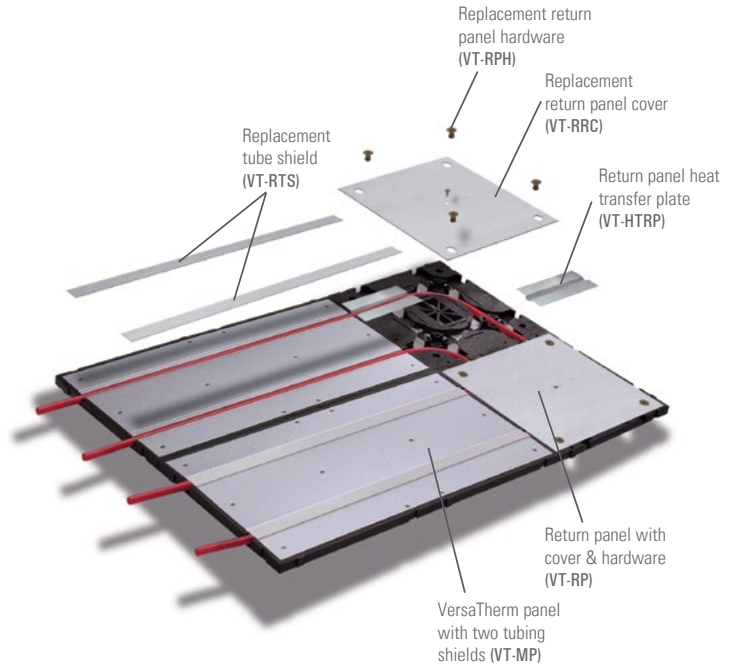
VersaTherm®

snap-fit floor system

The innovative VersaTherm® floor system is unlike any dry radiant system. The panels snap together in minutes, creating significant labor savings. Basement and second-floor retrofits are a breeze, as the panels are pre-insulated and naturally water-resistant. The use of 1/2" pipe allows for greater circuit lengths and is 100% protected by metal, unlike many other dry systems. Thus, the entire surface transfers heat, reducing temperature stratification common in some systems. The panels are only 3/4" thick, minimizing construction problems common in over-pour installations.

Key Features at a Glance:

- Labor-saving – snaps together
- 1/2" pipe – for longer circuit lengths
- Tubing is protected against damage
- Return Panels are pre-insulated – great for retrofits and basements
- Naturally water-resistant
- Entire surface transfers heat
- Return Panels are easily cut for tight installations
- Tube spacing is 8" on center



Material worksheet on page 312.

RADIANT HYDRONIC SYSTEMS

	Part No.	Size	Configuration	Model No.	Cs/Ct
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Main Panel

	VT-MP	31-1/2" x 15-3/4" x 3/4"	Main Panel	VersaTherm®	10/1
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Includes 2 tube shields









Return Panel

	VT-RP	15-3/4" x 15-3/4" x 3/4"	Return Panel	VersaTherm®	20/1
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Includes return panel cover (VT-RRC)
Return panel hardware (VT-RPH)
(2) Return panel heat transfer plates (VT-HTRP)



	Part No.	Size	Configuration	Model No.	Cs/Ct
<p>Replacement Tube Shield</p> <p>Used with main panel to protect tubing from damage</p> 	VT-RTS	31-1/2" x 1-3/8"	Replacement Tube Shield	VersaTherm®	3/1
<p>Replacement Tube Return Cover</p> <p>Used with main panel to protect tubing from damage</p> 	VT-RRC	15-3/4" x 15-3/4"	Replacement Return Cover	VersaTherm®	-/1
<p>Replacement Return Panel Hardware</p> <p>Includes 4 plastic snap rivets and 1 screw</p> 	VT-RPH		Replacement Return Panel Hardware – Used to fasten return panel cover. Return Hardware	VersaTherm®	-/1
<p>Return Panel Heat Transfer Plate - Pair</p> <p>Optional plate increases heat output on return panel</p> 	VT-HTRP	7-3/4" x 2-7/8"	Transfer Plate	VersaTherm®	-/2
<p>Emergency Repair Yellow Silicon Tape</p> 	830-820	1" x 12'			108
<p>Emergency Repair Adapter</p> 	830-819	5/16" - 3/4"	Emergency Repair Adapter – For 5/16" to 3/4".		300

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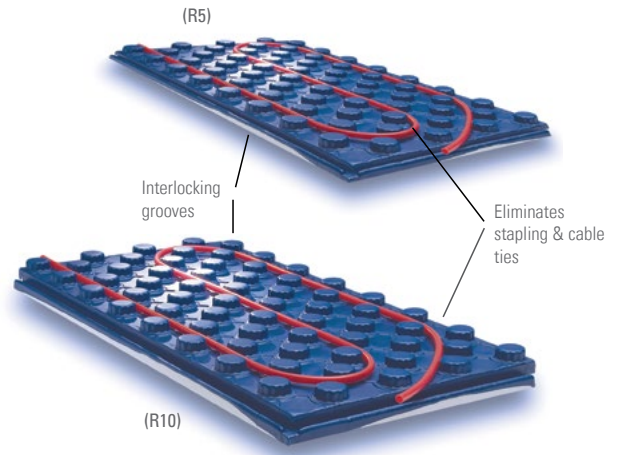
QuickTherm®

poured floor system

QuickTherm® panels reduce labor costs by making it easy to properly install radiant tubing. There is no need to tie, clip, or staple tubing to the substrate.



Key Features at a Glance:

- One person can quickly put down the panels and install the tubing while walking upright.
- The tube is better protected than in a wire mesh install
- No bending or crawling
- Available in R-5 or R-10
- Eliminates stapling and cable ties
- 2' x 4' panels are more accommodating to uneven gravel base and sub-base surfaces
- 1/2", 5/8" or 3/4" radiant tubing can be used with QuickTherm®
- QuickTherm® panels can reduce installation time by up to 75%.
- QuickTherm® panels can be drop shipped directly to the job site. Call for LTL or truckload discount. Allow up to 3 weeks for delivery.

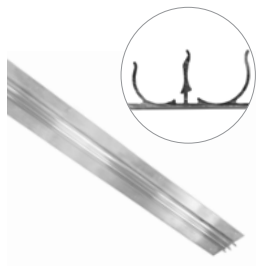


Material worksheet on page 312.

RADIANT HYDRONIC SYSTEMS







	Part No.	Size	Model No.	Cs/Ct
QuickTherm® Panels	800-QT100R	1" Thick (R-5), 2' x 4', 6" & 12" Tube Spacing (1/2" & 5/8" Tubing only)	Residential	Special order only call for quote
	800-QT100	1" Thick (R-5), 2' x 4', 6", 9", 12" Tube Spacing	QuickTherm®	18/1
	800-QT200	2" Thick (R-10), 2' x 4' 6", 9", 12" Tube Spacing	QuickTherm®	10/14

Duo Heat Transfer Plate



Extruded Aluminum Duo Heat Transfer Plates – For use in radiant floor heating via joist space applications (under sub-floor) with both 3/8" or 1/2" PEX tubing. Plates are 3-1/2" x 4' long and pre-drilled for wood screws to attach underneath sub-floor. PEX tubing is held securely in tube channel on under side of plate.

800-363	3-1/2" x 4' Long	Fits 3/8" & 1/2" Tubing	3/8" - 1/2" Heat Transfer Plate	20/1
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	Part No.	Size	Model No.	Cs/Ct	
ST-100 Tube Stapler Tool 	800-340	Tube Installation Stapler Tool	ST-100	-/1	
	800-340-34	1-3/8" Rigid Foam Staple		10/Carton	
	800-340-40	1-1/2" Rigid Foam Staple		12/Carton	
	800-340-55	2-1/8" Rigid Foam Staple		10/Carton	
Heavy Duty Tube Holder Pins 	800-345	1-1/2" Long For Panels 1" or Thicker	Holding Pins	100/Bag	
	800-348	2" Long For Panels 1-1/2" or Thicker	Holding Pins	100/Bag	
Large Diameter Tube Holding Pins 	Designed to be manually inserted into QuickTherm® "knobs" to hold down large diameter tube (typ. 3/4") in tough spots where additional support may be needed. Works on all sizes of tube and all models of QuickTherm.				
	800-349	All tube sizes for QT-100 & 200	Holding Pins	100/Bag	
Tube Rattle Bend Support Tube Bend Support 90° 	Holds tube in a tight radius 90° bend without a fitting elbow and without fear of "kinking." Slide support easily around 1/2" tube while straight, then make bend by clicking tabs together.				
	800-503	For 1/2" Tubing	Tube Support	50/1	
Tubing Bend Supports Tube Bend Support 90° 	800-305 - 1/2"	800-305	Fits up to 1/2" Tubing	Bend Support	50/1
		800-304	Fits up to 3/4" Tubing	Bend Support	50/1
	800-304 - 3/4"	509-003	Fits up to 1/2" Tubing	Bend Support with Nail Tab	50/1
		509-004	Fits up to 3/4" Tubing	Bend Support with Nail Tab	
		509-005	Fits up to 1" Tubing	Bend Support with Nail Tab	
Tube Protection Sleeve Tube Protection Sleeve 	Used to protect tubing in a concrete slab at expansion joints. Pre-slit 12" lengths allow for rapid installation after tubing has been installed and before concrete pour.				
	800-313	12" Long	Fits 1/2" Tubing	Sleeve	50/1
	800-314	12" Long	Fits 3/4" Tubing	Sleeve	-/1

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LEGENDFlex®



Highly flexible PEX heating tube with an oxygen barrier.







LegendFlex® is manufactured using a proprietary polymer which dramatically increases flexibility without sacrificing strength. LegendFlex is extremely flexible and very difficult to kink. It is backed with a 30-year warranty.

LegendFlex® tubing is also compatible with multiple fitting system types. It's strength, durability and thermal memory enables proper seal with crimp or expansion style connections.

LegendFlex Tubing can be use in residential, commercial, and industrial applications including: radiant heating and cooling, snow & ice melt, geothermal, and turf conditioning.

	Part No.	Size		Cs/Ct
Heating Tube PEX with EVOH Third party tested and certified; CSA B137.5 ISO 15875 ASTM F876 / F877 ASTM F1807 / F1960 / F 2080 / F2098 DIN 4726 DIN 16892	850-125	3/8" x 500'	PEX tubing with oxygen barrier, 20 lbs. capacity 0.0051 gal./ft	1/1
	850-129	3/8" x 1000'	PEX tubing with oxygen barrier, 40 lbs. capacity 0.0051 gal./ft	1/1
	850-203	1/2" x 20'	PEX tubing with oxygen barrier, 1 lbs. capacity 0.0096 gal./ft	1/1
	850-133	1/2" x 300'	PEX tubing with oxygen barrier, 15 lbs. capacity 0.0096 gal./ft	1/1
	850-135	1/2" x 500'	PEX tubing with oxygen barrier, 25 lbs. capacity 0.0096 gal./ft	1/1
	850-139	1/2" x 1000'	PEX tubing with oxygen barrier, 50 lbs. capacity 0.0096 gal./ft	1/1
	850-140	1/2" x 1200'	PEX tubing with oxygen barrier, 60 lbs. capacity 0.0096 gal./ft	1/1
	850-144	5/8" x 400'	PEX tubing with oxygen barrier, 28 lbs. capacity 0.0138 gal./ft	1/1
	850-149	5/8" x 1000'	PEX tubing with oxygen barrier, 70 lbs. capacity 0.0138 gal./ft	1/1
	850-204	3/4" x 20'	PEX tubing with oxygen barrier, 2 lbs. capacity 0.0189 gal./ft	1/1
	850-151	3/4" x 100'	PEX tubing with oxygen barrier, 10 lbs. capacity 0.0189 gal./ft	1/1
	850-153	3/4" x 300'	PEX tubing with oxygen barrier, 30 lbs. capacity 0.0189 gal./ft	1/1
	850-155	3/4" x 500'	PEX tubing with oxygen barrier, 50 lbs. capacity 0.0189 gal./ft	1/1
	850-159	3/4" x 1000'	PEX tubing with oxygen barrier, 100 lbs. capacity 0.0189 gal./ft	1/1
	850-205	1" x 20'	PEX tubing with oxygen barrier, 3.2 lbs. capacity 0.0312 gal./ft	1/1
	850-161	1" x 100'	PEX tubing with oxygen barrier, 16 lbs. capacity 0.0312 gal./ft	1/1
	850-165	1" x 500'	PEX tubing with oxygen barrier, 80 lbs. capacity 0.0312 gal./ft	1/1



	Part No.	Size	Configuration	Cs/Ct
Tube Talon Fastener				
	Plastic talon hook with nail included secures tubing to wooden surfaces. Ideal for neatly routing and attaching flexible plastic tubing to floor joists and wall studs. For CTS 1/2", 3/4" and 1". Sold in bags of 100.			
	800-373	1/2"	Tube Talon	100
	800-374	3/4"	Tube Talon	100
	800-375	1"	Tube Talon	100
Tube Isolation Clamp				
	Plastic tube fastener for isolating flexible plastic tube as it passes through building floor joists and wall studs. Protects tubing from sharp or hard surfaces, ideal for plumbing and hydronic piping. Includes two pre-drilled screw holes, fits CTS 1/2", 3/4" and 1". Sold in bags of 100.			
	800-513	1/2"	Tube Isolation Clamp	100
	800-514	3/4"	Tube Isolation Clamp	100
	800-515	1"	Tube Isolation Clamp	100
Standard Tube Clamp				
	Plastic tube fastener for securing flexible plastic tube to solid surfaces, floor joists and wall studs. Protects and keeps tubing straight when routing in plumbing and hydronic piping. Includes two pre-drilled screw holes, fits CTS 1/2", 3/4" and 1". Sold in bags of 100.			
	800-523	1/2"	Standard Tube Clamp	100
	800-524	3/4"	Standard Tube Clamp	100
	800-525	1"	Standard Tube Clamp	100
Tube Track				
	Tube Track & Tube Track Duo – Used to hold tubing to rigid foam, wood or concrete. Mounting holes are provided for appropriate fasteners. Clips at end of each piece allow 3-1/4" (39") sections to snap together. Use tube holding pins in rigid foam board installations.			
	800-323	39" Length	Tube track holding tabs for 3/8" or 1/2" tubing are spaced every 2"	1
	800-324	39" Length	Tube track holding tabs for 3/8" or 1/2" tubing are spaced every 3-1/4"	1
Tube Mounting Rail, Plastic				
	Tube Mounting Rail – Used to hold tubing to rigid foam, wood or concrete. Mounting holes are provided for appropriate fasteners. 6-1/2' (78") rails have prescored "break" lines should shorter lengths be needed. Holding slots are spaced every 2".			
	800-333	78" Length	Fits 1/2" tubing	1
	800-334	78" Length	Fits 3/4" tubing	1
Tube Bend Support				
	Durable metal bend support with rail tab for securing to studs & joists when routing flexible plastic tubing in plumbing installations for 1/2", 3/4" and 1" sizes.			
	509-013	1/2"	Metal Bend Support	1
	509-014	3/4"	Metal Bend Support	1
	509-023	1/2"	Metal Flange Bend Support	1

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AMBIANCE™

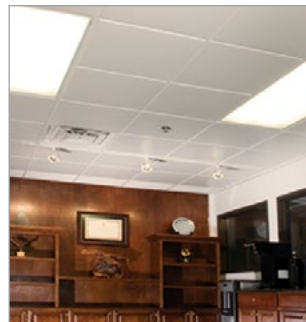


Radiant heating and cooling ceiling panels.

AMBIANCE™ is a ceiling based radiant panel system that can be used for heating or cooling applications. AMBIANCE™ consists of 2x2 or 2x4 steel panels that fit in standard suspended ceiling grid systems. The panels incorporate aluminum heat transfer plates that conduct heat to or from the panel surface. Copper or PEX tube is connected to the heat transfer plates via flexible braided connectors. The panels are then connected in series to a manifold supplying heated or chilled water. An AMBIANCE™ system can easily accommodate as many temperature zones and controls as needed.

Key Features at a Glance:

- Fits in standard 2x2 and 2x4 ceiling grid systems
- Works for heating and cooling applications
- Great for new construction or existing ceiling retrofits
- Great for large, multi-level buildings or smaller residential spaces
- Excellent supplemental heat for foyers, basements, entryways, etc.



AMBIANCE™ panels can be used in commercial environments for supplying zoned heating and cooling efficiently. In multi-floor buildings, AMBIANCE™ can reduce plenum space and result in 5-10% more usable building space. AMBIANCE™ panels can be used to provide supplemental heat in small spaces where design constraints do not allow for sufficient heat. Entryways, foyers, bathrooms, and windowed areas are common applications where supplemental heat is needed to provide comfort.

MECHPanels™



Designed and manufactured to fit your project specifications.

The Legend Hydronic MechPanels™ are assembled and tested in our factory and shipped direct to the project ready for installation. All Legend Hydronic MechPanels™ are temperature and pressure tested to ensure leak free, quality connections. All wiring and electrical connections & circuits are also 100% tested. Why spend unnecessary time at the jobsite when you can simply hang the MechPanel™ on the wall, make the major connections, commission the project and leave. The Legend Hydronic MechPanels™ will save you time and money.

Service manual includes – wiring and piping schematics, equipment specifications, unpacking, installation, and operation instructions.

Key Features at a Glance:

- Zone Distribution – with circulators and/or valves
- Primary Piping - heating/cooling source included
- Residential projects
- Commercial Skids – snow & ice melt systems
- Controls included and pre-wired



Our MechPanels™ offer a “just right” solution for every project whatever the scale.

MechPanels™ use stainless steel backing for an attractive, clean, professional appearance.



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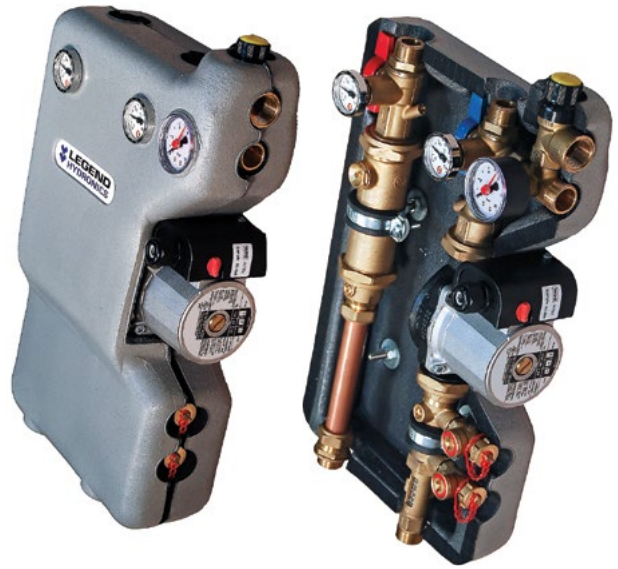
SUNSTATION™

Legend Hydronic space and labor saving SP-20 SunStation™ Pump System is state of the art.

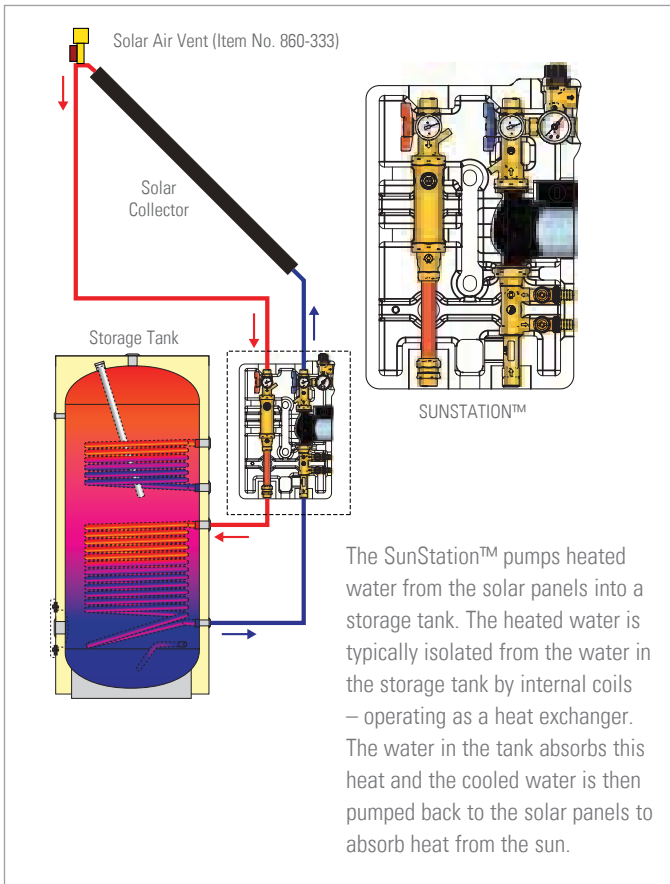
The “heart” of any solar thermal heating system is its pump system and SunStation™’s compact, lightweight design makes it easy to install and maintain. The insulation shell ensures effective thermal insulation, easy access and an attractive appearance. Proven for many years in European applications, the cost-effective SunStation™ Pump includes flow gauge, fill & purge valves, circulator, balancing valve, supply & return isolation valves with built-in check, manual air vent, supply & return temperature gauges, pressure gauge and pressure relief valve with drain port.

Key Features at a Glance:

- Isolation valves with integrated thermometers
- 2 piece insulation shell included
- Electronic control unit (ordered separately)
- Built-in flow meter
- Fill and purge valves
- Pressure relief with drain port



RADIANT HYDRONIC SYSTEMS



The SP-20 Unit provides automatic control of the solar pumping station. The unit monitors temperature sensors mounted on the solar panels and in the storage tank. When the solar panel temperature is greater than the storage tank, the pump operates, heating the water in the tank. At night or in cold conditions the pump remains off, preserving the heat accumulated in the tank. The controller also logs operating parameters providing information on the amount of energy saved and collected over time.



SunStation™ Compact Solar Pumping Station

Includes flow gauge, fill & purge valves, circulator, balancing valve, supply & return isolation valves with built-in check, manual air vent, supply & return temperature gauges, pressure gauge and pressure relief valve with drain port.



SP-20 Dual Line Solar Pump

Part No. 860-020

SP-20 SunStation™ Connection Kit

Contains 6 adapters for panel supply & return, tank supply/return, expansion tank, and overpressure blow-off.



Part No. 860-023
860-024
860-025

SP-20 SunStation™ Electronic Control Unit

The SP-20 Electronic Control provides automatic control of the SP-20 SunStation™.



SP-20 Electronic Control Unit

Part No. 860-100

Air Vent

High temperature (356° F) and high capacity air vent for solar applications. Includes isolation ball valve for servicing air vent.



Solar Air Vent and Valve Kit

Part No. 860-333



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LegendConnect®



The LegendConnect® System Is The Ultimate In Flexibility And Convenience.

The connectors are interchangeable with the T-88 Air & Dirt Separator, HS-808 Hydraulic Separator and LMV-3 Three-way Mixing Valve. Stock the bodies of any of these three models, then choose from a variety of connection types and sizes to meet the requirements of the project. From threaded and solder to compact connections with built-in isolation valves; reduce inventory, improve service and handle all project requirements and installer preferences with one connection system - LegendConnect®.

Select your pipe size and connector type. **Note** the body type (ie: A, B, C). Choose your product with the matching body type on page 301.

Pipe Size	Connector Type	Body	Connector Item	Qty
3/4"	MNPT	A	800-874M	Pair
3/4"	FNPT	A	800-874F	Pair
3/4"	Sweat	A	800-874S	Pair
3/4"	LegendPress®	A	800-874LP	Pair
3/4"	Iso Valve Comp*	A	800-874VC	Pair
3/4"	Iso Valve FNPT*	A	800-874VF	Pair
1"	MNPT	A	800-875M	Pair
1"	Sweat	A	800-875S	Pair
1"	FNPT	B	800-875F	Pair
1"	LegendPress®	B	800-875LP	Pair
1"	Iso Valve Comp	B	800-875VC	Pair
1"	Iso Valve FNPT	B	800-875VF	Pair
1-1/4"	MNPT	B	800-876M	Pair
1-1/4"	FNPT	B	800-876F	Pair
1-1/4"	Sweat	B	800-876S	Pair
1-1/4"	LegendPress	B	800-876LP	Pair
1-1/4"	Iso Valve FNPT	B	800-876VF	Pair
1-1/2"	FNPT	C	800-877F	Pair
1-1/2"	LegendPress®	C	800-877LP	Pair
1-1/2"	MNPT	C	800-877M	Pair
1-1/2"	Sweat	C	800-877S	Pair
2"	MNPT	D	800-878M	Pair
2"	FNPT	D	800-878F	Pair

*These connectors include two connector nuts that should be used in place of the nuts included with the component bodies. Connectors are sold in pairs. The HS-808 Hydraulic Separator requires 2 pair (4 total connectors).

Part No.	Body	Qty.
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Component Bodies For Use With The LegendConnect® System.

BLF-2 Balancing Valve



LegendConnect® BLF-2 Balancing Valve (Body Only) – Allows for precise flow control so that energy distribution is efficient and appropriately matched to the load of each zone in the hydronic heating or cooling system.

800-775	Balancing Valve Body with Flow Meter	Body A	1
800-775NF	Balancing Valve Body without Flow Meter	Body C	1

T-88 Air & Debris Eliminator (Body)



T-88 High Performance Air and Debris Eliminator (Body Only) – Includes serviceable, automatic air vent with check valve adapter, purge valve and serviceable stainless steel screen. Connectors NOT included. See page 300 to order connectors separately.

800-875	T-88 w/ Air Vent, Check, Fill & Purge Valve,	Body A	1
800-876	Connector Nuts & Washer	Body B	1
800-877		Body C	1

HS-808 Hydraulic Separator



HS-808 Hydraulic Separator (Body Only) – Includes serviceable, automatic air vent with check valve adapter, purge valve and insulation jacket. Connectors NOT included. See page 300 to order connectors separately. NOTE: Requires 2 pair of connectors (4 total).

800-835	HS-808 w/ Air Vent, Check, Fill & Purge	Body A	1
800-836	Valve, Connector Nuts & Washers	Body B	1
800-838		Body D	1

Three-Way Mixing Valve (Body)



LMV-3 Three-Way Mixing Valve (Body Only) – Includes plastic cover for mixing actuator mounting threads and 1" compression nut for return port connection. Requires mixing valve actuator for proper system operation. Connectors NOT included. See page 300 to order connectors separately.

800-766	LMV-3 with Connector Nuts & Washers	Body B	1
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Components are to be used with the LegendConnect® system. All component bodies listed here are sold without connectors. Choose the connector type and size on page 300 to match these bodies. To purchase kits that include the component body and specific connector type and size, see pages 302, 303, 304, and 306.



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BLF-2 LegendConnect® Balancing Valve



The BLF-2 Balancing Valve allows for precise flow control so that energy distribution is efficient and appropriately matched to the load of each zone in the hydronic heating or cooling system. Proper flow rate balancing can be the difference between an efficient and comfortable system, and one that does not provide sufficient heat or cooling to every room in the building, especially under design conditions.

The versatile BLF-2 can utilize one of two methods to set the desired flow rate; without flow meter, the more traditional method of connecting gauges to measure the pressure difference across pressure ports (Pete's Plugs). Noting the flow on the provided chart that corresponds to the measured pressure difference, or with flow meter that connects to the pressure ports and indicates the flow rate flowing through the valve at any given moment.

The simple method of setting the flow rate with the flow meter allows the user to open or close the valve with the convenient hand wheel until the desired flow rate is achieved, as shown directly on the attached flow meter. The BLF-2 also uses the LegendConnect® system to quickly and easily connect to the system piping by any of the most common methods available to the installer.

RADIANT HYDRONIC SYSTEMS

Part No.	Configuration	Qty.
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BLF-2 LegendConnect® Balancing Valve

BLF-2 LegendConnect® Balancing Valve – Offers a wide flow range of measurement (0-13 GPM), versatile flow reading capability with or without the flow meter, an ergonomic handle for easy adjustment, a compact design that works in both horizontal and vertical configurations.



800-774M	3/4" MNPT (Male) Balancing Valve with Flow Meter - Kit	1
800-774F	3/4" FNPT (Female) Balancing Valve with Flow Meter - Kit	1
800-774S	3/4" Sweat Balancing Valve with Flow Meter - Kit	1
800-774LP	3/4" LegendPress® Balancing Valve with Flow Meter - Kit	1
800-774VC	3/4" Iso Valve Compression Balancing Valve with Flow Meter - Kit	1
800-774VF	3/4" Iso Valve Fnpt Balancing Valve with Flow Meter - Kit	1
800-774M-NF	3/4" MNPT (Male) Balancing Valve without Flow Meter - Kit	1
800-774F-NF	3/4" FNPT (Female) Balancing Valve without Flow Meter - Kit	1
800-774S-NF	3/4" Sweat Balancing Valve without Flow Meter - Kit	1
800-774LP-NF	3/4" LegendPress® Balancing Valve without Flow Meter - Kit	1
800-774VC-NF	3/4" Iso Valve Compression Balancing Valve without Flow Meter - Kit	1
800-774VF-NF	3/4" Iso Valve Fnpt Balancing Valve without Flow Meter - Kit	1
800-775M	1" MNPT (Male) Balancing Valve with Flow Meter - Kit	1
800-775S	1" Sweat Balancing Valve with Flow Meter - Kit	1
800-775M-NF	1" MNPT (Male) Balancing Valve without Flow Meter - Kit	1
800-775S-NF	1" SWT (Solder) Balancing Valve without Flow Meter - Kit	1

T-88 High Performance Air and Debris Eliminator



The T-88 is fully serviceable with a two piece bowl which allows for cleaning and/or replacement of the stainless steel screen.



The automatic high capacity air vent attaches to the T-88 through a check valve to allow removal without system pressure loss.

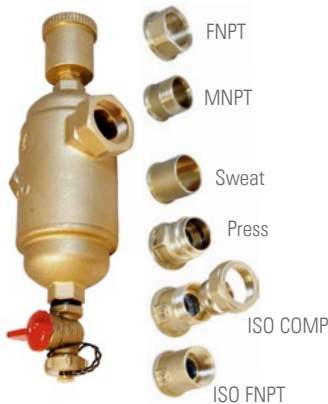
The T-88 provides superior air and dirt elimination to help maximize efficiency and reduce noise in hydronic systems. The large bowl design combines with the internal stainless steel screen to separate entrained air, micro-bubbles, and debris from the system fluid. The fluid velocity slows as it enters the larger volume of the T-88 bowl, which allows the micro-bubbles and entrained air to separate from the medium, collect on the screen and float to the top of the bowl where it is eliminated from the system through the float type air vent. At slower fluid velocity, the heavier dirt and debris particles separate and fall to the bottom of the bowl, where it can later be blown out of the system through the purge valve.

The body of the T-88 is also bi-directional for adaptability in maximizing performance of the more critical function required by the particular system.

Part No.	Configuration	Qty.
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T-88 Air & Dirt Removal Kit

T-88 High Performance Air and Debris Eliminator Kits – Maximum performance, serviceability, and flexibility. Includes serviceable, automatic air vent with check valve adapter, purge valve, and serviceable stainless steel screen. Connectors are included in all kits listed below.



800-884F	3/4" FNPT (Female) Hi-Performance Air Purger - Kit	1
800-884M	3/4" MNPT (Male) Hi-Performance Air Purger - Kit	1
800-884S	3/4" Sweat Hi-Performance Air Purger - Kit	1
800-884P	3/4" LegendPress® Hi-Performance Air Purger - Kit	1
800-884VC	3/4" Iso Valve Comp Hi-Performance Air Purger - Kit	1
800-884VF	3/4" Iso Valve FNPT (Female) Hi-Performance Air Purger - Kit	1
800-885F	1" FNPT (Female) Hi-Performance Air Purger - Kit	1
800-885M	1" MNPT (Male) Hi-Performance Air Purger - Kit	1
800-885S	1" Sweat Hi-Performance Air Purger - Kit	1
800-885P	1" LegendPress® Hi-Performance Air Purger - Kit	1
800-885VC	1" Iso Valve Comp Hi-Performance Air Purger - Kit	1
800-885VF	1" Iso Valve FNPT (Female) Hi-Performance Air Purger - Kit	1
800-886F	1-1/4" FNPT (Female) Hi-Performance Air Purger - Kit	1
800-886M	1-1/4" MNPT (Male) Hi-Performance Air Purger - Kit	1
800-886S	1-1/4" Sweat Hi-Performance Air Purger - Kit	1
800-886P	1-1/4" LegendPress® Hi-Performance Air Purger - Kit	1
800-886VF	1-1/4" Iso Valve FNPT (Female) Hi-Performance Air Purger - Kit	1
800-887F	1-1/2" FNPT (Female) Hi-Performance Air Purger - Kit	1
800-887M	1-1/2" MNPT (Male) Hi-Performance Air Purger - Kit	1
800-887S	1-1/2" Sweat Hi-Performance Air Purger - Kit	1
800-887P	1-1/2" LegendPress® Hi-Performance Air Purger - Kit	1



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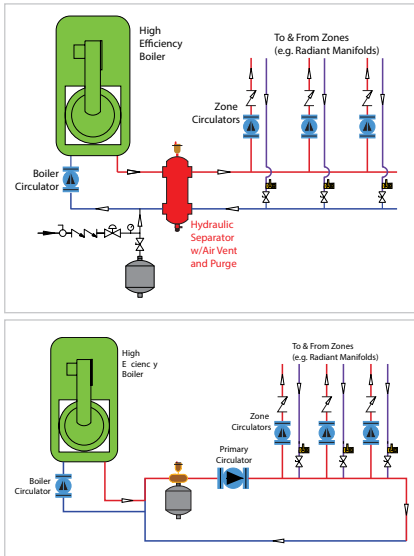
12

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HS-808 Hydraulic Separator



The HS-808 simplifies system piping for easier installation, design and analysis. In many cases eliminating the need for a primary circulator.



The HS-808 allows for a simple, efficient, and economical method of hydraulic separation in hydronic systems.

Enjoy all the benefits of “primary/secondary” system piping; eliminate circuit to circuit (zone distribution) and circuit to heating or cooling source flow (hydraulic) interference and simplify system design and analysis; without the complicated and costly close-spaced tees piping. In many cases, the use of a hydraulic separator eliminates the need for a primary circulator, and the installation and operating cost associated with it. Additional benefits of the HS-808 include system air removal via the built-in automatic high capacity air vent and debris collection, and removal purge valve. All sizes feature union connections for ease of installation and maintenance. Attractive, compact, and form-fitting insulation is provided with each unit.





Key Features at a Glance:

- High capacity field serviceable automatic air vent has built-in service check valve
- Garden hose thread clean-out valve
- Union style connections
- Compact insulation jacket
- Use LegendConnect® system

RADIANT HYDRONIC SYSTEMS

	Part No.	Configuration	Qty.	
		HS-808 Hydraulic Separator Kits – Includes serviceable automatic air vent with check valve adapter, purge valve and insulation jacket. Connectors included in all kits listed below.		
		800-835M	1" MNPT (Male) Hydraulic Separator - Kit	1
		800-835F	1" FNPT (Female) Hydraulic Separator - Kit	1
		800-835S	1" Sweat Hydraulic Separator - Kit	1
		800-835P	1" LegendPress® Hydraulic Separator - Kit	1
		800-835VC	1" Isolation Valve Comp Hydraulic Separator - Kit	1
		800-835VF	1" Isolation Valve FNPT Hydraulic Separator - Kit	1
		800-836M	1-1/4" MNPT (Male) Hydraulic Separator - Kit	1
		800-836F	1-1/4" FNPT (Female) Hydraulic Separator - Kit	1
		800-836S	1-1/4" Sweat Hydraulic Separator - Kit	1
		800-836P	1-1/4" LegendPress® Hydraulic Separator - Kit	1
		800-836VF	1-1/4" Isolation Valve FNPT Hydraulic Separator - Kit	1
		800-837M	1-1/2" MNPT (Male) Hydraulic Separator - Kit	1
		800-837F	1-1/2" FNPT (Female) Hydraulic Separator - Kit	1
		800-837S	1-1/2" Sweat Hydraulic Separator - Kit	1
		800-837P	1-1/2" LegendPress® Hydraulic Separator - Kit	1
	800-837U	1-1/2" Union Hydraulic Separator - Kit*	1	
	800-838M	2" MNPT (Male) Hydraulic Separator - Kit	1	
	800-838F	2" FNPT (Female) Hydraulic Separator - Kit	1	
	800-838U	2" Union Hydraulic Separator - Kit*	1	

*Not part of the LegendConnect® system

	Part No.	Configuration	Qty.
<h2>Magnetic Debris Remover</h2>  <p>The image shows a magnetic debris remover, which consists of a long, thin metal rod with a cylindrical magnet at the top and a brass housing at the bottom. The magnet is designed to attract ferrous debris from the fluid stream.</p>	800-881	Magnetic Debris Remover with Housing	1
<h2>Expansion Tank / Fill Valve Tee</h2>  <p>The image shows a brass tee connector with a 1/2" MNPT connection on one end and a garden hose thread (GHT) connection on the other. It is designed for easy connection of an expansion tank and/or automatic fill valve to the hydronic system.</p>	800-246	Expansion Tank / Fill Valve Tee Connector - 1/2" MNPT	1
<h2>Fill and Purge Valve</h2>  <p>The image shows a replacement fill and purge valve with a red handle, a tethered cap, and a garden hose thread (GHT) connection. It includes an EPDM gasket and O-ring seals for a tight seal.</p>	800-802	Replacement Fill & Purge Valve	1
<h2>Air Vent</h2>  <p>The image shows a high capacity air vent with a red cap and a brass body. It is designed for easy servicing by unthreading the cap.</p>	800-245	Replacement High Capacity Air Vent with Check Valve	1



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LMV-3 Three-Way Mixing Valve



LMV-3 Three-Way Mixing Valve, is designed for use in hydronic heating and cooling systems.

This valve is designed to provide a desired system fluid temperature by mixing fluid at a higher temperature from the heat source (typically a boiler) with mediums at a lower temperature returning from the heating zone. For cooling applications, it can be installed to mix cooler fluid from the chiller (or other cooling water sources) with warmer fluid returning from the zones to achieve the desired system chilled fluid temperature.

Key Features at a Glance:

- "Stand alone" option available
- Compatible with most popular mixing controllers
- Capable of "outdoor reset" or "set point" mixing strategies
- Economical method to employ multiple water temperatures on the same project
- Utilizes LegendConnect® system for variety of installation options

Part No.	Configuration	Qty.
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LMV-3 Three-Way Mixing Valve

LMV-3 Three-Way Mixing Valve Kit – Requires mixing valve actuator for proper system operations. Connector included in all kits listed below.



800-765F	1" FNPT (Female) 3-way Mixing Valve - Kit	1
800-765P	1" LegendPress® 3-way Mixing Valve - Kit	1
800-765VC	1" Iso Valve Compression 3-Way Mixing Valve - Kit	1
800-765VF	1" Iso Valve FNPT (Female) 3-Way Mixing Valve - Kit	1
800-766M	1-1/4" MNPT (Male) 3-Way Mixing Valve - Kit	1
800-766S	1-1/4" Sweat 3-Way Mixing Valve - Kit	1
800-766F	1-1/4" FNPT (Female) 3-way Mixing Valve - Kit	1
800-766P	1-1/4" LegendPress® 3-Way Mixing Valve - Kit	1
800-766VF	1-1/4" Iso Valve FNPT (Female) 3-Way Mixing Valve - Kit	1

Mixing Valve Actuator



Mixing Valve Actuators are compact and reliable design for use with the LMV-3 mixing valve. Two control options are available to utilize either "set point" or "outdoor reset" mixing strategies. Utilizes knurled brass nut for easy connection to the 3-way valve and colored LED lights to visually indicate movement and direction of actuator.

24V Floating Actuator – For use with the LMV-3 Mixing Valve. Must be paired with separate controller that can provide a 24V output signal (sold separately).

800-761	Mixing Valve Actuator – 24V Floating	1
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Stand-Alone Actuators are designed for use with the LMV-3 Mixing Valve. Contains built-in, proportional –integral (PI) control that uses feedback from the pre-wired temperature probe (included) to control position of 3-way mixing valve for desired output temperature. No need to connect to separate control box or system.

800-762	Mixing Valve Actuator - Stand Alone	1
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AF-480 Auto Fill With Backflow Preventer



The AF-480 reduces the feed pressure from the make-up system to the lower operating pressure of the hydronic system. The backflow preventer allows for a safe connection between the two systems by preventing any possibility of backflow from the hydronic system into the potable water system. Set up is simple with the built-in pressure gauge; dial in the desired system pressure from 7 to 45 psi. The gauge can be mounted on either side of the assembly for easy viewing in any mounting direction. The pressure reducing valve is fully serviceable with removable filter cartridge for easy cleaning or replacement.

Key Features at a Glance:

- Built-In system pressure gauge
- Adjustable from 7 to 45 psi (pre-set to 12 psi)
- Fully serviceable with removable filter cartridge
- ASSE 1012 certified to meet local codes

Part No.	Configuration	Qty.
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AF-480 Auto Fill with Backflow & Gauge

AF-480 Auto Fill with Backflow Preventer & Gauge – Compact, safe and easy to install automatic make-up water assembly.



800-841	1/2" Auto Fill with Backflow and Gauge - FNPT	1
800-842	1/2" Auto Fill with Gauge Only - FNPT	1

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- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
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Heat Exchangers

Legend's BPHE is compatible with a variety of media:

- Water
- Oil
- Organic solvents
- Various antifreeze solutions (glycol mixtures, alcohols, etc.)

Legend's BPHE is designed to be used in a variety of applications including but not limited to:

- Hydronic heating and cooling (radiant floor, snow & ice melt)
- Domestic water heating
- Industrial fluid processing
- Solar/Geothermal applications



Legend's HX Series Brazed Plate Heat Exchangers (BPHE) consist of acid-resistant stainless steel plates with a herringbone ridge pattern. The plates are arranged so that this pattern is in the opposite direction on each adjacent plate. At every point where the ridges intersect, a copper vacuum brazed joint is formed, creating a separate flow path for the two media that exchange heat energy. The counter-current flow paths of the media and the vigorous turbulence caused by the ridges ensure maximum heat transfer.

Key Features at a Glance:

- U.L. Listed
- High thermal efficiency
- High temperature (302° F) and pressure (435 psi) resistance
- High thermal efficiency
- High corrosion resistance
- No gasket seals
- Excellent flow characteristics
- Easy installation and less maintenance
- Very durable

RADIANT HYDRONIC SYSTEMS

Part No.	Configuration	Qty.
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Heat Exchanger

HX Series Heat Exchangers – Brazed plate heat exchanger (BPHE) 5" x 12" with MNPT connections and acid-resistant stainless steel plates.



807-001	3/4"	HX-100, 10 Plate; 50M BTU/H	1
807-071	1"	HX-100, 10 Plate; 50M BTU/H	1
807-002	3/4"	HX-200, 20 Plate; 100M BTU/H	1
807-072	1"	HX-200, 20 Plate; 100M BTU/H	1
807-003	3/4"	HX-300, 30 Plate; 150M BTU/H	1
807-073	1"	HX-300, 30 Plate; 150M BTU/H	1

HX Series Compact Heat Exchangers – Brazed plate heat exchanger (BPHE) 3" x 7-1/2" with 3/4" MNPT connections and acid-resistant stainless steel plates.

807-031	3/4"	HX-100B, 10 Plate; 40M BTU/H	1
807-032	3/4"	HX-160B, 16 Plate; 70M BTU/H	1
807-033	3/4"	HX-200B, 20 Plate; 90M BTU/H	1

Double Wall Heat Exchanger Plate

HX Series Double Wall Heat Exchangers



807-004	3/4"	HX-140, 14 Plate	1
807-005	3/4"	HX-380, 38 Plate	1

HX Series Compact Double Wall Heat Exchangers

807-034	3/4"	HX-140BDW, 14 Plate	1
807-035	3/4"	HX-200BDW, 20 Plate	1
807-036	3/4"	HX-240BDW, 24 Plate	1

Zone Valves



Zone Valves LZV-2 and LZV-3 series motorized valves are used to control flow in chilled or hot water systems and low pressure steam systems up to 15 psi. The valve is driven by a hysteresis synchronous motor with spring return.

Key Features at a Glance:

- Suitable for heating/cooling or low pressure steam systems
- Long life synchronous motor
- Stainless steel shaft with EPDM ball and seals
- Can be used on applications with high make up water
- Locking connection between valve body and actuator
- High differential pressure close-off, low noise

	Part No.	Configuration	Qty.	
<h2>LZV-2 Way Zone Valve</h2> 	LZV-2 Series Motorized Valve – 2-way zone valve, normally closed, solder connection.			
	800-703	1/2"	With End Switch, 3.8 CV Factor	1
	800-704NE	3/4"	Without End Switch, 5.4 CV Factor	1
	800-704	3/4"	With End Switch, 5.4 CV Factor	1
	800-705	1"	With End Switch, 8.0 CV Factor	1
	800-706	1-1/4"	Without End Switch, 5.4 CV Factor	1
	800-709		Replacement 4-Wire Actuator	1
	LZV-2 Series Motorized Valve – 2-way zone valve, normally open, solder connection.			
	800-710NE	3/4"	Without End Switch, 5.4 CV Factor	1
	800-710		Normally Open Actuator	1
<h2>LZV-3 Way Zone Valve</h2> 	LZV-3 Series Motorized Valve – 3-way zone valve, solder connection.			
	800-713	1/2"	3.8 CV Factor	1
	800-714	3/4"	5.4 CV Factor	1
	800-715	1"	6.7 CV Factor	1
	800-716	1-1/4"	9.8 CV Factor	1
	800-719		Replacement 2-Wire Actuator	1

Gauges



Key Features at a Glance:

- Adjustable reference temperature
- 0-75 psi
- 0-170 feet of head
- 40-200°F range option optimized for hydronic heating and cooling applications or 60-280°F temperature range standard option

	Part No.	Size	Range	Configuration	Qty.
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**T-825
Rear Mount Gauge**

T-825 Rear Mount Temperature and Pressure Gauge



	800-662	1/4"	40-200° F	MNPT	1
	800-663	1/2"	40-200° F	MNPT	1
	800-673	1/2"	60-280° F	MNPT	1

**T-825
Bottom Mount Gauge**

T-825 Bottom Mount Temperature and Pressure Gauge



	800-664	1/4"	40-200° F	MNPT	1
	800-665	1/2"	40-200° F	MNPT	1
	800-675	1/2"	60-280° F	MNPT	1

**T-825
Rear Mount Extended
Probe Gauge**

T-825 Rear Mount Extended Probe Temperature and Pressure Gauge




	800-683	1/2" x 3" Probe	60-280° F	MNPT	1
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**T-825
Bottom Mount Extended
Probe Gauge**

T-825 Bottom Mount Extended Probe Temperature and Pressure Gauge



	800-684	1/2" x 3" Probe	60-280° F	MNPT	1
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	Part No.	Size	Range	Configuration	Qty.
T-825 Temperature and Pressure Gauge Rear Mount Gauge 	T-825 Rear Mount Temperature and Pressure Gauge – 2-1/2" gauge ideal for boiler replacements				
	800-692	1/4"	60–280° F	MNPT	1
	800-693	1/2"	60–280° F	MNPT	1
T-820 Test Gauges					
T-820 Air Pressure Tester Side Mount 	T-820 Air Pressure Tester, Side Mount – 0-100 psi, built in Schraeder valve.				
	800-669	3/4"	0-100 psi	FNPT Tester	1
	800-668	1"	0-100 psi	MNPT Tester	1
T-820 Air Pressure Tester Gauge End Mount 	T-820 Air Pressure Tester – end mount style is great for low profile applications. 1" thread MNPT allows direct connection to manifold, 0-100 psi, built in Schraeder valve.				
	800-667	1"	0-100 psi	MNPT	1
T-820 Water Pressure Tester 	T-820 Water Pressure Tester – garden hose thread connection to allow for easy plumbing system pressure testing, 0-200 psi.				
	800-660	3/4"	0-100 psi	GHT	1
Temperature Gauge with Thermowell 	Temperature Gauge with Thermowell – 1" probe, 60°F - 280°F. Temperature gauge is easily removable without loss of system pressure.				
	800-653	2" x 1" Probe		1/2" MNPT	1
	800-652	3" x 1" Probe		1/2" MNPT	1
	800-655	2" x 1" Probe		3/4" Sweat	1
	800-654	3" x 1" Probe		3/4" Sweat	1

VersaTherm® & QuickTherm® Materials Worksheet



Main Panels (VT-MP)

Panel Size = 31-1/2 in. x 15-3/4 in. = (496) 3.44 ft² (10 panels per box)

Use to calculate number of panels:

$$\frac{\text{Project square footage}}{\text{Panel size}} \times 0.233 = \frac{\text{Number of main panels needed}}{\text{Number of main panels needed}} \text{ (Round Up)}$$

EXAMPLE: 400 ft² x 0.233 = 93.2 or (94) panels.

Use to calculate number of cases:

$$\frac{\text{Number of main panels needed}}{\text{Number of main panels needed}} \div 10 = \frac{\text{Number of cases needed}}{\text{Number of cases needed}} \text{ (Round Up)}$$

EXAMPLE: 94 panels ÷ 10 = 9.4 or (10) cases.



Return Panels (VT-RP)

Panel Size = 15-3/4 in. x 15-3/4 in. = (248) 1.72 ft² (20 panels per box)

Use to calculate number of panels:

$$\frac{\text{Project square footage}}{\text{Panel size}} \times 0.117 = \frac{\text{Number of main panels needed}}{\text{Number of main panels needed}} \text{ (Round Up)}$$

EXAMPLE: 400 ft² x 0.117 = 46.8 or (47) panels.

Use to calculate number of cases:

$$\frac{\text{Number of main panels needed}}{\text{Number of main panels needed}} \div 20 = \frac{\text{Number of cases needed}}{\text{Number of cases needed}} \text{ (Round Up)}$$

EXAMPLE: 47 panels ÷ 20 = 2.35 or (3) cases.

Notes: The project square footage includes only the area of the room or project space that is to be covered by tubing. Do not include areas under cabinets or any areas that will not receive tubing.

PROJECT DESIGN IS HIGHLY RECOMMENDED WITH VERSATHERM.

QuickTherm®



QT100 (1") Panel Size = 2' x 4' = 8 ft² (18 panels per bundle)

QT200 (2") Panel Size = 2' x 4' = 8 ft² (10 panels per bundle)

Use to calculate number of panels:

$$\frac{\text{Project square footage}}{\text{Panel size}} \div 8 = \frac{\text{Number of QT panels needed}}{\text{Number of QT panels needed}} \text{ (Round Up)}$$

EXAMPLE: 3,500 ft² ÷ 8 = 437.5 or (438) panels.

Use to calculate number of bundles:

$$\frac{\text{Number of QT panels needed}}{\text{Number of QT panels needed}} \div (18 \text{ or } 10) = \frac{\text{Number of bundles needed}}{\text{Number of bundles needed}} \text{ (Round Up)}$$

EXAMPLE: 438 panels ÷ 10 (QT 200) = 43.8 or (44) bundles.



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Use the QR code above to go to our e-commerce site for product details on all our radiant hydronic parts and accessories.

INDEX BY PART NUMBER

101-000.....21	101-046.....5	101-085.....7	101-194.....19	101-275.....257
101-001.....21	101-046NL.....5	101-085NL.....7	101-194.....258	101-276.....19
101-003NL.....4	101-047.....6	101-086.....7	101-195.....19	101-276.....257
101-003NL.....107	101-047NL.....6	101-086NL.....7	101-195.....258	101-284.....19
101-004NL.....4	101-048.....6	101-087.....7	101-196.....19	101-284.....108
101-004NL.....107	101-048NL.....6	101-087NL.....7	101-196.....258	101-284.....257
101-005NL.....4	101-053.....14	101-088.....7	101-209.....6	101-285.....19
101-005NL.....107	101-053NL.....14	101-088NL.....7	101-209NL.....6	101-285.....108
101-006NL.....4	101-054.....14	101-089.....7	101-210.....6	101-285.....257
101-006NL.....107	101-054NL.....14	101-089NL.....7	101-210NL.....6	101-286.....19
101-007NL.....4	101-055.....14	101-090.....7	101-211.....6	101-286.....108
101-007NL.....107	101-055NL.....14	101-090NL.....7	101-213NL.....4	101-286.....257
101-008NL.....4	101-056.....14	101-094.....19	101-213NL.....107	101-294.....19
101-008NL.....107	101-056NL.....14	101-094.....257	101-214NL.....4	101-294.....257
101-009NL.....4	101-057.....14	101-095.....19	101-214NL.....107	101-295.....19
101-009NL.....107	101-057NL.....14	101-095.....257	101-215NL.....4	101-295.....257
101-010NL.....4	101-058.....14	101-096.....19	101-215NL.....107	101-296.....19
101-010NL.....107	101-058NL.....14	101-096.....257	101-221.....9	101-296.....257
101-011NL.....4	101-061.....7	101-101.....5	101-221NL.....9	101-300.....5
101-011NL.....107	101-061NL.....7	101-101NL.....5	101-222.....9	101-300NL.....5
101-013.....6	101-062.....7	101-102.....5	101-222NL.....9	101-314NL.....15
101-013NL.....6	101-062NL.....7	101-102NL.....5	101-223.....9	101-315NL.....15
101-014.....6	101-063.....7	101-109.....5	101-223NL.....9	101-316NL.....15
101-014NL.....6	101-063NL.....7	101-109NL.....5	101-224.....9	101-323NL.....9
101-015.....6	101-064.....7	101-110.....5	101-224NL.....9	101-324NL.....9
101-015NL.....6	101-064NL.....7	101-110NL.....5	101-225.....9	101-325NL.....9
101-016.....6	101-065.....7	101-111.....5	101-225NL.....9	101-326NL.....9
101-016NL.....6	101-065NL.....7	101-111NL.....5	101-226.....9	101-327NL.....9
101-017.....6	101-066.....7	101-149NL.....20	101-226NL.....9	101-328NL.....9
101-017NL.....6	101-066NL.....7	101-149NL.....44	101-227.....9	101-333NL.....9
101-018.....6	101-067.....7	101-150NL.....20	101-227NL.....9	101-334NL.....9
101-018NL.....6	101-067NL.....7	101-150NL.....44	101-228.....9	101-335NL.....9
101-023.....5	101-068.....7	101-151NL.....20	101-228NL.....9	101-336NL.....9
101-023NL.....5	101-068NL.....7	101-151NL.....44	101-229.....9	101-337NL.....9
101-024.....5	101-069.....7	101-154NL.....20	101-230.....9	101-338NL.....9
101-024NL.....5	101-069NL.....7	101-154NL.....44	101-233.....10	101-340.....22
101-025.....5	101-070.....7	101-155NL.....20	101-233NL.....10	101-341.....22
101-025NL.....5	101-070NL.....7	101-155NL.....44	101-234.....10	101-342.....22
101-026.....5	101-074.....19	101-156NL.....20	101-234NL.....10	101-343.....22
101-026NL.....5	101-074.....257	101-156NL.....44	101-235.....10	101-346.....22
101-027.....5	101-075.....19	101-157NL.....20	101-235NL.....10	101-347.....22
101-027NL.....5	101-075.....257	101-157NL.....44	101-236.....10	101-348.....22
101-028.....5	101-076.....19	101-160NL.....20	101-236NL.....10	101-349.....22
101-028NL.....5	101-076.....257	101-160NL.....44	101-237.....10	101-383NL.....16
101-043.....5	101-082.....7	101-174.....19	101-237NL.....10	101-383NL.....109
101-043NL.....5	101-082NL.....7	101-174.....258	101-238.....10	101-383NL.....142
101-044.....5	101-083.....7	101-175.....19	101-238NL.....10	101-384NL.....16
101-044NL.....5	101-083NL.....7	101-175.....258	101-274.....19	101-384NL.....109
101-045.....5	101-084.....7	101-176.....19	101-274.....257	101-384NL.....142
101-045NL.....5	101-084NL.....7	101-176.....258	101-275.....19	101-385NL.....16

101-385NL.....	109	101-424.....	8	101-502NL.....	143	101-549NL.....	18	101-594NL.....	17
101-385NL.....	142	101-424NL.....	8	101-503.....	12	101-549NL.....	144	101-594NL.....	143
101-386NL.....	16	101-425.....	8	101-503NL.....	12	101-550NL.....	22	101-595NL.....	17
101-386NL.....	109	101-425NL.....	8	101-504.....	12	101-551NL.....	22	101-595NL.....	143
101-386NL.....	142	101-426.....	8	101-504NL.....	12	101-560NL.....	18	101-596NL.....	17
101-387NL.....	16	101-426NL.....	8	101-505.....	12	101-560NL.....	144	101-596NL.....	143
101-387NL.....	109	101-427.....	8	101-505NL.....	12	101-563NL.....	18	101-597NL.....	17
101-387NL.....	142	101-427NL.....	8	101-513.....	12	101-563NL.....	144	101-597NL.....	143
101-388NL.....	16	101-428.....	8	101-513NL.....	12	101-564NL.....	18	101-598NL.....	17
101-388NL.....	109	101-428NL.....	8	101-514.....	12	101-564NL.....	144	101-598NL.....	143
101-388NL.....	142	101-429.....	8	101-514NL.....	12	101-565NL.....	18	101-600NL.....	17
101-393NL.....	18	101-429NL.....	8	101-515.....	12	101-565NL.....	144	101-600NL.....	143
101-393NL.....	109	101-430.....	8	101-515NL.....	12	101-570.....	13	101-601NL.....	17
101-393NL.....	144	101-430NL.....	8	101-520.....	21	101-573NL.....	17	101-601NL.....	143
101-394NL.....	18	101-431.....	8	101-520NL.....	21	101-573NL.....	143	101-602NL.....	17
101-394NL.....	109	101-431NL.....	8	101-521.....	21	101-574NL.....	17	101-602NL.....	143
101-394NL.....	144	101-433NL.....	15	101-521NL.....	21	101-574NL.....	143	101-603NL.....	12
101-395NL.....	18	101-434NL.....	15	101-522.....	21	101-576NL.....	17	101-604NL.....	12
101-395NL.....	109	101-435NL.....	15	101-522NL.....	21	101-576NL.....	143	101-605NL.....	12
101-395NL.....	144	101-441.....	15	101-523.....	21	101-577NL.....	17	101-606NL.....	12
101-396NL.....	18	101-442.....	15	101-523NL.....	21	101-577NL.....	143	101-607NL.....	12
101-396NL.....	109	101-443.....	15	101-524.....	21	101-578NL.....	17	101-608NL.....	12
101-396NL.....	144	101-444.....	15	101-524NL.....	21	101-578NL.....	143	101-611.....	13
101-397NL.....	18	101-445.....	15	101-525.....	21	101-579NL.....	17	101-612.....	13
101-397NL.....	109	101-446.....	15	101-525NL.....	21	101-579NL.....	143	101-613.....	13
101-397NL.....	144	101-447.....	15	101-530.....	21	101-580NL.....	16	101-614.....	13
101-398NL.....	18	101-448.....	15	101-530NL.....	21	101-580NL.....	142	101-615.....	13
101-398NL.....	109	101-453NL.....	14	101-531.....	21	101-581NL.....	16	101-616.....	13
101-398NL.....	144	101-454NL.....	14	101-531NL.....	21	101-581NL.....	142	101-617.....	13
101-411.....	8	101-455NL.....	14	101-532.....	21	101-582NL.....	16	101-618.....	13
101-411NL.....	8	101-463NL.....	18	101-532NL.....	21	101-582NL.....	142	101-623.....	13
101-412.....	8	101-463NL.....	144	101-533.....	21	101-583NL.....	16	101-624.....	13
101-412NL.....	8	101-464NL.....	18	101-533NL.....	21	101-583NL.....	142	101-625.....	13
101-413.....	8	101-464NL.....	144	101-534.....	21	101-584NL.....	16	101-633.....	14
101-413NL.....	8	101-465NL.....	18	101-534NL.....	21	101-584NL.....	142	101-633NL.....	14
101-414.....	8	101-465NL.....	144	101-535.....	21	101-585NL.....	16	101-634.....	14
101-414NL.....	8	101-473NL.....	18	101-535NL.....	21	101-585NL.....	142	101-634NL.....	14
101-415.....	8	101-473NL.....	144	101-540.....	21	101-586NL.....	16	101-635.....	14
101-415NL.....	8	101-474NL.....	18	101-540NL.....	21	101-586NL.....	142	101-635NL.....	14
101-416.....	8	101-474NL.....	144	101-541.....	21	101-587NL.....	16	101-643NL.....	14
101-416NL.....	8	101-475NL.....	18	101-541NL.....	21	101-587NL.....	142	101-644NL.....	14
101-417.....	8	101-475NL.....	144	101-543NL.....	18	101-588NL.....	17	101-645NL.....	14
101-417NL.....	8	101-483NL.....	18	101-543NL.....	144	101-588NL.....	143	101-653.....	14
101-418.....	8	101-483NL.....	144	101-544NL.....	18	101-589NL.....	17	101-653NL.....	14
101-418NL.....	8	101-484NL.....	18	101-544NL.....	144	101-589NL.....	143	101-654.....	14
101-419.....	8	101-484NL.....	144	101-545NL.....	18	101-590NL.....	16	101-654NL.....	14
101-419NL.....	8	101-485NL.....	18	101-545NL.....	144	101-590NL.....	142	101-655.....	14
101-420.....	8	101-485NL.....	144	101-546NL.....	18	101-591NL.....	16	101-655NL.....	14
101-420NL.....	8	101-500NL.....	17	101-546NL.....	144	101-591NL.....	142	101-684NL.....	9
101-421.....	8	101-500NL.....	143	101-547NL.....	18	101-592NL.....	16	101-703NL.....	12
101-421NL.....	8	101-501NL.....	17	101-547NL.....	144	101-592NL.....	142	101-704NL.....	12
101-423.....	8	101-501NL.....	143	101-548NL.....	18	101-593NL.....	17	101-705NL.....	12
101-423NL.....	8	101-502NL.....	17	101-548NL.....	144	101-593NL.....	143	101-706NL.....	12



1

2

3

4

5

6

7

8

9

10

11

12

13

14

#

Index by Part Number

101-707NL.....	12	101-984.....	28	102-840.....	26	104-311.....	32	104-504.....	87
101-708NL.....	12	101-985.....	28	102-841.....	26	104-403.....	32	104-505.....	87
101-723.....	13	101-986.....	28	102-843.....	27	104-403NL.....	32	104-506.....	87
101-724.....	13	101-993.....	28	102-844.....	27	104-404.....	32	104-507.....	87
101-725.....	13	101-994.....	28	102-850.....	26	104-404NL.....	32	104-508.....	87
101-726.....	13	101-995.....	28	102-851.....	26	104-405.....	32	104-509.....	87
101-727.....	13	101-996.....	28	102-852.....	26	104-405NL.....	32	104-510.....	87
101-728.....	13	102-102.....	24	102-853.....	26	104-406.....	32	104-511.....	87
101-733.....	13	102-103.....	24	102-863.....	26	104-406NL.....	32	104-603.....	87
101-734.....	13	102-104.....	24	102-864.....	26	104-407.....	32	104-604.....	87
101-735.....	13	102-112.....	24	102-873.....	26	104-407NL.....	32	104-605.....	87
101-736.....	13	102-113.....	24	102-874.....	26	104-408.....	32	104-606.....	87
101-737.....	13	102-114.....	24	102-883.....	27	104-408NL.....	32	104-607.....	87
101-738.....	13	102-115.....	24	102-884.....	27	104-409.....	32	104-608.....	87
101-903.....	28	102-118.....	24	102-893.....	27	104-410.....	32	104-609.....	87
101-904.....	28	102-119.....	24	102-894.....	27	104-414.....	87	104-610.....	87
101-905.....	28	102-120.....	24	102-903.....	25	104-415.....	87	104-611.....	87
101-906.....	28	102-121.....	24	102-904.....	25	104-416.....	87	104-613.....	86
101-907.....	28	102-122.....	24	102-905.....	25	104-417.....	87	104-614.....	86
101-908.....	28	102-212.....	24	103-103.....	87	104-451.....	34	104-615.....	86
101-909.....	28	102-213.....	24	103-103NL.....	87	104-452.....	34	104-616.....	86
101-913.....	27	102-312.....	24	103-104.....	87	104-453.....	34	104-617.....	86
101-914.....	27	102-313.....	24	103-104NL.....	87	104-454.....	34	104-618.....	86
101-915.....	27	102-314.....	24	103-105.....	87	104-463.....	34	104-653.....	86
101-916.....	27	102-413.....	24	103-105NL.....	87	104-463NL.....	34	104-654.....	86
101-922.....	28	102-414.....	24	103-106.....	88	104-464.....	34	104-655.....	86
101-923.....	28	102-513.....	25	103-106NL.....	88	104-464NL.....	34	104-656.....	86
101-924.....	28	102-514.....	25	103-107.....	88	104-465.....	34	104-657.....	86
101-925.....	28	102-515.....	25	103-107NL.....	88	104-465NL.....	34	104-658.....	86
101-931.....	28	102-522.....	25	103-108.....	88	104-466.....	34	104-663.....	86
101-932.....	28	102-523.....	25	103-108NL.....	88	104-466NL.....	34	104-664.....	86
101-933.....	28	102-612.....	25	103-113.....	88	104-467.....	34	104-665.....	86
101-943.....	28	102-613.....	25	103-114.....	88	104-467NL.....	34	104-666.....	86
101-944.....	28	102-614.....	25	103-115.....	88	104-468.....	34	104-667.....	86
101-945.....	28	102-615.....	25	103-116.....	88	104-468NL.....	34	104-668.....	86
101-950.....	27	102-616.....	25	103-117.....	88	104-469.....	34	104-703.....	33
101-951.....	27	102-617.....	25	103-118.....	88	104-470.....	34	104-703NL.....	33
101-952.....	27	102-618.....	25	104-301.....	32	104-471.....	34	104-704.....	33
101-953.....	27	102-803.....	26	104-302.....	32	104-473.....	34	104-704NL.....	33
101-954.....	27	102-804.....	26	104-303.....	32	104-473NL.....	34	104-705.....	33
101-955.....	27	102-813.....	26	104-303NL.....	32	104-474.....	34	104-705NL.....	33
101-956.....	27	102-814.....	26	104-304.....	32	104-474NL.....	34	104-706.....	33
101-957.....	27	102-820.....	26	104-304NL.....	32	104-475.....	34	104-706NL.....	33
101-958.....	27	102-821.....	26	104-305.....	32	104-475NL.....	34	104-707.....	33
101-959.....	27	102-823.....	26	104-305NL.....	32	104-476.....	34	104-707NL.....	33
101-960.....	27	102-824.....	26	104-306.....	32	104-476NL.....	34	104-708.....	33
101-961.....	28	102-825.....	26	104-306NL.....	32	104-477.....	34	104-708NL.....	33
101-962.....	28	102-827.....	26	104-307.....	32	104-477NL.....	34	104-709.....	33
101-963.....	28	102-830.....	26	104-307NL.....	32	104-478.....	34	104-709NL.....	33
101-964.....	27	102-833.....	27	104-308.....	32	104-478NL.....	34	104-710.....	33
101-965.....	27	102-834.....	27	104-308NL.....	32	104-501.....	87	104-710NL.....	33
101-982.....	28	102-836.....	25	104-309.....	32	104-502.....	87	104-711.....	33
101-983.....	28	102-837.....	25	104-310.....	32	104-503.....	87	104-711NL.....	33

104-723.....	33	105-203NL.....	35	105-446.....	37	105-515.....	89	105-705.....	89
104-723NL.....	33	105-204.....	35	105-446NL.....	37	105-515NL.....	89	105-705NL.....	89
104-724.....	33	105-204NL.....	35	105-447.....	37	105-516.....	89	105-706.....	89
104-724NL.....	33	105-205.....	35	105-447NL.....	37	105-516NL.....	89	105-706NL.....	89
104-725.....	33	105-205NL.....	35	105-448.....	37	105-517.....	89	105-707.....	89
104-725NL.....	33	105-206.....	35	105-448NL.....	37	105-517NL.....	89	105-707NL.....	89
104-726.....	33	105-206NL.....	35	105-453NL.....	108	105-518.....	89	105-708.....	89
104-726NL.....	33	105-207.....	35	105-454NL.....	108	105-518NL.....	89	105-708NL.....	89
104-727.....	33	105-207NL.....	35	105-455NL.....	108	105-519.....	89	105-709.....	89
104-727NL.....	33	105-208.....	35	105-456NL.....	108	105-519NL.....	89	105-709NL.....	89
104-728.....	33	105-208NL.....	35	105-457NL.....	108	105-520.....	89	105-710.....	89
104-728NL.....	33	105-209.....	36	105-458NL.....	108	105-520NL.....	89	105-710NL.....	89
104-733.....	33	105-209NL.....	36	105-463.....	37	105-521.....	91	105-713.....	90
104-734.....	33	105-210.....	36	105-463NL.....	37	105-522.....	91	105-714.....	90
104-735.....	33	105-210NL.....	36	105-464.....	37	105-523.....	91	105-715.....	90
104-736.....	33	105-303.....	36	105-464NL.....	37	105-524.....	91	105-716.....	90
104-737.....	33	105-303NL.....	36	105-465.....	37	105-525.....	91	105-717.....	90
104-738.....	33	105-304.....	36	105-465NL.....	37	105-526.....	91	105-718.....	90
105-003NL.....	36	105-304NL.....	36	105-466.....	37	105-527.....	91	105-719.....	90
105-003NL.....	108	105-305.....	36	105-466NL.....	37	105-528.....	91	105-720.....	90
105-004NL.....	36	105-305NL.....	36	105-467.....	37	105-529.....	91	105-733.....	90
105-004NL.....	108	105-306.....	36	105-467NL.....	37	105-530.....	91	105-734.....	90
105-005NL.....	36	105-306NL.....	36	105-468.....	37	105-533.....	90	105-735.....	90
105-005NL.....	108	105-307.....	36	105-468NL.....	37	105-534.....	90	105-736.....	90
105-006NL.....	36	105-307NL.....	36	105-474NL.....	88	105-535.....	90	105-737.....	90
105-006NL.....	108	105-308.....	36	105-475NL.....	88	105-536.....	90	105-738.....	90
105-007NL.....	36	105-308NL.....	36	105-476NL.....	88	105-537.....	90	107-103NL.....	39
105-007NL.....	108	105-403.....	36	105-477NL.....	88	105-538.....	90	107-104NL.....	39
105-008NL.....	36	105-403NL.....	36	105-478NL.....	88	105-543.....	90	107-106.....	39
105-008NL.....	108	105-404.....	36	105-501.....	88	105-544.....	90	107-107.....	39
105-101.....	35	105-404NL.....	36	105-501NL.....	88	105-545.....	90	107-110NL.....	39
105-101NL.....	35	105-405.....	36	105-502.....	88	105-546.....	90	107-111NL.....	39
105-102.....	35	105-405NL.....	36	105-502NL.....	88	105-547.....	90	107-113NL.....	39
105-102NL.....	35	105-406.....	36	105-503.....	88	105-548.....	90	107-114NL.....	39
105-103.....	35	105-406NL.....	36	105-503NL.....	88	105-563.....	91	107-116NL.....	39
105-103NL.....	35	105-407.....	36	105-504.....	88	105-564.....	91	107-117NL.....	39
105-104.....	35	105-407NL.....	36	105-504NL.....	88	105-565.....	91	107-118NL.....	40
105-104NL.....	35	105-408.....	36	105-505.....	88	105-566.....	91	107-119NL.....	40
105-105.....	35	105-408NL.....	36	105-505NL.....	88	105-567.....	91	107-123NL.....	40
105-105NL.....	35	105-423NL.....	37	105-506.....	88	105-568.....	91	107-124NL.....	40
105-106.....	35	105-424NL.....	37	105-506NL.....	88	105-569.....	91	107-130NL.....	40
105-106NL.....	35	105-425NL.....	37	105-507.....	88	105-570.....	91	107-131NL.....	40
105-107.....	35	105-426NL.....	37	105-507NL.....	88	105-611.....	85	107-133NL.....	40
105-107NL.....	35	105-427NL.....	37	105-508.....	88	105-612.....	85	107-134NL.....	40
105-108.....	35	105-428NL.....	37	105-508NL.....	88	105-613.....	85	107-143.....	38
105-108NL.....	35	105-430NL.....	37	105-509.....	89	105-614.....	85	107-143NL.....	38
105-109.....	35	105-431NL.....	37	105-509NL.....	89	105-615.....	85	107-144.....	38
105-109NL.....	35	105-443.....	36	105-510.....	89	105-616.....	85	107-144NL.....	38
105-110.....	35	105-443NL.....	36	105-510NL.....	89	105-617.....	85	107-146.....	38
105-110NL.....	35	105-444.....	36	105-513.....	89	105-703.....	89	107-146NL.....	38
105-111.....	35	105-444NL.....	36	105-513NL.....	89	105-703NL.....	89	107-148.....	38
105-111NL.....	35	105-445.....	36	105-514.....	89	105-704.....	89	107-148NL.....	38
105-203.....	35	105-445NL.....	36	105-514NL.....	89	105-704NL.....	89	107-154.....	38



1

2

3

4

5

6

7

8

9

10

11

12

13

14

#

Index by Part Number

107-154NL.....	38	107-193.....	62	107-275NL.....	46	107-574.....	43	108-042.....	50
107-155.....	38	107-194.....	62	107-277.....	46	107-574NL.....	43	108-042NL.....	50
107-155NL.....	38	107-194NL.....	62	107-277NL.....	46	107-575.....	43	108-043.....	50
107-157.....	38	107-195.....	62	107-327.....	39	107-575NL.....	43	108-043NL.....	50
107-157NL.....	38	107-195NL.....	62	107-327NL.....	39	107-584.....	43	108-044.....	50
107-159.....	38	107-196.....	62	107-328.....	39	107-584NL.....	43	108-044NL.....	50
107-159NL.....	38	107-199.....	62	107-328NL.....	39	107-585.....	43	108-045.....	50
107-162.....	47	107-203.....	46	107-403.....	53	107-585NL.....	43	108-045NL.....	50
107-162NL.....	47	107-203NL.....	46	107-403NL.....	53	108-003A.....	48	108-046.....	50
107-163.....	47	107-204.....	46	107-404.....	53	108-003NL.....	48	108-046NL.....	50
107-163NL.....	47	107-204NL.....	46	107-404NL.....	53	108-004A.....	48	108-061.....	52
107-164.....	45	107-213.....	46	107-407.....	53	108-004NL.....	48	108-061NL.....	52
107-164NL.....	45	107-213NL.....	46	107-407NL.....	53	108-005A.....	48	108-062.....	52
107-165.....	45	107-214.....	46	107-408.....	53	108-005NL.....	48	108-062NL.....	52
107-165NL.....	45	107-214NL.....	46	107-408NL.....	53	108-006A.....	48	108-063.....	52
107-167.....	47	107-223.....	46	107-410.....	53	108-006NL.....	48	108-063NL.....	52
107-167NL.....	47	107-223NL.....	46	107-413.....	53	108-021.....	49	108-064.....	52
107-168.....	47	107-243.....	42	107-413NL.....	53	108-021NL.....	49	108-064NL.....	52
107-168NL.....	47	107-243NL.....	42	107-414.....	53	108-022.....	49	108-065.....	52
107-169.....	47	107-244.....	42	107-414NL.....	53	108-022NL.....	49	108-065NL.....	52
107-169NL.....	47	107-244NL.....	42	107-417.....	54	108-023.....	49	108-066.....	52
107-171.....	45	107-245.....	42	107-417NL.....	54	108-023NL.....	49	108-066NL.....	52
107-171NL.....	45	107-245NL.....	42	107-418.....	54	108-024.....	49	108-101.....	51
107-173.....	45	107-246.....	42	107-418NL.....	54	108-024NL.....	49	108-101NL.....	51
107-173NL.....	45	107-246NL.....	42	107-423.....	45	108-025.....	49	108-102.....	51
107-174.....	41	107-247.....	40	107-423NL.....	45	108-025NL.....	49	108-102NL.....	51
107-174NL.....	41	107-247.....	215	107-424.....	45	108-026.....	49	108-103.....	51
107-175.....	41	107-247NL.....	40	107-424NL.....	45	108-026NL.....	49	108-103NL.....	51
107-175NL.....	41	107-247NL.....	215	107-431.....	54	108-027.....	49	108-104.....	51
107-179NL.....	42	107-253.....	40	107-432.....	54	108-027NL.....	49	108-104NL.....	51
107-179P.....	42	107-253NL.....	40	107-441.....	54	108-028.....	49	108-105.....	51
107-179PNL.....	42	107-255.....	40	107-442.....	54	108-028NL.....	49	108-105NL.....	51
107-180NL.....	42	107-255NL.....	40	107-451.....	54	108-029.....	49	108-106.....	51
107-180P.....	42	107-256.....	40	107-452.....	54	108-029NL.....	49	108-106NL.....	51
107-180PNL.....	42	107-256NL.....	40	107-464.....	53	108-030.....	49	108-113.....	51
107-181NL.....	42	107-257.....	40	107-464CP.....	53	108-030NL.....	49	108-113NL.....	51
107-181P.....	42	107-257NL.....	40	107-465.....	53	108-031.....	49	108-114.....	51
107-181PNL.....	42	107-259NL.....	40	107-465CP.....	53	108-031NL.....	49	108-114NL.....	51
107-182NL.....	42	107-263.....	46	107-474.....	53	108-032.....	49	108-115.....	51
107-182P.....	42	107-263NL.....	46	107-474CP.....	53	108-032NL.....	49	108-115NL.....	51
107-182PNL.....	42	107-264.....	46	107-475.....	53	108-033.....	50	108-120.....	51
107-184.....	41	107-264NL.....	46	107-543.....	43	108-033NL.....	50	108-121.....	51
107-184NL.....	41	107-265.....	46	107-543NL.....	43	108-034.....	50	108-121NL.....	51
107-185.....	41	107-265NL.....	46	107-544.....	43	108-034NL.....	50	108-122.....	51
107-185NL.....	41	107-267.....	45	107-544NL.....	43	108-035.....	50	108-122NL.....	51
107-187.....	41	107-267NL.....	45	107-554.....	43	108-035NL.....	50	108-123.....	51
107-187NL.....	41	107-268.....	45	107-554NL.....	43	108-036.....	50	108-123NL.....	51
107-188.....	41	107-268NL.....	45	107-555.....	43	108-036NL.....	50	108-124.....	51
107-188NL.....	41	107-270.....	45	107-555NL.....	43	108-037.....	50	108-124NL.....	51
107-189.....	41	107-270NL.....	45	107-567.....	43	108-037NL.....	50	108-125.....	51
107-189NL.....	41	107-271.....	45	107-567NL.....	43	108-038.....	50	108-125NL.....	51
107-192.....	41	107-271NL.....	45	107-568.....	43	108-038NL.....	50	108-126.....	51
107-192NL.....	41	107-275.....	46	107-568NL.....	43	108-041NL.....	50	108-126NL.....	51

108-133.....	52	110-103.....	254	110-322.....	259	111-133.....	42	112-023NLF.....	100
108-133NL.....	52	110-104.....	254	110-323.....	259	111-133NL.....	42	112-023NLR.....	100
108-134.....	52	110-105.....	254	110-324.....	259	111-134.....	42	112-023NLRV.....	101
108-134NL.....	52	110-106.....	254	110-325.....	259	111-134NL.....	42	112-023NLRV.....	101
108-135.....	52	110-107.....	254	110-331.....	259	111-136.....	42	112-023NLRX.....	101
108-135NL.....	52	110-108.....	254	110-332.....	259	111-137.....	42	112-023NLS.....	100
108-137F.....	52	110-113.....	254	110-333.....	259	111-137NL.....	42	112-023NLV.....	101
108-138.....	52	110-114.....	254	110-337.....	259	111-152.....	215	112-023NLX.....	101
108-139.....	52	110-115.....	254	110-338.....	260	111-154.....	215	112-024NL.....	98
108-141.....	52	110-116.....	254	110-340.....	260	111-158.....	215	112-024NLCF.....	100
108-141NL.....	52	110-117.....	254	110-345.....	260	111-205.....	20	112-024NLCS.....	100
108-142.....	52	110-123.....	254	110-346.....	260	111-205.....	258	112-024NLCX.....	101
108-142NL.....	52	110-124.....	254	110-347.....	260	111-206.....	20	112-024NLF.....	100
108-143.....	52	110-125.....	255	110-348.....	260	111-206.....	258	112-024NLR.....	100
108-143NL.....	52	110-126.....	255	110-350.....	259	111-222.....	214	112-024NLRF.....	100
108-144.....	52	110-133.....	255	110-351.....	259	111-223.....	214	112-024NLRS.....	100
108-144NL.....	52	110-134.....	255	110-405.....	257	111-224.....	214	112-024NLRV.....	101
108-145.....	52	110-135.....	255	110-406.....	257	111-235.....	214	112-024NLRV.....	101
108-145NL.....	52	110-136.....	255	111-023NL.....	98	111-236.....	214	112-024NLRX.....	101
108-146.....	52	110-137.....	255	111-023NLCF.....	99	111-237.....	214	112-024NLS.....	100
108-146NL.....	52	110-143.....	254	111-023NLCS.....	99	111-238.....	214	112-024NLV.....	101
108-153A.....	48	110-145.....	255	111-023NLF.....	99	111-243.....	214	112-024NLX.....	101
108-153NL.....	48	110-146.....	255	111-023NLR.....	99	111-244.....	214	112-025NL.....	98
108-154A.....	48	110-147.....	254	111-023NLRS.....	99	111-247.....	215	112-025NLCF.....	100
108-154NL.....	48	110-148.....	254	111-023NLS.....	99	111-248.....	215	112-025NLCS.....	100
108-155A.....	48	110-149.....	254	111-024NL.....	98	111-253.....	214	112-025NLCX.....	101
108-155NL.....	48	110-150.....	254	111-024NLCF.....	99	111-254.....	214	112-025NLF.....	100
108-156A.....	48	110-151.....	254	111-024NLCS.....	99	111-255.....	214	112-025NLR.....	100
108-156NL.....	48	110-153.....	256	111-024NLF.....	99	111-256.....	214	112-025NLRV.....	101
108-158A.....	48	110-154.....	256	111-024NLR.....	99	111-263.....	214	112-025NLRV.....	101
108-158NL.....	48	110-155.....	256	111-024NLRS.....	99	111-264.....	214	112-025NLRX.....	101
108-159A.....	48	110-163.....	255	111-024NLS.....	99	111-265.....	214	112-025NLS.....	100
108-159NL.....	48	110-164.....	255	111-025NL.....	98	111-266.....	214	112-025NLV.....	101
108-160A.....	48	110-165.....	255	111-025NLCF.....	99	111-273.....	214	112-025NLX.....	101
108-160NL.....	48	110-166.....	255	111-025NLCS.....	99	111-274.....	214	112-026NL.....	98
108-162.....	50	110-168.....	255	111-025NLF.....	99	111-275.....	214	112-026NLF.....	100
108-166A.....	48	110-169.....	255	111-025NLR.....	99	111-276.....	214	112-026NLS.....	100
108-167A.....	48	110-170.....	257	111-025NLRS.....	99	111-301NL.....	20	112-027NL.....	98
108-168A.....	48	110-213.....	256	111-025NLS.....	99	111-301NL.....	44	112-027NLF.....	100
108-169A.....	48	110-214.....	256	111-033NL.....	103	111-302NL.....	62	112-027NLS.....	100
108-173A.....	49	110-217.....	256	111-034NL.....	103	111-303NL.....	62	112-028NL.....	98
108-174A.....	49	110-218.....	256	111-035NL.....	103	111-304NL.....	62	112-028NLF.....	100
108-175A.....	49	110-243.....	255	111-103NL.....	242	111-305NL.....	62	112-028NLS.....	100
108-550.....	51	110-244.....	255	111-104NL.....	242	111-323NL.....	103	112-033NL.....	103
108-550NL.....	51	110-245.....	255	111-105NL.....	242	111-324NL.....	103	112-034NL.....	103
108-902.....	50	110-246.....	255	111-106NL.....	242	111-325NL.....	103	112-035NL.....	103
108-903.....	50	110-247.....	255	111-113NL.....	242	111-333NL.....	103	113-101.....	10
108-904.....	50	110-301.....	258	111-114NL.....	242	111-334NL.....	103	113-102.....	10
108-904A.....	50	110-302.....	258	111-115NL.....	242	111-335NL.....	103	113-103.....	10
108-906A.....	50	110-303.....	258	111-116NL.....	242	112-023NL.....	98	113-104.....	10
108-908A.....	50	110-304.....	258	111-123NL.....	242	112-023NLCF.....	100	113-105.....	10
108-910A.....	50	110-305.....	258	111-124NL.....	242	112-023NLCS.....	100	113-106.....	10
108-912A.....	50	110-321.....	259	111-125NL.....	242	112-023NLCX.....	101		



1

2

3

4

5

6

7

8

9

10

11

12

13

14

#

Index by Part Number

113-107.....10	113-228.....11	114-146NL.....56	114-703NLB.....60	114-954NL.....136
113-108.....10	113-301.....22	114-154NL.....55	114-704NL.....59	115-103NL.....62
113-109.....10	113-311.....22	114-163NL.....55	114-704NLB.....60	115-104NL.....62
113-110.....10	113-403.....86	114-200NL.....56	114-705NL.....59	115-105NL.....62
113-111.....10	113-404.....86	114-201NL.....56	114-706NL.....59	115-112.....61
113-120.....11	113-405.....86	114-202NL.....56	114-706NLB.....60	115-112.....108
113-121.....11	113-406.....86	114-203NL.....56	114-707NL.....59	115-113.....61
113-122.....11	113-407.....86	114-204NL.....56	114-707NLB.....60	115-114.....61
113-123.....11	113-408.....86	114-207NL.....56	114-709NL.....59	115-117.....61
113-124.....11	113-433.....86	114-209NL.....56	114-709NLB.....60	115-118.....61
113-125.....11	113-434.....86	114-213NL.....56	114-710NL.....59	115-252NLC.....95
113-126.....11	113-435.....86	114-215NL.....57	114-713NL.....59	115-252NLM.....95
113-127.....11	113-436.....86	114-231NL.....56	114-713NLB.....60	115-252NLPF.....94
113-128.....11	113-437.....86	114-233NL.....56	114-714NL.....59	115-252NLS.....94
113-141.....10	113-438.....86	114-234NL.....56	114-715NL.....59	115-252NLX.....94
113-142.....10	113-465.....88	114-253NL.....57	114-724NL.....59	115-253NLC.....95
113-143.....10	113-466.....88	114-304NL.....55	114-730NL.....61	115-253NLM.....95
113-144.....10	113-473.....86	114-402NL.....57	114-731NL.....61	115-253NLP.....95
113-145.....10	113-474.....86	114-403NL.....57	114-732NL.....61	115-253NLPF.....94
113-146.....10	113-475.....86	114-404NL.....57	114-733NL.....61	115-253NLS.....94
113-147.....10	113-476.....86	114-406NL.....57	114-734NL.....61	115-253NLX.....94
113-148.....10	113-477.....86	114-413NL.....57	114-735NL.....61	115-254NLC.....95
113-161.....10	113-478.....86	114-423NL.....57	114-753NL.....60	115-254NLM.....95
113-162.....10	113-493.....91	114-424NL.....57	114-754NL.....60	115-254NLP.....95
113-163.....10	113-494.....91	114-513NL.....56	114-801NL.....60	115-254NLPF.....94
113-164.....10	113-495.....91	114-602NL.....59	114-802NL.....60	115-254NLS.....94
113-165.....10	113-496.....91	114-602NLB.....59	114-803NL.....60	115-254NLX.....94
113-166.....10	113-497.....91	114-603NL.....59	114-804NL.....60	115-272NLC.....96
113-167.....10	113-498.....91	114-603NLB.....59	114-805NL.....60	115-272NLM.....97
113-168.....10	113-991.....29	114-604NL.....59	114-806NL.....60	115-272NLPF.....96
113-201.....11	113-992.....29	114-604NLB.....59	114-823NL.....60	115-272NLS.....96
113-202.....11	113-993.....29	114-605NL.....59	114-824NL.....60	115-272NLX.....96
113-203.....11	113-994.....29	114-606NL.....59	114-903NL.....58	115-273NLC.....96
113-204.....11	113-995.....29	114-606NLB.....59	114-903PNL.....58	115-273NLM.....97
113-205.....11	113-996.....29	114-607NL.....59	114-903PNL.....109	115-273NLP.....96
113-206.....11	113-997.....29	114-607NLB.....59	114-904NL.....58	115-273NLPF.....96
113-207.....11	113-998.....29	114-609NL.....59	114-904PNL.....58	115-273NLS.....96
113-208.....11	114-101NL.....55	114-609NLB.....59	114-904PNL.....109	115-273NLX.....96
113-211.....11	114-102NL.....55	114-613NL.....59	114-913NL.....58	115-274NLC.....96
113-212.....11	114-103NL.....55	114-613NLB.....59	114-913PNL.....58	115-274NLM.....97
113-213.....11	114-104NL.....55	114-614NL.....59	114-913PNL.....109	115-274NLP.....96
113-214.....11	114-107NL.....55	114-615NL.....59	114-914NL.....58	115-274NLPF.....96
113-215.....11	114-109NL.....55	114-624NL.....59	114-914PNL.....58	115-274NLS.....96
113-216.....11	114-113NL.....55	114-630NL.....61	114-914PNL.....109	115-274NLX.....96
113-217.....11	114-115NL.....55	114-631NL.....61	114-943NL.....58	115-999.....95
113-218.....11	114-116NL.....55	114-632NL.....61	114-943NL.....136	116-101.....84
113-221.....11	114-123NL.....56	114-633NL.....61	114-943NLB.....58	116-102.....84
113-222.....11	114-124NL.....56	114-634NL.....61	114-944NL.....58	116-103.....84
113-223.....11	114-126NL.....56	114-635NL.....61	114-944NL.....136	116-104.....84
113-224.....11	114-133NL.....57	114-653NL.....60	114-953NL.....58	116-105.....84
113-225.....11	114-134NL.....57	114-654NL.....60	114-953NL.....136	116-106.....84
113-226.....11	114-143NL.....56	114-702NL.....59	114-953NLB.....58	116-107.....84
113-227.....11	114-144NL.....56	114-703NL.....59	114-954NL.....58	116-108.....84

116-109.....84	116-405.....78	116-464.....79	116-623.....82	116-682.....81
116-121.....84	116-406.....78	116-465.....79	116-624.....82	116-683.....81
116-122.....84	116-407.....78	116-466.....79	116-625.....82	116-684.....81
116-123.....84	116-408.....78	116-467.....79	116-626.....82	116-685.....81
116-124.....84	116-409.....78	116-468.....79	116-627.....82	116-686.....81
116-125.....84	116-411.....79	116-469.....79	116-628.....82	116-687.....81
116-126.....84	116-412.....79	116-471.....80	116-629.....82	116-688.....81
116-127.....84	116-413.....79	116-472.....80	116-631.....83	116-689.....81
116-128.....84	116-414.....79	116-473.....80	116-632.....83	116-691.....82
116-129.....84	116-415.....79	116-474.....80	116-633.....83	116-692.....82
116-201.....84	116-416.....79	116-475.....80	116-634.....83	116-693.....82
116-202.....84	116-417.....79	116-476.....80	116-635.....83	116-694.....82
116-203.....84	116-418.....79	116-477.....80	116-636.....83	116-695.....82
116-204.....84	116-419.....79	116-478.....80	116-637.....83	116-696.....82
116-205.....84	116-421.....79	116-479.....80	116-638.....83	116-697.....82
116-206.....84	116-422.....79	116-481.....79	116-639.....83	116-698.....82
116-207.....84	116-423.....79	116-482.....79	116-641.....81	116-699.....82
116-221.....85	116-424.....79	116-483.....79	116-642.....81	201-183.....72
116-222.....85	116-425.....79	116-484.....79	116-643.....81	201-184.....72
116-223.....85	116-426.....79	116-485.....79	116-644.....81	201-185.....72
116-224.....85	116-427.....79	116-486.....79	116-645.....81	201-186.....72
116-225.....85	116-428.....79	116-487.....79	116-646.....81	201-187.....72
116-226.....85	116-429.....79	116-488.....79	116-647.....81	201-188.....72
116-227.....85	116-431.....80	116-489.....79	116-648.....81	201-203.....72
116-228.....85	116-432.....80	116-491.....80	116-649.....81	201-204.....72
116-229.....85	116-433.....80	116-492.....80	116-651.....81	201-205.....72
116-231.....85	116-434.....80	116-493.....80	116-652.....81	201-206.....72
116-232.....85	116-435.....80	116-494.....80	116-653.....81	201-207.....72
116-233.....85	116-436.....80	116-495.....80	116-654.....81	201-208.....72
116-234.....85	116-437.....80	116-496.....80	116-655.....81	201-209.....72
116-235.....85	116-438.....80	116-497.....80	116-656.....81	201-210.....72
116-236.....85	116-439.....80	116-498.....80	116-657.....81	201-211.....72
116-237.....85	116-441.....78	116-499.....80	116-658.....81	201-227.....72
116-238.....85	116-442.....78	116-601.....80	116-659.....81	201-228.....72
116-239.....85	116-443.....78	116-602.....80	116-661.....82	201-229.....72
116-241.....85	116-444.....78	116-603.....80	116-662.....82	201-230.....72
116-242.....85	116-445.....78	116-604.....80	116-663.....82	201-231.....72
116-243.....85	116-446.....78	116-605.....80	116-664.....82	201-233.....73
116-244.....85	116-447.....78	116-606.....80	116-665.....82	201-234.....73
116-245.....85	116-448.....78	116-607.....80	116-666.....82	201-235.....73
116-246.....85	116-449.....78	116-608.....80	116-667.....82	201-236.....73
116-247.....85	116-451.....78	116-609.....80	116-668.....82	201-237.....73
116-248.....85	116-452.....78	116-611.....81	116-669.....82	201-238.....73
116-249.....85	116-453.....78	116-612.....81	116-671.....82	201-239.....73
116-381.....83	116-454.....78	116-613.....81	116-672.....82	201-240.....73
116-382.....83	116-455.....78	116-614.....81	116-673.....82	201-241.....73
116-383.....83	116-456.....78	116-615.....81	116-674.....82	201-243.....73
116-384.....83	116-457.....78	116-616.....81	116-675.....82	201-244.....73
116-385.....83	116-458.....78	116-617.....81	116-676.....82	201-245.....73
116-401.....78	116-459.....78	116-618.....81	116-677.....82	201-246.....73
116-402.....78	116-461.....79	116-619.....81	116-678.....82	201-247.....73
116-403.....78	116-462.....79	116-621.....82	116-679.....82	201-248.....73
116-404.....78	116-463.....79	116-622.....82	116-681.....81	201-253.....73



1

2

3

4

5

6

7

8

9

10

11

12

13

14

#

Index by Part Number

201-254.....	73	201-428.....	68	202-514.....	69	204-144.....	213	301-205NL.....	209
201-255.....	73	201-433.....	68	202-523.....	69	204-145.....	213	301-303.....	210
201-256.....	73	201-434.....	68	202-524.....	69	204-146.....	213	301-304.....	210
201-257.....	73	201-435.....	68	202-533.....	69	204-147.....	213	301-305.....	210
201-258.....	73	201-436.....	68	202-534.....	69	204-148.....	213	301-306.....	210
201-263.....	73	201-437.....	68	202-535.....	69	204-173.....	67	301-307.....	210
201-264.....	73	201-438.....	68	202-536.....	69	204-174.....	67	301-308.....	210
201-265.....	73	201-439.....	68	202-543.....	70	204-175.....	67	301-323NL.....	210
201-266.....	73	201-440.....	68	202-544.....	70	204-176.....	67	301-324NL.....	210
201-268.....	73	201-441.....	68	202-553.....	70	204-177.....	67	301-325NL.....	210
201-269.....	73	201-443.....	71	202-554.....	70	204-178.....	67	301-333.....	210
201-270.....	73	201-444.....	71	202-555.....	70	204-180.....	67	301-334.....	210
201-271.....	73	201-445.....	71	202-556.....	70	204-193.....	67	301-335.....	210
201-272.....	73	201-446.....	71	202-563.....	70	204-194.....	67	301-336.....	210
201-273.....	74	201-447.....	71	202-564.....	70	204-195.....	67	301-337.....	210
201-274.....	74	201-448.....	71	202-573.....	70	204-196.....	67	301-338.....	210
201-275.....	74	201-453.....	71	202-574.....	70	204-197.....	67	301-403.....	210
201-277.....	74	201-454.....	71	203-103.....	74	204-198.....	67	301-404.....	210
201-278.....	74	201-455.....	71	203-104.....	74	204-214.....	68	301-405.....	210
201-283.....	74	201-456.....	71	203-105.....	74	204-216.....	68	301-406.....	210
201-284.....	74	201-457.....	71	203-106.....	74	204-234.....	68	301-407.....	210
201-285.....	74	201-458.....	71	203-107.....	74	204-235.....	68	301-408.....	210
201-287.....	74	201-467.....	69	203-108.....	74	301-103NL.....	209	301-409.....	210
201-288.....	74	202-251.....	66	203-203.....	74	301-103PNL.....	109	301-410.....	210
201-297.....	74	202-252.....	66	203-204.....	74	301-103PNL.....	209	301-411.....	210
201-298.....	74	202-253.....	66	203-205.....	74	301-104NL.....	209	301-421.....	209
201-301.....	71	202-254.....	66	203-206.....	74	301-104PNL.....	109	301-433.....	210
201-303.....	71	202-255.....	66	203-207.....	74	301-104PNL.....	209	301-434.....	210
201-304.....	71	202-262.....	66	203-208.....	74	301-105NL.....	209	301-435.....	210
201-305.....	71	202-263.....	66	203-227.....	66	301-105PNL.....	109	301-436.....	210
201-306.....	71	202-264.....	66	203-228.....	66	301-105PNL.....	209	301-437.....	210
201-307.....	71	202-273.....	67	203-230.....	66	301-106NL.....	209	301-438.....	210
201-308.....	71	202-274.....	67	203-237.....	66	301-106PNL.....	109	301-439.....	210
201-309.....	71	202-283.....	67	203-238.....	66	301-106PNL.....	209	301-440.....	210
201-310.....	71	202-284.....	67	203-247.....	66	301-107NL.....	209	301-441.....	210
201-311.....	71	202-403.....	68	203-248.....	66	301-107PNL.....	109	301-443.....	210
201-403.....	71	202-404.....	68	203-257.....	66	301-107PNL.....	209	301-444.....	210
201-404.....	71	202-405.....	68	203-258.....	66	301-108NL.....	209	301-445.....	211
201-405.....	71	202-406.....	68	204-103.....	212	301-108PNL.....	109	301-446.....	211
201-406.....	71	202-407.....	68	204-104.....	212	301-108PNL.....	209	301-447.....	211
201-407.....	71	202-408.....	68	204-105.....	212	301-119NL.....	209	301-448.....	211
201-408.....	71	202-413.....	69	204-106.....	212	301-120NL.....	209	301-449.....	211
201-409.....	71	202-414.....	69	204-107.....	212	301-121NL.....	209	301-450.....	211
201-410.....	71	202-415.....	69	204-108.....	212	301-123NL.....	209	301-502.....	209
201-411.....	71	202-416.....	69	204-109.....	212	301-123PNL.....	109	301-503.....	209
201-417.....	71	202-417.....	69	204-110.....	212	301-123PNL.....	209	301-504.....	209
201-418.....	71	202-418.....	69	204-111.....	212	301-125NL.....	209	301-505.....	209
201-419.....	71	202-423.....	69	204-112.....	212	301-203NL.....	209	301-506.....	209
201-423.....	68	202-424.....	69	204-123.....	212	301-203PNL.....	109	301-507.....	209
201-424.....	68	202-425.....	69	204-124.....	212	301-203PNL.....	209	301-533.....	209
201-425.....	68	202-503.....	69	204-133.....	67	301-204NL.....	209	301-534.....	209
201-426.....	68	202-504.....	69	204-134.....	67	301-204PNL.....	109	301-535.....	209
201-427.....	68	202-513.....	69	204-143.....	213	301-204PNL.....	209	301-536.....	209

301-537.....	209	302-238.....	133	302-316LNL.....	135	302-433.....	208	303-128.....	212
301-538.....	209	302-240NL.....	156	302-317LNL.....	135	302-434.....	208	303-128NL.....	212
302-106.....	213	302-241NL.....	156	302-317NL.....	135	302-435.....	208	303-129.....	212
302-107.....	213	302-243.....	134	302-318LNL.....	135	302-436.....	208	303-129NL.....	212
302-108.....	213	302-243NL.....	134	302-318NL.....	135	302-437.....	208	303-406.....	211
302-116.....	213	302-252.....	132	302-321.....	134	302-438.....	208	303-407.....	211
302-117.....	213	302-252NL.....	132	302-321NL.....	134	302-443.....	208	303-408.....	211
302-118.....	213	302-253.....	132	302-322.....	134	302-444.....	208	303-410.....	211
302-203.....	256	302-253NL.....	132	302-322NL.....	134	302-445.....	208	303-411.....	211
302-203NL.....	256	302-254.....	132	302-323.....	134	302-446.....	208	303-412.....	211
302-204.....	256	302-254NL.....	132	302-323NL.....	134	302-447.....	208	303-413.....	211
302-204NL.....	256	302-255.....	132	302-333NL.....	147	302-448.....	208	303-414.....	211
302-205.....	256	302-255NL.....	132	302-334NL.....	147	302-453NL.....	153	303-415.....	211
302-205NL.....	256	302-262.....	134	302-342NL.....	132	302-453NL.....	208	303-416.....	211
302-206.....	256	302-262NL.....	134	302-343.....	132	302-454NL.....	153	303-417.....	211
302-206NL.....	256	302-263.....	134	302-343NL.....	132	302-454NL.....	208	303-418.....	211
302-207.....	256	302-263NL.....	134	302-344.....	132	302-455NL.....	153	303-418.....	211
302-207NL.....	256	302-264.....	134	302-344NL.....	132	302-455NL.....	208	303-420.....	211
302-210NL.....	213	302-264NL.....	134	302-354.....	132	302-603.....	213	303-421.....	211
302-213.....	256	302-273.....	134	302-354NL.....	132	302-604.....	213	303-422.....	211
302-214.....	256	302-273NL.....	134	302-355.....	132	302-605.....	213	303-423.....	211
302-215.....	256	302-274.....	134	302-355NL.....	132	302-606.....	213	303-424.....	211
302-216.....	256	302-274NL.....	134	302-356.....	132	302-607.....	213	303-425.....	211
302-217.....	256	302-275.....	134	302-356NL.....	132	302-608.....	213	303-430.....	211
302-219.....	147	302-275NL.....	134	302-357.....	132	302-609.....	213	303-431.....	211
302-219NL.....	147	302-283.....	132	302-357NL.....	132	302-610.....	213	303-432.....	211
302-220NL.....	147	302-283NL.....	132	302-358.....	132	302-611.....	213	303-433.....	211
302-221.....	147	302-284.....	132	302-358NL.....	132	302-612.....	213	304-000.....	177
302-221NL.....	147	302-284NL.....	132	302-363.....	133	302-624.....	213	304-001.....	177
302-222.....	133	302-285.....	132	302-363NL.....	133	302-625.....	213	304-002.....	177
302-222NL.....	133	302-285NL.....	132	302-373.....	133	302-626.....	213	304-003.....	177
302-223.....	133	302-291NL.....	132	302-373NL.....	133	302-627.....	213	304-004.....	177
302-223NL.....	133	302-293.....	134	302-384.....	133	302-628.....	213	304-005.....	177
302-224.....	133	302-293NL.....	134	302-384NL.....	133	302-629.....	213	304-006.....	177
302-224NL.....	133	302-295NL.....	134	302-385NL.....	133	302-630.....	213	304-007.....	177
302-225.....	133	302-300NL.....	135	302-403NL.....	208	302-631.....	213	304-008.....	177
302-225NL.....	133	302-301NL.....	135	302-404NL.....	208	302-632.....	213	304-009.....	177
302-226.....	133	302-302NL.....	135	302-405NL.....	208	302-635.....	213	304-010.....	177
302-226NL.....	133	302-303LNL.....	135	302-406NL.....	208	303-103.....	212	304-011.....	177
302-228.....	133	302-303NL.....	135	302-407NL.....	208	303-104.....	212	304-012.....	177
302-228NL.....	133	302-304LNL.....	135	302-408NL.....	208	303-105.....	212	304-013.....	177
302-229.....	134	302-304NL.....	135	302-413NL.....	208	303-106.....	212	304-014.....	177
302-229NL.....	134	302-305LNL.....	135	302-414NL.....	208	303-107.....	212	304-015.....	177
302-231.....	133	302-305NL.....	135	302-415NL.....	208	303-108.....	212	304-016.....	177
302-231NL.....	133	302-306LNL.....	135	302-416NL.....	208	303-123.....	212	304-020.....	177
302-232.....	133	302-306NL.....	135	302-417NL.....	208	303-123NL.....	212	304-021.....	177
302-232NL.....	133	302-307LNL.....	135	302-418NL.....	208	303-124.....	212	304-022.....	177
302-233.....	134	302-307NL.....	135	302-423NL.....	145	303-124NL.....	212	304-023.....	177
302-233NL.....	134	302-308LNL.....	135	302-423NL.....	208	303-125.....	212	304-024.....	177
302-234.....	133	302-308NL.....	135	302-424NL.....	145	303-125NL.....	212	304-025.....	177
302-234NL.....	133	302-308NL.....	135	302-424NL.....	208	303-126.....	212	304-026.....	177
302-235NL.....	156	302-309NL.....	135	302-424NL.....	208	303-126NL.....	212	304-027.....	177
302-236NL.....	156	302-310NL.....	135	302-425NL.....	145	303-127.....	212	304-028.....	177
		302-311NL.....	135	302-425NL.....	208	303-127NL.....	212	304-029.....	177



1

2

3

4

5

6

7

8

9

10

11

12

13

14

#

Index by Part Number

311-136.....	229	311-213.....	229	312-044SS.....	235	312-105NL.....	232	312-215NL.....	231
311-140.....	229	311-214.....	229	312-045.....	230	312-105SS.....	236	312-216.....	231
311-142.....	229	311-216.....	229	312-045NL.....	231	312-106.....	232	312-216NL.....	231
311-143.....	229	311-220.....	229	312-045SS.....	235	312-106NL.....	232	312-224.....	231
311-144.....	229	311-224.....	229	312-046.....	230	312-106SS.....	236	312-303.....	234
311-145.....	229	311-225.....	229	312-046NL.....	231	312-115SS.....	235	312-304.....	234
311-146.....	229	311-226.....	229	312-046SS.....	235	312-116NL.....	231	312-305.....	234
311-147.....	229	311-227.....	229	312-047.....	230	312-116SS.....	235	312-306.....	234
311-148.....	229	311-228.....	229	312-047NL.....	231	312-126NL.....	231	312-307.....	234
311-149.....	229	311-229.....	229	312-047SS.....	235	312-126SS.....	235	312-308.....	234
311-150.....	229	311-230.....	229	312-048.....	230	312-134.....	232	312-310.....	234
311-151.....	229	311-232.....	229	312-048NL.....	231	312-135.....	232	312-313.....	234
311-152.....	229	311-234.....	229	312-048SS.....	235	312-136.....	232	312-314.....	234
311-153.....	229	311-236.....	229	312-054.....	231	312-143.....	233	312-315.....	234
311-154.....	229	312-003.....	230	312-054NL.....	231	312-144.....	233	312-316.....	234
311-155.....	229	312-003NL.....	230	312-054SS.....	235	312-145.....	233	312-317.....	234
311-156.....	229	312-003SS.....	234	312-055.....	231	312-146.....	233	312-318.....	234
311-160.....	229	312-004.....	230	312-055NL.....	231	312-153.....	233	312-334.....	234
311-163.....	229	312-004NL.....	230	312-055SS.....	235	312-154.....	233	312-335.....	234
311-164.....	229	312-004SS.....	234	312-056.....	231	312-155.....	233	313-004NL.....	247
311-165.....	229	312-005.....	230	312-056NL.....	231	312-163.....	232	313-005NL.....	247
311-166.....	229	312-005NL.....	230	312-056SS.....	235	312-163NL.....	232	313-006NL.....	247
311-167.....	229	312-005SS.....	234	312-064.....	231	312-163SS.....	236	313-007NL.....	247
311-168.....	229	312-006.....	230	312-064NL.....	231	312-164.....	232	313-008NL.....	247
311-169.....	229	312-006NL.....	230	312-064SS.....	235	312-164NL.....	232	313-009NL.....	247
311-170.....	229	312-006SS.....	234	312-074.....	231	312-164SS.....	236	313-010NL.....	247
311-171.....	229	312-007.....	230	312-074NL.....	231	312-165.....	232	313-024NL.....	247
311-172.....	229	312-007NL.....	230	312-074SS.....	235	312-165NL.....	232	313-025NL.....	247
311-173.....	229	312-007SS.....	234	312-075.....	231	312-165SS.....	236	313-026NL.....	247
311-174.....	229	312-008.....	230	312-075NL.....	231	312-166.....	232	313-027NL.....	247
311-175.....	229	312-008NL.....	230	312-075SS.....	235	312-166NL.....	232	313-028NL.....	247
311-176.....	229	312-008SS.....	234	312-076.....	231	312-166SS.....	236	313-029NL.....	247
311-180.....	229	312-014.....	230	312-076NL.....	231	312-167.....	232	313-030NL.....	247
311-184.....	229	312-014NL.....	230	312-076SS.....	235	312-167NL.....	232	313-034NL.....	248
311-185.....	229	312-014SS.....	234	312-084.....	232	312-167SS.....	236	313-035NL.....	248
311-186.....	229	312-016.....	230	312-084NL.....	232	312-168.....	232	313-036NL.....	248
311-187.....	229	312-016NL.....	230	312-084SS.....	236	312-168NL.....	232	313-037NL.....	248
311-188.....	229	312-016SS.....	234	312-085.....	232	312-168SS.....	236	313-038NL.....	248
311-189.....	229	312-017.....	230	312-085NL.....	232	312-173NL.....	233	313-104NL.....	248
311-190.....	229	312-017NL.....	230	312-085SS.....	236	312-174NL.....	233	313-105NL.....	248
311-191.....	229	312-017SS.....	234	312-086.....	232	312-185NL.....	233	313-106NL.....	248
311-192.....	229	312-025.....	230	312-086NL.....	232	312-187NL.....	233	313-107NL.....	248
311-194.....	229	312-025NL.....	230	312-086SS.....	236	312-195NL.....	233	313-108NL.....	248
311-200.....	229	312-025SS.....	234	312-087.....	232	312-197NL.....	233	313-110NL.....	248
311-204.....	229	312-026.....	230	312-087NL.....	232	312-199NL.....	233	313-114NL.....	248
311-205.....	229	312-026NL.....	230	312-087SS.....	236	312-201NL.....	233	313-123NL.....	249
311-206.....	229	312-026SS.....	234	312-095.....	232	312-202NL.....	233	313-124NL.....	249
311-207.....	229	312-027SS.....	234	312-095NL.....	232	312-203NL.....	233	313-125NL.....	249
311-208.....	229	312-043.....	230	312-095SS.....	236	312-206NL.....	233	313-127NL.....	249
311-209.....	229	312-043NL.....	231	312-104.....	232	312-207NL.....	233	313-128NL.....	249
311-210.....	229	312-043SS.....	235	312-104NL.....	232	312-214.....	231	313-133NL.....	249
311-211.....	229	312-044.....	230	312-104SS.....	236	312-214NL.....	231	313-134NL.....	249
311-212.....	229	312-044NL.....	231	312-105.....	232	312-215.....	231	313-135NL.....	249

313-144NL.....245	313-255NL.....244	313-405.....250	314-107NL.....240	316-025.....176
313-145NL.....245	313-256NL.....244	313-406.....250	314-108NL.....240	316-026.....176
313-146NL.....245	313-257NL.....244	313-407.....250	314-124NL.....242	316-027.....176
313-147NL.....245	313-258NL.....244	313-408.....250	314-125NL.....242	316-028.....176
313-148NL.....245	313-274NL.....243	313-414.....250	314-154NL.....240	316-029.....176
313-149NL.....245	313-275NL.....243	313-424NL.....247	314-155NL.....240	316-030.....176
313-150NL.....245	313-276NL.....243	313-425NL.....247	314-156NL.....240	316-031.....176
313-154NL.....246	313-277NL.....243	313-426NL.....247	314-157NL.....240	316-032.....176
313-155NL.....246	313-278NL.....243	313-434NL.....247	314-158NL.....240	316-033.....176
313-156NL.....246	313-280NL.....243	313-435NL.....247	314-214NL.....240	316-034.....176
313-157NL.....246	313-284NL.....243	313-436NL.....247	314-215NL.....240	316-035.....176
313-158NL.....246	313-289NL.....243	313-504.....251	314-216NL.....240	316-040.....176
313-160NL.....246	313-291NL.....243	313-505.....251	314-217NL.....240	316-041.....176
313-164NL.....246	313-292NL.....243	313-506.....251	314-218NL.....240	316-042.....176
313-169NL.....246	313-304NL.....248	313-507.....251	314-254NL.....240	316-043.....176
313-170NL.....246	313-305NL.....248	313-508.....251	314-255NL.....240	316-044.....176
313-171NL.....246	313-310NL.....248	313-513.....250	314-256NL.....240	316-045.....176
313-174NL.....246	313-314NL.....248	313-514.....250	314-257NL.....240	316-046.....176
313-175NL.....246	313-315NL.....248	313-515.....250	314-258NL.....240	316-047.....176
313-176NL.....246	313-316NL.....248	313-516.....250	314-264NL.....241	316-048.....176
313-177NL.....246	313-317NL.....248	313-517.....250	314-265NL.....241	316-049.....176
313-178NL.....246	313-318NL.....248	313-518.....250	314-266NL.....241	316-050.....176
313-180NL.....246	313-324NL.....244	313-525.....251	314-267NL.....241	316-051.....176
313-184NL.....246	313-325NL.....244	313-534.....250	314-268NL.....241	316-052.....176
313-189NL.....246	313-330NL.....244	313-535.....250	314-304NL.....241	316-053.....176
313-203NL.....242	313-334NL.....244	313-554.....251	314-305NL.....241	316-054.....176
313-204NL.....242	313-335NL.....244	313-555.....251	314-314NL.....241	316-055.....176
313-205NL.....242	313-336NL.....244	313-556.....251	314-315NL.....241	316-056.....176
313-206NL.....242	313-337NL.....244	313-557.....251	314-324NL.....241	316-060.....176
313-207NL.....242	313-338NL.....244	313-558.....251	314-325NL.....241	316-061.....176
313-208NL.....242	313-339NL.....244	313-564.....251	314-334NL.....241	316-062.....176
313-209NL.....242	313-341NL.....245	313-565.....251	314-335NL.....241	316-063.....176
313-210NL.....242	313-344NL.....246	313-583.....251	316-000.....176	316-064.....176
313-211NL.....242	313-345NL.....246	313-584.....251	316-001.....176	316-066.....176
313-213NL.....243	313-350NL.....246	313-585.....251	316-002.....176	316-067.....176
313-214NL.....243	313-354NL.....247	313-587.....251	316-003.....176	316-068.....176
313-215NL.....243	313-355NL.....247	313-588.....251	316-004.....176	316-069.....176
313-216NL.....243	313-356NL.....247	313-593.....251	316-005.....176	316-070.....176
313-217NL.....243	313-357NL.....247	313-594.....251	316-006.....176	316-071.....176
313-218NL.....243	313-364NL.....248	313-595.....251	316-007.....176	316-072.....176
313-220NL.....243	313-365NL.....248	313-604NL.....249	316-008.....176	316-073.....176
313-221NL.....243	313-366NL.....248	313-605NL.....249	316-009.....176	316-074.....176
313-222NL.....243	313-374NL.....249	313-606NL.....249	316-010.....176	316-076.....176
313-234NL.....243	313-375NL.....249	313-614NL.....249	316-011.....176	316-080.....176
313-235NL.....243	313-384NL.....245	313-615NL.....249	316-012.....176	316-081.....176
313-236NL.....243	313-385NL.....245	313-625NL.....249	316-013.....176	316-082.....176
313-239NL.....243	313-386NL.....245	313-707NL.....250	316-014.....176	316-083.....176
313-244NL.....244	313-390NL.....245	313-708NL.....250	316-015.....176	316-084.....176
313-245NL.....244	313-394NL.....245	313-717.....250	316-016.....176	316-085.....176
313-246NL.....244	313-395NL.....245	313-718.....250	316-020.....176	316-086.....176
313-247NL.....244	313-396NL.....245	314-104NL.....240	316-021.....176	316-087.....176
313-252NL.....244	313-397NL.....245	314-105NL.....240	316-022.....176	316-088.....176
313-253NL.....244	313-404.....250	314-106NL.....240	316-024.....176	316-089.....176



1

2

3

4

5

6

7

8

9

10

11

12

13

14

#

Index by Part Number

316-090.....	176	316-155.....	176	316-233.....	176	333-7NLF.....	102	350-031C.....	195
316-091.....	176	316-156.....	176	316-234.....	176	333-7NLS.....	102	350-033.....	195
316-092.....	176	316-160.....	176	316-235.....	176	333-8NLF.....	102	350-033C.....	195
316-093.....	176	316-163.....	176	316-236.....	176	333-8NLS.....	102	350-040.....	197
316-094.....	176	316-164.....	176	322-201.....	217	350-000.....	196	350-040C.....	197
316-095.....	176	316-165.....	176	322-233.....	217	350-000C.....	196	350-041.....	197
316-096.....	176	316-166.....	176	322-234.....	217	350-001.....	196	350-041C.....	197
316-100.....	176	316-167.....	176	322-235.....	217	350-001C.....	196	350-042.....	197
316-102.....	176	316-168.....	176	322-510.....	216	350-002.....	196	350-042C.....	197
316-103.....	176	316-169.....	176	322-511.....	216	350-002C.....	196	350-043.....	197
316-104.....	176	316-170.....	176	322-521.....	216	350-003.....	196	350-043C.....	197
316-105.....	176	316-171.....	176	322-523.....	216	350-003C.....	196	350-044.....	197
316-106.....	176	316-172.....	176	322-526.....	216	350-004.....	196	350-044C.....	197
316-107.....	176	316-173.....	176	322-533.....	216	350-004C.....	196	350-045.....	197
316-108.....	176	316-174.....	176	322-534.....	216	350-005.....	196	350-045C.....	197
316-109.....	176	316-175.....	176	322-602.....	216	350-005C.....	196	350-046.....	197
316-110.....	176	316-176.....	176	322-611.....	216	350-006.....	196	350-046C.....	197
316-111.....	176	316-180.....	176	322-612.....	216	350-006C.....	196	350-047.....	197
316-112.....	176	316-184.....	176	322-614.....	216	350-007.....	196	350-047C.....	197
316-113.....	176	316-185.....	176	322-615.....	216	350-007C.....	196	350-048.....	198
316-114.....	176	316-186.....	176	322-634.....	216	350-008.....	196	350-048C.....	198
316-115.....	176	316-187.....	176	322-644.....	216	350-008C.....	196	350-049.....	198
316-116.....	176	316-188.....	176	322-653.....	216	350-009.....	196	350-049C.....	198
316-120.....	176	316-189.....	176	322-664.....	216	350-009C.....	196	350-050.....	198
316-122.....	176	316-190.....	176	322-729.....	216	350-010.....	196	350-050C.....	198
316-123.....	176	316-191.....	176	322-730.....	216	350-010C.....	196	350-051.....	198
316-124.....	176	316-192.....	176	322-731.....	216	350-011.....	196	350-051C.....	198
316-125.....	176	316-193.....	176	322-733.....	216	350-011C.....	196	350-053.....	198
316-126.....	176	316-194.....	176	322-734.....	216	350-013.....	196	350-053C.....	198
316-127.....	176	316-195.....	176	322-736.....	216	350-013C.....	196	350-054.....	198
316-128.....	176	316-196.....	176	322-740.....	216	350-020.....	195	350-054C.....	198
316-129.....	176	316-200.....	176	322-744.....	216	350-020C.....	195	350-055.....	198
316-130.....	176	316-204.....	176	322-750.....	216	350-021.....	195	350-055C.....	198
316-131.....	176	316-205.....	176	322-751.....	216	350-021C.....	195	350-060.....	195
316-132.....	176	316-206.....	176	324-101.....	217	350-022.....	195	350-060C.....	195
316-133.....	176	316-207.....	176	324-103.....	217	350-022C.....	195	350-061.....	195
316-134.....	176	316-208.....	176	324-123.....	217	350-023.....	195	350-061C.....	195
316-135.....	176	316-209.....	176	333-1RV.....	102	350-023C.....	195	350-062.....	195
316-136.....	176	316-210.....	176	333-2RV.....	102	350-024.....	195	350-062C.....	195
316-140.....	176	316-211.....	176	333-3NLF.....	102	350-024C.....	195	350-063.....	195
316-142.....	176	316-212.....	176	333-3NLS.....	102	350-025.....	195	350-063C.....	195
316-143.....	176	316-213.....	176	333-3NLV.....	102	350-025C.....	195	350-064.....	195
316-144.....	176	316-214.....	176	333-3NLX.....	102	350-026.....	195	350-064C.....	195
316-145.....	176	316-215.....	176	333-4NLF.....	102	350-026.....	195	350-065.....	195
316-146.....	176	316-216.....	176	333-4NLS.....	102	350-026C.....	195	350-065C.....	195
316-147.....	176	316-220.....	176	333-4NLV.....	102	350-027.....	195	350-066.....	195
316-148.....	176	316-226.....	176	333-4NLX.....	102	350-027C.....	195	350-066C.....	195
316-149.....	176	316-227.....	176	333-5NLF.....	102	350-028.....	195	350-067.....	195
316-150.....	176	316-228.....	176	333-5NLS.....	102	350-028C.....	195	350-067C.....	195
316-151.....	176	316-229.....	176	333-5NLV.....	102	350-029.....	195	350-068.....	195
316-152.....	176	316-230.....	176	333-5NLX.....	102	350-029C.....	195	350-068C.....	195
316-153.....	176	316-231.....	176	333-6NLF.....	102	350-030.....	195	350-069.....	195
316-154.....	176	316-232.....	176	333-6NLS.....	102	350-030C.....	195	350-069C.....	195
						350-031.....	195		

350-070.....	195	350-136.....	197	350-218.....	202	350-257C.....	203	350-297.....	204
350-070C.....	195	350-139.....	197	350-218C.....	202	350-258.....	203	350-297C.....	204
350-071.....	195	350-139C.....	197	350-219.....	202	350-258C.....	203	350-299.....	204
350-071C.....	195	350-150.....	200	350-219C.....	202	350-259.....	201	350-299C.....	204
350-100.....	196	350-150C.....	200	350-220.....	202	350-259C.....	201	350-303.....	204
350-100C.....	196	350-151.....	200	350-220C.....	202	350-260.....	201	350-303C.....	204
350-102.....	196	350-151C.....	200	350-221.....	202	350-260C.....	201	350-304.....	204
350-102C.....	196	350-152.....	200	350-221C.....	202	350-261.....	201	350-304C.....	204
350-104.....	196	350-152C.....	200	350-223.....	202	350-261C.....	201	350-305.....	204
350-104C.....	196	350-153.....	200	350-223C.....	202	350-262.....	203	350-305C.....	204
350-105.....	196	350-153C.....	200	350-224.....	202	350-262C.....	203	350-308.....	201
350-105C.....	196	350-154.....	200	350-224C.....	202	350-263.....	201	350-308C.....	201
350-107.....	196	350-154C.....	200	350-225.....	202	350-263C.....	201	350-313.....	204
350-107C.....	196	350-155.....	200	350-225C.....	202	350-264.....	203	350-313C.....	204
350-108.....	196	350-155C.....	200	350-226.....	202	350-264C.....	203	350-314.....	204
350-108C.....	196	350-156.....	200	350-226C.....	202	350-265.....	203	350-314C.....	204
350-109.....	196	350-156C.....	200	350-227.....	202	350-265C.....	203	350-315.....	204
350-109C.....	196	350-157.....	200	350-227C.....	202	350-266.....	203	350-315C.....	204
350-112.....	196	350-157C.....	200	350-233.....	202	350-266C.....	203	350-370.....	194
350-112C.....	196	350-158.....	201	350-233C.....	202	350-267.....	203	350-370C.....	194
350-113.....	196	350-158C.....	201	350-236.....	202	350-267C.....	203	350-371.....	194
350-113C.....	196	350-159.....	201	350-236C.....	202	350-268.....	203	350-371C.....	194
350-114.....	196	350-159C.....	201	350-237.....	202	350-268C.....	203	350-372.....	194
350-114C.....	196	350-160.....	201	350-237C.....	202	350-269.....	203	350-372C.....	194
350-115.....	196	350-160C.....	201	350-238.....	202	350-269C.....	203	350-373.....	194
350-115C.....	196	350-161.....	201	350-238C.....	202	350-270.....	203	350-373C.....	194
350-116.....	196	350-161C.....	201	350-239.....	202	350-270C.....	203	350-374.....	194
350-116C.....	196	350-163.....	201	350-239C.....	202	350-271.....	203	350-374C.....	194
350-118.....	197	350-163C.....	201	350-242.....	202	350-271C.....	203	350-375.....	194
350-118C.....	197	350-204.....	201	350-242C.....	202	350-272.....	203	350-375C.....	194
350-119.....	197	350-204C.....	201	350-245.....	202	350-272C.....	203	350-376.....	194
350-119C.....	197	350-205.....	201	350-245C.....	202	350-273.....	201	350-376C.....	194
350-120.....	197	350-205C.....	201	350-247.....	201	350-273C.....	201	350-377.....	194
350-120C.....	197	350-206.....	201	350-247C.....	201	350-274.....	201	350-377C.....	194
350-121.....	197	350-206C.....	201	350-248.....	201	350-274C.....	201	350-378.....	194
350-121C.....	197	350-207.....	201	350-248C.....	201	350-275.....	203	350-378C.....	194
350-122.....	197	350-207C.....	201	350-249.....	201	350-275C.....	203	350-400.....	204
350-122C.....	197	350-208.....	201	350-249C.....	201	350-279.....	203	350-400C.....	204
350-123.....	197	350-208C.....	201	350-250.....	202	350-279C.....	203	350-401.....	204
350-123C.....	197	350-209.....	201	350-250C.....	202	350-282.....	203	350-401C.....	204
350-124.....	197	350-209C.....	201	350-251.....	203	350-282C.....	203	350-402.....	204
350-124C.....	197	350-210.....	202	350-251C.....	203	350-284.....	203	350-402C.....	204
350-125.....	197	350-210C.....	202	350-252.....	203	350-284C.....	203	350-403.....	204
350-125C.....	197	350-211.....	202	350-252C.....	203	350-285.....	204	350-403C.....	204
350-126.....	197	350-211C.....	202	350-253.....	203	350-285C.....	204	350-404.....	204
350-126C.....	197	350-212.....	202	350-253C.....	203	350-287.....	203	350-404C.....	204
350-131.....	197	350-212C.....	202	350-254.....	203	350-287C.....	203	350-405.....	204
350-131C.....	197	350-214.....	202	350-254C.....	203	350-288.....	204	350-405C.....	204
350-132.....	197	350-214C.....	202	350-255.....	203	350-288C.....	204	350-406.....	204
350-132C.....	197	350-215.....	202	350-255C.....	203	350-290.....	201	350-406C.....	204
350-135.....	197	350-215C.....	202	350-256.....	203	350-290C.....	201	350-407.....	204
350-135C.....	197	350-216.....	202	350-256C.....	203	350-291.....	204	350-407C.....	204
350-136.....	197	350-216C.....	202	350-257.....	203	350-291C.....	204	350-408.....	204



1

2

3

4

5

6

7

8

9

10

11

12

13

14

#

Index by Part Number

350-408C.....	204	350-484.....	192	350-524C.....	193	350-557.....	194	350-617C.....	199
350-409.....	204	350-484C.....	192	350-525.....	193	350-557C.....	194	350-618.....	199
350-409C.....	204	350-485.....	192	350-525C.....	193	350-558.....	194	350-618C.....	199
350-410.....	205	350-485C.....	192	350-526.....	193	350-558C.....	194	350-619.....	199
350-410C.....	205	350-486.....	192	350-526C.....	193	350-559.....	194	350-619C.....	199
350-411.....	205	350-486C.....	192	350-527.....	193	350-559C.....	194	350-621.....	199
350-411C.....	205	350-487.....	192	350-527C.....	193	350-560.....	194	350-621C.....	199
350-412.....	205	350-487C.....	192	350-528.....	193	350-560C.....	194	350-622.....	199
350-412C.....	205	350-488.....	192	350-528C.....	193	350-564.....	194	350-622C.....	199
350-440.....	205	350-488C.....	192	350-529.....	193	350-564C.....	194	350-623.....	199
350-440C.....	205	350-489.....	192	350-529C.....	193	350-565.....	194	350-623C.....	199
350-441.....	205	350-489C.....	192	350-530.....	193	350-565C.....	194	350-624.....	199
350-441C.....	205	350-490.....	192	350-530C.....	193	350-566.....	194	350-624C.....	199
350-442.....	205	350-490C.....	192	350-531.....	193	350-566C.....	194	350-626.....	199
350-442C.....	205	350-491.....	192	350-531C.....	193	350-574.....	194	350-626C.....	199
350-443.....	205	350-491C.....	192	350-532.....	193	350-574C.....	194	350-627.....	199
350-443C.....	205	350-493.....	192	350-532C.....	193	350-575.....	194	350-627C.....	199
350-444.....	205	350-493C.....	192	350-533.....	193	350-575C.....	194	350-628.....	199
350-444C.....	205	350-500.....	192	350-533C.....	193	350-600.....	198	350-628C.....	199
350-445.....	205	350-500C.....	192	350-535.....	193	350-600C.....	198	350-629.....	199
350-445C.....	205	350-501.....	192	350-535C.....	193	350-601.....	198	350-629C.....	199
350-446.....	205	350-501C.....	192	350-536.....	193	350-601C.....	198	350-630.....	199
350-446C.....	205	350-502.....	192	350-536C.....	193	350-602.....	198	350-630C.....	199
350-447.....	205	350-502C.....	192	350-537.....	193	350-602C.....	198	350-631.....	199
350-447C.....	205	350-503.....	192	350-537C.....	193	350-603.....	198	350-631C.....	199
350-448.....	205	350-503C.....	192	350-539.....	193	350-603C.....	198	350-632.....	199
350-448C.....	205	350-504.....	192	350-539C.....	193	350-604.....	198	350-632C.....	199
350-449.....	205	350-504C.....	192	350-540.....	193	350-604C.....	198	350-633.....	199
350-449C.....	205	350-505.....	192	350-540C.....	193	350-605.....	198	350-633C.....	199
350-450.....	205	350-505C.....	192	350-541.....	193	350-605C.....	198	350-634.....	200
350-450C.....	205	350-506.....	192	350-541C.....	193	350-606.....	199	350-634C.....	200
350-451.....	205	350-506C.....	192	350-542.....	193	350-606C.....	199	350-635.....	200
350-451C.....	205	350-507.....	192	350-542C.....	193	350-607.....	199	350-635C.....	200
350-463.....	198	350-507C.....	192	350-544.....	193	350-607C.....	199	350-636.....	200
350-463C.....	198	350-508.....	192	350-544C.....	193	350-608.....	199	350-636C.....	200
350-464.....	198	350-508C.....	192	350-545.....	193	350-608C.....	199	350-637.....	200
350-464C.....	198	350-509.....	192	350-545C.....	193	350-609.....	199	350-637C.....	200
350-465.....	198	350-509C.....	192	350-546.....	193	350-609C.....	199	350-638.....	200
350-465C.....	198	350-510.....	192	350-546C.....	193	350-610.....	199	350-638C.....	200
350-466.....	198	350-510C.....	192	350-547.....	193	350-610C.....	199	350-639.....	200
350-466C.....	198	350-511.....	192	350-547C.....	193	350-611.....	199	350-639C.....	200
350-467.....	198	350-511C.....	192	350-548.....	194	350-611C.....	199	350-640.....	200
350-467C.....	198	350-513.....	192	350-548C.....	194	350-612.....	199	350-640C.....	200
350-468.....	198	350-513C.....	192	350-551.....	194	350-612C.....	199	350-641.....	200
350-468C.....	198	350-520.....	193	350-551C.....	194	350-613.....	199	350-641C.....	200
350-480.....	192	350-520C.....	193	350-552.....	194	350-613C.....	199	350-644.....	200
350-480C.....	192	350-521.....	193	350-552C.....	194	350-614.....	199	350-644C.....	200
350-481.....	192	350-521C.....	193	350-553.....	194	350-614C.....	199	350-647.....	200
350-481C.....	192	350-522.....	193	350-553C.....	194	350-615.....	199	350-647C.....	200
350-482.....	192	350-522C.....	193	350-554.....	194	350-615C.....	199	350-648.....	200
350-482C.....	192	350-523.....	193	350-554C.....	194	350-616.....	199	350-648C.....	200
350-483.....	192	350-523C.....	193	350-555.....	194	350-616C.....	199	350-649.....	200
350-483C.....	192	350-524.....	193	350-556C.....	194	350-617.....	199	350-649C.....	200

350-654.....	200	352-025.....	195	352-063C.....	195	352-124.....	197	352-209C.....	201
350-654C.....	200	352-025C.....	195	352-064.....	195	352-124C.....	197	352-210.....	202
350-656.....	200	352-026.....	195	352-064C.....	195	352-125.....	197	352-210C.....	202
350-656C.....	200	352-026C.....	195	352-065.....	195	352-125C.....	197	352-211.....	202
350-658.....	200	352-027.....	195	352-065C.....	195	352-126.....	197	352-211C.....	202
350-658C.....	200	352-027C.....	195	352-066.....	195	352-126C.....	197	352-212.....	202
350-700.....	205	352-028.....	195	352-066C.....	195	352-131.....	197	352-212C.....	202
350-701.....	205	352-028C.....	195	352-067.....	195	352-131C.....	197	352-214.....	202
350-702.....	205	352-029.....	195	352-067C.....	195	352-132.....	197	352-214C.....	202
350-703.....	205	352-029C.....	195	352-068.....	195	352-132C.....	197	352-215.....	202
350-704.....	205	352-030.....	195	352-068C.....	195	352-135.....	197	352-215C.....	202
350-705.....	205	352-030C.....	195	352-069.....	195	352-135C.....	197	352-216.....	202
350-706.....	205	352-031.....	195	352-069C.....	195	352-136.....	197	352-216C.....	202
350-707.....	205	352-031C.....	195	352-070.....	195	352-136.....	197	352-218.....	202
350-708.....	205	352-033.....	195	352-070C.....	195	352-139.....	197	352-218C.....	202
350-710.....	205	352-033C.....	195	352-071.....	195	352-139C.....	197	352-219.....	202
350-712.....	205	352-040.....	197	352-071C.....	195	352-150.....	200	352-219C.....	202
352-000.....	196	352-040C.....	197	352-100.....	196	352-150C.....	200	352-220.....	202
352-000.....	196	352-041.....	197	352-100C.....	196	352-151.....	200	352-220C.....	202
352-001.....	196	352-041C.....	197	352-102.....	196	352-151C.....	200	352-221.....	202
352-001C.....	196	352-042.....	197	352-102C.....	196	352-152.....	200	352-221C.....	202
352-002.....	196	352-042C.....	197	352-104.....	196	352-152C.....	200	352-223.....	202
352-002C.....	196	352-043.....	197	352-104C.....	196	352-153.....	200	352-223C.....	202
352-003.....	196	352-043C.....	197	352-105.....	196	352-153C.....	200	352-224.....	202
352-003C.....	196	352-044.....	197	352-105C.....	196	352-154.....	200	352-224C.....	202
352-004.....	196	352-044C.....	197	352-107.....	196	352-154C.....	200	352-225.....	202
352-004C.....	196	352-045.....	197	352-107C.....	196	352-155.....	200	352-225C.....	202
352-005.....	196	352-045C.....	197	352-108.....	196	352-155C.....	200	352-226.....	202
352-005C.....	196	352-046.....	197	352-108C.....	196	352-156.....	200	352-226C.....	202
352-006.....	196	352-046C.....	197	352-109.....	196	352-156C.....	200	352-227.....	202
352-006C.....	196	352-047.....	197	352-109C.....	196	352-157.....	200	352-227C.....	202
352-007.....	196	352-047C.....	197	352-112.....	196	352-157C.....	200	352-233.....	202
352-007C.....	196	352-048.....	198	352-112C.....	196	352-158.....	201	352-233C.....	202
352-008.....	196	352-048C.....	198	352-113.....	196	352-158C.....	201	352-236.....	202
352-008C.....	196	352-049.....	198	352-113C.....	196	352-159.....	201	352-236C.....	202
352-009.....	196	352-049C.....	198	352-114.....	196	352-159C.....	201	352-237.....	202
352-009C.....	196	352-050.....	198	352-114C.....	196	352-160.....	201	352-237C.....	202
352-010.....	196	352-050C.....	198	352-115.....	196	352-160C.....	201	352-238.....	202
352-010C.....	196	352-051.....	198	352-115C.....	196	352-161.....	201	352-238C.....	202
352-011.....	196	352-051C.....	198	352-116.....	196	352-161C.....	201	352-239.....	202
352-011C.....	196	352-053.....	198	352-116C.....	196	352-163.....	201	352-239C.....	202
352-013.....	196	352-053C.....	198	352-118.....	197	352-163C.....	201	352-242.....	202
352-013C.....	196	352-054.....	198	352-118C.....	197	352-204.....	201	352-242C.....	202
352-020.....	195	352-054C.....	198	352-119.....	197	352-204C.....	201	352-245.....	202
352-020C.....	195	352-055.....	198	352-119C.....	197	352-205.....	201	352-245C.....	202
352-021.....	195	352-055C.....	198	352-120.....	197	352-205C.....	201	352-247.....	201
352-021C.....	195	352-060.....	195	352-120C.....	197	352-206.....	201	352-247C.....	201
352-022.....	195	352-060C.....	195	352-121.....	197	352-206C.....	201	352-248.....	201
352-022C.....	195	352-061.....	195	352-121C.....	197	352-207.....	201	352-248C.....	201
352-023.....	195	352-061C.....	195	352-122.....	197	352-207C.....	201	352-249.....	201
352-023C.....	195	352-062.....	195	352-122C.....	197	352-208.....	201	352-249C.....	201
352-024.....	195	352-062C.....	195	352-123.....	197	352-208C.....	201	352-250.....	202
352-024C.....	195	352-063.....	195	352-123C.....	197	352-209.....	201	352-250C.....	202



1

2

3

4

5

6

7

8

9

10

11

12

13

14

#

Index by Part Number

352-251	203	352-282C	203	352-402	204	352-466C	198	352-511	192
352-251C	203	352-284	203	352-402C	204	352-467	198	352-511C	192
352-252	203	352-284C	203	352-403	204	352-467C	198	352-513	192
352-252C	203	352-285	204	352-403C	204	352-468	198	352-513C	192
352-253	203	352-285C	204	352-404	204	352-468C	198	352-520	193
352-253C	203	352-287	203	352-404C	204	352-480	192	352-520C	193
352-254	203	352-287C	203	352-405	204	352-480C	192	352-521	193
352-254C	203	352-288	204	352-405C	204	352-481	192	352-521C	193
352-255	203	352-288C	204	352-406	204	352-481C	192	352-522	193
352-255C	203	352-290	201	352-406C	204	352-482	192	352-522C	193
352-256	203	352-290C	201	352-407	204	352-482C	192	352-523	193
352-256C	203	352-291	204	352-407C	204	352-483	192	352-523C	193
352-257	203	352-291C	204	352-408	204	352-483C	192	352-524	193
352-257C	203	352-297	204	352-408C	204	352-484	192	352-524C	193
352-258	203	352-297C	204	352-409	204	352-484C	192	352-525	193
352-258C	203	352-299	204	352-409C	204	352-485	192	352-525C	193
352-259	201	352-299C	204	352-410	205	352-485C	192	352-526	193
352-259C	201	352-303	204	352-410C	205	352-486	192	352-526C	193
352-260	201	352-303C	204	352-411	205	352-486C	192	352-527	193
352-260C	201	352-304	204	352-411C	205	352-487	192	352-527C	193
352-261	201	352-304C	204	352-412	205	352-487C	192	352-528	193
352-261C	201	352-305	204	352-412C	205	352-488	192	352-528C	193
352-262	203	352-305C	204	352-440	205	352-488C	192	352-529	193
352-262C	203	352-308	201	352-440C	205	352-489	192	352-529C	193
352-263	201	352-308C	201	352-441	205	352-489C	192	352-530	193
352-263C	201	352-313	204	352-441C	205	352-490	192	352-530C	193
352-264	203	352-313C	204	352-442	205	352-490C	192	352-531	193
352-264C	203	352-314	204	352-442C	205	352-491	192	352-531C	193
352-265	203	352-314C	204	352-443	205	352-491C	192	352-532	193
352-265C	203	352-315	204	352-443C	205	352-493	192	352-532C	193
352-266	203	352-315C	204	352-444	205	352-493C	192	352-533	193
352-266C	203	352-370	194	352-444C	205	352-500	192	352-533C	193
352-267	203	352-370C	194	352-445	205	352-500C	192	352-535	193
352-267C	203	352-371	194	352-445C	205	352-501	192	352-535C	193
352-268	203	352-371C	194	352-446	205	352-501C	192	352-536	193
352-268C	203	352-372	194	352-446C	205	352-502	192	352-536C	193
352-269	203	352-372C	194	352-447	205	352-502C	192	352-537	193
352-269C	203	352-373	194	352-447C	205	352-503	192	352-537C	193
352-270	203	352-373C	194	352-448	205	352-503C	192	352-539	193
352-270C	203	352-374	194	352-448C	205	352-504	192	352-539C	193
352-271	203	352-374C	194	352-449	205	352-504C	192	352-540	193
352-271C	203	352-375	194	352-449C	205	352-505	192	352-540C	193
352-272	203	352-375C	194	352-450	205	352-505C	192	352-541	193
352-272C	203	352-376	194	352-450C	205	352-506	192	352-541C	193
352-273	201	352-376C	194	352-451	205	352-506C	192	352-542	193
352-273C	201	352-377	194	352-451C	205	352-507	192	352-542C	193
352-274	201	352-377C	194	352-463	198	352-507C	192	352-544	193
352-274C	201	352-378	194	352-463C	198	352-508	192	352-544C	193
352-275	203	352-378C	194	352-464	198	352-508C	192	352-545	193
352-275C	203	352-400	204	352-464C	198	352-509	192	352-545C	193
352-279	203	352-400C	204	352-465	198	352-509C	192	352-546	193
352-279C	203	352-401	204	352-465C	198	352-510	192	352-546C	193
352-282	203	352-401C	204	352-466	198	352-510C	192	352-547	193

352-547C.....	193	352-611.....	199	352-639C.....	200	355-011E.....	186	355-044E.....	186
352-548.....	194	352-611C.....	199	352-640.....	200	355-012.....	186	355-045.....	186
352-548C.....	194	352-612.....	199	352-640C.....	200	355-012E.....	186	355-045E.....	186
352-551.....	194	352-612C.....	199	352-641.....	200	355-013.....	186	355-046.....	186
352-551C.....	194	352-613.....	199	352-641C.....	200	355-014.....	186	355-046E.....	186
352-552.....	194	352-613C.....	199	352-644.....	200	355-014E.....	186	355-047.....	186
352-552C.....	194	352-614.....	199	352-644C.....	200	355-015.....	186	355-047E.....	186
352-553.....	194	352-614C.....	199	352-647.....	200	355-015E.....	186	355-048.....	186
352-553C.....	194	352-615.....	199	352-647C.....	200	355-016.....	186	355-048E.....	186
352-554.....	194	352-615C.....	199	352-648.....	200	355-016E.....	186	355-049.....	186
352-554C.....	194	352-616.....	199	352-648C.....	200	355-020.....	186	355-049E.....	186
352-556.....	194	352-616C.....	199	352-649.....	200	355-020E.....	186	355-050.....	186
352-556C.....	194	352-617.....	199	352-649C.....	200	355-021.....	186	355-050E.....	186
352-557.....	194	352-617C.....	199	352-654.....	200	355-021E.....	186	355-051.....	186
352-557C.....	194	352-618.....	199	352-654C.....	200	355-022.....	186	355-051E.....	186
352-558.....	194	352-618C.....	199	352-656.....	200	355-022E.....	186	355-052.....	186
352-558C.....	194	352-619.....	199	352-656C.....	200	355-023.....	186	355-052E.....	186
352-559.....	194	352-619C.....	199	352-658.....	200	355-023E.....	186	355-053.....	186
352-559C.....	194	352-621.....	199	352-658C.....	200	355-024.....	186	355-053E.....	186
352-560.....	194	352-621C.....	199	352-700.....	205	355-024E.....	186	355-054.....	186
352-560C.....	194	352-622.....	199	352-701.....	205	355-025.....	186	355-054E.....	186
352-564.....	194	352-622C.....	199	352-702.....	205	355-025E.....	186	355-055.....	186
352-564C.....	194	352-623.....	199	352-703.....	205	355-026.....	186	355-055E.....	186
352-565.....	194	352-623C.....	199	352-704.....	205	355-026E.....	186	355-056.....	186
352-565C.....	194	352-624.....	199	352-705.....	205	355-027.....	186	355-056E.....	186
352-566.....	194	352-624C.....	199	352-706.....	205	355-027E.....	186	355-060.....	186
352-566C.....	194	352-626.....	199	352-707.....	205	355-028.....	186	355-060E.....	186
352-574.....	194	352-626C.....	199	352-708.....	205	355-028E.....	186	355-061.....	186
352-574C.....	194	352-627.....	199	352-710.....	205	355-029.....	186	355-061E.....	186
352-575.....	194	352-627C.....	199	352-712.....	205	355-029E.....	186	355-062.....	186
352-575C.....	194	352-628.....	199	355-000.....	186	355-030.....	186	355-062E.....	186
352-600.....	198	352-628C.....	199	355-000E.....	186	355-030E.....	186	355-063.....	186
352-600C.....	198	352-629.....	199	355-001.....	186	355-031.....	186	355-063E.....	186
352-601.....	198	352-629C.....	199	355-001E.....	186	355-031E.....	186	355-064.....	186
352-601C.....	198	352-630.....	199	355-002.....	186	355-032.....	186	355-064E.....	186
352-602.....	198	352-630C.....	199	355-002E.....	186	355-032E.....	186	355-065.....	186
352-602C.....	198	352-631.....	199	355-003.....	186	355-033.....	186	355-065E.....	186
352-603.....	198	352-631C.....	199	355-003E.....	186	355-033E.....	186	355-066.....	186
352-603C.....	198	352-632.....	199	355-004.....	186	355-034.....	186	355-066E.....	186
352-604.....	198	352-632C.....	199	355-004E.....	186	355-034E.....	186	355-067.....	186
352-604C.....	198	352-633.....	199	355-005.....	186	355-035.....	186	355-067E.....	186
352-605.....	198	352-633C.....	199	355-005E.....	186	355-035E.....	186	355-068.....	186
352-605C.....	198	352-634.....	200	355-006.....	186	355-036.....	186	355-068E.....	186
352-606.....	199	352-634C.....	200	355-006E.....	186	355-036E.....	186	355-069.....	186
352-606C.....	199	352-635.....	200	355-007.....	186	355-040.....	186	355-069E.....	186
352-607.....	199	352-635C.....	200	355-007E.....	186	355-040E.....	186	355-070.....	186
352-607C.....	199	352-636.....	200	355-008.....	186	355-041.....	186	355-070E.....	186
352-608.....	199	352-636C.....	200	355-008E.....	186	355-041E.....	186	355-071.....	186
352-608C.....	199	352-637.....	200	355-009.....	186	355-042.....	186	355-071E.....	186
352-609.....	199	352-637C.....	200	355-009E.....	186	355-042E.....	186	355-072.....	186
352-609C.....	199	352-638.....	200	355-010.....	186	355-043.....	186	355-072E.....	186
352-610.....	199	352-638C.....	200	355-010E.....	186	355-043E.....	186	355-073.....	186
352-610C.....	199	352-639.....	200	355-011.....	186	355-044.....	186	355-073E.....	186



1

2

3

4

5

6

7

8

9

10

11

12

13

14

#

Index by Part Number

355-074.....	186	355-107E.....	186	355-142.....	186	355-173E.....	186	355-211E.....	186
355-074E.....	186	355-108.....	186	355-142E.....	186	355-174.....	186	355-212.....	186
355-075.....	186	355-108E.....	186	355-143.....	186	355-174E.....	186	355-212E.....	186
355-075E.....	186	355-109.....	186	355-143E.....	186	355-175.....	186	355-213.....	186
355-076.....	186	355-109E.....	186	355-144.....	186	355-175E.....	186	355-213E.....	186
355-076E.....	186	355-110.....	186	355-144E.....	186	355-176.....	186	355-214.....	186
355-080.....	186	355-110E.....	186	355-145.....	186	355-176E.....	186	355-214E.....	186
355-080E.....	186	355-111.....	186	355-145E.....	186	355-180.....	186	355-215.....	186
355-081.....	186	355-111E.....	186	355-146.....	186	355-180E.....	186	355-215E.....	186
355-081E.....	186	355-112.....	186	355-146E.....	186	355-184.....	186	355-216.....	186
355-082.....	186	355-112E.....	186	355-147.....	186	355-184E.....	186	355-216E.....	186
355-082E.....	186	355-113.....	186	355-147E.....	186	355-185.....	186	355-220.....	186
355-083.....	186	355-113E.....	186	355-148.....	186	355-185E.....	186	355-220E.....	186
355-083E.....	186	355-114.....	186	355-148E.....	186	355-186.....	186	355-226.....	186
355-084.....	186	355-114E.....	186	355-149.....	186	355-186E.....	186	355-226E.....	186
355-084E.....	186	355-115.....	186	355-149E.....	186	355-187.....	186	355-227.....	186
355-085.....	186	355-115E.....	186	355-150.....	186	355-187E.....	186	355-227E.....	186
355-085E.....	186	355-116.....	186	355-150E.....	186	355-188.....	186	355-228.....	186
355-086.....	186	355-116E.....	186	355-151.....	186	355-188E.....	186	355-228E.....	186
355-086E.....	186	355-120.....	186	355-151E.....	186	355-189.....	186	355-229.....	186
355-087.....	186	355-120E.....	186	355-152.....	186	355-189E.....	186	355-229E.....	186
355-087E.....	186	355-122.....	186	355-152E.....	186	355-190.....	186	355-230.....	186
355-088.....	186	355-122E.....	186	355-153.....	186	355-190E.....	186	355-230E.....	186
355-088E.....	186	355-123.....	186	355-153E.....	186	355-191.....	186	355-231.....	186
355-089.....	186	355-123E.....	186	355-154.....	186	355-191E.....	186	355-231E.....	186
355-089E.....	186	355-124.....	186	355-154E.....	186	355-192.....	186	355-232.....	186
355-090.....	186	355-124E.....	186	355-155.....	186	355-192E.....	186	355-232E.....	186
355-090E.....	186	355-125.....	186	355-155E.....	186	355-193.....	186	355-233.....	186
355-091.....	186	355-125E.....	186	355-156.....	186	355-193E.....	186	355-233E.....	186
355-091E.....	186	355-126.....	186	355-156E.....	186	355-194.....	186	355-234.....	186
355-092.....	186	355-126E.....	186	355-160.....	186	355-194E.....	186	355-234E.....	186
355-092E.....	186	355-127.....	186	355-160E.....	186	355-195.....	186	355-235.....	186
355-093.....	186	355-127E.....	186	355-163.....	186	355-195E.....	186	355-235E.....	186
355-093E.....	186	355-128.....	186	355-163E.....	186	355-196.....	186	355-236.....	186
355-094.....	186	355-128E.....	186	355-164.....	186	355-196E.....	186	355-236E.....	186
355-094E.....	186	355-129.....	186	355-164E.....	186	355-199.....	190	355-240.....	191
355-095.....	186	355-129E.....	186	355-165.....	186	355-200.....	186	355-241.....	191
355-095E.....	186	355-130.....	186	355-165E.....	186	355-200E.....	186	355-242.....	191
355-096.....	186	355-130E.....	186	355-166.....	186	355-204.....	186	355-246.....	191
355-096E.....	186	355-131.....	186	355-166E.....	186	355-204E.....	186	355-247.....	191
355-100.....	186	355-131E.....	186	355-167.....	186	355-205.....	186	355-248.....	191
355-100E.....	186	355-132.....	186	355-167E.....	186	355-205E.....	186	355-249.....	191
355-102.....	186	355-132E.....	186	355-168.....	186	355-206.....	186	355-256.....	191
355-102E.....	186	355-133.....	186	355-168E.....	186	355-206E.....	186	355-257.....	191
355-103.....	186	355-133E.....	186	355-169.....	186	355-207.....	186	355-258.....	191
355-103E.....	186	355-134.....	186	355-169E.....	186	355-207E.....	186	355-259.....	191
355-104.....	186	355-134E.....	186	355-170.....	186	355-208.....	186	355-260.....	190
355-104E.....	186	355-135.....	186	355-170E.....	186	355-208E.....	186	355-261.....	190
355-105.....	186	355-135E.....	186	355-171.....	186	355-209.....	186	355-262.....	190
355-105E.....	186	355-136.....	186	355-171E.....	186	355-209E.....	186	355-263.....	190
355-106.....	186	355-136E.....	186	355-172.....	186	355-210.....	186	355-264.....	190
355-106E.....	186	355-140.....	186	355-172E.....	186	355-210E.....	186	355-265.....	190
355-107.....	186	355-140E.....	186	355-173.....	186	355-211.....	186	355-266.....	190

355-268.....	191	355-422.....	260	356-024E.....	189	356-054.....	189	356-087E.....	189
355-269.....	191	355-423.....	260	356-025.....	189	356-054E.....	189	356-088.....	189
355-270.....	190	355-424.....	260	356-025E.....	189	356-055.....	189	356-088E.....	189
355-271.....	190	355-425.....	261	356-026.....	189	356-055E.....	189	356-089.....	189
355-272.....	190	355-426.....	261	356-026E.....	189	356-056.....	189	356-089E.....	189
355-273.....	190	355-432.....	260	356-027.....	189	356-056E.....	189	356-090.....	189
355-274.....	190	355-433.....	260	356-027E.....	189	356-060.....	189	356-090E.....	189
355-275.....	190	355-434.....	260	356-028.....	189	356-060E.....	189	356-091.....	189
355-276.....	190	355-435.....	261	356-028E.....	189	356-061.....	189	356-091E.....	189
355-280.....	190	355-436.....	261	356-029.....	189	356-061E.....	189	356-092.....	189
355-281.....	190	355-442.....	260	356-029E.....	189	356-062.....	189	356-092E.....	189
355-282.....	190	356-000.....	189	356-030.....	189	356-062E.....	189	356-093.....	189
355-283.....	190	356-000E.....	189	356-030E.....	189	356-063.....	189	356-093E.....	189
355-284.....	190	356-001.....	189	356-031.....	189	356-063E.....	189	356-094.....	189
355-285.....	190	356-001E.....	189	356-031E.....	189	356-064.....	189	356-094E.....	189
355-286.....	190	356-002.....	189	356-032.....	189	356-064E.....	189	356-095.....	189
355-290.....	190	356-002E.....	189	356-032E.....	189	356-065.....	189	356-095E.....	189
355-291.....	190	356-003.....	189	356-033.....	189	356-065E.....	189	356-100.....	189
355-292.....	190	356-003E.....	189	356-033E.....	189	356-066.....	189	356-100E.....	189
355-293.....	190	356-004.....	189	356-034.....	189	356-066E.....	189	356-102.....	189
355-294.....	190	356-004E.....	189	356-034E.....	189	356-067.....	189	356-102E.....	189
355-295.....	190	356-005.....	189	356-035.....	189	356-067E.....	189	356-103.....	189
355-296.....	190	356-005E.....	189	356-035E.....	189	356-068.....	189	356-103E.....	189
355-300.....	190	356-006.....	189	356-036.....	189	356-068E.....	189	356-104.....	189
355-301.....	190	356-006E.....	189	356-036E.....	189	356-069.....	189	356-104E.....	189
355-302.....	190	356-007.....	189	356-040.....	189	356-069E.....	189	356-105.....	189
355-303.....	190	356-007E.....	189	356-040E.....	189	356-070.....	189	356-105E.....	189
355-304.....	190	356-008.....	189	356-041.....	189	356-070E.....	189	356-106.....	189
355-310.....	190	356-008E.....	189	356-041E.....	189	356-071.....	189	356-106E.....	189
355-311.....	190	356-009.....	189	356-042.....	189	356-071E.....	189	356-107.....	189
355-312.....	190	356-009E.....	189	356-042E.....	189	356-072.....	189	356-107E.....	189
355-313.....	190	356-010.....	189	356-043.....	189	356-072E.....	189	356-108.....	189
355-314.....	190	356-010E.....	189	356-043E.....	189	356-073.....	189	356-108E.....	189
355-320.....	191	356-011.....	189	356-044.....	189	356-073E.....	189	356-109.....	189
355-321.....	191	356-011E.....	189	356-044E.....	189	356-074.....	189	356-109E.....	189
355-322.....	191	356-012.....	189	356-045.....	189	356-074E.....	189	356-110.....	189
355-323.....	191	356-012E.....	189	356-045E.....	189	356-075.....	189	356-110E.....	189
355-330.....	190	356-013.....	189	356-046.....	189	356-075E.....	189	356-111.....	189
355-331.....	190	356-013E.....	189	356-046E.....	189	356-076.....	189	356-111E.....	189
355-340.....	190	356-014.....	189	356-047.....	189	356-076E.....	189	356-112.....	189
355-392.....	260	356-014E.....	189	356-047E.....	189	356-080.....	189	356-112E.....	189
355-393.....	260	356-015.....	189	356-048.....	189	356-080E.....	189	356-113.....	189
355-394.....	260	356-016.....	189	356-048E.....	189	356-081.....	189	356-113E.....	189
355-402.....	260	356-016E.....	189	356-049.....	189	356-081E.....	189	356-114.....	189
355-403.....	260	356-020.....	189	356-049E.....	189	356-082.....	189	356-114E.....	189
355-404.....	260	356-020E.....	189	356-050.....	189	356-082E.....	189	356-115.....	189
355-405.....	261	356-021.....	189	356-050E.....	189	356-083.....	189	356-115E.....	189
355-406.....	261	356-021E.....	189	356-051.....	189	356-083E.....	189	356-116.....	189
355-412.....	260	356-022.....	189	356-051E.....	189	356-084.....	189	356-116E.....	189
355-413.....	260	356-022E.....	189	356-052.....	189	356-084E.....	189	356-120.....	189
355-414.....	260	356-023.....	189	356-052E.....	189	356-085.....	189	356-120E.....	189
355-415.....	261	356-023E.....	189	356-053.....	189	356-085E.....	189	356-122.....	189
355-416.....	261	356-024.....	189	356-053E.....	189	356-087.....	189	356-122E.....	189



1

2

3

4

5

6

7

8

9

10

11

12

13

14

#

Index by Part Number

356-123.....	189	356-153E.....	189	356-191.....	189	356-231E.....	189	356-302.....	190
356-123E.....	189	356-154.....	189	356-191E.....	189	356-232.....	189	356-303.....	190
356-124.....	189	356-154E.....	189	356-192.....	189	356-232E.....	189	356-304.....	190
356-124E.....	189	356-155.....	189	356-192E.....	189	356-233.....	189	356-310.....	190
356-125.....	189	356-155E.....	189	356-193.....	189	356-233E.....	189	356-311.....	190
356-125E.....	189	356-156.....	189	356-193E.....	189	356-234.....	189	356-312.....	190
356-126.....	189	356-156E.....	189	356-194.....	189	356-234E.....	189	356-313.....	190
356-126E.....	189	356-160.....	189	356-194E.....	189	356-235.....	189	356-314.....	190
356-127.....	189	356-160E.....	189	356-195.....	189	356-235E.....	189	404-000.....	180
356-127E.....	189	356-163.....	189	356-195E.....	189	356-236.....	189	404-001.....	180
356-128.....	189	356-163E.....	189	356-196.....	189	356-236E.....	189	404-002.....	180
356-128E.....	189	356-164.....	189	356-196E.....	189	356-240.....	191	404-003.....	180
356-129.....	189	356-164E.....	189	356-200.....	189	356-241.....	191	404-004.....	180
356-129E.....	189	356-165.....	189	356-200E.....	189	356-242.....	191	404-005.....	180
356-130.....	189	356-165E.....	189	356-204.....	189	356-246.....	191	404-006.....	180
356-130E.....	189	356-166.....	189	356-204E.....	189	356-247.....	191	404-007.....	180
356-131.....	189	356-166E.....	189	356-205.....	189	356-248.....	191	404-008.....	180
356-131E.....	189	356-167.....	189	356-205E.....	189	356-256.....	191	404-009.....	180
356-132.....	189	356-167E.....	189	356-206.....	189	356-257.....	191	404-010.....	180
356-132E.....	189	356-168.....	189	356-206E.....	189	356-258.....	191	404-011.....	180
356-133.....	189	356-168E.....	189	356-207.....	189	356-259.....	191	404-020.....	180
356-133E.....	189	356-169.....	189	356-207E.....	189	356-260.....	190	404-021.....	180
356-134.....	189	356-169E.....	189	356-208.....	189	356-261.....	190	404-022.....	180
356-134E.....	189	356-170.....	189	356-208E.....	189	356-262.....	190	404-023.....	180
356-135.....	189	356-170E.....	189	356-209.....	189	356-263.....	190	404-024.....	180
356-135E.....	189	356-171.....	189	356-209E.....	189	356-264.....	190	404-025.....	180
356-136.....	189	356-171E.....	189	356-210.....	189	356-265.....	190	404-026.....	180
356-136E.....	189	356-172.....	189	356-210E.....	189	356-266.....	190	404-027.....	180
356-140.....	189	356-172E.....	189	356-211.....	189	356-268.....	191	404-028.....	180
356-140E.....	189	356-173.....	189	356-211E.....	189	356-269.....	191	404-029.....	180
356-142.....	189	356-173E.....	189	356-212.....	189	356-270.....	190	404-030.....	180
356-142E.....	189	356-174.....	189	356-212E.....	189	356-271.....	190	404-031.....	180
356-143.....	189	356-174E.....	189	356-213.....	189	356-272.....	190	404-040.....	181
356-143E.....	189	356-175.....	189	356-213E.....	189	356-273.....	190	404-041.....	181
356-144.....	189	356-175E.....	189	356-214.....	189	356-274.....	190	404-042.....	181
356-144E.....	189	356-176.....	189	356-214E.....	189	356-275.....	190	404-043.....	181
356-145.....	189	356-176E.....	189	356-215.....	189	356-276.....	190	404-044.....	181
356-145E.....	189	356-180.....	189	356-215E.....	189	356-280.....	190	404-045.....	181
356-146.....	189	356-180E.....	189	356-216.....	189	356-281.....	190	404-046.....	181
356-146E.....	189	356-184.....	189	356-216E.....	189	356-282.....	190	404-047.....	181
356-147.....	189	356-184E.....	189	356-220.....	189	356-283.....	190	404-048.....	181
356-147E.....	189	356-185.....	189	356-220E.....	189	356-284.....	190	404-049.....	181
356-148.....	189	356-185E.....	189	356-226.....	189	356-285.....	190	404-050.....	181
356-148E.....	189	356-186.....	189	356-226E.....	189	356-286.....	190	404-051.....	181
356-149.....	189	356-186E.....	189	356-227.....	189	356-290.....	190	404-080.....	178
356-149E.....	189	356-187.....	189	356-227E.....	189	356-291.....	190	404-081.....	178
356-150.....	189	356-187E.....	189	356-228.....	189	356-292.....	190	404-082.....	178
356-150E.....	189	356-188.....	189	356-228E.....	189	356-293.....	190	404-083.....	178
356-151.....	189	356-188E.....	189	356-229.....	189	356-294.....	190	404-084.....	178
356-151E.....	189	356-189.....	189	356-229E.....	189	356-295.....	190	404-085.....	178
356-152.....	189	356-189E.....	189	356-230.....	189	356-296.....	190	404-086.....	178
356-152E.....	189	356-190.....	189	356-230E.....	189	356-300.....	190	404-087.....	178
356-153.....	189	356-190E.....	189	356-231.....	189	356-301.....	190	404-088.....	178

Index by Part Number

416-125.....	178	416-210.....	180	416-375.....	179	416-494.....	181	450-027P.....	115
416-126.....	178	416-211.....	180	416-376.....	179	416-495.....	181	450-028.....	126
416-127.....	178	416-230.....	182	416-377.....	179	416-496.....	181	450-028P.....	115
416-128.....	178	416-231.....	182	416-378.....	179	416-497.....	181	450-029.....	126
416-129.....	178	416-232.....	182	416-379.....	179	416-498.....	181	450-029P.....	116
416-130.....	178	416-233.....	182	416-381.....	179	416-499.....	181	450-030.....	126
416-131.....	178	416-234.....	182	416-382.....	179	416-500.....	181	450-030P.....	116
416-140.....	183	416-235.....	182	416-383.....	179	416-501.....	182	450-031.....	126
416-141.....	183	416-236.....	182	416-384.....	179	416-502.....	182	450-031P.....	116
416-142.....	183	416-237.....	182	416-385.....	179	416-503.....	182	450-035.....	126
416-143.....	183	416-238.....	182	416-386.....	179	416-504.....	182	450-041.....	127
416-144.....	183	416-239.....	182	416-387.....	179	416-505.....	182	450-042.....	127
416-145.....	183	416-240.....	182	416-388.....	179	416-506.....	182	450-043.....	127
416-146.....	183	416-241.....	182	416-389.....	179	416-507.....	182	450-043P.....	117
416-147.....	183	416-280.....	178	416-390.....	179	416-508.....	182	450-043P.....	117
416-148.....	183	416-281.....	178	416-391.....	179	416-509.....	182	450-044.....	127
416-149.....	183	416-282.....	178	416-392.....	179	416-510.....	182	450-044P.....	117
416-150.....	183	416-283.....	178	416-393.....	179	416-511.....	182	450-045.....	127
416-151.....	183	416-284.....	178	416-394.....	179	416-512.....	182	450-045P.....	117
416-160.....	182	416-285.....	178	416-395.....	179	416-513.....	182	450-046.....	127
416-161.....	182	416-286.....	178	416-396.....	179	416-514.....	182	450-046P.....	117
416-162.....	182	416-287.....	178	416-397.....	179	450-000.....	127	450-047.....	127
416-163.....	182	416-288.....	178	416-398.....	179	450-001.....	127	450-047P.....	117
416-164.....	182	416-289.....	178	416-399.....	179	450-002.....	127	450-048.....	127
416-165.....	182	416-290.....	178	416-400.....	179	450-003.....	127	450-048P.....	117
416-166.....	182	416-291.....	178	416-401.....	179	450-003P.....	117	450-049.....	127
416-167.....	182	416-330.....	183	416-402.....	179	450-004.....	127	450-049P.....	117
416-168.....	182	416-331.....	183	416-403.....	179	450-004P.....	117	450-050.....	127
416-169.....	182	416-332.....	183	416-404.....	179	450-005.....	127	450-050P.....	117
416-170.....	182	416-333.....	183	416-470.....	181	450-005P.....	117	450-051.....	127
416-171.....	182	416-334.....	183	416-471.....	181	450-006.....	127	450-051P.....	117
416-180.....	183	416-335.....	183	416-472.....	181	450-006P.....	117	450-063.....	126
416-181.....	183	416-336.....	183	416-473.....	181	450-007.....	127	450-063P.....	116
416-182.....	183	416-337.....	183	416-474.....	181	450-007P.....	117	450-064.....	126
416-183.....	183	416-338.....	183	416-475.....	181	450-008.....	127	450-064P.....	116
416-184.....	183	416-339.....	183	416-476.....	181	450-008P.....	117	450-065.....	126
416-185.....	183	416-340.....	183	416-477.....	181	450-009.....	127	450-065P.....	116
416-186.....	183	416-341.....	183	416-478.....	181	450-009P.....	117	450-066.....	126
416-187.....	183	416-360.....	179	416-479.....	181	450-010.....	127	450-066P.....	116
416-188.....	183	416-361.....	179	416-480.....	181	450-010P.....	117	450-067.....	126
416-189.....	183	416-362.....	179	416-481.....	181	450-011.....	127	450-067P.....	116
416-190.....	183	416-363.....	179	416-482.....	181	450-011P.....	117	450-068.....	126
416-191.....	183	416-364.....	179	416-483.....	181	450-021.....	126	450-068P.....	116
416-200.....	180	416-365.....	179	416-484.....	181	450-022.....	126	450-069.....	126
416-201.....	180	416-366.....	179	416-485.....	181	450-023.....	126	450-069P.....	116
416-202.....	180	416-367.....	179	416-486.....	181	450-023P.....	115	450-070.....	126
416-203.....	180	416-368.....	179	416-487.....	181	450-024.....	126	450-070P.....	116
416-204.....	180	416-369.....	179	416-488.....	181	450-024P.....	115	450-071P.....	116
416-205.....	180	416-370.....	179	416-489.....	181	450-025.....	126	450-075.....	126
416-206.....	180	416-371.....	179	416-490.....	181	450-025P.....	115	450-081.....	126
416-207.....	180	416-372.....	179	416-491.....	181	450-026.....	126	450-082.....	126
416-208.....	180	416-373.....	179	416-492.....	181	450-026P.....	115	450-083.....	126
416-209.....	180	416-374.....	179	416-493.....	181	450-027.....	126	450-084.....	126

450-084P.....	117	450-155P.....	118	450-218P.....	119	450-256.....	129	450-297P.....	119
450-085.....	126	450-156.....	128	450-219.....	129	450-256P.....	118	450-298.....	128
450-085P.....	117	450-156P.....	118	450-219P.....	119	450-257.....	129	450-298P.....	119
450-086.....	126	450-157.....	128	450-220.....	129	450-258.....	129	450-299.....	128
450-086P.....	117	450-157P.....	118	450-220P.....	119	450-258P.....	118	450-299P.....	119
450-087.....	126	450-158.....	128	450-221.....	129	450-259.....	130	450-300.....	128
450-087P.....	117	450-158P.....	118	450-221P.....	119	450-259P.....	118	450-300P.....	119
450-088.....	126	450-159.....	128	450-222.....	130	450-260.....	129	450-301.....	128
450-088P.....	117	450-159P.....	118	450-223.....	130	450-260P.....	118	450-301P.....	119
450-089.....	126	450-160.....	128	450-223P.....	119	450-261.....	129	450-302.....	128
450-090.....	126	450-160P.....	118	450-224.....	130	450-261P.....	118	450-302P.....	119
450-094P.....	117	450-161.....	128	450-224P.....	119	450-262.....	129	450-303.....	128
450-095.....	126	450-161P.....	118	450-225.....	130	450-263.....	129	450-303P.....	119
450-095P.....	117	450-165.....	128	450-225P.....	119	450-264.....	129	450-304P.....	119
450-096P.....	117	450-175P.....	113	450-226.....	130	450-265.....	129	450-305P.....	119
450-097P.....	117	450-176P.....	113	450-226P.....	119	450-268.....	129	450-306P.....	119
450-098P.....	117	450-177P.....	113	450-227.....	130	450-270.....	129	450-307.....	128
450-109.....	127	450-178P.....	113	450-227P.....	119	450-271.....	129	450-307P.....	119
450-109P.....	117	450-179P.....	113	450-231.....	130	450-272.....	129	450-309.....	128
450-112.....	127	450-180P.....	113	450-231P.....	118	450-273.....	129	450-309P.....	119
450-113.....	127	450-181P.....	113	450-232.....	130	450-273P.....	119	450-310.....	128
450-113P.....	117	450-190.....	130	450-232P.....	118	450-274.....	129	450-310P.....	119
450-128.....	126	450-190P.....	118	450-233.....	130	450-275.....	129	450-311.....	128
450-131.....	126	450-200.....	130	450-233P.....	118	450-276.....	129	450-311P.....	119
450-131P.....	116	450-201.....	130	450-234.....	130	450-277.....	129	450-316.....	128
450-132.....	126	450-201P.....	118	450-234P.....	118	450-277P.....	119	450-316P.....	119
450-132P.....	116	450-203.....	130	450-235.....	130	450-278.....	129	450-317.....	128
450-133.....	126	450-203P.....	118	450-235P.....	118	450-278P.....	119	450-317P.....	119
450-133P.....	116	450-204.....	130	450-236.....	130	450-279.....	129	450-318.....	128
450-134.....	126	450-204P.....	118	450-236P.....	118	450-279P.....	119	450-318P.....	119
450-134P.....	116	450-205.....	130	450-237.....	130	450-280.....	130	450-319.....	128
450-135.....	126	450-205P.....	118	450-237P.....	118	450-280P.....	119	450-319P.....	119
450-135P.....	116	450-206.....	130	450-238.....	130	450-281.....	130	450-320.....	128
450-136.....	126	450-206P.....	118	450-238P.....	118	450-281P.....	119	450-320P.....	119
450-136P.....	116	450-207.....	130	450-239.....	130	450-282.....	130	450-321.....	128
450-137.....	126	450-207P.....	118	450-240.....	130	450-284.....	130	450-321P.....	119
450-138.....	126	450-208.....	130	450-241.....	129	450-284P.....	119	450-322.....	128
450-139.....	126	450-208P.....	118	450-244.....	129	450-285.....	130	450-322P.....	119
450-140.....	126	450-210.....	130	450-245.....	129	450-285P.....	119	450-323.....	128
450-141P.....	116	450-211.....	130	450-246.....	129	450-288.....	128	450-323P.....	120
450-142P.....	116	450-211P.....	118	450-247.....	129	450-288P.....	119	450-324.....	128
450-143P.....	116	450-212.....	130	450-248.....	129	450-290.....	128	450-324P.....	120
450-144P.....	116	450-212P.....	118	450-249.....	129	450-290P.....	119	450-325.....	128
450-145P.....	116	450-213.....	130	450-250.....	130	450-292.....	128	450-325P.....	120
450-146P.....	116	450-214.....	130	450-250P.....	118	450-292P.....	119	450-326.....	128
450-150.....	128	450-214P.....	118	450-251.....	130	450-293.....	128	450-328.....	128
450-151.....	128	450-215.....	130	450-251P.....	118	450-293P.....	119	450-328P.....	120
450-152.....	128	450-215P.....	118	450-252.....	129	450-294.....	128	450-330.....	129
450-153.....	128	450-216.....	130	450-253.....	129	450-295.....	128	450-330P.....	120
450-153P.....	118	450-216P.....	118	450-253P.....	118	450-295P.....	119	450-331.....	129
450-154.....	128	450-217.....	130	450-254.....	129	450-296.....	128	450-332.....	129
450-154P.....	118	450-217P.....	118	450-254P.....	118	450-296P.....	119	450-332P.....	120
450-155.....	128	450-218.....	129	450-255.....	129	450-297.....	128	450-333.....	129



1

2

3

4

5

6

7

8

9

10

11

12

13

14

#

Index by Part Number

450-333P.....	120	450-442.....	125	450-508.....	125	450-554.....	124	450-703P.....	112
450-334.....	129	450-442P.....	114	450-508P.....	114	450-554P.....	115	450-704.....	121
450-334P.....	120	450-443.....	125	450-509.....	125	450-555.....	124	450-704P.....	112
450-335.....	129	450-443P.....	114	450-509P.....	114	450-555P.....	115	450-705.....	121
450-335P.....	120	450-444.....	125	450-510.....	125	450-557.....	124	450-705P.....	112
450-336.....	129	450-444P.....	114	450-510P.....	114	450-557P.....	115	450-706.....	121
450-336P.....	120	450-445.....	125	450-511.....	125	450-558P.....	115	450-706P.....	112
450-337.....	129	450-445P.....	114	450-511P.....	114	450-559P.....	115	450-707.....	121
450-337P.....	120	450-447.....	125	450-516.....	125	450-573.....	135	450-707P.....	112
450-338.....	129	450-447P.....	114	450-523.....	124	450-581.....	124	450-708.....	121
450-338P.....	120	450-448.....	125	450-526.....	124	450-582.....	124	450-708P.....	112
450-339.....	129	450-448P.....	114	450-527.....	124	450-583.....	124	450-709.....	121
450-339P.....	120	450-449.....	125	450-528.....	124	450-583P.....	115	450-709P.....	112
450-373P.....	120	450-449P.....	114	450-529.....	124	450-584.....	124	450-710.....	121
450-376P.....	120	450-467.....	131	450-529P.....	115	450-584P.....	115	450-710P.....	112
450-377P.....	120	450-471.....	131	450-530.....	124	450-585.....	124	450-715.....	121
450-380P.....	120	450-473.....	131	450-531.....	124	450-585P.....	115	450-717.....	121
450-381P.....	120	450-474.....	131	450-532.....	124	450-586.....	124	450-718.....	121
450-420.....	125	450-475.....	131	450-532P.....	115	450-586P.....	115	450-720.....	121
450-420P.....	114	450-476.....	131	450-533.....	124	450-587.....	124	450-721.....	121
450-421.....	125	450-477.....	131	450-533P.....	115	450-587P.....	115	450-722.....	121
450-423.....	125	450-478.....	131	450-535.....	124	450-588.....	124	450-724.....	121
450-423P.....	114	450-483.....	131	450-535P.....	115	450-588P.....	115	450-725.....	121
450-425.....	125	450-483P.....	113	450-536.....	124	450-589.....	124	450-726.....	121
450-425P.....	114	450-484.....	131	450-536P.....	115	450-589P.....	115	450-726P.....	112
450-426.....	125	450-484P.....	113	450-537.....	124	450-590.....	124	450-728.....	121
450-426P.....	114	450-485.....	131	450-537P.....	115	450-590P.....	115	450-729.....	121
450-427.....	125	450-485P.....	113	450-539.....	124	450-591.....	124	450-731.....	121
450-427P.....	114	450-486.....	131	450-540.....	124	450-591P.....	115	450-731P.....	112
450-428.....	125	450-486P.....	113	450-540P.....	115	450-600.....	127	450-732.....	121
450-428P.....	114	450-487.....	131	450-541.....	124	450-601.....	127	450-733.....	121
450-429.....	125	450-487P.....	113	450-541P.....	115	450-602.....	127	450-733P.....	112
450-429P.....	114	450-488.....	131	450-542.....	124	450-603.....	127	450-734.....	121
450-430.....	125	450-488P.....	113	450-542P.....	115	450-609.....	127	450-734P.....	112
450-430P.....	114	450-489.....	131	450-544.....	124	450-610.....	127	450-735.....	121
450-431.....	125	450-489P.....	113	450-545.....	124	450-611.....	127	450-735P.....	112
450-431P.....	114	450-490.....	131	450-545P.....	115	450-612.....	127	450-737.....	121
450-432.....	125	450-490P.....	113	450-546.....	124	450-614.....	127	450-737P.....	112
450-432P.....	114	450-491.....	131	450-546P.....	115	450-631.....	123	450-738.....	121
450-433.....	125	450-491P.....	113	450-547.....	124	450-633.....	123	450-738P.....	112
450-433P.....	114	450-495.....	131	450-547P.....	115	450-634.....	123	450-739.....	121
450-434.....	125	450-501.....	125	450-548.....	124	450-635.....	123	450-739P.....	112
450-434P.....	114	450-502.....	125	450-548P.....	115	450-636.....	123	450-740.....	121
450-435.....	125	450-503.....	125	450-549.....	124	450-637.....	123	450-741.....	121
450-435P.....	114	450-503P.....	114	450-549P.....	115	450-638.....	123	450-750.....	122
450-436.....	125	450-504.....	125	450-550.....	124	450-639.....	123	450-751.....	122
450-436P.....	114	450-504P.....	114	450-550P.....	115	450-640.....	123	450-752.....	122
450-437.....	125	450-505.....	125	450-551.....	124	450-641.....	123	450-753.....	122
450-437P.....	114	450-505P.....	114	450-551P.....	115	450-645.....	123	450-753P.....	113
450-438.....	125	450-506.....	125	450-552.....	124	450-700.....	121	450-754.....	122
450-439.....	125	450-506P.....	114	450-552P.....	115	450-701.....	121	450-754P.....	113
450-440.....	125	450-507.....	125	450-553.....	124	450-702.....	121	450-755.....	122
450-441.....	125	450-507P.....	114	450-553P.....	115	450-703.....	121	450-755P.....	113

450-756.....	122	450-814P.....	110	450-882P.....	112	456-025NL.....	15	456-757NL.....	137
450-756P.....	113	450-815.....	123	450-883P.....	112	456-025NL.....	136	456-803NL.....	137
450-757.....	122	450-815P.....	110	450-884P.....	112	456-053NL.....	137	456-804NL.....	137
450-757P.....	113	450-816P.....	110	450-885P.....	112	456-054NL.....	137	456-805NL.....	137
450-758.....	122	450-817P.....	110	450-886P.....	112	456-055NL.....	137	456-912NL.....	139
450-758P.....	113	450-818P.....	110	450-887P.....	112	456-063NL.....	137	456-913NL.....	139
450-759.....	122	450-821.....	122	450-888P.....	112	456-064NL.....	137	456-914NL.....	139
450-759P.....	113	450-822.....	122	450-889P.....	112	456-065NL.....	137	456-915NL.....	139
450-760.....	122	450-823.....	122	450-893P.....	111	456-073NL.....	137	460-002NL.....	147
450-760P.....	113	450-823P.....	110	450-894P.....	111	456-074NL.....	137	460-003NL.....	147
450-761.....	122	450-824.....	122	450-895P.....	111	456-075NL.....	137	460-004NL.....	147
450-761P.....	113	450-824P.....	110	450-896P.....	111	456-084NL.....	137	460-005NL.....	147
450-776.....	122	450-825.....	122	450-897P.....	111	456-151NL.....	138	460-006NL.....	147
450-778.....	122	450-825P.....	110	450-898P.....	111	456-152NL.....	138	460-007NL.....	147
450-779.....	122	450-826.....	122	450-899P.....	111	456-153NL.....	138	460-008NL.....	147
450-780.....	122	450-826P.....	110	450-900P.....	111	456-154NL.....	138	460-085NL.....	147
450-780P.....	113	450-827.....	122	450-903P.....	111	456-155NL.....	138	460-105NL.....	148
450-781.....	122	450-827P.....	110	450-904P.....	111	456-156NL.....	138	460-106NL.....	148
450-782.....	122	450-828.....	122	450-905P.....	111	456-157NL.....	138	460-107NL.....	148
450-783.....	122	450-828P.....	110	450-906P.....	111	456-158NL.....	138	460-110NL.....	148
450-784.....	122	450-833P.....	110	450-907P.....	111	456-160NL.....	138	460-113NL.....	148
450-784P.....	113	450-834.....	122	450-908P.....	111	456-161NL.....	138	460-114NL.....	148
450-785.....	122	450-834P.....	110	450-913P.....	111	456-170NL.....	138	460-126NL.....	147
450-785P.....	113	450-835P.....	110	450-914P.....	111	456-171NL.....	138	460-136NL.....	148
450-786.....	122	450-836P.....	110	450-915P.....	111	456-180NL.....	138	460-137NL.....	148
450-787.....	122	450-837P.....	110	450-916P.....	111	456-181NL.....	138	460-152NL.....	148
450-787P.....	113	450-838P.....	110	450-917P.....	111	456-182NL.....	138	460-153NL.....	148
450-788.....	123	450-843P.....	110	450-918P.....	111	456-183NL.....	138	460-154NL.....	148
450-788P.....	113	450-844P.....	110	450-991P.....	120	456-184NL.....	138	460-155NL.....	148
450-789.....	123	450-845P.....	110	450-992P.....	120	456-185NL.....	138	460-156NL.....	148
450-790.....	123	450-846P.....	110	450-993P.....	120	456-186NL.....	138	460-157NL.....	148
450-791.....	123	450-847P.....	110	450-994P.....	120	456-187NL.....	138	460-158NL.....	148
450-791P.....	113	450-848P.....	110	450-995P.....	120	456-188NL.....	138	460-208NL.....	148
450-792.....	123	450-853P.....	111	450-996P.....	120	456-483NL.....	139	460-210NL.....	148
450-792P.....	113	450-854P.....	111	450-997P.....	120	456-484NL.....	139	460-211NL.....	148
450-793.....	123	450-855P.....	111	450-998P.....	120	456-485NL.....	139	460-212NL.....	148
450-794.....	123	450-856P.....	111	450-999P.....	120	456-503NL.....	139	460-213NL.....	148
450-794P.....	113	450-857P.....	111	456-003NL.....	15	456-504NL.....	139	460-214NL.....	148
450-795.....	123	450-858P.....	111	456-003NL.....	136	456-505NL.....	139	460-215NL.....	148
450-795P.....	113	450-863P.....	111	456-004NL.....	15	456-523NL.....	137	460-216NL.....	148
450-796.....	123	450-864P.....	111	456-004NL.....	136	456-524NL.....	137	460-217NL.....	148
450-797.....	123	450-865P.....	111	456-005NL.....	15	456-525NL.....	137	460-218NL.....	148
450-797P.....	113	450-866P.....	111	456-005NL.....	136	456-526NL.....	137	460-219NL.....	148
450-798.....	123	450-867P.....	111	456-013NL.....	136	456-527NL.....	137	460-220NL.....	148
450-803.....	123	450-868P.....	111	456-014NL.....	15	456-703NL.....	137	460-221NL.....	148
450-803P.....	110	450-872P.....	112	456-014NL.....	15	456-704NL.....	137	460-222NL.....	148
450-804.....	123	450-873P.....	112	456-014NL.....	136	456-705NL.....	137	460-223NL.....	148
450-804P.....	110	450-874P.....	112	456-015NL.....	15	456-706NL.....	137	460-224NL.....	148
450-805.....	123	450-875P.....	112	456-015NL.....	136	456-707NL.....	137	460-227NL.....	148
450-806.....	123	450-876P.....	112	456-023NL.....	15	456-753NL.....	137	460-229NL.....	149
450-807.....	123	450-877P.....	112	456-023NL.....	136	456-754NL.....	137	460-230NL.....	149
450-808.....	123	450-878P.....	112	456-024NL.....	15	456-755NL.....	137	460-231NL.....	149
450-813P.....	110	450-879P.....	112	456-024NL.....	136	456-756NL.....	137	460-232NL.....	149



1

2

3

4

5

6

7

8

9

10

11

12

13

14

#

Index by Part Number

460-233NL.....	149	460-764NL.....	146	461-274.....	160	461-823.....	150	461-956.....	159
460-234NL.....	149	460-769NL.....	146	461-275.....	160	461-825.....	150	461-957.....	159
460-236NL.....	149	460-773NL.....	146	461-280.....	160	461-902.....	158	461-958.....	159
460-403NL.....	149	460-804NL.....	146	461-283.....	160	461-903.....	158	461-959.....	159
460-404NL.....	149	460-805NL.....	146	461-284.....	160	461-904.....	158	461-960.....	159
460-405NL.....	149	460-806NL.....	146	461-285.....	160	461-905.....	158	461-961.....	159
460-406NL.....	149	460-902.....	145	461-287.....	160	461-906.....	158	461-962.....	159
460-407NL.....	149	460-903.....	145	461-295.....	160	461-907.....	158	461-963.....	159
460-408NL.....	149	460-904.....	145	461-297.....	160	461-908.....	158	461-964.....	159
460-502NL.....	146	460-905.....	145	461-305.....	160	461-912.....	158	461-965.....	159
460-503NL.....	146	460-906.....	145	461-306.....	160	461-913.....	158	461-966.....	159
460-504NL.....	146	460-907.....	145	461-315.....	160	461-914.....	158	461-967.....	159
460-505NL.....	146	460-908.....	145	461-316.....	160	461-915.....	158	461-968.....	159
460-506NL.....	146	460-912.....	145	461-318.....	160	461-916.....	158	461-969.....	159
460-507NL.....	146	460-913.....	145	461-320.....	160	461-917.....	158	461-970.....	159
460-508NL.....	146	460-914.....	145	461-323.....	160	461-918.....	158	461-986.....	158
460-525NL.....	147	460-915.....	145	461-334.....	160	461-919.....	158	461-987.....	158
460-528NL.....	147	460-923.....	153	461-335.....	160	461-920.....	158	461-988.....	158
460-529NL.....	147	460-924.....	153	461-337.....	160	461-921.....	158	461-989.....	158
460-532NL.....	147	460-925.....	153	461-345.....	160	461-922.....	158	461-999.....	161
460-533NL.....	147	460-926.....	153	461-347.....	160	461-923.....	159	462-002NL.....	155
460-535NL.....	147	460-927.....	153	461-354.....	160	461-924.....	159	462-003NL.....	155
460-536NL.....	147	460-928.....	153	461-364.....	160	461-925.....	159	462-004NL.....	155
460-537NL.....	147	461-002.....	151	461-374.....	160	461-926.....	159	462-005NL.....	155
460-538NL.....	147	461-003.....	151	461-375.....	160	461-927.....	159	462-006NL.....	155
460-539NL.....	147	461-004.....	151	461-377.....	160	461-928.....	159	462-007NL.....	155
460-543NL.....	147	461-005.....	151	461-384.....	160	461-929.....	159	462-008NL.....	155
460-613NL.....	145	461-023.....	151	461-385.....	160	461-930.....	159	462-085NL.....	155
460-614NL.....	145	461-024.....	151	461-390.....	160	461-931.....	159	462-105NL.....	156
460-615NL.....	145	461-025.....	151	461-402.....	152	461-932.....	159	462-106NL.....	156
460-623NL.....	146	461-043.....	151	461-403.....	152	461-933.....	159	462-107NL.....	156
460-624NL.....	146	461-045.....	151	461-404.....	152	461-934.....	159	462-110NL.....	156
460-625NL.....	146	461-109.....	151	461-405.....	152	461-935.....	159	462-113NL.....	156
460-626NL.....	146	461-152.....	152	461-413.....	152	461-936.....	159	462-114NL.....	156
460-627NL.....	146	461-153.....	152	461-414.....	152	461-937.....	159	462-126NL.....	156
460-628NL.....	146	461-154.....	152	461-415.....	152	461-938.....	159	462-136NL.....	157
460-629NL.....	146	461-155.....	152	461-423.....	161	461-939.....	159	462-137NL.....	157
460-705NL.....	146	461-208.....	152	461-424.....	161	461-940.....	159	462-152NL.....	157
460-706NL.....	146	461-210.....	152	461-446.....	161	461-941.....	159	462-153NL.....	157
460-709NL.....	146	461-211.....	152	461-501.....	151	461-942.....	159	462-154NL.....	157
460-710NL.....	146	461-212.....	152	461-502.....	151	461-943.....	161	462-155NL.....	157
460-715NL.....	146	461-213.....	152	461-503.....	151	461-944.....	161	462-156NL.....	157
460-716NL.....	146	461-214.....	152	461-504.....	151	461-945.....	161	462-157NL.....	157
460-717NL.....	146	461-215.....	152	461-505.....	151	461-946.....	161	462-158NL.....	157
460-718NL.....	146	461-217.....	152	461-529.....	151	461-947.....	161	462-208NL.....	157
460-751NL.....	146	461-218.....	152	461-532.....	151	461-948.....	158	462-210NL.....	157
460-754NL.....	146	461-254.....	152	461-533.....	151	461-949.....	158	462-211NL.....	157
460-755NL.....	146	461-255.....	152	461-754.....	150	461-950.....	158	462-212NL.....	157
460-757NL.....	146	461-260.....	152	461-755.....	150	461-951.....	159	462-213NL.....	157
460-758NL.....	146	461-263.....	152	461-757.....	150	461-952.....	159	462-214NL.....	157
460-759NL.....	146	461-264.....	152	461-758.....	150	461-953.....	159	462-215NL.....	157
460-762NL.....	146	461-265.....	152	461-763.....	150	461-954.....	159	462-216NL.....	157
460-763NL.....	146	461-266.....	152	461-822.....	150	461-955.....	159	462-217NL.....	157

462-218NL.....	157	462-715NL.....	153	465-063.....	140	465-227B.....	164	500-10-100R.....	171
462-219NL.....	157	462-716NL.....	153	465-064.....	140	465-233.....	163	500-10-300.....	171
462-220NL.....	157	462-717NL.....	153	465-070.....	140	465-233B.....	163	500-10-300B.....	171
462-221NL.....	157	462-718NL.....	153	465-071.....	141	465-234.....	163	500-10-300R.....	171
462-222NL.....	157	462-751NL.....	154	465-072.....	141	465-234B.....	163	500-10-500.....	171
462-223NL.....	157	462-754NL.....	154	465-075.....	141	465-235.....	163	500-10-500B.....	171
462-224NL.....	157	462-755NL.....	154	465-076.....	141	465-235B.....	163	500-10-500R.....	171
462-227NL.....	157	462-757NL.....	154	465-079.....	141	465-236.....	163	500-12-10.....	171
462-229NL.....	157	462-758NL.....	154	465-080.....	141	465-236B.....	163	500-12-10B.....	171
462-230NL.....	157	462-759NL.....	154	465-082.....	139	465-238.....	163	500-12-10R.....	171
462-231NL.....	157	462-761NL.....	154	465-083.....	139	465-238B.....	163	500-12-20.....	171
462-232NL.....	157	462-762NL.....	154	465-084.....	139	465-243.....	164	500-12-20B.....	171
462-233NL.....	157	462-763NL.....	154	465-091.....	141	465-243B.....	164	500-12-20R.....	171
462-234NL.....	157	462-764NL.....	154	465-092.....	141	465-244.....	164	500-12-100.....	171
462-236NL.....	157	462-769NL.....	154	465-093.....	141	465-244B.....	164	500-12-100B.....	171
462-403NL.....	157	462-773NL.....	154	465-103.....	141	465-245.....	164	500-12-100R.....	171
462-404NL.....	157	462-804NL.....	154	465-104.....	141	465-245B.....	164	500-12-300.....	171
462-405NL.....	157	462-805NL.....	154	465-110.....	141	465-246.....	164	500-12-300B.....	171
462-406NL.....	157	462-806NL.....	154	465-111.....	141	465-246B.....	164	500-12-300R.....	171
462-407NL.....	157	465-001.....	140	465-116.....	141	465-248.....	164	500-12-500.....	171
462-408NL.....	157	465-002.....	140	465-117.....	141	465-248B.....	164	500-12-500B.....	171
462-502NL.....	155	465-005.....	139	465-120.....	141	465-253.....	162	500-12-500R.....	171
462-503NL.....	155	465-006.....	139	465-121.....	141	465-254.....	162	500-12-1000.....	171
462-504NL.....	155	465-007.....	139	465-140.....	141	465-255.....	162	500-12-1000B.....	171
462-505NL.....	155	465-008.....	139	465-142.....	141	465-263.....	162	500-12-1000R.....	171
462-506NL.....	155	465-009.....	139	465-143.....	141	465-264.....	162	500-14-100.....	171
462-507NL.....	155	465-010.....	139	465-203.....	165	465-265.....	162	500-20-20.....	171
462-508NL.....	155	465-013.....	139	465-203B.....	165	465-273.....	162	500-20-100.....	171
462-525NL.....	155	465-014.....	139	465-204.....	165	465-274.....	162	500-20-300.....	171
462-528NL.....	155	465-015.....	139	465-204B.....	165	465-275.....	162	500-34-10.....	171
462-529NL.....	155	465-016.....	139	465-205.....	165	465-283.....	162	500-34-10B.....	171
462-532NL.....	155	465-017.....	139	465-205B.....	165	465-284.....	162	500-34-10R.....	171
462-533NL.....	155	465-019.....	140	465-207.....	165	465-285.....	162	500-34-20.....	171
462-535NL.....	155	465-020.....	140	465-207B.....	165	465-293.....	163	500-34-20B.....	171
462-536NL.....	155	465-021.....	140	465-213.....	165	465-293B.....	163	500-34-20R.....	171
462-537NL.....	155	465-022.....	140	465-213B.....	165	465-294.....	163	500-34-100.....	171
462-538NL.....	155	465-025.....	140	465-214.....	165	465-294B.....	163	500-34-100B.....	171
462-539NL.....	155	465-026.....	140	465-214B.....	165	465-295.....	163	500-34-100R.....	171
462-543NL.....	155	465-027.....	140	465-215.....	165	465-295B.....	163	500-34-300.....	171
462-613NL.....	153	465-030.....	140	465-215B.....	165	465-296.....	163	500-34-300B.....	171
462-614NL.....	153	465-031.....	140	465-216.....	165	465-296B.....	163	500-34-300R.....	171
462-615NL.....	153	465-032.....	140	465-216B.....	165	465-303.....	162	500-34-500.....	171
462-623NL.....	154	465-035.....	140	465-217.....	165	465-304.....	162	500-34-500B.....	171
462-624NL.....	154	465-036.....	140	465-217B.....	165	465-305.....	162	500-34-500R.....	171
462-625NL.....	154	465-037.....	140	465-223.....	164	465-999.....	165	500-34-1000.....	171
462-626NL.....	154	465-046.....	140	465-223B.....	164	500-10-10.....	171	500-34-1000B.....	171
462-627NL.....	154	465-047.....	140	465-224.....	164	500-10-10B.....	171	500-34-1000R.....	171
462-628NL.....	154	465-054.....	139	465-224B.....	164	500-10-10R.....	171	500-38-100.....	171
462-629NL.....	155	465-055.....	139	465-225.....	164	500-10-20.....	171	500-38-500.....	171
462-705NL.....	153	465-056.....	139	465-225B.....	164	500-10-20B.....	171	500-38-1000.....	171
462-706NL.....	154	465-058.....	140	465-226.....	164	500-10-20R.....	171	500-99-999.....	171
462-709NL.....	154	465-059.....	140	465-226B.....	164	500-10-100.....	171	500-112-20.....	171
462-710NL.....	153	465-060.....	140	465-227.....	164	500-10-100B.....	171	500-112-100.....	171



1

2

3

4

5

6

7

8

9

10

11

12

13

14

#

Index by Part Number

500-112-300.....	171	800-200.....	282	800-655.....	311	800-775M.....	302	800-856B.....	281
500-114-20.....	171	800-233.....	277	800-660.....	311	800-775M-NF.....	302	800-856R.....	281
500-114-100.....	171	800-234.....	277	800-662.....	310	800-775NF.....	301	800-856T.....	281
500-114-300.....	171	800-235.....	277	800-663.....	310	800-775S.....	302	800-857.....	280
501-14-25.....	172	800-244.....	277	800-664.....	310	800-775S-NF.....	302	800-857.....	284
501-14-25K.....	172	800-245.....	305	800-665.....	310	800-802.....	281	800-858.....	280
501-14-50.....	172	800-246.....	305	800-667.....	311	800-802.....	305	800-858.....	285
501-14-100.....	172	800-251.....	167	800-668.....	311	800-803.....	280	800-860.....	282
501-38-25.....	172	800-253.....	167	800-669.....	311	800-805.....	280	800-861.....	282
501-38-25K.....	172	800-254.....	167	800-673.....	310	800-805.....	285	800-861.....	284
501-38-50.....	172	800-304.....	293	800-675.....	310	800-806.....	280	800-861.....	284
501-38-100.....	172	800-305.....	293	800-683.....	310	800-815.....	282	800-861.....	285
507-502.....	150	800-313.....	293	800-684.....	310	800-816.....	282	800-861.....	285
507-503.....	150	800-314.....	293	800-692.....	311	800-825.....	282	800-865.....	281
507-512.....	150	800-323.....	295	800-693.....	311	800-825.....	285	800-865.....	284
507-513.....	150	800-324.....	295	800-703.....	309	800-835.....	301	800-866.....	281
508-255.....	166	800-332.....	280	800-704.....	309	800-835F.....	304	800-867.....	276
508-256.....	166	800-333.....	295	800-704NE.....	309	800-835M.....	304	800-874F.....	300
508-260.....	166	800-334.....	295	800-705.....	309	800-835P.....	304	800-874LP.....	300
508-261.....	166	800-345.....	293	800-706.....	309	800-835S.....	304	800-874M.....	300
508-280.....	166	800-348.....	293	800-709.....	309	800-835VC.....	304	800-874S.....	300
508-281.....	166	800-349.....	293	800-710.....	309	800-835VF.....	304	800-874VC.....	300
509-003.....	293	800-351.....	173	800-710NE.....	309	800-836.....	301	800-874VF.....	300
509-004.....	293	800-352.....	173	800-713.....	309	800-836F.....	304	800-875.....	301
509-005.....	293	800-353.....	173	800-714.....	309	800-836M.....	304	800-875F.....	300
509-013.....	295	800-354.....	173	800-715.....	309	800-836P.....	304	800-875LP.....	300
509-014.....	295	800-355.....	173	800-716.....	309	800-836S.....	304	800-875M.....	300
509-023.....	295	800-356.....	173	800-719.....	309	800-836VF.....	304	800-875S.....	300
510-603-3.....	149	800-363.....	292	800-761.....	306	800-837F.....	304	800-875VC.....	300
510-603-4.....	149	800-373.....	172	800-762.....	306	800-837M.....	304	800-875VF.....	300
510-603-6.....	149	800-373.....	295	800-765F.....	306	800-837P.....	304	800-876.....	301
510-603-8.....	149	800-374.....	172	800-765P.....	306	800-837S.....	304	800-876F.....	300
510-603-10.....	149	800-374.....	295	800-765VC.....	306	800-837U.....	304	800-876LP.....	300
510-613-3.....	149	800-375.....	172	800-765VF.....	306	800-838.....	301	800-876M.....	300
510-613-4.....	149	800-375.....	295	800-766.....	301	800-838F.....	304	800-876S.....	300
510-613-6.....	149	800-500.....	173	800-766F.....	306	800-838M.....	304	800-876VF.....	300
510-613-8.....	149	800-501.....	173	800-766M.....	306	800-838U.....	304	800-877.....	301
510-613-10.....	149	800-503.....	293	800-766P.....	306	800-841.....	307	800-877F.....	300
510-623-12.....	150	800-513.....	172	800-766S.....	306	800-842.....	307	800-877LP.....	300
800-134.....	277	800-513.....	295	800-766VF.....	306	800-845.....	282	800-877M.....	300
800-135.....	277	800-514.....	172	800-774F.....	302	800-845.....	284	800-877S.....	300
800-140.....	283	800-514.....	295	800-774F-NF.....	302	800-845.....	284	800-878F.....	300
800-141.....	282	800-515.....	172	800-774LP.....	302	800-845.....	285	800-878M.....	300
800-142.....	283	800-515.....	295	800-774LP-NF.....	302	800-846.....	282	800-881.....	305
800-143.....	283	800-523.....	173	800-774M.....	302	800-846.....	285	800-884F.....	303
800-143C.....	283	800-523.....	295	800-774M-NF.....	302	800-853.....	280	800-884M.....	303
800-143P.....	283	800-524.....	173	800-774S.....	302	800-855.....	276	800-884P.....	303
800-144.....	283	800-524.....	295	800-774S-NF.....	302	800-855.....	281	800-884S.....	303
800-144C.....	283	800-525.....	173	800-774VC.....	302	800-855B.....	281	800-884VC.....	303
800-144P.....	283	800-525.....	295	800-774VC-NF.....	302	800-855R.....	281	800-884VF.....	303
800-145.....	283	800-652.....	311	800-774VF.....	302	800-855T.....	276	800-885F.....	303
800-145C.....	283	800-653.....	311	800-774VF-NF.....	302	800-855T.....	281	800-885M.....	303
800-145P.....	283	800-654.....	311	800-775.....	301	800-856.....	281	800-885P.....	303

800-885S.....	303	830-143.....	270	900-097.....	90	8100A-10-11.....	287	8200T-10-2.....	279
800-885VC.....	303	830-143C.....	270	900-187.....	83	8100A-10-12.....	287	8200T-10-3.....	279
800-885VF.....	303	830-143P.....	270	900-188.....	83	8100P-10-2.....	286	8200T-10-4.....	279
800-886F.....	303	830-144.....	270	900-189.....	83	8100P-10-3.....	286	8200T-10-5.....	279
800-886M.....	303	830-144C.....	270	900-190.....	83	8100P-10-4.....	286	8200T-10-6.....	279
800-886P.....	303	830-145.....	270	900-224.....	211	8100P-10-5.....	286	8200T-10-7.....	279
800-886S.....	303	830-145C.....	270	900-279.....	84	8100P-10-6.....	286	8200T-10-8.....	279
800-886VF.....	303	830-201.....	269	900-284.....	211	8100P-10-7.....	286	8200T-10-9.....	279
800-887F.....	303	830-201S.....	269	900-285.....	211	8100P-10-8.....	286	8200T-10-10.....	279
800-887M.....	303	830-819.....	291	900-286.....	211	8100P-10-9.....	286	8200T-10-11.....	279
800-887P.....	303	830-820.....	291	900-287.....	211	8100P-10-10.....	286	8200T-10-12.....	279
800-887S.....	303	833-141.....	270	900-288.....	211	8100P-10-11.....	286	8200T-14-4.....	279
800-QT100.....	292	833-805.....	269	900-289.....	211	8100P-10-12.....	286	8200T-14-5.....	279
800-QT100R.....	292	833-815.....	269	8000-10-ER.....	284	8200-10-2.....	279	8200T-14-6.....	279
800-QT200.....	292	833-825.....	269	8000-10-ER.....	284	8200-10-3.....	279	8200T-14-7.....	279
807-001.....	308	833-825B.....	269	8000-10-ER.....	285	8200-10-4.....	279	8200T-14-8.....	279
807-002.....	308	833-825R.....	269	8000-10-ER.....	285	8200-10-5.....	279	8200T-14-9.....	279
807-003.....	308	833-845.....	271	8000-10-ES.....	284	8200-10-6.....	279	8200T-14-10.....	279
807-004.....	308	833-855.....	269	8000-10-ES.....	284	8200-10-7.....	279	8200T-14-11.....	279
807-005.....	308	833-855B.....	269	8000-10-ES.....	285	8200-10-8.....	279	8200T-14-12.....	279
807-031.....	308	833-855R.....	269	8000-10-ES.....	285	8200-10-9.....	279	8220-15-2.....	274
807-032.....	308	833-861.....	270	8000-14-ER.....	285	8200-10-10.....	279	8220-15-2X.....	275
807-033.....	308	833-862.....	271	8000-14-ER.....	285	8200-10-11.....	279	8220-15-3.....	274
807-034.....	308	850-125.....	294	8000-14-ES.....	285	8200-10-12.....	279	8220-15-3X.....	275
807-035.....	308	850-129.....	294	8000-14-ES.....	285	8200-14-4.....	280	8220-15-4.....	274
807-036.....	308	850-133.....	294	8000-14-MR.....	285	8200-14-5.....	280	8220-15-4X.....	275
807-071.....	308	850-135.....	294	8000-14-MS.....	285	8200-14-6.....	280	8220-15-5.....	274
807-072.....	308	850-139.....	294	8000-14-XP.....	285	8200-14-7.....	280	8220-15-5X.....	275
807-073.....	308	850-140.....	294	8000AP-10-2.....	285	8200-14-8.....	280	8220-15-6.....	274
810-100.....	288	850-144.....	294	8000P-10-2.....	284	8200-14-9.....	280	8220-15-6X.....	275
810-102.....	289	850-149.....	294	8000P-14-2.....	285	8200-14-10.....	280	8220-15-7.....	274
810-103.....	289	850-151.....	294	8000S-10-2.....	284	8200-14-11.....	280	8220-15-7X.....	275
810-104.....	289	850-153.....	294	8100-10-2.....	287	8200-14-12.....	280	8220-15-8.....	274
810-105.....	288	850-155.....	294	8100-10-3.....	287	8200P-10-2.....	278	8220-15-8X.....	275
810-106.....	289	850-159.....	294	8100-10-4.....	287	8200P-10-3.....	278	8220-20-2.....	274
810-107.....	289	850-161.....	294	8100-10-5.....	287	8200P-10-4.....	278	8220-20-2X.....	275
810-142EP.....	287	850-165.....	294	8100-10-6.....	287	8200P-10-5.....	278	8220-20-3.....	274
810-143EP.....	287	850-203.....	294	8100-10-7.....	287	8200P-10-6.....	278	8220-20-3X.....	275
810-144EP.....	287	850-204.....	294	8100-10-8.....	287	8200P-10-7.....	278	8220-20-4.....	274
810-145EP.....	287	850-205.....	294	8100-10-9.....	287	8200P-10-8.....	278	8220-20-4X.....	275
810-201.....	282	860-020.....	299	8100-10-10.....	287	8200P-10-9.....	278	8220-20-5.....	274
810-201.....	288	860-023.....	299	8100-10-11.....	287	8200P-10-10.....	278	8220-20-5X.....	275
822-817.....	276	860-024.....	299	8100-10-12.....	287	8200P-10-11.....	278	8220-20-6.....	274
822-818.....	276	860-025.....	299	8100-10-XP.....	288	8200P-10-12.....	278	8220-20-6X.....	275
822-857.....	276	860-100.....	299	8100A-10-2.....	287	8200P-14-4.....	278	8220S-15-2.....	275
822-861.....	277	860-333.....	299	8100A-10-3.....	287	8200P-14-5.....	278	8220S-15-3.....	275
822-862.....	277	900-090.....	90	8100A-10-4.....	287	8200P-14-6.....	278	8220S-15-4.....	275
822-863.....	277	900-091.....	90	8100A-10-5.....	287	8200P-14-7.....	278	8220S-15-5.....	275
822-867.....	277	900-092.....	90	8100A-10-6.....	287	8200P-14-8.....	278	8220S-15-6.....	275
822-868.....	277	900-093.....	90	8100A-10-7.....	287	8200P-14-9.....	278	8220S-15-7.....	275
830-140.....	270	900-094.....	90	8100A-10-8.....	287	8200P-14-10.....	278	8220S-15-8.....	275
830-142.....	270	900-095.....	90	8100A-10-9.....	287	8200P-14-11.....	278	8220S-20-2.....	275
830-142C.....	270	900-096.....	90	8100A-10-10.....	287	8200P-14-12.....	278	8220S-20-3.....	275



1

2

3

4

5

6

7

8

9

10

11

12

13

14

#

Index by Part Number

8220S-20-4	275	8330P-10-8	266
8220S-20-5	275	8330P-10-9	266
8220S-20-6	275	8330P-10-10	266
8300E-10-2	268	8330P-10-11	266
8300E-10-3	268	8330P-10-12	266
8300E-10-4	268	8400-25-4	272
8300E-10-5	268	8400-25-5	272
8300E-10-6	268	8400-25-6	272
8300E-10-7	268	8400-25-7	272
8300E-10-8	268	8400-25-8	272
8300E-10-9	268	8400-25-8H	272
8300E-10-10	268	8400-25-9	272
8300E-10-11	268	8400-25-10	272
8300E-10-12	268	VT-HTRP	291
8300EV-10-2	268	VT-MP	290
8300EV-10-3	268	VT-RP	290
8300EV-10-4	268	VT-RPH	291
8300EV-10-5	268	VT-RRC	291
8300EV-10-6	268	VT-RTS	291
8300EV-10-7	268		
8300EV-10-8	268		
8300EV-10-9	268		
8300EV-10-10	268		
8300EV-10-11	268		
8300EV-10-12	268		
8330-10-2	267		
8330-10-3	267		
8330-10-4	267		
8330-10-5	267		
8330-10-6	267		
8330-10-7	267		
8330-10-8	267		
8330-10-9	267		
8330-10-10	267		
8330-10-11	267		
8330-10-12	267		
8330AP-10-2	267		
8330AP-10-3	267		
8330AP-10-4	267		
8330AP-10-5	267		
8330AP-10-6	267		
8330AP-10-7	267		
8330AP-10-8	267		
8330AP-10-9	267		
8330AP-10-10	267		
8330AP-10-11	267		
8330AP-10-12	267		
8330P-10-2	266		
8330P-10-3	266		
8330P-10-4	266		
8330P-10-5	266		
8330P-10-6	266		
8330P-10-7	266		

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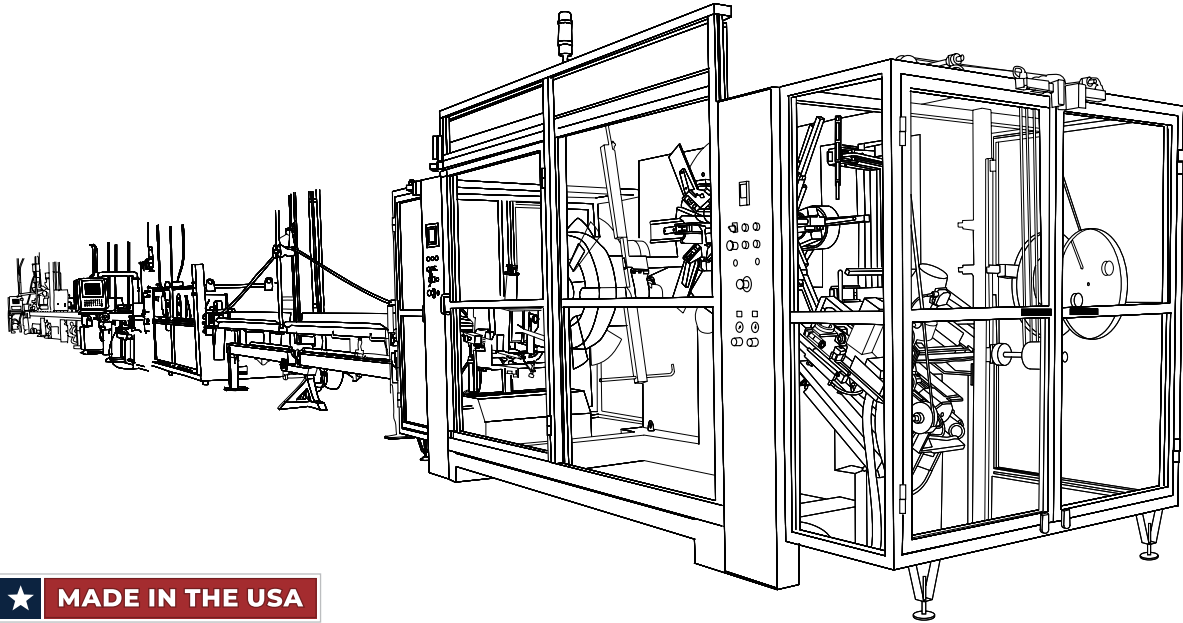


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