



Lab Specialty Product  
**Gauge Guards & Lab Fixtures**

**Gauge Guards**

**GAUGE GUARDS, PP**

Size	1/4" Inlet Connection	1/2" Inlet Connection	Std Pk	Mstr Pk	Prod Code
<b>FKM Diaphragm</b>					
No Gauge	G0003-002P 134.64	G0003-005P 134.64	1	18	626
0-30 in-Hg	G30V3-002P 206.83	G30V3-005P 206.83	1	18	626
0-15 psi	G0153-002P 196.72	G0153-005P 196.72	1	18	626
0-30 psi	G0303-002P 196.72	G0303-005P 196.72	1	18	626
0-60 psi	G0603-002P 196.72	G0603-005P 196.72	1	18	626
0-100 psi	G1003-002P 196.72	G1003-005P 196.72	1	18	626
0-160 psi	G1603-002P 196.72	G1603-005P 196.72	1	18	626
0-200 psi	G2003-002P 196.72	G2003-005P 196.72	1	18	626
0-300 psi	G3003-002P 196.72	G3003-005P 196.72	1	18	626

**EPDM Diaphragm**

No Gauge	G0002-002P 129.32	G0002-005P 129.32	1	18	626
0-30 in-Hg	G30V2-002P 198.54	G30V2-005P 198.54	1	18	626
0-15 psi	G0152-002P 188.93	G0152-005P 188.93	1	18	626
0-30 psi	G0302-002P 188.93	G0302-005P 188.93	1	18	626
0-60 psi	G0602-002P 188.93	G0602-005P 188.93	1	18	626
0-100 psi	G1002-002P 188.93	G1002-005P 188.93	1	18	626
0-160 psi	G1602-002P 188.93	G1602-005P 188.93	1	18	626
0-200 psi	G2002-002P 188.93	G2002-005P 188.93	1	18	626
0-300 psi	G3002-002P 188.93	G3002-005P 188.93	1	18	626

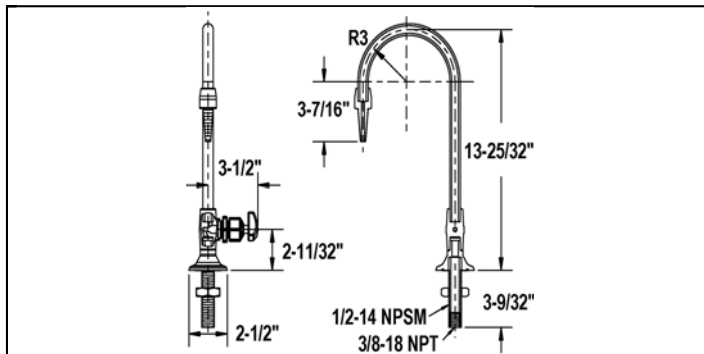
**Lab Fixtures**

**100%% Corrosion Resistance - No Metal Parts**

Spears® Lab Fixtures have no metal parts; this provides full resistance to internal or environmental corrosion. These fixtures are compatible with all laboratory service lines. Lab Fixtures are produced from PVC (gray) and CPVC (for hot water), or special Low-Extractable PVC for high purity applications, and are available in a variety of types and configurations.

- Deck Mount – base configuration for horizontal surface mounting.
- Panel Mount – base configuration for vertical surface mounting.
- Standard Gooseneck Units – select all-plastic needle valve unit (no elastomer seals) for metered flow or ball valve unit (choice of EPDM or FKM seals) for direct flow. Unit includes valve, gooseneck with serrated tip, and base with nut for mounting. Select Deck or Panel Mount style.
- Standard Turret Units – direct flow ball valve (choice of EPDM or FKM seals) with serrated tip and base with connecting nipple and nut for mounting. Select Deck or Panel Mount style.
- Remote Valve Units (No Valve) – same as standard units less valve for use with remotely located valve.
- Recirculating Units – Special design provides continuous water motion without dead-leg areas of contamination and potential bacteria build-up. Internal supply tube fully circulates water through the entire fixture when connected to circulating water supply. Unit features gooseneck with terminally mounted all-plastic needle valve and serrated tip (no elastomer seals) for metered flow. Base is Deck Mount only with inlet and outlet connecting nipples with mounting nuts.

**NPT - American National Standard Tapered Pipe Thread • NPSM - American National Standard Straight Thread For Free Fitting Mechanical Joints**



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

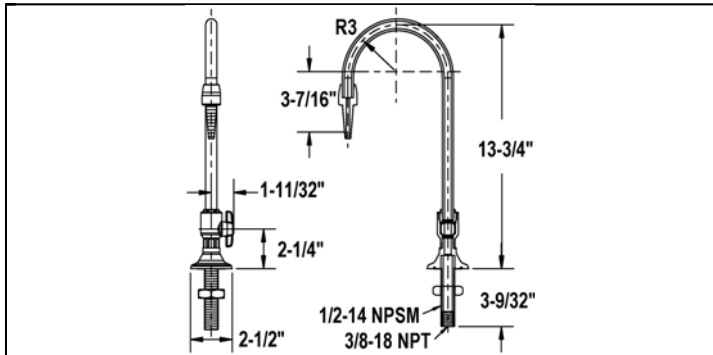
Part Number	Material	Std Pk	Mstr Ctn	Prod Code	MSRP
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**Base, Gooseneck & Serrated Tip with Needle Valve-Metered Flow**

LF1000-N	PVC, PTFE Seal	1	0	218	209.69
LF1000-CN	CPVC, PTFE Seal	1	0	219	261.81
LF1000-BLN	LE, PTFE Seal	1	0	066	417.03



**Lab Fixtures**

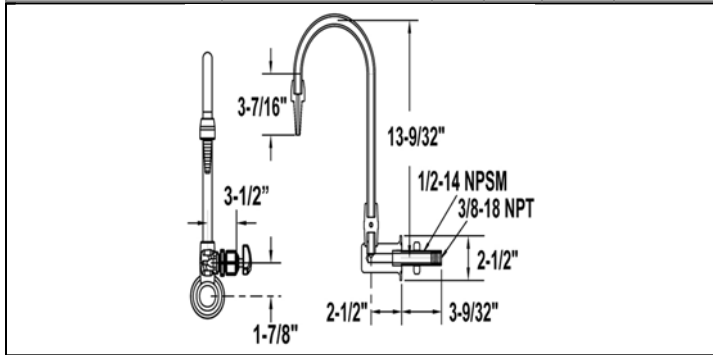


**Gooseneck Units - Deck Mount Lab Fixture w/Ball Valve**

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

LF1002	PVC, EPDM Seal	1	0	218	175.16
LF1003	PVC, FKM Seal	1	0	218	194.61
LF1002-C	CPVC, EPDM Seal	1	0	219	218.95
LF1003-C	CPVC, FKM Seal	1	0	219	243.27
LF1002-BL	LE, EPDM Seal	1	0	066	348.75
LF1003-BL	LE, FKM Seal	1	0	066	387.51

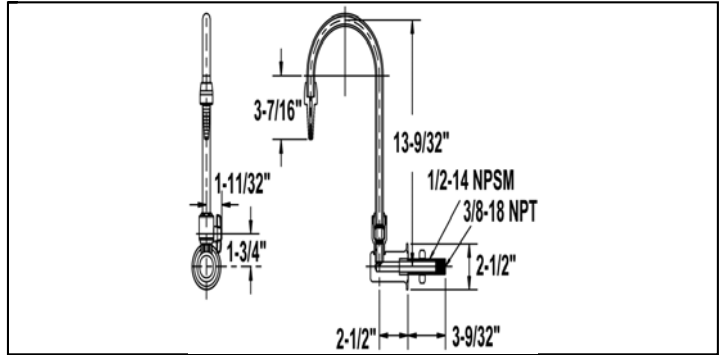


**Gooseneck Units - Panel Mount Lab Fixture w/Needle Valve**

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

LF2000-N	PVC, PTFE Seal	1	0	218	305.61
LF2000-CN	CPVC, PTFE Seal	1	0	219	381.99

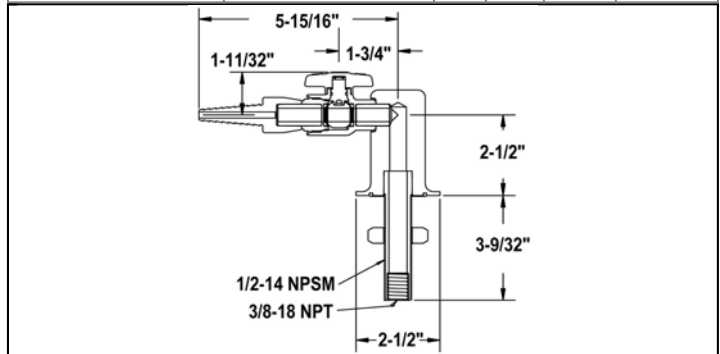


**Standard Gooseneck Units - Panel Mount Lab Fixture - with Ball Valve-Direct Flow**

Part Number	Material	Std Pk	Mstr Ctn	Prod Code	MSRP
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**with Ball Valve-Direct Flow**

LF2002	PVC, EPDM Seal	3	0	218	263.45
LF2003	PVC, FKM Seal	3	0	218	292.75
LF2002-C	CPVC, EPDM Seal	1	0	219	329.34
LF2003-C	CPVC, FKM Seal	1	0	219	365.91



**Turret Units - Deck Mount Turret Lab Fixtures Base w/Ball Valve**

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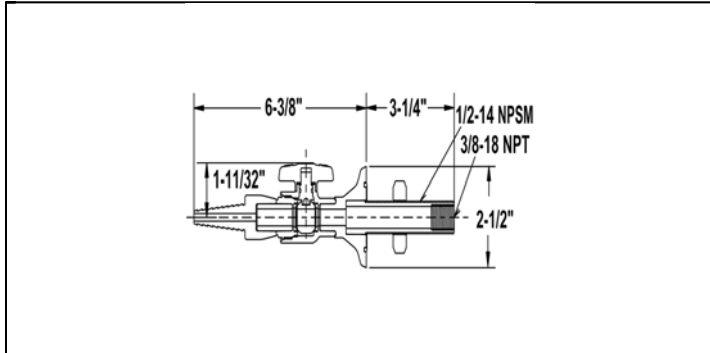
**Turret Base & Serrated Tip with Ball Valve-Direct Flow**

LF4002	PVC, EPDM Seal	1	0	218	222.29
LF4003	PVC, FKM Seal	1	0	218	246.99
LF4002-C	CPVC, EPDM Seal	1	0	219	277.86
LF4003-C	CPVC, FKM Seal	1	0	219	308.75



Lab Specialty Product  
**Lab Fixtures**

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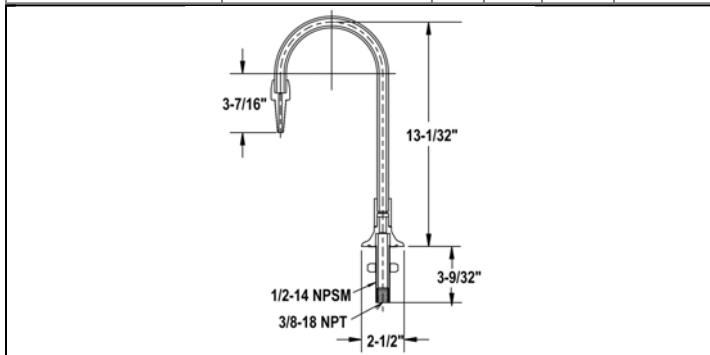


**Turret Units - Panel Mount Turret Lab Fixture Base w/Ball Valve**

Part Number	Material	Std Pk	Mstr Ctn	Prod Code	MSRP
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**Turret Base, Serrated Tip with Ball Valve-Direct Flow**

LF3002	PVC, EPDM Seal	1	0	218	172.28
LF3003	PVC, FKM Seal	1	0	218	191.45
LF3002-C	CPVC, EPDM Seal	1	0	219	215.39
LF3003-C	CPVC, FKM Seal	1	0	219	239.33
LF3002-BL	LE, EPDM Seal	1	0	066	343.04
LF3003-BL	LE, FKM Seal	1	0	066	381.21

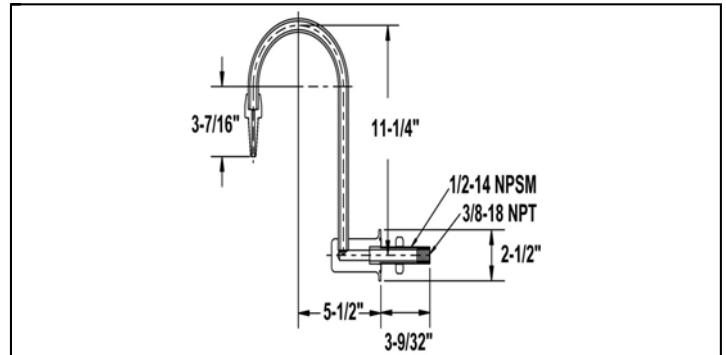


**Remote Valve Units (No Valve) - Deck Mount Gooseneck -**

Part Number	Material	Std Pk	Mstr Ctn	Prod Code	MSRP
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**Base, Gooseneck & Serrated Tip**

LF100	PVC	1	0	218	143.75
LF100-C	CPVC	1	0	219	179.69
LF100-BL	LE	1	0	066	286.18

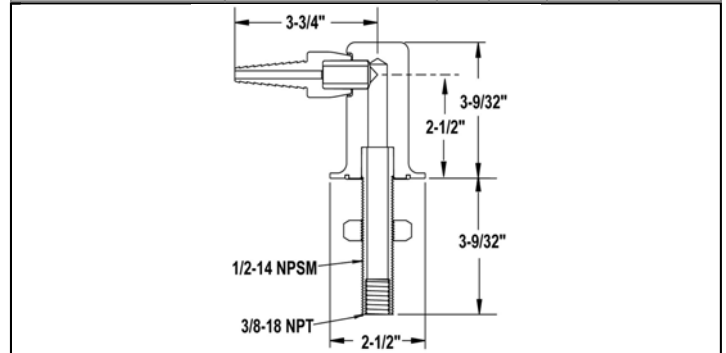


**Remote Valve Units (No Valve) - Panel Mount Gooseneck -**

Part Number	Material	Std Pk	Mstr Ctn	Prod Code	MSRP
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**Base, Gooseneck & Serrated Tip**

LF104	PVC	1	0	218	177.55
LF104-C	CPVC	1	0	219	221.95

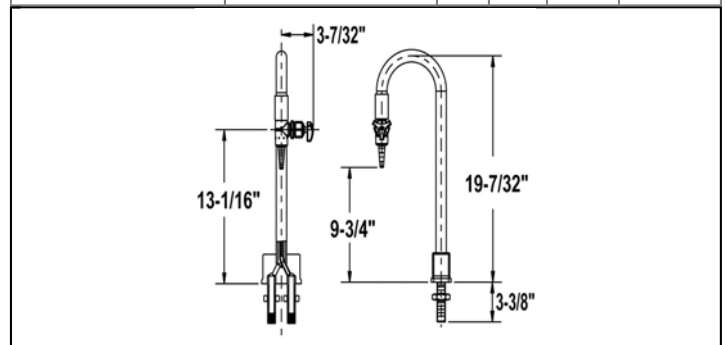


**Remote Valve Units (No Valve) - Deck Mount Turret**

Part Number	Material	Std Pk	Mstr Ctn	Prod Code	MSRP
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**Turret Base & Serrated Tip**

LF300	PVC	1	0	218	47.37
LF300-C	CPVC	1	0	219	59.21



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

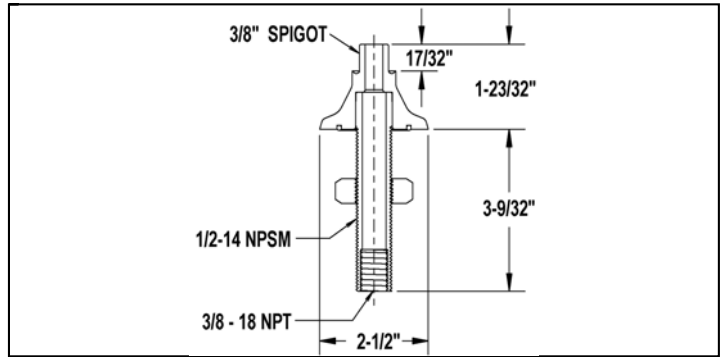
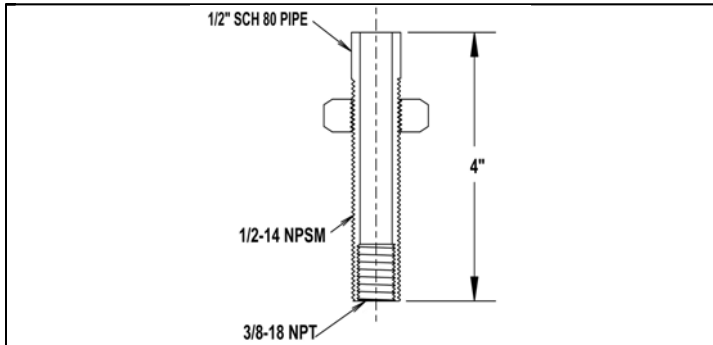
Part Number	Material	Std Pk	Mstr Ctn	Prod Code	MSRP
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**Base, Gooseneck & Serrated Tip with Needle Valve-Metered Flow**

LFR1000-N	PVC, PTFE Seal	1	0	218	364.94
LFR1000-CN	CPVC, PTFE Seal	1	0	219	545.42
LFR1000-BLN	LE, PTFE Seal	1	0	066	868.76



**Lab Fixtures**

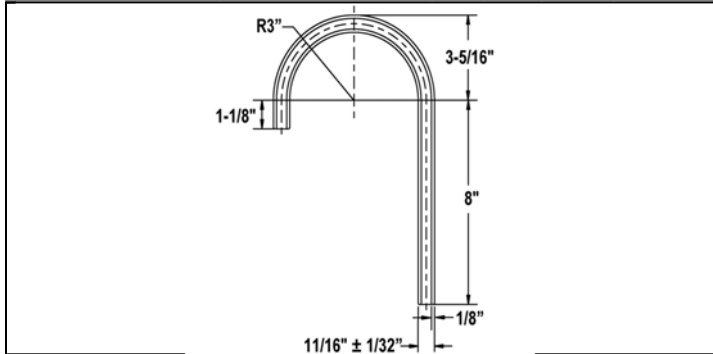


**Accessory/ Replacement - Fixture Connection Nipple -**

Part Number	Material	Std Pk	Mstr Ctn	Prod Code	MSRP
<b>(included on all fixtures above) with Locknut</b>					
LF500	PVC	1	0	218	23.78
LF500-C	CPVC	1	0	219	29.74
LF500-BL	LE	1	0	066	47.40

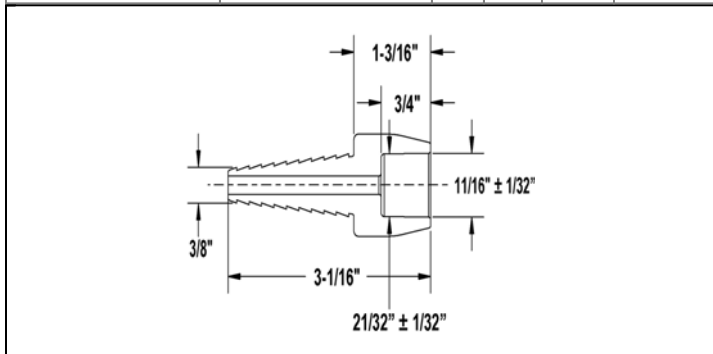
**Accessory/ Replacement - Base**

Part Number	Material	Std Pk	Mstr Ctn	Prod Code	MSRP
<b>Deck Mount</b>					
LFB	PVC	1	0	218	8.72
LFB-C	CPVC	1	0	219	10.41
LFB-BL	LE	1	0	066	5.96



**Accessory/ Replacement - Gooseneck (3/8")**

Part Number	Material	Std Pk	Mstr Ctn	Prod Code	MSRP
LFGN	PVC	1	0	218	20.21
LFGN-C	CPVC	1	0	219	25.29
LFGN-BL	LF	1	0	066	40.28



**Accessory/ Replacement - Straight Serrated Tip**

Part Number	Material	Std Pk	Mstr Ctn	Prod Code	MSRP
LF400	PVC	600	0	218	4.27
LF400-C	CPVC	600	0	219	5.38
LF400-BL	LE	600	0	066	8.52