



Low Extractable Product
Low-Extractable Piping For Ultra-Pure Water Systems

Low-Extractable Piping For Ultra-Pure Water Systems



PRODUCT

Contact Spears® for any Information not found.

Low Extractable Product
Low-Extractable Piping For Ultra-Pure Water Systems



Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Pipe - Low Extractable PVC Schedule 80 Plain End

15' Lengths, Price Per Foot



LXT-002	1/4	855	0	064	6.70
LXT-003	3/8	750	0	064	4.15
LXT-005	1/2	630	0	064	5.06
LXT-007	3/4	450	0	064	6.86
LXT-010	1	450	0	064	10.11
LXT-012	1-1/4	450	0	064	13.98
LXT-015	1-1/2	240	0	064	16.92
LXT-020	2	240	0	064	23.46
LXT-030	3	60	0	064	47.86
LXT-040	4	60	0	064	69.97
LXT-060	6	15	0	064	162.22

See Spears® Low-Extractable Schedule 80 Pipe Chart for additional information.

True Union 2000 Industrial Ball Valves w/Handle Lockout & Safe-T-Block™ Design

EPDM O-ring



1829-005BL	1/2	1	18	066	98.47
1829-007BL	3/4	1	12	066	120.67
1829-010BL	1	1	12	066	153.09
1829-012BL	1-1/4	1	8	066	202.94
1829-015BL	1-1/2	1	8	066	265.39
1829-020BL	2	1	4	066	374.67
1822-030BL	3	1	0	066	693.29
1822-040BL	4	1	0	066	1172.06

True Union 2000 Industrial Ball Valves w/Handle Lockout & Safe-T-Block™ Design

FKM O-rings



1839-005BL	1/2	1	18	066	115.00
1839-007BL	3/4	1	12	066	136.03
1839-010BL	1	1	12	066	184.29
1839-012BL	1-1/4	1	8	066	257.12
1839-015BL	1-1/2	1	8	066	336.72
1839-020BL	2	1	4	066	440.73
1832-030BL	3	1	0	066	856.56
1832-040BL	4	1	0	066	1447.23

True Union 2000 Industrial T-Style Ball Valve

EPDM

Mainline Tee x Socket/Spigot



Safe-T-Block™ Design

182901-005BL	1/2	1	8	066	376.67
182901-007BL	3/4	1	8	066	411.59
182901-010BL	1	1	8	066	348.63
182901-012BL	1-1/4	1	8	066	388.88
182901-015BL	1-1/2	1	0	066	402.95
182901-020BL	2	1	0	066	430.47

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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True Union 2000 Industrial T-Style Ball Valve (continued)

EPDM

Mainline Tee x Socket/Spigot

182901-101BL	3/4X1/2	1	8	066	382.87
182901-130BL	1X1/2	1	8	066	397.22
182901-131BL	1X3/4	1	8	066	419.36
182901-166BL	1-1/4X1/2	1	8	066	424.93
182901-167BL	1-1/4X3/4	1	8	066	427.13
182901-168BL	1-1/4X1	1	8	066	489.60
182901-209BL	1-1/2X1/2	1	8	066	477.26
182901-210BL	1-1/2X3/4	1	8	066	427.13
182901-211BL	1-1/2X1	1	8	066	508.05
182901-247BL	2X1/2	1	8	066	545.00
182901-248BL	2X3/4	1	8	066	588.06
182901-249BL	2X1	1	8	066	618.91
182901-251BL	2X1-1/2	1	0	066	641.62
182901-333BL	3X1/2	1	0	066	717.46
182901-335BL	3X1	1	0	066	893.32
182901-337BL	3X1-1/2	1	0	066	855.99
182901-338BL	3X2	1	0	066	939.16
182901-417BL	4X1	1	0	066	923.75
182901-419BL	4X1-1/2	1	0	066	1028.45
182901-420BL	4X2	1	0	066	1225.49
182901-528BL	6X2	1	0	066	1600.69
182901-578BL	8X2	1	0	066	2361.73

Includes Plugged end with additional Socket and Threaded end connectors.

True Union 2000 Industrial T-Style Ball Valve

FKM

Mainline Tee x Socket/Fipt



Safe-T-Block™ Design

183901-005BL	1/2	1	12	066	394.41
183901-007BL	3/4	1	8	066	431.96
183901-010BL	1	1	8	066	449.91
183901-015BL	1-1/2	1	0	066	464.79
183901-020BL	2	1	0	066	529.23
183901-101BL	3/4X1/2	1	12	066	400.63
183901-130BL	1X1/2	1	8	066	414.98
183901-131BL	1X3/4	1	8	066	439.73
183901-166BL	1-1/4X1/2	1	8	066	442.68
183901-167BL	1-1/4X3/4	1	8	066	447.49
183901-168BL	1-1/4X1	1	8	066	520.16
183901-209BL	1-1/2X1/2	1	8	066	442.68
183901-210BL	1-1/2X3/4	1	8	066	447.49
183901-211BL	1-1/2X1	1	8	066	520.16
183901-247BL	2X1/2	1	8	066	562.78
183901-248BL	2X3/4	1	8	066	608.44
183901-249BL	2X1	1	8	066	649.47
183901-251BL	2X1-1/2	1	8	066	764.83
183901-333BL	3X1/2	1	8	066	735.20
183901-335BL	3X1	1	0	066	781.89
183901-337BL	3X1-1/2	1	0	066	894.15
183901-338BL	3X2	1	0	066	1010.18
183901-417BL	4X1	1	0	066	954.32



Low Extractable Product
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Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
True Union 2000 Industrial T-Style Ball Valve (continued)					
FKM					
Mainline Tee x Socket/Fipt					
183901-419BL	4X1-1/2	1	0	066	1066.58
183901-420BL	4X2	1	0	066	1296.57
183901-528BL	6X2	1	0	066	1671.76
183901-578BL	8X2	1	0	066	2432.77

Includes Plugged end with additional Socket and Threaded end connectors.

True Union 2000 Industrial Ball Check Valves



EPDM O-rings

4529-005BL	1/2	1	18	066	144.13
4529-007BL	3/4	1	18	066	174.13
4529-010BL	1	1	12	066	199.34
4529-012BL	1-1/4	1	12	066	353.05
4529-015BL	1-1/2	1	8	066	373.47
4529-020BL	2	1	8	066	624.45
4522-030BL	3	1	0	066	876.65
4522-040BL	4	1	0	066	1644.47

True Union 2000 Industrial Ball Check Valves



FKM O-rings

4539-005BL	1/2	1	18	066	159.73
4539-007BL	3/4	1	18	066	192.14
4539-010BL	1	1	12	066	216.38
4539-012BL	1-1/4	1	12	066	366.25
4539-015BL	1-1/2	1	8	066	396.48
4539-020BL	2	1	8	066	648.48
4532-030BL	3	1	0	066	933.73
4532-040BL	4	1	0	066	1732.61

Diaphragm Valves



EPDM O-ring Seals
EPDM Backed PTFE Diaphragm

2729T-005BL	1/2	1	12	066	271.78
2729T-007BL	3/4	1	8	066	291.99
2729T-010BL	1	1	8	066	341.29
2729T-012BL	1-1/4	1	4	066	461.38
2729T-015BL	1-1/2	1	4	066	559.98
2729T-020BL	2	1	0	066	735.69

Note: Both socket and threaded end connectors are provided with valve sizes 1/2"- 2" Diaphragm valves. Valves carry a maximum pressure rating of 150 psi for water, non-shock, @ 73°F (23°C).

T-style "Zero Dead Leg" Diaphragm Valve



Mainline Tee x Spigot
EPDM Backed PTFE Diaphragm

2797TZD-005BL	1/2	1	8	066	363.06
2797TZD-007BL	3/4	1	8	066	387.66

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
T-style "Zero Dead Leg" Diaphragm Valve (continued)					
Mainline Tee x Spigot					
EPDM Backed PTFE Diaphragm					
2797TZD-010BL	1X1	1	4	066	561.62
2797TZD-015BL	1-1/2	1	4	066	848.94
2797TZD-020BL	2X2	1	0	066	970.06
2797TZD-130BL	1X1/2	1	8	066	365.21
2797TZD-131BL	1X3/4	1	8	066	388.58
2797TZD-209BL	1-1/2X1/2	1	4	066	370.21
2797TZD-210BL	1-1/2X3/4	1	4	066	388.32
2797TZD-247BL	2X1/2	1	8	066	393.36
2797TZD-249BL	2X1	1	0	066	588.01
2797TZD-251BL	2X1-1/2	1	4	066	840.55

Needle Valve



Globe Pattern - Fipt

5591-002BL	1/4	1	18	066	131.45
5591-003BL	3/8	1	18	066	131.45

Replaceable PTFE Stem Seal - no elastomer or lubricants used. Needle valves carry a maximum internal pressure rating of 235 psi at 73°F (23°C).

Needle Valve



Globe Pattern - Socket

5592-002BL	1/4	1	18	066	131.45
5592-003BL	3/8	1	18	066	131.45
5592-005BL	1/2	1	18	066	136.79

Replaceable PTFE Stem Seal - no elastomer or lubricants used. Needle valves carry a maximum internal pressure rating of 235 psi at 73°F (23°C).

Needle Valve



Globe Pattern - SR Fipt

5591-005BLSR	1/2	1	18	066	139.55
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Replaceable PTFE Stem Seal - no elastomer or lubricants used. Needle valves carry a maximum internal pressure rating of 235 psi at 73°F (23°C).

Needle Valve



Angle Pattern - Fipt

5691-002BL	1/4	1	18	066	131.45
5691-003BL	3/8	1	18	066	131.45

Replaceable PTFE Stem Seal - no elastomer or lubricants used. Needle valves carry a maximum internal pressure rating of 235 psi at 73°F (23°C).

Needle Valve



Angle Pattern - Socket

5692-002BL	1/4	1	18	066	131.45
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Low Extractable Product
Low-Extractable Piping For Ultra-Pure Water Systems



Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Needle Valve (continued)

Angle Pattern - Socket

5692-003BL	3/8	1	18	066	131.45
5692-005BL	1/2	1	18	066	139.55

Replaceable PTFE Stem Seal - no elastomer or lubricants used. Needle valves carry a maximum internal pressure rating of 235 psi at 73°F (23°C).



Needle Valve

Angle Pattern - SR Fipt

5691-005BLSR	1/2	1	18	066	139.55
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Replaceable PTFE Stem Seal - no elastomer or lubricants used. Needle valves carry a maximum internal pressure rating of 235 psi at 73°F (23°C).

"No Gauge" designates Gauge Guard only, unfilled. Other units are pre-filled and factory assembled with gauge specified in Size column. Gauge Guards carry a maximum pressure rating to 235 psi @ 73°F (23°C) and full vacuum service on vacuum gauges. All inlet connections are Spears® patented Special Reinforced (SR) female plastic NPT thread.



Gauge Guards

PTFE Diaphragm 1/4" Inlet Connection

G0004-002BL	No Gauge	1	18	623	149.33
G30V4-002BL	0-30 in-Hg	1	18	623	230.96
G0154-002BL	0-15 psi	1	18	623	218.28
G0304-002BL	0-30 psi	1	18	623	218.28
G0604-002BL	0-60 psi	1	18	623	218.28
G1004-002BL	0-100 psi	1	18	623	218.28
G1604-002BL	0-160 psi	1	18	623	218.28
G2004-002BL	0-200 psi	1	18	623	218.28
G3004-002BL	0-300 psi	1	18	623	218.28



Gauge Guards

PTFE Diaphragm 1/2" Inlet Connection

G0004-005BL	No Gauge	1	18	623	149.33
G30V4-005BL	0-30 in-Hg	1	18	623	230.96
G0154-005BL	0-15 psi	1	18	623	218.28
G0304-005BL	0-30 psi	1	18	623	218.28
G0604-005BL	0-60 psi	1	18	623	218.28
G1004-005BL	0-100 psi	1	18	623	218.28
G1604-005BL	0-160 psi	1	18	623	218.28
G2004-005BL	0-200 psi	1	18	623	218.28
G3004-005BL	0-300 psi	1	18	623	218.28



Gauge Guards

FKM Diaphragm 1/4" Inlet Connection

G0003-002BL	No Gauge	1	18	623	149.33
G30V3-002BL	0-30 in-Hg	1	18	623	230.96

Made in the U.S.A.

Suitable for Oil-Free air handling to 25 psi, not for distribution of compressed air or gas
 See MSRP-1 Sheet or Check Spears® On-line Catalog @ www.spearsmfg.com for Pricing

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Gauge Guards (continued)

FKM Diaphragm 1/4" Inlet Connection

G0153-002BL	0-15 psi	1	18	623	218.28
G0303-002BL	0-30 psi	1	18	623	218.28
G0603-002BL	0-60 psi	1	18	623	218.28
G1003-002BL	0-100 psi	1	18	623	218.28
G1603-002BL	0-160 psi	1	18	623	218.28
G2003-002BL	0-200 psi	1	18	623	218.28
G3003-002BL	0-300 psi	1	18	623	218.28



Gauge Guards

FKM Diaphragm 1/2" Inlet Connection

G0003-005BL	No Gauge	1	18	623	149.33
G30V3-005BL	0-30 in-Hg	1	18	623	230.96
G0153-005BL	0-15 psi	1	18	623	218.28
G0303-005BL	0-30 psi	1	18	623	218.28
G0603-005BL	0-60 psi	1	18	623	218.28
G1003-005BL	0-100 psi	1	18	623	218.28
G1603-005BL	0-160 psi	1	18	623	218.28
G2003-005BL	0-200 psi	1	18	623	218.28
G3003-005BL	0-300 psi	1	18	623	218.28



Gauge Guards

EPDM Diaphragm 1/4" Inlet Connection

G0002-002BL	No Gauge	1	18	623	143.36
G30V2-002BL	0-30 in-Hg	1	18	623	221.72
G0152-002BL	0-15 psi	1	18	623	209.57
G0302-002BL	0-30 psi	1	18	623	209.57
G0602-002BL	0-60 psi	1	18	623	209.57
G1002-002BL	0-100 psi	1	18	623	209.57
G1602-002BL	0-160 psi	1	18	623	209.57
G2002-002BL	0-200 psi	1	18	623	209.57
G3002-002BL	0-300 psi	1	18	623	209.57



Gauge Guards

EPDM Diaphragm 1/2" Inlet Connection

G0002-005BL	No Gauge	1	18	623	143.36
G30V2-005BL	0-30 in-Hg	1	18	623	221.72
G0152-005BL	0-15 psi	1	18	623	209.57
G0302-005BL	0-30 psi	1	18	623	209.57
G0602-005BL	0-60 psi	1	18	623	209.57
G1002-005BL	0-100 psi	1	18	623	209.57
G1602-005BL	0-160 psi	1	18	623	209.57
G2002-005BL	0-200 psi	1	18	623	209.57
G3002-005BL	0-300 psi	1	18	623	209.57





Low Extractable Product
Low-Extractable Piping For Ultra-Pure Water Systems

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LX-5 Low Extractable One-Step Cement

LX5C-020	Pint	12	0	702	31.92
LX5C-030	Quart	12	0	702	51.48



Empty Can

MT-654	Pint	192	0	710	5.50
MT-651	Quart	100	0	710	7.14
MT-653	Quart	12	0	710	8.36

MT-651 & MT-654 cans have 1-3/4" Screw Neck size
 MT-653 is a TT Paint Type can

Brush



For Pint and Quart cans

KD-110	4-1/2" Length	25	0	710	9.59
KD-112	5-1/2" length	25	0	710	9.59

Fits 1-3/4" Screw Cap



Roller

3020	3" length	20	0	710	16.03
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Fits Paint Type Quart Can (MT-653). For use with pipe sizes 3" to 6"



Cap Dauber

DP-75	3/4" for Pint	50	0	710	1.31
DP-125	1-1/4" for Pint	50	0	710	1.58
DQ-125	1-1/4" for Quart	50	0	710	1.58

1/2" Diameter for pipe sizes to 1"
 3/4" Diameter for pipe size to 1-1/2"
 1-1/4" Diameter for pipe size 1-1/2" to 3"



Can-Mate Dauber

CM-75	3/4"	50	0	710	5.26
CM-150	1-1/4"	50	0	710	5.26

1/2" Diameter for pipe sizes to 1"
 3/4" Diameter for pipe size to 1-1/2"
 1-1/4" Diameter for pipe size 1-1/2" to 3"

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Deburring Tool



Cone Type for pipe from 1/2" through 2"

DEB-2	1/2" to 2" Pipe	1	6	710	97.71
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Tee



Socket x Socket x Socket

801-005BL	1/2	25	0	065	7.65
801-007BL	3/4	15	120	065	9.35
801-010BL	1	15	0	065	13.78
801-012BL	1-1/4	10	0	065	21.47
801-015BL	1-1/2	10	0	065	32.24
801-020BL	2	10	0	065	51.19
801-030BL	3	5	0	065	147.91
801-040BL	4	5	0	065	247.29
801-060BL	6	4	0	065	370.95

Reducing Tee



Socket x Socket x Socket

801-131BL	1X1X3/4	15	0	065	12.86
801-211BL	1-1/2X1-1/2X1	10	0	065	27.95
801-249BL	2X2X1	10	0	065	35.38
801-251BL	2X2X1-1/2	10	0	065	35.38
801-338BL	3X3X2	5	0	065	64.87
801-422BL	4X4X3	5	0	065	104.87
801-530BL	6X6X3	4	0	065	444.94
801-532BL	6X6X4	5	0	065	444.94

90° Ell



Socket x Socket

806-005BL	1/2	20	160	065	4.75
806-007BL	3/4	20	160	065	5.67
806-010BL	1	10	80	065	11.24
806-012BL	1-1/4	10	0	065	17.95
806-015BL	1-1/2	10	0	065	26.56
806-020BL	2	25	0	065	44.86
806-030BL	3	5	0	065	115.04
806-040BL	4	5	0	065	212.37
806-060BL	6	4	0	065	318.55

90° Sweep Ell



Socket x Socket

806-005SBL	1/2	25	100	065	6.77
806-007SBL	3/4	25	0	065	8.12
806-010SBL	1	25	0	065	16.06

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Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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90° Sweep Ell (continued)

Socket x Socket

806-012SBL	1-1/4	25	0	065	25.65
806-015SBL	1-1/2	25	0	065	37.92
806-020SBL	2	25	0	065	64.09

45° Ell

Socket x Socket

817-005BL	1/2	20	240	065	7.59
817-007BL	3/4	10	120	065	10.38
817-010BL	1	15	120	065	12.45
817-012BL	1-1/4	10	0	065	21.65
817-015BL	1-1/2	10	0	065	24.01
817-020BL	2	10	0	065	37.92
817-030BL	3	5	0	065	142.65
817-040BL	4	5	0	065	208.08
817-060BL	6	5	0	065	312.14

Coupling

Socket x Socket

829-005BL	1/2	25	300	065	3.42
829-007BL	3/4	15	180	065	3.93
829-010BL	1	15	120	065	7.22
829-012BL	1-1/4	10	80	065	10.89
829-015BL	1-1/2	10	0	065	22.46
829-020BL	2	10	0	065	32.24
829-030BL	3	5	0	065	52.45
829-040BL	4	5	0	065	95.42
829-060BL	6	4	0	065	202.58

Reducer Coupling

Socket x Socket

829-101BL	3/4X1/2	50	0	065	9.12
829-131BL	1X3/4	25	200	065	13.28
829-168BL	1-1/4X1	25	0	065	26.98
829-210BL	1-1/2X3/4	25	0	065	34.78
829-211BL	1-1/2X1	25	0	065	28.29
829-212BL	1-1/2X1-1/4	25	0	065	34.96
829-249BL	2X1	10	0	065	31.92
829-251BL	2X1-1/2	10	0	065	31.92
829-338BL	3X2	8	0	065	78.31
829-420BL	4X2	4	0	065	149.29
829-422BL	4X3	5	0	065	143.67
829-532BL	6X4	4	0	065	550.62

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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GripLoc™ Transition Coupling

Socket x GripLoc™ Compression EPDM Gasket
WARNING: DO NOT INSERT FINGERS



For quick connection to other IPS Piping Systems

P092-005BL	1/2	28	0	136	11.27
P092-007BL	3/4	24	0	136	13.38
P092-010BL	1	20	0	136	16.90
P092-012BL	1-1/4	10	0	136	22.54
P092-015BL	1-1/2	16	0	136	22.54
P092-020BL	2	12	0	136	29.58

Special Reinforced Female Adapter

Socket x SR Fipt



835-005SRBL	1/2	25	300	065	7.09
835-007SRBL	3/4	25	200	065	8.69
835-010SRBL	1	25	0	065	13.98
835-012SRBL	1-1/4	10	80	065	18.05
835-015SRBL	1-1/2	10	80	065	22.58
835-020SRBL	2	10	0	065	42.81
835-030SRBL	3	5	0	065	57.88
835-040SRBL	4	5	0	065	92.89

Special Reinforced Reducing Spigot Female Adapter

Spigot x SR Fipt



878-072SRBL	1/2X1/4	25	450	065	14.14
878-098SRBL	3/4X1/4	50	300	065	19.53
878-128SRBL	1X1/4	50	0	065	20.08

Male Adapter

Mipt x Socket



836-005BL	1/2	25	300	065	8.68
836-007BL	3/4	25	200	065	9.60
836-010BL	1	10	60	065	16.63
836-012BL	1-1/4	10	80	065	19.44
836-015BL	1-1/2	10	80	065	27.95
836-020BL	2	10	0	065	40.39
836-030BL	3	5	0	065	63.73
836-040BL	4	5	0	065	90.64

Reducer Bushing Flush Style

Spigot x Socket



837-101BL	3/4X1/2	50	0	065	5.17
837-130BL	1X1/2	50	0	065	7.62
837-131BL	1X3/4	50	0	065	7.62
837-166BL	1-1/4X1/2	25	0	065	10.81



Low Extractable Product
Low-Extractable Piping For Ultra-Pure Water Systems

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Reducer Bushing Flush Style (continued)

Spigot x Socket

837-168BL	1-1/4X1	25	200	065	10.81
837-210BL	1-1/2X3/4	25	0	065	14.72
837-211BL	1-1/2X1	25	200	065	14.72
837-212BL	1-1/2X1-1/4	25	200	065	14.72
837-249BL	2X1	10	80	065	21.01
837-251BL	2X1-1/2	10	80	065	21.01
837-338BL	3X2	10	0	065	57.75
837-422BL	4X3	6	0	065	99.97
837-532BL	6X4	5	0	065	158.82

Reducer Bushing Flush Style

Spigot x Fipt



838-072BL	1/2X1/4	50	400	065	6.61
838-073BL	1/2X3/8	50	600	065	6.61
838-098BL	3/4X1/4	50	0	065	4.37
838-101BL	3/4X1/2	50	0	065	4.37
838-129BL	1X3/8	50	400	065	6.88
838-130BL	1X1/2	50	0	065	6.88
838-131BL	1X3/4	50	0	065	6.88
838-210BL	1-1/2X3/4	25	200	065	18.07
838-211BL	1-1/2X1	25	200	065	18.07

Cap

Socket

847-005BL	1/2	25	300	065	7.32
847-007BL	3/4	25	300	065	7.67
847-010BL	1	15	180	065	13.64
847-012BL	1-1/4	10	120	065	16.47
847-015BL	1-1/2	10	80	065	23.53
847-020BL	2	10	80	065	32.54
847-030BL	3	5	0	065	77.77
847-040BL	4	5	0	065	131.12
847-060BL	6	4	0	065	443.11

Union

Socket x Socket EPDM O-ring Seals

235 psi Maximum Internal Pressure Rating @ 73°F (23°C)

897-005BL	1/2	10	60	065	13.08
897-007BL	3/4	10	40	065	16.42
897-010BL	1	10	40	065	21.47
897-012BL	1-1/4	5	20	065	30.97
897-015BL	1-1/2	5	0	065	42.35
897-020BL	2	5	0	065	63.84
8097-030BL	3	5	0	065	108.14
8097-040BL	4	4	0	065	149.62

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Union

Socket x Socket FKM O-ring Seals

235 psi Maximum Internal Pressure Rating @ 73°F (23°C)

857-005BL	1/2	10	60	065	16.06
857-007BL	3/4	10	40	065	19.60
857-010BL	1	10	40	065	27.17
857-012BL	1-1/4	5	20	065	36.66
857-015BL	1-1/2	5	0	065	51.19
857-020BL	2	5	0	065	77.74
8057-030BL	3	5	0	065	131.84
8057-040BL	4	4	0	065	182.49

Flange Socket Van Stone Style

Rated @ 150 psi Working Pressure @ 73°F (23°C)

854-005BL	1/2	25	0	065	22.53
854-007BL	3/4	25	0	065	24.12
854-010BL	1	15	0	065	26.85
854-012BL	1-1/4	15	0	065	27.67
854-015BL	1-1/2	20	0	065	28.25
854-020BL	2	10	0	065	37.55
854-030BL	3	10	0	065	64.13
854-040BL	4	5	0	065	81.11
854-060BL	6	4	0	065	181.69

PVC New Style Standard Tank Adapters with EPDM Gaskets

Socket x Socket

150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

8170E-005BL	1/2	25	0	065	44.03
8170E-007BL	3/4	25	0	065	49.97
8170E-010BL	1	25	0	065	57.36
8170E-012BL	1-1/4	20	0	065	72.60
8170E-015BL	1-1/2	20	0	065	76.19
8170E-020BL	2	15	0	065	109.82
8170E-030BL	3	4	0	065	185.71
8170E-040BL	4	2	0	065	308.27

PVC New Style Standard Tank Adapters with FKM Gaskets

Socket x Socket

150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

8170V-005BL	1/2	25	0	065	57.73
8170V-007BL	3/4	25	0	065	66.41
8170V-010BL	1	25	0	065	76.87
8170V-012BL	1-1/4	20	0	065	94.45
8170V-015BL	1-1/2	20	0	065	98.45
8170V-020BL	2	15	0	065	149.05

Low Extractable Product
Low-Extractable Piping For Ultra-Pure Water Systems



Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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PVC New Style Standard Tank Adapters with FKM Gaskets

(continued)

Socket x Socket

8170V-030BL	3	4	0	065	255.38
8170V-040BL	4	2	0	065	565.68

Wrench Sets

Body Wrench & Nut Wrench

TAW-005	1/2	1	25	299	23.04
TAW-007	3/4	1	25	299	23.49
TAW-010	1	1	25	299	24.43
TAW-012	1-1/4	1	20	299	27.56
TAW-015	1-1/2	1	20	299	29.89
TAW-020	2	1	10	299	34.05
TAW-030	3	1	10	299	41.52
TAW-040	4	1	10	299	44.48

Individual Body Wrench

TAW1-005	1/2	250	0	299	12.93
TAW1-007	3/4	220	0	299	13.18
TAW1-010	1	200	0	299	13.72
TAW1-012	1-1/4	300	0	299	15.54
TAW1-015	1-1/2	150	0	299	16.73
TAW1-020	2	100	0	299	18.16
TAW1-030	3	74	0	299	23.80
TAW1-040	4	35	0	299	24.48

Individual Nut Wrench

TAW2-005	1/2	200	0	299	12.93
TAW2-007	3/4	160	0	299	13.18
TAW2-010	1	110	0	299	13.72
TAW2-012	1-1/4	200	0	299	15.54
TAW2-015	1-1/2	120	0	299	16.73
TAW2-020	2	100	0	299	18.16
TAW2-030	3	40	0	299	23.80
TAW2-040	4	35	0	299	24.48



Gooseneck Units - Deck Mount Lab Fixture w/Needle Valve

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Base, Gooseneck & Serrated Tip with Needle Valve-Metered Flow

LF1000-BLN	LE, PTFE Seal	1	0	066	396.18
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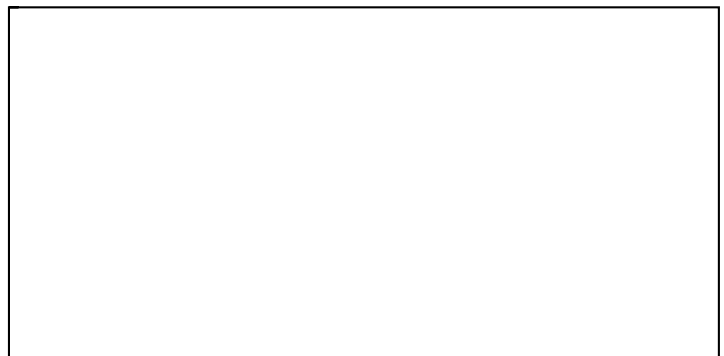


Gooseneck Units - Deck Mount Lab Fixture w/Ball Valve

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Base, Gooseneck & Serrated Tip with Ball Valve-Direct Flow

LF1002-BL	LE, EPDM Seal	1	0	066	331.31
LF1003-BL	LE, FKM Seal	1	0	066	368.13



Turret Unit - Panel Mount Lab Fixture w/Ball Valve

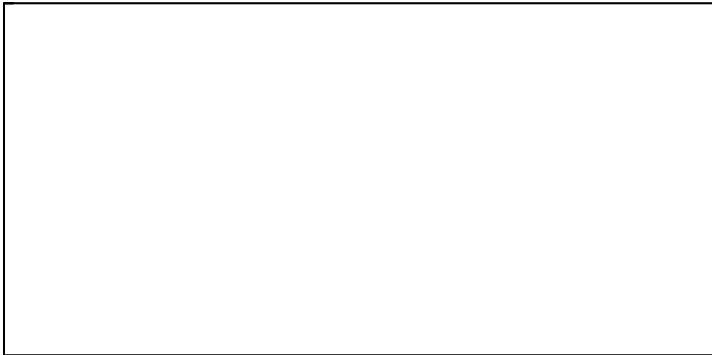
Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Turret Base & Serrated Tip with Ball Valve-Direct Flow

LF3002-BL	LE, EPDM Seal	1	0	066	325.89
LF3003-BL	LE, FKM Seal	1	0	066	362.15



Low Extractable Product
Low-Extractable Piping For Ultra-Pure Water Systems



Remote Valve Units (No Valve) - Deck Mount Gooseneck

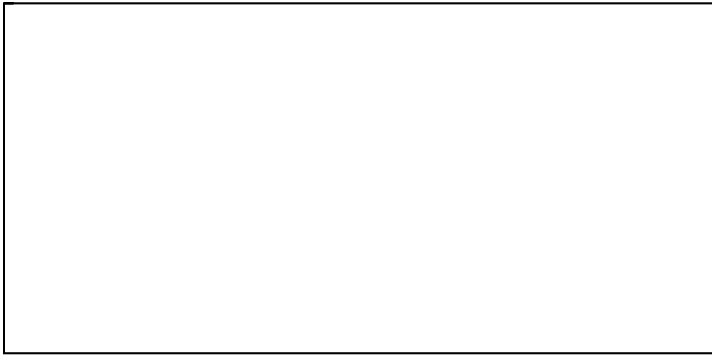
Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
Base, Gooseneck & Serrated Tip - For use with Remote Valve					
LF100-BL	LE	1	0	066	271.87



Standard Recirculating

Accessory/ Replacement Gooseneck (3/8")

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
LFGN-BL	LF	1	0	066	38.27
LFRGN-BL	LE	1	0	066	53.63



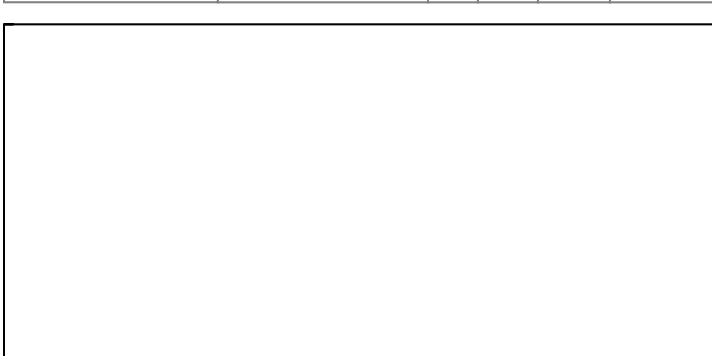
Gooseneck Recirculating Units -Deck Mount Lab Fixture w/Needle Valve

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
Base, Gooseneck & Serrated Tip with Needle Valve - Metered Flow					
LFR1000-BLN	LE, PTFE Seal	1	0	066	825.32



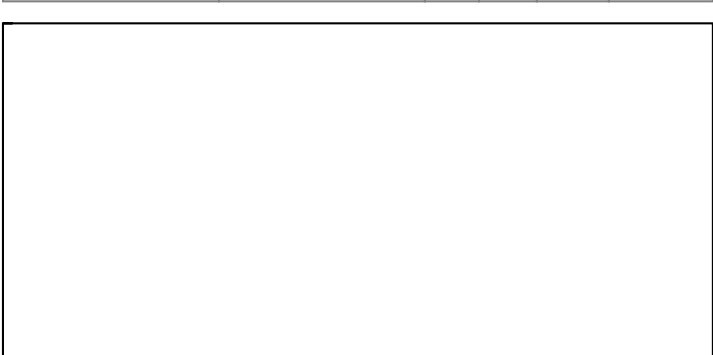
Accessory/ Replacement Straight Serrated Tip Only

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
LF400-BL	LE	600	0	066	8.09



Accessory/ Replacement Fixture Connection Nipple

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
With Locknut (Included on all fixtures listed above)					
LF500-BL	LE	1	0	066	45.03



Accessory/ Replacement Base Only

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
Deck Mount					
LFB-BL	LE	1	0	066	5.66