

LEAD FREE



What is the new lead-free requirement?

In 2011, the Reduction of Lead in Drinking Water Act was signed into law. The Act has reduced the lead content allowed in drinking water system and plumbing materials by changing the definition of "lead-free" in Section 1417 of the Safe Drinking Water Act.

The term "lead-free" has been updated from not more than 8% lead content to mean "not more than a weighted average of 0.25% lead when used with respect to the wetted surfaces of pipes, pipe fittings, plumbing fittings and fixtures."

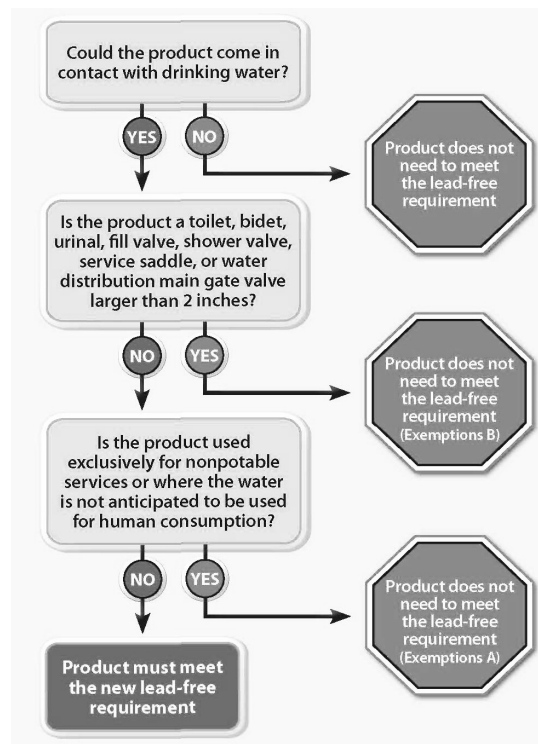
How do I know which products must meet the new lead-free requirement?

The prohibitions on use and introduction into commerce apply to all pipe, pipe fittings, plumbing fittings, and fixtures (henceforth referred to as "products"), including stocked inventories that have not been installed. This includes coated or uncoated brass or bronze materials. By using the flow-chart below as a guide, you can determine if a product must meet the new lead-free requirement:

Lead-Free Requirement Exemptions

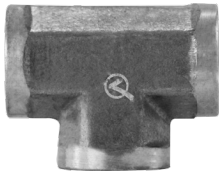
(A) The new requirement does not apply to pipes, pipe fittings, plumbing fittings, or fixtures, including backflow preventers, that are used exclusively for nonpotable service such as manufacturing, industrial processing, irrigation, outdoor watering or any other uses where the water is not anticipated to be used for human consumption.

(B) The new requirement does not apply to toilets, bidets, urinals, fill valves, flushometer valves, tub fillers, shower valves, service saddles or water distribution main gate valves 2 inches in diameter or larger.

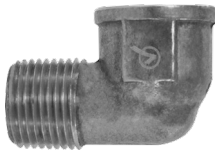


PIPE**LEAD FREE BRASS FITTINGS****LEAD
FREE****90° FORGED FEMALE ELBOW**

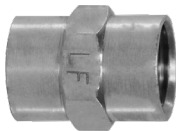
Part #	Thread size NPTF	List Price
28-010LF	1/4"	10.05
28-011LF	3/8"	7.99
28-012LF	1/2"	9.21
28-013LF	3/4"	15.36

UNION FORGED TEE

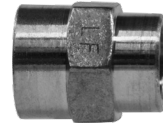
Part #	Thread size NPTF	List Price
28-032LF	1/8"	3.97
28-033LF	1/4"	4.02
28-034LF	3/8"	10.84
28-035LF	1/2"	15.03
28-036LF	3/4"	24.14

90° STREET ELBOW

Part #	Thread size NPTF	List Price
28-165LF	1/8"	2.57
28-166LF	1/4"	4.07
28-167LF	3/8"	5.98
28-168LF	1/2"	11.62
28-169LF	3/4"	10.29

COUPLING

Part #	Thread size NPTF	List Price
28-058LF	1/8"	2.18
28-059LF	1/4"	2.38
28-060LF	3/8"	3.72
28-061LF	1/2"	5.94

NEW**REDUCING COUPLING**

Part #	Thread size NPTF	List Price
28-183LF	3/8" x 1/4"	6.54
28-185LF	1/2" x 3/8"	5.21
28-189LF	3/4" x 1/2"	6.92

HEX BUSHING

Part #	Thread size NPTF MxF	List Price
28-102LF	1/4" x 1/8"	1.68
28-103LF	3/8" x 1/8"	3.72
28-104LF	3/8" x 1/4"	2.48
28-105LF	1/2" x 1/8"	6.27
28-106LF	1/2" x 1/4"	3.65
28-107LF	1/2" x 3/8"	4.70
28-108LF	3/4" x 1/8"	11.93
28-109LF	3/4" x 1/4"	8.08
28-110LF	3/4" x 3/8"	8.58
28-111LF	3/4" x 1/2"	6.64
28-115LF	1" x 3/4"	15.58

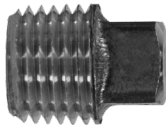
FACE BUSHING

Part #	Thread size NPTF MxF	List Price
28-121LF	1/4" x 1/8"	2.08
28-122LF	3/8" x 1/8"	6.92
28-116LF	3/8" x 1/4"	3.92
28-128LF	1/2" x 1/4"	4.50
28-117LF	1/2" x 3/8"	6.30
28-129LF	3/4" x 1/4"	7.43
28-130LF	3/4" x 3/8"	7.05
28-118LF	3/4" x 1/2"	10.14

HEX CAP

Part #	Thread size NPTF	List Price
28-076LF	1/4"	3.36
28-077LF	3/8"	1.73
28-078LF	1/2"	4.15
28-079LF	3/4"	12.00

SOLID SQUARE HEAD PLUG



Part #	Thread size NPTF	List Price
28-084LF	1/8"	1.53
28-085LF	1/4"	1.13
28-086LF	3/8"	4.41
28-087LF	1/2"	3.55
28-088LF	3/4"	15.00

COUNTERSUNK HEX PLUG



Part #	Thread size NPTF	List Price
28-093LF	1/8"	0.81
28-094LF	1/4"	3.49
28-095LF	3/8"	3.58
28-096LF	1/2"	5.25
28-097LF	3/4"	8.31
28-098LF	1"	14.92

CORED HEX PLUGS



Part #	Thread size NPTF	List Price
28-201LF	1/8"	1.15
28-202LF	1/4"	2.87
28-204LF	1/2"	8.71

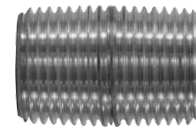
NEW

HEX HEAD PLUGS (SOLID)



Part #	Pipe Size inches	List Price
28-201SLF	1/8"	1.85
28-202SLF	1/4"	3.24
28-203SLF	3/8"	4.96
28-204SLF	1/2"	6.85
28-205SLF	3/4"	14.88
28-206SLF	1"	21.06

CLOSE NIPPLE



Part #	Thread size NPTF	List Price
28-131LF	1/8"	2.70
28-132LF	1/4"	2.22
28-133LF	3/8"	2.11
28-134LF	1/2"	2.94
28-135LF	3/4"	4.24

LONG NIPPLE



Part #	Thread size NPTF	List Price
28-144LF	1/4" x 1-1/2"	2.14
28-145LF	1/4" x 2"	2.80
28-147LF	1/4" x 3"	3.86
28-482LF	1/4" x 4"	5.29
28-148LF	3/8" x 1-1/2"	3.02
28-149LF	3/8" x 2"	4.09

HEX NIPPLE



Part #	Thread size NPTF	List Price
28-211LF	1/8"	2.09
28-212LF	1/4"	2.98
28-213LF	3/8"	3.12
28-222LF	3/8" x 1/4"	8.06
28-214LF	1/2"	7.25
28-224LF	1/2" x 3/8"	10.56
28-215LF	3/4"	29.27
28-225LF	3/4" x 1/2"	16.19

NEW

NEW

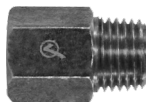
NEW

NEW

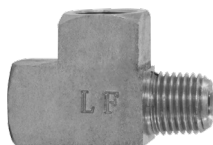
MALE BRANCH TEE



Part #	Thread size NPTF	List Price
28-283LF	3/8"	11.96

PIPE/ HOSE BARB**LEAD FREE BRASS FITTINGS****EXTENDER ADAPTER**

Part #	Thread size NPTF FxM	List Price
28-191LF	1/4" X 1/8"	2.80
28-192LF	1/4" x 1/4"	4.43
28-193LF	3/8" x 1/4"	10.53
28-195LF	1/2" x 3/8"	10.16
28-196LF	1/2" X 1/2"	10.92
28-208LF	3/4" x 1/2"	8.00

STREET TEE/ SERVICE TEE

Part #	Thread size NPTF	List Price
28-246LF	1/4"	8.99

HOSE BARBS**RIGID MALE ADAPTER**

Part #	Hose I.D. x Male NPTF	List Price
32-027LF	1/8" x 1/4"	4.87
32-002LF	3/16" x 1/8"	2.50
32-004LF	1/4" x 1/8"	2.86
32-005LF	1/4" x 1/4"	1.86
32-006LF	1/4" x 3/8"	2.51
32-007LF	1/4" x 1/2"	4.01
32-008LF	5/16" x 1/8"	1.44
32-009LF	5/16" x 1/4"	2.96
32-011LF	3/8" x 1/8"	3.56
32-012LF	3/8" x 1/4"	2.55
32-013LF	3/8" x 3/8"	2.93
32-014LF	3/8" x 1/2"	3.95
32-026LF	3/8" x 3/4"	5.81
32-015LF	1/2" x 1/4"	3.41
32-016LF	1/2" x 3/8"	3.40
32-017LF	1/2" x 1/2"	4.90
32-018LF	1/2" x 3/4"	6.73
32-020LF	5/8" x 1/2"	5.37
32-021LF	5/8" x 3/4"	9.22
32-022LF	3/4" x 1/2"	8.02
32-023LF	3/4" x 3/4"	6.93
32-024LF	1" x 3/4"	19.15
32-025LF	1" x 1"	25.99

MENDER/ SPLICER

Part #	Hose I.D. x Hose I.D.	List Price
32-092LF	3/16"	4.45
32-093LF	1/4"	4.13
32-094LF	5/16"	4.36
32-095LF	3/8"	5.16
32-096LF	1/2"	7.68
32-097LF	5/8"	8.74
32-098LF	3/4"	11.05

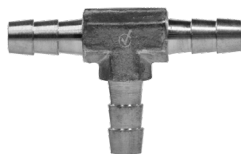
RIGID FEMALE ADAPTER

Part #	Hose I.D. x Female NPTF	List Price
32-050LF	1/8" x 1/8"	3.25
32-317LF	1/8" x 1/4"	5.14
32-052LF	1/4" x 1/8"	3.99
32-053LF	1/4" x 1/4"	5.47
32-056LF	5/16" x 1/4"	3.30
32-058LF	3/8" x 1/4"	5.23
32-059LF	3/8" x 3/8"	8.78
32-063LF	3/8" x 1/2"	8.38
32-064LF	1/2" x 1/4"	6.65
32-060LF	1/2" x 3/8"	7.70
32-061LF	1/2" x 1/2"	4.12
32-065LF	3/4" x 3/4"	15.42

FORGED HOSE BARB 90° ELBOW

Part #	Hose I.D. x Male NPTF	List Price
32-038LF	1/4" x 1/8"	5.18
32-039LF	1/4" x 1/4"	2.56
32-036LF	5/16" x 1/8"	3.92
32-040LF	5/16" x 1/4"	2.32
32-046LF	3/8" x 1/8"	2.56
32-041LF	3/8" x 1/4"	2.75
32-042LF	3/8" x 3/8"	3.20
32-047LF	3/8" x 1/2"	5.19
32-048LF	1/2" x 1/4"	7.12
32-043LF	1/2" x 3/8"	5.73
32-311LF	1/2" x 1/2"	5.04
32-313LF	3/4" x 1/2"	10.50

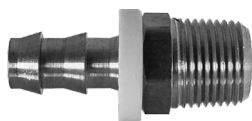
NEW**NEW
NEW**

LEAD FREE BRASS FITTINGS
HOSE BARB/ PUSH-ON/ GARDEN HOSE
HOSE BARB TEES


Part #	Hose Barb Size	List Price
32-365LF	1/4"	5.30
32-126LF	3/8"	3.95

**LEAD FREE MINI BALL VALVES
BARB x BARB**


Part #	H.B. x H.B.	List Price
944-142LF	1/4"	12.73
944-134LF	3/8"	12.88

PUSH-ON
MALE ADAPTER


Part #	Hose I.D. x Male NPTF	List Price
30-200LF	1/4" x 1/8"	2.45
30-201LF	1/4" x 1/4"	3.29
30-203LF	3/8" x 1/4"	3.40
30-204LF	3/8" x 3/8"	4.64
30-206LF	1/2" x 3/8"	5.35
30-207LF	1/2" x 1/2"	8.83

SAE/JIC DUAL 45°/37° FEMALE SWIVEL


Part #	Hose I.D. x Female 45°/37°	List Price
30-230LF	1/4" x 1/4"	3.37

GARDEN HOSE
SWIVEL - FGH X FGH

•WASHER INCLUDED

NEW



Part #	FGH X FGH	List Price
30-011LF	3/4" x 3/4"	14.89

RIGID - MGH X FEMALE PIPE

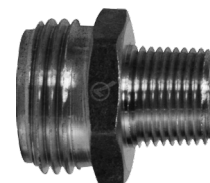
NEW



Part #	MGH x Female NPTF	List Price
30-073LF	3/4" x 3/4"	11.75

RIGID - MGH X MALE PIPE

NEW



Part #	MGH x Male NPTF	List Price
30-052LF	3/4" x 1/4"	12.58
30-053LF	3/4" x 3/8"	6.24
30-063LF	3/4" x 3/4" x 1/2"	14.28

FEMALE SWIVEL ONLY

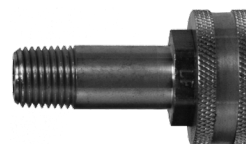
NEW



Part #	Hose Barb x FGH	List Price
30-031LF	3/8" x 3/4"	6.06
30-032LF	1/2" x 3/4"	4.76

SWIVEL FGH X MIP

NEW



Part #	MIP x FGH	List Price
30-047LF	3/4" x 1/4"	10.56
30-049LF	3/4" x 1/2"	13.12

FLARE**LEAD FREE BRASS FITTINGS****LEAD
FREE****SAE 45° FLARE****SHORT ROD NUT**

Part #	Thread Size UNF	List Price
10-015LF	1/4"	2.16
10-017LF	3/8"	2.20
10-019LF	1/2"	2.22

SHORT FORGED NUT

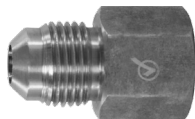
Part #	Thread Size UNF	List Price
10-041LF	3/8"	3.71
10-042LF	1/2"	5.33

FLARED CAP

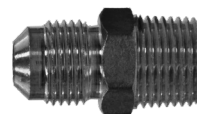
Part #	Thread Size UNF	List Price
10-075LF	1/4"	0.85
10-077LF	3/8"	2.49
10-078LF	1/2"	3.56
10-079LF	5/8"	6.06

UNION

Part #	Thread Size UNF	List Price
10-106LF	1/4"	2.04
10-108LF	3/8"	3.66
10-118LF	3/8" x 1/4"	6.05
10-109LF	1/2"	7.99
10-110LF	5/8"	15.86

FEMALE ADAPTER

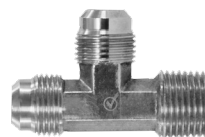
Part #	Male Flare x Female NPTF	List Price
10-236LF	3/8" x 3/8"	5.23
10-237LF	3/8" x 1/2"	5.63
10-240LF	1/2" x 3/8"	8.01
10-241LF	1/2" x 1/2"	7.99
10-242LF	1/2" x 3/4"	9.43

MALE ADAPTER

Part #	Male Flare x Male NPTF	List Price
10-255LF	1/4" x 1/8"	1.59
10-256LF	1/4" x 1/4"	2.10
10-257LF	1/4" x 3/8"	2.54
10-258LF	1/4" x 1/2"	3.19
10-262LF	3/8" x 1/8"	6.04
10-263LF	3/8" x 1/4"	4.46
10-264LF	3/8" x 3/8"	5.18
10-265LF	3/8" x 1/2"	4.60
10-268LF	1/2" x 3/8"	4.67
10-269LF	1/2" x 1/2"	5.19
10-270LF	1/2" x 3/4"	14.34
10-273LF	5/8" x 1/2"	10.59
10-276LF	3/4" x 3/4"	22.33

90° MALE ELBOW**Forged Elbow**

Part #	Male Flare x Male NPTF	List Price
10-286LF	1/4" x 1/8"	2.20
10-287LF	1/4" x 1/4"	3.30
10-288LF	1/4" x 3/8"	4.14
10-293LF	3/8" x 1/8"	8.98
10-294LF	3/8" x 1/4"	7.78
10-295LF	3/8" x 3/8"	4.20
10-296LF	3/8" x 1/2"	5.30
10-299LF	1/2" x 3/8"	11.72
10-300LF	1/2" x 1/2"	12.95
10-301LF	1/2" x 3/4"	18.56

FORGED MALE RUN TEE

Part #	Male Flare x Male NPTF (1&3) x 2	List Price
10-355LF	1/2" x 1/2"	9.48

FORGED SWIVEL

Part #	Female Flare UNF	List Price
10-483LF	3/8"	12.86
10-484LF	1/2"	16.44
10-485LF	5/8"	39.50
10-487LF	3/8" x 1/4"	4.62

BRASS SLEEVE

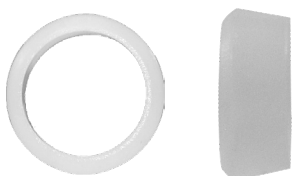


• FERRULES

Part #	Size	List Price
18-002LF	3/16"	1.43
18-003LF	1/4"	0.17
18-004LF	5/16"	0.20
18-005LF	3/8"	0.29
18-007LF	1/2"	0.32
18-008LF	5/8"	0.40
18-010LF	7/8"	0.93

60 260

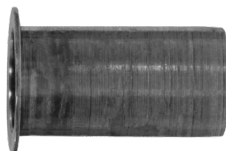
DELTRIN SLEEVE



Part #	Size	List Price
18-015	1/4"	0.07
18-016	5/16"	1.03
18-017	3/8"	0.22
18-018	1/2"	0.14
18-019	5/8"	0.20

60-P

BRASS INSERT



• SLEEVE

Part #	Size	List Price
22-010LF	1/4"	0.15
22-011LF	5/16"	0.24
22-012LF	3/8"	0.21
22-013LF	1/2"	0.31
22-014LF	5/8"	0.54

63-BI 60AE 2030 63PT

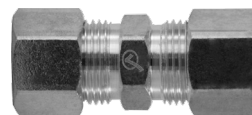
CAP



Part #	Size	List Price
18-047LF	1/4"	0.69
18-048LF	3/8"	0.87
18-049LF	1/2"	2.29
18-050LF	5/8"	2.88

61-CC N5CT

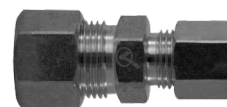
UNION



Part #	Size	List Price
18-062LF	1/8"	3.76
18-063LF	3/16"	4.46
18-064LF	1/4"	2.90
18-065LF	5/16"	2.90
18-066LF	3/8"	4.18
18-068LF	1/2"	5.99
18-069LF	5/8"	7.24
18-070LF	3/4"	28.03
18-071LF	7/8"	15.29

M-62

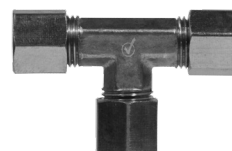
REDUCING UNION



Part #	Size	List Price
18-076LF	1/4" x 1/8"	6.20
18-077LF	1/4" x 3/16"	5.89
18-078LF	5/16" x 1/4"	8.00
18-079LF	3/8" x 1/4"	3.76
18-081LF	3/8" x 1/2"	5.44
18-082LF	3/8" x 5/8"	6.19
18-083LF	1/2" x 5/8"	7.08

62-R

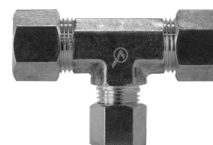
TEE



Part #	Size	List Price
18-101LF	1/8"	5.67
18-103LF	1/4"	4.65
18-105LF	3/8"	6.70
18-106LF	1/2"	10.92
18-107LF	5/8"	15.58
18-109LF	7/8"	68.43

64 264C

FORGED REDUCING TEE



Part #	Size	List Price
18-115LF	3/8" x 3/8" x 1/4"	6.92
18-117LF	1/2" x 1/2" x 3/8"	26.07

64-R

COMPRESSION LEAD FREE**LEAD FREE BRASS FITTINGS****LEAD
FREE****UNION ELBOW**

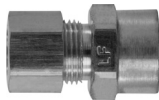
Part #	Size	List Price
18-124LF	1/4"	3.42
18-125LF	5/16"	9.76
18-126LF	3/8"	4.52
18-127LF	1/2"	7.71
18-128LF	5/8"	10.57
18-129LF	3/4"	25.97
18-130LF	7/8"	65.35

65 BSE2 165C 265C

REDUCING ELBOW - Forged

Part #	Size	List Price
18-135LF	3/8" x 1/4"	8.85
18-137LF	3/8" x 5/8"	8.95

65-R

COMP X SWEAT ADAPTER

Part #	Comp. X Sweat Adapter	List Price
18-171LF	3/8" x 1/2" nom.swt.	3.00

66-S

FEMALE ADAPTER

Part #	Comp. X Female NPTF	List Price
18-142LF	1/8" x 1/8"	7.41
18-143LF	3/16" x 1/8"	4.31
18-145LF	1/4" x 1/8"	4.56
18-146LF	1/4" x 1/4"	3.71
18-147LF	1/4" x 3/8"	5.33
18-148LF	1/4" x 1/2"	5.92
18-150LF	5/16" x 1/4"	5.02
18-151LF	5/16" x 3/8"	9.52
18-152LF	3/8" x 1/8"	6.22
18-153LF	3/8" x 1/4"	2.97
18-154LF	3/8" x 3/8"	3.39
18-155LF	3/8" x 1/2"	3.74
18-156LF	3/8" x 3/4"	9.13
18-158LF	1/2" x 3/8"	4.17
18-159LF	1/2" x 1/2"	4.77
18-160LF	1/2" x 3/4"	17.98
18-162LF	5/8" x 1/2"	6.64
18-163LF	5/8" x 3/4"	10.42
18-166LF	7/8" x 3/4"	11.00

66

MALE ADAPTER

Part #	Comp. X Male NPTF	List Price
18-176LF	1/8" x 1/8"	3.17
18-177LF	3/16" x 1/8"	3.53
18-178LF	3/16" x 1/4"	13.15
18-179LF	1/4" x 1/8"	2.11
18-180LF	1/4" x 1/4"	2.56
18-181LF	1/4" x 3/8"	3.29
18-182LF	1/4" x 1/2"	4.94
18-183LF	5/16" x 1/8"	4.59
18-184LF	5/16" x 1/4"	5.43
18-187LF	3/8" x 1/8"	4.87
18-188LF	3/8" x 1/4"	2.93
18-189LF	3/8" x 3/8"	3.51
18-190LF	3/8" x 1/2"	4.98
18-191LF	3/8" x 3/4"	9.57
18-192LF	7/16" x 1/4"	11.14
18-193LF	1/2" x 1/4"	4.95
18-194LF	1/2" x 3/8"	4.17
18-195LF	1/2" x 1/2"	5.83
18-196LF	1/2" x 3/4"	11.09
18-197LF	5/8" x 3/8"	5.60
18-198LF	5/8" x 1/2"	6.08
18-199LF	5/8" x 3/4"	7.15
18-201LF	3/4" x 3/4"	23.36
18-202LF	7/8" x 1/2"	20.90
18-203LF	7/8" x 3/4"	11.06

MALE ELBOW**Forged**

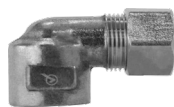
Part #	Comp. X Male NPTF	List Price
18-221LF	3/16" x 1/8"	4.58
18-224LF	1/4" x 1/8"	2.75
18-225LF	1/4" x 1/4"	3.22
18-226LF	1/4" X 3/8"	3.74
18-227LF	1/4" x 1/2"	11.10
18-228LF	5/16" x 1/8"	6.78
18-229LF	5/16" x 1/4"	7.07
18-232LF	3/8" x 1/8"	7.92
18-233LF	3/8" x 1/4"	3.67
18-234LF	3/8" x 3/8"	4.52
18-235LF	3/8" x 1/2"	6.17
18-236LF	1/2" x 1/4"	13.38
18-237LF	1/2" x 3/8"	5.80
18-238LF	1/2" x 1/2"	7.02
18-239LF	1/2" x 3/4"	17.32
18-240LF	5/8" x 3/8"	15.85
18-241LF	5/8" x 1/2"	8.38
18-242LF	5/8" x 3/4"	12.65
18-246LF	7/8" x 3/4"	31.08

69 269C BSE1 169C

LEAD FREE BRASS FITTINGS

FEMALE ELBOW

Forged

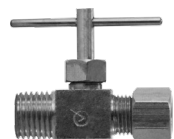


Part #	Comp. X Female NPTF	List Price
18-253LF	1/4" x 1/8"	8.19
18-254LF	1/4" x 1/4"	12.02
18-267LF	1/4" x 3/8"	9.33
18-259LF	3/8" x 3/8"	5.94
18-260LF	3/8" x 1/2"	6.24
18-262LF	1/2" x 3/8"	11.80
18-263LF	1/2" x 1/2"	14.49
18-264LF	5/8" x 1/2"	9.57

70 270C BSE3 170C

NEEDLE VALVES

COMP X MALE PIPE



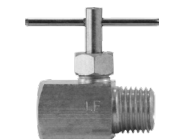
Part #	Comp x Male Pipe	List Price
46-002LF	1/4" x 1/8"	7.39
46-003LF	1/4" x 1/4"	15.96
46-005LF	3/8" x 1/4"	10.05

FEMALE PIPE X FEMALE PIPE



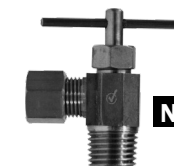
Part #	Female x Female	List Price
46-055LF	1/8" x 1/8"	14.41
46-056LF	1/4" FIP x 1/4" FIP	11.34

MALE X FEMALE PIPE



Part #	Male x Female	List Price
46-061LF	1/4" x 1/4" MIP	12.59

COMP X MALE PIPE-ANGLE



NEW

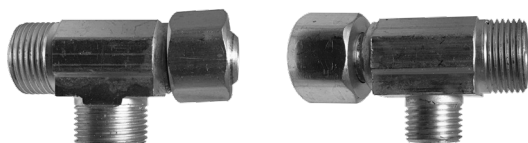
Part #	Comp x Male Pipe	List Price
46-011LF	1/4" x 1/8"	15.36
46-012LF	1/4" x 1/4"	26.29

LEAD FREE DISHWASHER TEES

COMP X COMP X SWIVEL FE COMPRESSION

- For adding a water line
- Ice makers, Coffe makers and instant hot water systems

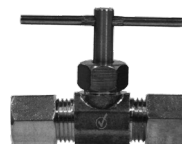
NEW



Part #	Comp x Male Pipe	List Price
935044LF	1/4 x 3/8	6.29
935045LF	3/8 x 3/8	6.38

MISCELLANEOUS LEAD FREE

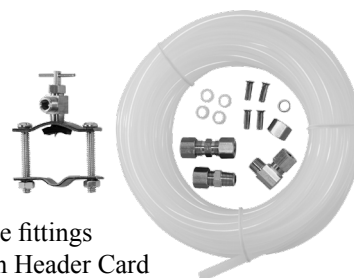
COMP X COMP



Part #	Comp x Comp	List Price
46-021LF	1/4"	7.62
46-023LF	3/8"	29.94

Ice Maker Kits

ICE MAKER WATER SUPPLY KIT with Poly Tubing



- Lead free fittings
- Bag with Header Card
- 25' 1/4" O.D. Polyethylene Tubing
- Self Piercing Saddle Valve
- 1/4" O.D. Compression x 1/8" MIP Elbow & Adapter
- 1/4" O.D. Compression Union
- 1/4" Inserts & Sleeves

Part #	Description	List Price
43-265LF	Kit	18.23

ICE-MAKER WATER SUPPLY KIT

- Economy
- 25' Polyethylene Tubing
- Self Piercing Saddle Valve
- 1/4" Compression Union
- 1/4" Inserts & Sleeves



Part #	List Price
43-266LF	13.53

SELF PIERCING SADDLE VALVES

FITS 3/8" OD
THRU 3/4" OD

SELF PIERCING NEEDLE VALVE KIT #M-104-VSP

- INDIVIDUALLY BAGGED WITH NEEDLE VALVE
- SADDLE CLAMP
- 2 NUTS
- 2 BOLTS & WASHERS

Has brass sleeve for copper tube installation & delrin sleeve & brass insert for plastic tube installation.

Part #	Tube O.D.	Min Pkg Qty	List Price
46-090ALF	1/4	1	10.75

#M-302-BSV1.60

