

# ProLine™ SERIES

ALVE VALVES & PLUMBING  
BIBB CONNECTORS GAS VA  
RAIN CATALOG CHECK VALV



Connect with Quality  
v1.1 | 02-19 | [www.bkproducts.com](http://www.bkproducts.com)



C TUBING **CONNECT** SERIES  
CONNECTORS **WITH** GAS VALVE  
OP VALVE **QUALITY** ANGLE



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ProLine provides customers with high-quality, pro-grade plumbing and heating products with an emphasis on value. Offering trade professionals a high performing and economical alternative, ProLine products are designed to look and perform to a trade professional's expectations. From plumbing valves to flexible appliance connectors to specialty fittings, ProLine items are made to applicable industry standards and support a variety of rough plumbing and mechanical applications.



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## SECTION 01 BALL VALVES

ProLine Ball Valves are precisely engineered for outstanding service, long life and reliable performance. These valves offer easy operation, superior flow and include a wide range of water/oil/gas (WOG) valves, gas valves and water valves constructed from forged brass, CPVC and PVC materials. ProLine Valves meet UPC and ICC plumbing code requirements and are certified to meet NSF 61 with many available in lead-free compliant versions.

### Brass Valves .....004

- Series 7710
- Series 7700
- Series 7690

### PVC & CPVC Valves.....007

- Series 6700

# BALL VALVES | BRASS



## Series 7710T Brass Ball Valve

Premium | Full Port  
Forged Brass | Italian

Item No.	Size	Connection	Inner	MC
107-401NL	1/4"	FIP x FIP	-	20
107-402NL	3/8"	FIP x FIP	-	20
107-403NL	1/2"	FIP x FIP	-	15
107-404NL	3/4"	FIP x FIP	-	15
107-405NL	1"	FIP x FIP	-	10
107-406NL	1-1/4"	FIP x FIP	-	4
107-407NL	1-1/2"	FIP x FIP	-	4
107-408NL	2"	FIP x FIP	-	2

### Features:

- 600PSI/150 WSP
- -20°F to 300°F temperature range
- Full port for maximum flow rate
- Double FKM O-ring - maintenance free blowout proof stem design
- PTFE Discs and Seats
- Internal & External anti-friction stem washers
- Corrosion-resistant steel handle
- Made in Italy



## Series 7710S Brass Ball Valve

Premium | Full Port  
Forged Brass | Italian

Item No.	Size	Connection	Inner	MC
107-453NL	1/2"	SWT x SWT	-	15
107-454NL	3/4"	SWT x SWT	-	15
107-455NL	1"	SWT x SWT	-	10
107-456NL	1-1/4"	SWT x SWT	-	5
107-457NL	1-1/2"	SWT x SWT	-	5
107-458NL	2"	SWT x SWT	-	2

### Features:

- 600PSI/150 WSP
- -20°F to 300°F temperature range
- Full port for maximum flow rate
- Double FKM O-ring - maintenance free blowout proof stem design
- PTFE Discs and Seats
- Internal & External anti-friction stem washers
- Corrosion-resistant steel handle
- Made in Italy



## Series 7710TC Brass Ball Valve

Premium | Full Port | Nickel  
Plated | Forged Brass

Item No.	Desc.	Connection	Inner	MC
107-000NL	1/8"	FIP x FIP	20	200
107-001NL	1/4"	FIP x FIP	20	200
107-002NL	3/8"	FIP x FIP	10	100
107-003NL	1/2"	FIP x FIP	10	100
107-004NL	3/4"	FIP x FIP	10	100
107-005NL	1"	FIP x FIP	10	50
107-006NL	1-1/4"	FIP x FIP	10	20
107-007NL	1-1/2"	FIP x FIP	4	20
107-008NL	2"	FIP x FIP	2	10

### Features:

- 600PSI/150 WSP
- -20°F to 300°F temperature range
- Full port for maximum flow rate
- Double FKM O-ring - maintenance free blowout proof stem design
- PTFE Discs and Seats
- Internal & External anti-friction stem washers
- Corrosion-resistant steel handle
- Corrosion-resistant Nickel-plated body



## Series 7700T Brass Ball Valve

Premium | Full Port  
Brass | Packing Gland

Item No.	Desc.	Connection	Inner	MC
107-821NL	1/4"	FIP x FIP	15	120
107-822NL	3/8"	FIP x FIP	15	120
107-823NL	1/2"	FIP x FIP	-	20
107-824NL	3/4"	FIP x FIP	-	15
107-825NL	1"	FIP x FIP	-	10
107-826NL	1-1/4"	FIP x FIP	4	24
107-827NL	1-1/2"	FIP x FIP	2	24
107-828NL	2"	FIP x FIP	2	12
107-829NL	2-1/2"	FIP x FIP	2	6
107-830NL	3"	FIP x FIP	2	4
107-831NL	4"	FIP x FIP	-	2

### Features:

- 600PSI/150 WSP (1/2"-2")
- 400PSI Non-Shock WOG (2-1/2" - 4")
- -20°F to 300°F temperature range
- Full port for maximum flow rate
- Packing Gland - blowout-proof stem design
- PTFE seat & packing
- Rust-resistant heavy-duty handle with vinyl grip





**Series 7700S**  
**Brass Ball Valve**

Premium | Full Port  
Brass | Packing Gland



**Series 7700TT**  
**Brass Ball Valve**

Full Port | Forged Brass  
Packing Gland | 'T' Handle

Item No.	Desc.	Connection	Inner	MC
107-843NL	1/2"	SWT x SWT	-	25
107-844NL	3/4"	SWT x SWT	-	15
107-845NL	1"	SWT x SWT	-	10
107-846NL	1-1/4"	SWT x SWT	4	24
107-847NL	1-1/2"	SWT x SWT	2	24
107-848NL	2"	SWT x SWT	2	12
107-849NL	2-1/2"	SWT x SWT	2	6
107-850NL	3"	SWT x SWT	2	4
107-851NL	4"	SWT x SWT	-	2

Item No.	Desc.	Connection	Inner	MC
107-824TNL	3/4"	FIP x FIP	10	60
107-825TNL	1"	FIP x FIP	8	48

**Features:**

- 600PSI/150 WSP (1/2"-2")
- 400PSI Non-Shock WOG (2-1/2" - 4")
- -20°F to 300°F temperature range
- Full port for maximum flow rate
- Packing Gland - blowout proof stem design
- PTFE seat & packing
- Rust-resistant heavy-duty handle with vinyl grip



**Features:**

- 600PSI/150 WSP
- -20°F to 300°F temperature range
- Full port for maximum flow rate
- Packing Gland - blowout proof stem design
- PTFE seat & packing
- Chrome-plated brass ball & stem
- Rust-proof 304 S.S. T-handle with vinyl grip



**Series 7700LH**  
**Brass Ball Valve**

Full Port | Forged Brass  
Packing Gland | Locking Handle



**Series 7690T**  
**Brass Ball Valve**

Premium | Full Port  
Forged Brass | Packing Gland

Item No.	Desc.	Connection	Inner	MC
107-823LNL	1/2"	FIP x FIP	15	120
107-824LNL	3/4"	FIP x FIP	10	60
107-825LNL	1"	FIP x FIP	8	48

Item No.	Size	Connection	Inner	MC
107-811NL	1/4"	FIP x FIP	10	120
107-812NL	3/8"	FIP x FIP	10	120
107-813NL	1/2"	FIP x FIP	10	120
107-814NL	3/4"	FIP x FIP	10	60
107-815NL	1"	FIP x FIP	6	24
107-816NL	1-1/4"	FIP x FIP	4	24
107-817NL	1-1/2"	FIP x FIP	2	16
107-818NL	2"	FIP x FIP	2	12

**Features:**

- 600PSI/150 WSP (1/2"-1")
- -20°F to 300°F temperature range
- Full port for maximum flow rate
- Packing Gland - blowout proof stem design
- PTFE seat & packing
- Chrome-plated brass ball & stem
- Rust-proof 304 S.S. handle with vinyl grip
- Handle has simple locking mechanism for flow control



**Features:**

- 600PSI/125 WSP (1/2" - 2")
- -40°F to 194°F temperature range
- Full port for maximum flow rate
- Packing Gland - blowout proof stem design
- PTFE Discs and Seats
- Chrome-plated brass ball & stem
- Rust-resistant heavy-duty handle with vinyl grip



# BALL VALVES | BRASS



## Series 7690S Brass Ball Valve

Premium | Full Port  
Forged Brass | Packing Gland

Item No.	Size	Connection	Inner	MC
107-853NL	1/2"	SWT x SWT	10	120
107-854NL	3/4"	SWT x SWT	10	60
107-855NL	1"	SWT x SWT	6	24
107-856NL	1-1/4"	SWT x SWT	4	24
107-857NL	1-1/2"	SWT x SWT	2	16
107-858NL	2"	SWT x SWT	2	12

### Features:

- 600PSI/125 WSP (1/2" - 2")
- -40°F to 194°F temperature range
- Full port for maximum flow rate
- Packing Gland - blowout proof stem design
- PTFE Discs and Seats
- Chrome-plated brass ball & stem
- Rust-resistant heavy-duty handle with vinyl grip



## Series 7690PX Brass Ball Valve

Full Port | Brass  
Packing Gland  
• PEX Connections are F1807

Item No.	Size	Connection	Inner	MC
107-342NL	3/8"	PEX x PEX	10	120
107-343NL	1/2"	PEX x PEX	10	120
107-344NL	3/4"	PEX x PEX	10	80
107-345NL	1"	PEX x PEX	6	48
107-334NL	3/4"	PEX x MIP	10	80

### Features:

- 400 PSI WOG
- 160 PSI @ 73°F (refer to PEX piping manufacturers guidelines)
- Full port for maximum flow rate
- Packing Gland - blowout proof stem design
- PTFE Discs and Seats
- Chrome-plated brass ball & stem
- Rust-resistant heavy-duty handle with vinyl grip
- Intended for use in PEX piping systems
- Ideal for use in potable water & radiant heating applications
- Fast & easy crimp installation into PEX piping systems



## Series 7690PF Brass Ball Valve

Full Port | Forged Brass  
Premium | Packing Gland  
Push Fit

Item No.	Size	Connection	Inner	MC
107-062HC	3/8"	PF x PF	-	10
107-063	1/2"	PF x PF	25	100
107-063HC	1/2"	PF x PF	-	12
107-064	3/4"	PF x PF	15	60
107-064HC	3/4"	PF x PF	-	12
107-065	1"	PF x PF	15	60
107-065HC	1"	PF x PF	-	6

### Features:

- 200 PSI WOG
- 200 PSI @ 200°F
- Full port for maximum flow rate
- Packing Gland - blowout proof stem design
- PTFE seat & packing
- Chrome-plated brass ball & stem
- Rust-resistant heavy-duty handle with vinyl grip
- Dezincification-resistant lead-free brass construction
- 316 stainless steel grip ring for strength and corrosion resistance
- Integrated brass seal gland increases durability & work life
- Compatible with Copper, CPVC & PEX tubing
- PEX stiffeners included with each fitting
- Removable with use of disconnect clip



## Series 7690MPXE Brass Ball Valve

Full Port | Brass  
PEX F1960 Connection  
MIP x Barbed

Item No.	Desc.	Connection	Inner	MC
107-314NL	3/4"	MIP x F1960 PEX	10	80
107-315NL	1"	MIP x F1960 PEX	6	48

### Features:

- 400 WOG
- Blowout proof stem
- Teflon stem packing
- Teflon ball seat
- Chrome plated brass ball







**Series 7700MF**  
**Brass Ball Valve**

Full Port | Brass  
PEX F1960 Connection  
MIP x Barbed

Item No.	Desc.	Connection	Inner	MC
107-321NL	1/4"	MIP x FIP	20	200

**Features:**

- 500 PSI WOG
- -20°F to 350°F temperature range
- Suitable for vacuum use up to 7 PSI



**Series 7700CMP**  
**Brass Ball Valve**

Brass  
Compression Connection

Item No.	Size	Connection	Inner	MC
107-023NL	1/2"	OD x OD	-	12
107-023NLA	1/2"	OD x OD	6	36
107-024NL	3/4"	OD x OD	-	12
107-024NLA	3/4"	OD x OD	6	36
107-025	1"	OD x OD	6	24

**Features:**

- 200 PSI WOG
- -20°F to 350°F temperature range
- Suitable for vacuum use up to 7 PSI
- Compression ends for solderless connection to copper tubing



**Series 7700TD**  
**Stop & Waste**  
**Brass Ball Valve**

Forged Brass | Full Port

Item No.	Size	Connection	Inner	MC
107-753NL	1/2"	FIP x FIP	-	10
107-754NL	3/4"	FIP x FIP	-	10
107-755NL	1"	FIP x FIP	-	15

**Features:**

- 600 PSI WOG/150 WSP (1/2" - 2")
- -20°F to 300°F temperature range
- Full port for maximum flow rate
- Packing Gland - blowout-proof stem design
- PTFE seat and packing
- Chrome-plated brass ball & stem
- Rust-resistant heavy-duty handle with vinyl grip
- Suitable for vacuum use up to 7 PSIA
- Port allows non-pressure side to drain when closed



**Series 7700TD**  
**Stop & Waste**  
**Brass Ball Valve**

Forged Brass | Full Port

Item No.	Size	Connection	Inner	MC
107-553NL	1/2"	SWT x SWT	-	10
107-554NL	3/4"	SWT x SWT	-	10
107-555NL	1"	SWT x SWT	-	10

**Features:**

- 600 PSI WOG/150 WSP (1/2" - 2")
- -20°F to 300°F temperature range
- Full port for maximum flow rate
- Packing Gland - blowout-proof stem design
- PTFE seat and packing
- Chrome-plated brass ball & stem
- Rust-resistant heavy-duty handle with vinyl grip
- Suitable for vacuum use up to 7 PSIA
- Port allows non-pressure side to drain when closed



# BALL VALVES | BRASS



**Series 7700WH**  
**Tankless Water Heater Valve Kit**  
 Forged Brass | Full Port

Item No.	Size	Connection	Inner	MC
102-120	3/4"	FIP x FIP	-	12

**Features:**

- 600 WOG
- 40°F to 180°F temperature range
- Full port for maximum flow rate
- Compact valve size suitable for most tankless water heater installations
- Integrated drain valve for quick system maintenance
- Max working pressure: 125 PSI
- 200K Rated
- Includes pressure relief valve
- Lead-free forged brass body



**Series 7700WHS**  
**Tankless Water Heater Valve Kit Soft Turn**  
 Forged Brass | Full Port

Item No.	Size	Connection	Inner	MC
102-121	3/4"	FIP x FIP	-	12

**Features:**

- Smooth bi-directional knob with enforced ceramic disc
- Compact valve size suitable for most tankless water heater installations
- Swivel union coupling for easy knob positioning
- Integrated drain valve for quick system maintenance
- Operational Temperature: 40F - 160F
- Rated Pressure: 125 PSI
- Burst Pressure: 500 PSI
- Includes pressure relief valve
- Full port for maximum flow rate
- Lead-free forged brass body



**Union Ball Valve**  
 Lead-Free Brass | Full Port

Item No.	Size	Connection	Inner	MC
107-503NL	1/2"	FIP x Union	-	10
107-504NL	3/4"	FIP x Union	-	10
107-505NL	1"	FIP x Union	-	10

**Features:**

- Made of Lead-Free brass
- 600 PSI pressure rating
- "T" handle for secure operation
- Full port for maximum flow rate





**Series 6700WT**  
**PVC Ball Valve**

Full Port | IPS | White  
Schedule 40



**Series 6700WS**  
**PVC Ball Valve**

Full Port | Solvent | White  
Schedule 40

Item No.	Size	Connection	Inner	MC
107-133	1/2"	FIP x FIP	10	100
107-133HC	1/2"	FIP x FIP	-	18
107-134	3/4"	FIP x FIP	5	60
107-134HC	3/4"	FIP x FIP	-	12
107-135	1"	FIP x FIP	5	40
107-135HC	1"	FIP x FIP	-	8
107-136	1-1/4"	FIP x FIP	5	30
107-136HC	1-1/4"	FIP x FIP	-	7
107-137	1-1/2"	FIP x FIP	4	24
107-137HC	1-1/2"	FIP x FIP	-	5
107-138	2"	FIP x FIP	2	16
107-138HC	2"	FIP x FIP	-	4
107-139	2-1/2"	FIP x FIP	-	12
107-140	3"	FIP x FIP	-	6
107-141	4"	FIP x FIP	-	4

Item No.	Size	Connection	Inner	MC
107-633	1/2"	SLIP x SLIP	10	100
107-633HC	1/2"	SLIP x SLIP	-	18
107-634	3/4"	SLIP x SLIP	5	60
107-634HC	3/4"	SLIP x SLIP	-	20
107-635	1"	SLIP x SLIP	5	40
107-635HC	1"	SLIP x SLIP	-	12
107-636	1-1/4"	SLIP x SLIP	5	30
107-636HC	1-1/4"	SLIP x SLIP	-	7
107-637	1-1/2"	SLIP x SLIP	4	24
107-637HC	1-1/2"	SLIP x SLIP	-	5
107-638	2"	SLIP x SLIP	2	16
107-638HC	2"	SLIP x SLIP	-	4
107-639	2-1/2"	SLIP x SLIP	-	12
107-640	3"	SLIP x SLIP	-	6
107-641	4"	SLIP x SLIP	-	4

**Features:**

- 150 PSI @ 73°F
- Fits schedule 40 & 80 pipe
- Quarter turn operation
- TPV seats & EPDM O-rings
- Large ports for maximum flow rates

- Designed for use in residential, commercial and industrial fluid systems as well as wastewater, chemical and agricultural applications
- For use with cold-water applications



**Features:**

- 150 PSI @ 73°F
- Fits schedule 40 pipe
- Quarter turn operation
- TPV seats & EPDM O-rings
- Large ports for maximum flow rates

- Designed for use in residential, commercial and industrial fluid systems as well as wastewater, chemical and agricultural applications
- For use with cold-water applications



**Series 6700WT\***  
**PVC Ball Valve**

Full Port | IPS | White  
Schedule 40  
Non-NSF Certified



**Series 6700WS\***  
**PVC Ball Valve**

Full Port | Solvent | White  
Schedule 40  
Non-NSF Certified

Item No.	Size	Connection	Inner *	MC*
107-133-NP	1/2"	FIP x FIP	-	-
107-134-NP	3/4"	FIP x FIP	-	-
107-135-NP	1"	FIP x FIP	-	-
107-136-NP	1-1/4"	FIP x FIP	-	-
107-137-NP	1-1/2"	FIP x FIP	-	-
107-138-NP	2"	FIP x FIP	-	-

Item No.	Size	Connection	Inner*	MC*
107-633-NP	1/2"	SLIP x SLIP	-	-
107-634-NP	3/4"	SLIP x SLIP	-	-
107-635-NP	1"	SLIP x SLIP	-	-
107-636-NP	1-1/4"	SLIP x SLIP	-	-
107-637-NP	1-1/2"	SLIP x SLIP	-	-
107-638-NP	2"	SLIP x SLIP	-	-

**Features:**

- 150 PSI @ 73°F
- Fits schedule 40 & 80 pipe
- Quarter turn operation

- Large ports for maximum flow rates
- For use with cold-water applications

**Features:**

- 150 PSI @ 73°F
- Fits schedule 40 & 80 pipe
- Quarter turn operation

- Large ports for maximum flow rates
- For use with cold-water applications

\*Indicates info to come in future announcement

# BALL VALVES | PLASTIC



## Series 6700GT PVC Ball Valve

Full Port | IPS | Grey  
Schedule 80

Item No.	Size	Connection	Inner	MC
107-103	1/2"	FIP x FIP	10	100
107-104	3/4"	FIP x FIP	5	60
107-105	1"	FIP x FIP	5	40
107-106	1-1/4"	FIP x FIP	5	30
107-107	1-1/2"	FIP x FIP	4	24
107-108	2"	FIP x FIP	2	16

### Features:

- 150 PSI @ 73°F
- PTFE seats
- EPDM O-ring
- Fits both Schedule 40 & 80 pipe



## Series 6700GS PVC Ball Valve

Full Port | Solvent | Grey  
Schedule 80

Item No.	Size	Connection	Inner	MC
107-603	1/2"	SLIP x SLIP	10	100
107-604	3/4"	SLIP x SLIP	5	60
107-605	1"	SLIP x SLIP	5	40
107-606	1-1/4"	SLIP x SLIP	5	30
107-607	1-1/2"	SLIP x SLIP	4	24
107-608	2"	SLIP x SLIP	2	16

### Features:

- 150 PSI @ 73°F
- PTFE seats
- EPDM O-ring
- Fits both Schedule 40 & 80 pipe



## Series 6700CTS CPVC Ball Valve

Full Port | Solvent | White  
Schedule 40

Item No.	Size	Connection	Inner	MC
107-123	1/2"	SLIP x SLIP	10	100
107-123HN	1/2"	SLIP x SLIP	-	20
107-124	3/4"	SLIP x SLIP	5	60
107-124HN	3/4"	SLIP x SLIP	-	16
107-125	1"	SLIP x SLIP	5	40
107-125HN	1"	SLIP x SLIP	-	6
107-126	1-1/4"	SLIP x SLIP	5	40
107-127	1-1/2"	SLIP x SLIP	5	30
107-128	2"	SLIP x SLIP	4	24

### Features:

- 100 PSI @ 180°F
- For use with hot or cold water
- For use with CPVC/copper tube size pipe
- Teflon seats
- EPDM O-rings
- Quarter turn operations
- Large ports for maximum flow rates





## SECTION 02 GAS VALVES

ProLine Gas Valves are precisely engineered for outstanding service, long life and reliable performance to ensure a safe gas flow control line. All valves are designed with safety in mind and offer a quarter turn with some even offering a safety handle to ensure intentional gas flow control. Tested to the highest standards, ProLine Gas Valves will ensure the job stays safe.

### Gas Valves .....012

- One Piece Bodies
- Two Piece Bodies
- SureOff

### Log Lighters .....016

- Straight
- Angle

# GAS VALVES | BRASS VALVES



**Gas Ball Valve**  
Forged Brass | Italian  
One Piece Body | Lever Handle

Item No.	Size	Connection	Inner	MC
110-522	3/8"	FIP x FIP	10	100
110-522HC	3/8"	FIP x FIP	-	10
110-523	1/2"	FIP x FIP	10	100
110-523HC	1/2"	FIP x FIP	-	30
110-524	3/4"	FIP x FIP	10	100
110-524HC	3/4"	FIP x FIP	-	20

**Features:**

- 200 PSI
- 1/2 PSIG and 5G certified
- -20°F to 300°F temperature range
- Quarter-turn lever handle for positive on/off operation
- Coated aluminum handle for corrosion and solvent resistance
- Multi-directional flow
- One-piece body for leak resistance and long valve life
- Chrome plated brass ball
- Made in Italy



**Gas Ball Valve**  
Forged Brass | Italian  
One Piece Body | Tee Handle

Item No.	Size	Connection	Inner	MC
111-523	1/2"	FIP x FIP	10	100
111-524	3/4"	FIP x FIP	10	100
111-525	1"	FIP x FIP	6	30

**Features:**

- 200 PSI
- 1/2 PSIG and 5G certified
- -20°F - 300°F temperature range
- T-handle provides easy-to-turn operation
- Coated aluminum handle for corrosion and solvent resistance
- Multi-directional flow
- One-piece body for leak resistance and long valve life
- Chrome plated brass ball
- Made in Italy



**Gas Ball Valve**  
Forged Brass | Italian  
One Piece Body | Square Head

Item No.	Size	Connection	Inner	MC
113-523	1/2"	FIP x FIP	10	100
113-523HN	1/2"	FIP x FIP	-	12
113-524	3/4"	FIP x FIP	10	100
113-524HN	3/4"	FIP x FIP	-	10
113-525	1"	FIP x FIP	6	30
113-526	1-1/4"	FIP x FIP	4	20

**Features:**

- 200 PSI
- 1/2 PSIG and 5G certified
- -10°F - 300°F temperature range
- Flat head operation prevents unintentional operation valve
- Coated aluminum for corrosion & solvent resistance
- Multi-directional flow
- One-piece body for leak resistance and long valve life
- Chrome plated brass ball
- Made in Italy



**Gas Ball Valve**  
Forged Brass | Italian  
One Piece Body | Side Tap

Item No.	Size	Connection	Inner	MC
110-553	1/2"	FIP x FIP	10	100
110-553HN	3/4"	FIP x FIP	10	100
110-554	1"	FIP x FIP	6	30

**Features:**

- 200 PSI
- 1/2 PSIG and 5G certified
- -10°F - 300°F temperature range
- Quarter-turn lever handle for positive on/off operation
- Coated aluminum for corrosion & solvent resistance
- Multi-directional flow
- One-piece body for leak resistance and long valve life
- Chrome plated brass ball
- Made in Italy





### Gas Ball Valve - Side Tap

Forged Brass | Italian  
One Piece Body

Item No.	Size	Connection	Inner	MC
116-552	3/8"	FL x FL & Side Tap	10	100
116-553	1/2"	FL x FL & Side Tap	10	100

#### Features:

- 200 PSI
- 1/2 PSIG and 5G certified
- -20F - 300F temperature range
- One-piece body for leak resistance and long valve life
- Coated aluminum handle for corrosion & solvent resistance
- Chrome plated brass ball
- Made in Italy



### Gas Ball Valve

Forged Brass | Italian  
One Piece Body

Item No.	Size	Connection	Inner	MC
116-502	3/8"	FL x FL	10	100
116-503	1/2"	FL x FL	10	100
116-504	5/8"	FL x FL	10	100
116-512	3/8" x 1/2"	FL x MIP	10	100
116-513	1/2" x 1/2"	FL x MIP	10	100

#### Features:

- 200 PSI
- 1/2 PSIG and 5G certified
- -20F - 300F temperature range
- One-piece body for leak resistance and long valve life
- Coated aluminum handle for corrosion & solvent resistance
- Chrome plated brass ball
- Made in Italy



### Gas Ball Valve - Angle

Forged Brass | Italian  
One Piece Body

Item No.	Size	Connection	Inner	MC
114-533	3/8" x 1/2"	FL x FIP, Angle	10	100
114-534	15/16" x 3/4"	FL x FIP, Angle	10	100

#### Features:

- 200 PSI
- 1/2 PSIG and 5G certified
- -20F - 300F temperature range
- One-piece body for leak resistance and long valve life
- Coated aluminum handle for corrosion & solvent resistance
- Chrome plated brass ball
- Made in Italy



### Gas Ball Valve - Straight

Forged Brass | Italian  
One Piece Body

Item No.	Size	Connection	Inner	MC
114-522	3/8" x 1/2"	FL x FIP, Straight	10	100
114-523	1/2"	FL x FIP, Straight	10	100
114-544	1/2" x 3/4"	FL x FIP, Straight	10	100
114-543	15/16" x 1/2"	FL x FIP, Straight	10	100
114-524	15/16" x 3/4"	FL x FIP, Straight	10	100

#### Features:

- 200 PSI
- 1/2 PSIG and 5G certified
- -20F - 300F temperature range
- One-piece body for leak resistance and long valve life
- Coated aluminum handle for corrosion & solvent resistance
- Chrome plated brass ball
- Made in Italy



# GAS VALVES | BRASS VALVES



**Gas Ball Valve**  
Forged Brass | Italian  
Two Piece Body | Lever Handle

Item No.	Size	Connection	Inner	MC
110-122	3/8"	FIP x FIP	10	100
110-123HC	1/2"	FIP x FIP	-	20
110-124HC	3/4"	FIP x FIP	-	10
110-125	1"	FIP x FIP	6	20
110-125HC	1"	FIP x FIP	-	10

**Features:**

- 200 PSI
- 1/2 PSIG and 5G certified
- -20°F - 300°F temperature range
- Quarter turn lever handle for positive on/off operation
- Coated aluminum handle for corrosion & solvent resistance
- Multi-directional flow
- Two-piece body design
- Chrome plated brass ball
- Made in Italy



**Gas Ball Valve**  
Forged Brass  
Two Piece Body | Lever Handle

Item No.	Size	Connection	Inner	MC
110-222	3/8"	FIP x FIP	10	100
110-223C	1/2"	FIP x FIP	10	100
110-223HC	1/2"	FIP x FIP	-	30
110-224C	3/4"	FIP x FIP	10	100
110-224HC	3/4"	FIP x FIP	-	20
110-225	1"	FIP x FIP	6	36

**Features:**

- 175 PSI
- 1/2 PSIG and 5G certified
- -20°F - 300°F temperature range
- Quarter turn lever handle for positive on/off operation
- Coated aluminum handle for corrosion & solvent resistance
- Multi-directional flow
- Two-piece body design
- Chrome plated brass ball



**Gas Ball Valve**  
Forged Brass | Italian  
Two Piece Body | Tee Handle

Item No.	Size	Connection	Inner	MC
111-123HC	1/2"	FIP x FIP	-	25
111-124HC	3/4"	FIP x FIP	-	25

**Features:**

- 200 PSI
- 1/2 PSIG and 5G certified
- -20°F - 300°F temperature range
- T-handle provides easy-to-turn operation
- Coated aluminum handle for corrosion & solvent resistance
- Multi-directional flow
- Two-piece body design
- Chrome plated brass ball
- Made in Italy







**sureOff**  
TAMPER RESISTANT HANDLE  
**Gas Ball Valve**  
Forged Brass | Italian  
One Piece Body



**sureOff**  
TAMPER RESISTANT HANDLE  
**Gas Ball Valve**  
Forged Brass | Italian  
One Piece Body

Item No.	Size	Connection	Inner	MC
210-522RP	3/8"	FIP x FIP	-	15
210-523HC	1/2"	FIP x FIP	-	30
210-523RP	1/2"	FIP x FIP	-	15
210-524HC	3/4"	FIP x FIP	-	20
210-524RP	3/4"	FIP x FIP	-	16

**Features:**

- 200 PSI
- 1/2 PSIG and 5G certified
- -20°F - 300°F temperature range
- SureOff tamper resistant handle
- Quarter push to turn lever handle for positive on/off operation
- Coated aluminum handle for corrosion & solvent resistance
- Multi-directional flow
- One-piece body for leak resistance and long valve life
- Chrome plated brass ball
- Made in Italy



Item No.	Size	Connection	Inner	MC
214-522RP	3/8" x 1/2"	FL x FIP	-	15
214-523RP	1/2" x 1/2"	FL x FIP	-	15
214-524RP	15/16" x 3/4"	FL x FIP	-	10

**Features:**

- 200 PSI
- 1/2 PSIG and 5G certified
- -20°F - 300°F temperature range
- SureOff tamper resistant handle
- Quarter push-to-turn operation prevent unintentional opening of valve
- Coated aluminum handle for corrosion & solvent resistance
- Multi-directional flow
- One-piece body for leak resistance & long valve life
- Chrome plated brass ball
- Made in Italy



# GAS VALVES | BRASS VALVES



**Gas Heater Valve**  
For 3/8" Tube

Item No.	Size	Connection	Inner	MC
117-592	9/16" - 24 x 1/2"	Fine Thread FL	10	100

**Features:**

- 200 PSI
- 1/2 PSIG and 5G certified
- -20F - 300F temperature range
- 9/16 - 24 Fine Flare Thread for 3/8" tubing
- One-piece body for leak resistance and long valve life
- Chrome plated brass ball
- Coated aluminum lever handle for corrosion resistance
- Made in Italy



**Texas Pattern Gas Cock**  
Forged Brass | Italian

Item No.	Size	Connection	Inner	MC
115-503	1/2" (1/2" x 1/8")	FIP - MIP	10	100

**Features:**

- 200 PSI
- 1/2 PSIG and 5G certified
- -20F - 300F temperature range
- Texas pattern
- For use with water up to 175 PSI
- One-piece body for leak resistance and long valve life
- Chrome plated brass ball
- Coated aluminum lever handle
- Made in Italy



**Log Lighter**  
Straight Mixing Chamber

Item No.	Size	Connection	Inner	MC
118-021RP	1/2" x 18"	FIP	-	4

**Features:**

- For use with real wood logs
- Increases radiant heat in the room
- Ignites wet firewood
- Reduces emissions in the environment by 50%
- Shutter attached to the air-gas mixing chamber adjusts the flame from golden radiant to hot blue



**Log Lighter**  
Straight Mixing Chamber

Item No.	Size	Connection	Inner	MC
118-025RP	1/2" x 18"	FIP	-	4

**Features:**

- For use with real wood logs
- Increases radiant heat in the room
- Ignites wet firewood
- Reduces emissions in the environment by 50%
- Shutter attached to the air-gas mixing chamber adjusts the flame from golden radiant to hot blue



**Log Lighter**  
Angle Mixing Chamber

Item No.	Size	Connection	Inner	MC
118-022RP	1/2" x 18"	FIP	-	4

**Features:**

- For use with real wood logs
- Increases radiant heat in the room
- Ignites wet firewood
- Reduces emissions in the environment by 50%
- Shutter attached to the air-gas mixing chamber adjusts the flame from golden radiant to hot blue



**Log Lighter Valve**  
with Key | Italian



**Log Lighter Keys**  
Angle Mixing Chamber

Item No.	Size	Connection	Inner	MC
118-001	1/2"	Straight, Chrome	-	25
118-001RP	1/2"	Straight, Chrome	-	8
118-002	1/2"	Angle, Chrome	-	25
118-002RP	1/2"	Angle, Chrome	-	8
118-003	1/2"	Straight, Polished Brass	-	25
118-004	1/2"	Angle, Polished Brass	-	25

**Features:**

- 158,000 BTU for 118-001 & 118-003
- 98,000 BTU for 118-002 & 118-004
- 1/2 PSIG and 5G
- Decorative polished-brass face plate & key
- Adjustable height flange
- Includes the key
- Made in Italy



Item No.	Size	Connection	Finish	MC
888-856RP	3" - 1/4" & 5/16"	Socket	Chrome	16
888-857RP	8" - 1/4" & 5/16"	Socket	Chrome	8
888-858RP	3" - 1/4" & 5/16"	Socket	Polished Brass	16
888-859RP	8" - 1/4" & 5/16"	Socket	Polished Brass	8
888-860RP	3" - 1/4" & 5/16"	Socket	Black	16
888-861RP	8" - 1/4" & 5/16"	Socket	Black	8

**Features:**

- For use with log lighters
- One piece forming
- 1/4" square socket
- Used to control & secure the gas flow







## SECTION 03 PLUMBING VALVES

ProLine Plumbing Valves provide trusted performance for a variety of residential, commercial and industrial flow control applications including use with steam, water, oil or compressed air. These quality valves include hose bibbs, gate valves, stop and waste valves, check valves and a variety of specialty valves. Many valves are offered in either brass or plastic materials. Select styles of gate valves, boiler drains, stop and waste valves and other items are also available in either a heavy-duty or standard-quality version.

### Hose End Valves.....020

- Hose Bibbs
- Boiler Drains
- Frost Free Sillcocks
- Washing Machine
- No Kink
- Sillcocks
- Garden Valves

### Low Pressure Valves .....032

- Gate Valves
- Stop Valves
- Check Valves
- Radiator Valves
- Foot Valves

### Specialty Valves.....042

### Valve Repair .....046

# HOSE BIBBS | BRASS



**Hose Bibb**  
Brass | Heavy Duty

Item No.	Size	Connection	Inner	MC
103-013	1/2"	MIP or SWT	12	72
103-014	3/4"	MIP	12	72

**Features:**

- 125 PSI maximum working pressure
- Heavy brass construction for strength and durability
- Neoprene seal washer
- 3/4" hose thread outlet
- High flow rate capacity
- NSF 61 Compliant



**Hose Bibb**  
Forged Brass | Standard

Item No.	Size	Connection	Inner	MC
103-003	1/2"	MIP	12	72
103-003NL	1/2"	MIP	-	25
103-003HC	1/2"	MIP	-	25
103-004	3/4"	MIP	12	72
103-004NL	3/4"	MIP	-	25
103-004HC	3/4"	MIP	-	25

**Features:**

- 125 PSI maximum working pressure
- 3/4" hose thread outlet
- 103-003NL & 103-004NL are Lead Free



**Hose Bibb**  
Brass | Quarter Turn

Item No.	Size	Connection	Inner	MC
103-053HN	1/2"	MIP or SWT	-	20
103-054HN	3/4" or 1/2"	MIP or FIP	-	15

**Features:**

- 125 PSI maximum working pressure
- Easy quarter-turn operation
- Chrome-plated brass ball
- PTFE seats
- Rust-resistant handle
- 3/4" hose thread outlet



**Hose Bibb**  
Forged Brass | Ball Valve Type  
Quarter Turn

Item No.	Size	Connection	Inner	MC
103-023	1/2"	MIP or SWT	10	100
103-023HC	1/2"	MIP or SWT	-	20
103-024	3/4"	MIP	10	100

**Features:**

- Rated for 200 PSI WOG
- Chrome plated brass ball
- 3/4" hose thread outlet
- High flow rate capacity



**Hose Bibb**  
Acetal



**No Kink Hose Bibb**  
Acetal

Item No.	Size	Connection	Inner	MC
103-203	1/2"	MIP	12	72
103-203HN	1/2"	MIP	-	20
103-204	3/4"	MIP	12	72
103-204HN	3/4"	MIP	-	20

Item No.	Size	Connection	Inner	MC
103-303	1/2"	MIP	12	72
103-303HC	1/2"	MIP	-	20
103-304	3/4"	MIP	12	72
103-304HC	3/4"	MIP	-	20

**Features:**

- Rated for 150 PSI @ -20°F to 180°F
- Not for use with compressed air
- For use with hot or cold water

**Features:**

- Rated for 150 PSI @ -20°F to 180°F
- Not for use with compressed air
- For use with hot or cold water



**No Kink Hose Bibb**  
Brass | Quartermaster



**No Kink Hose Bibb**  
Brass | Fine Thread  
Compression

Item No.	Size	Connection	Inner	MC
103-353HN	1/2"	MIP & SWT	-	12
103-354HN	3/4"	MIP	-	12
103-453HN	1/2"	FIP	-	12
103-454HN	3/4"	FIP	-	12

Item No.	Size	Connection	Inner	MC
102-463HN	1/2"	OD	-	12

**Features:**

- 125 PSI maximum working pressure
- Easy quarter-turn operation
- Chrome plated brass ball
- PTFE seats
- Rust-resistant handle
- 3/4" hose thread outlet

**Features:**

- For use with water or oil
- Multi-turn operation
- 3/4" hose thread outlet
- Large flow area



**No Kink Hose Bibb**  
Brass

Item No.	Size	Connection	Inner	MC
102-303	1/2"	MIP	12	72
102-303HC	1/2"	MIP	-	24
102-304	3/4"	MIP	12	72
102-304HC	3/4"	MIP	-	24

**Features:**

- For use with water or oil
- Multi-turn operation
- 3/4" hose thread outlet
- Large flow area
- NSF 61 Compliant



# HOSE BIBBS | NO KINK BRASS



**No Kink Hose Bibb**  
Brass

Item No.	Size	Connection	Inner	MC
102-403	1/2"	FIP	12	72
102-403HC	1/2"	FIP	-	24
102-404	3/4"	FIP	12	72
102-404HC	3/4"	FIP	-	20

**Features:**

- For use with water or oil
- Multi-turn operation
- 3/4" hose thread outlet
- Large flow area
- NSF 61 Compliant



**No Kink Hose Bibb**  
Brass

Item No.	Size	Connection	Inner	MC
102-534	1/2" or 3/4"	SWT	12	72
102-534HC	1/2" or 3/4"	SWT	-	16
102-363HC	1/2"	OD	-	12

**Features:**

- For use with water or oil
- Multi-turn operation
- 3/4" hose thread outlet
- Large flow area
- NSF 61 Compliant



**No Kink Hose Bibb**  
Brass | Includes Key

Item No.	Size	Connection	Inner	MC
102-333HC	1/2"	MIP or SWT	-	12
102-334HC	3/4"	MIP	-	12

**Features:**

- 125 PSI maximum working pressure
- Loose key design
- Chrome-plated zinc key handle included
- For use with water or oil
- 3/4" hose thread outlet
- Large flow area
- NSF 61 Compliant



**No Kink Hose Bibb**  
Brass | Includes Key

Item No.	Size	Connection	Inner	MC
102-433HC	1/2"	FIP	-	12
102-434HC	3/4"	FIP	-	12

**Features:**

- 125 PSI maximum working pressure
- Loose key design
- Chrome-plated zinc key handle included
- For use with water or oil
- 3/4" hose thread outlet
- Large flow area
- NSF 61 Compliant







**Boiler Drain**  
Brass | Heavy Duty



**Boiler Drain**  
Brass | Heavy Duty

Item No.	Size	Connection	Inner	MC
102-703	1/2"	MIP or SWT	12	72
102-703HN	1/2"	MIP or SWT	-	20
102-704	3/4" or 1/2"	MIP or FIP	12	72
102-704HC	3/4" or 1/2"	MIP or FIP	-	18

Item No.	Size	Connection	Inner	MC
102-803	1/2"	FIP	12	72
102-803HN	1/2"	FIP	-	30
102-804	3/4"	FIP	12	72
102-804HC	3/4"	FIP	-	30

**Features:**

- Heavy construction for strength and durability
- Rising stem for positive open and close operation
- For use with hydronic heating systems
- Stuffing box
- Neoprene seal washer
- 3/4" hose thread outlet
- Heavy six-point cast-iron handle

**Features:**

- Heavy construction for strength and durability
- Rising stem for positive open and close operation
- For use with hydronic heating systems
- Stuffing box
- Neoprene seal washer
- 3/4" hose thread outlet
- Heavy six-point cast-iron handle



**Boiler Drain**  
Brass | Standard



**Boiler Drain**  
Brass | Standard

Item No.	Size	Connection	Inner	MC
102-003	1/2"	MIP	12	72
102-003NL	1/2"	MIP	12	72
102-004	3/4"	MIP	12	72
102-004NL	3/4"	MIP	12	72

Item No.	Size	Connection	Inner	MC
102-103	1/2"	FIP	12	72
102-103HC	1/2"	FIP	-	20
102-103NL	1/2"	FIP	12	72
102-104	3/4"	FIP	12	72
102-104HN	3/4"	FIP	-	15
102-104NL	3/4"	FIP	12	72

**Features:**

- 125 PSI maximum working pressure
- Rising stem for positive open and close operation
- Six-point cast-iron handle
- 3/4" hose thread outlet
- 102-003NL & 102-004NL are Lead Free

**Features:**

- 125 PSI maximum working pressure
- Rising stem for positive open and close operation
- Six-point cast-iron handle
- 3/4" hose thread outlet
- 102-103NL & 102-104NL are Lead Free



# BOILER DRAINS | BRASS



**Boiler Drain**  
Brass | Quarter Turn  
Quarter Master®

Item No.	Size	Connection	Inner	MC
102-053HN	1/2"	MIP or SWT	-	20
102-054HN	3/4" or 1/2"	MIP or FIP	-	15

**Features:**

- 125 PSI maximum working pressure
- Easy quarter-turn operation
- CSA certified
- Chrome-plated brass ball
- PTFE seats
- Rust-resistant handle
- 3/4" hose thread outlet



**Boiler Drain**  
Brass

Item No.	Size	Connection	Inner	MC
102-903	1/2"	MIP	12	72
102-903A	1/2"	MIP	12	72

**Features:**

- 125 PSI maximum working pressure
- Rising stem for positive open and close operation
- Heavy brass construction for strength and durability
- Six point cast-iron handle
- 3/4" hose thread outlet
- 102-903A: chambered inlet



**Boiler Drain**  
Brass | Compression Inlet

Item No.	Size	Connection	Inner	MC
102-033	1/2" (5/8")	OD	12	72
102-034	3/4" (7/8")	OD	12	72

**Features:**

- 125 PSI maximum working pressure
- Rising stem for positive open and close operation
- Compression end for solderless connection to copper tubing
- Six point cast-iron handle
- 3/4" hose thread outlet



**Boiler Drain**  
Brass | Standard

Item No.	Size	Connection	Inner	MC
102-013	1/2"	PEX	12	72
102-014	3/4"	PEX	12	72

**Features:**

- 125 PSI maximum working pressure
- Rising stem for positive open and close operation
- Heavy brass construction for strength and durability
- Six point cast-iron handle
- 3/4" hose thread outlet





**Boiler Drain**  
CPVC

Item No.	Size	Connection	Inner	MC
102-223	1/2"	SLIP	12	72
102-223HN	1/2"	SLIP	-	12
102-224	3/4"	SLIP	12	72
102-224HN	3/4"	SLIP	-	12

**Features:**

- Rated for 100 PSI @ 180°F
- For use with hot or cold water
- Not for use with compressed air
- 3/4" hose thread outlet
- Solvent connection for use with CPVC tubing size pipe



**Boiler Drain**  
Acetal

Item No.	Size	Connection	Inner	MC
102-503	1/2"	MIP	12	72
102-503HC	1/2"	MIP	-	25
102-504	3/4"	MIP	12	72
102-504HC	3/4"	MIP	-	25
102-603	1/2"	FIP	12	72
102-604	3/4"	FIP	12	72

**Features:**

- Rated for 150 PSI @ 180°F
- For use with hot or cold water
- Not for use with compressed air
- 3/4" hose thread outlet



**Meter Valve**  
Brass | With Drain

Item No.	Size	Connection	Inner	MC
105-774NL	3/4" x 3/4"	MIP x FIP	12	72

**Features:**

- Flare nut included
- Neoprene seal washer
- Large flow area
- Heavy six-point cast-iron handle



**Water Heater Drain Valve**  
Brass

Item No.	Size	Connection	Inner	MC
102-816NL	3/4"	MIP	12	72
102-817NL	3/4"	MIP	12	72

**Features:**

- 125 PSI maximum working pressure
- Heavy brass body for strength & durability
- 3/4" hose thread outlet
- Plated steel canopy handle



# WASHING MACHINE VALVES | CHROME-PLATED BRASS



**Washing Machine Valve**  
Chrome-Plated Brass

Item No.	Size	Connection	Inner	MC
102-201	1/2" (5/8")	OD	12	72
102-201HN	1/2" (5/8")	OD	-	12

**Features:**

- Chrome-plated brass construction
- Tee handle
- 3/4" hose thread outlet



**Washing Machine Valve**  
Chrome-Plated Brass  
In-Line Bypass

Item No.	Size	Connection	Inner	MC
102-204	1/2"	MIP x FIP	6	72

**Features:**

- Chrome-plated brass construction
- Tee handle
- 3/4" hose thread outlet



**Washing Machine Valve**  
Chrome-Plated Brass  
Top Operated

Item No.	Size	Connection	Inner	MC
102-202	1/2"	FIP	12	72
102-202HC	1/2"	FIP	-	72

**Features:**

- Chrome-plated brass construction
- Tee handle
- 3/4" hose thread outlet



**Washing Machine Valve**  
Chrome-Plated Brass  
In-Line Bypass Reversible

Item No.	Size	Connection	Inner	MC
102-205	1/2"	MIP x FIP	6	72

**Features:**

- Chrome-plated brass construction
- Tee handle
- 3/4" hose thread outlet



**Washing Machine Valve**  
Chrome-Plated Brass  
Front Operated

Item No.	Size	Connection	Inner	MC
102-203	1/2"	FIP	12	72
102-203HN	1/2"	FIP	-	72

**Features:**

- Chrome-plated brass construction
- Tee handle
- 3/4" hose thread outlet



**Dual Washing Machine Valve**  
Brass

Item No.	Size	Connection	Inner	MC
102-207	1/2"	MIP x MHT	-	24
102-207HC	1/2"	MIP x MHT	-	5

**Features:**

- Ball valve design
- Heavy brass construction for strength and durability
- 3/4" hose thread outlet
- 1/2" male external threads and 1/2" internal solder connections



**Dual Washing Machine Valve**  
Brass

Item No.	Size	Connection	Inner	MC
102-209 - Red	1/2"	MIP x MHT	10	60
102-210 - Blue	1/2"	MIP x MHT	10	60

**Features:**

- For use with washing machine outlet boxes
- Easy quarter-turn operation
- Chrome-plated for corrosion resistance
- Ball valve design ensures ease of operation even after long periods of time
- Solid brass construction eliminates leaks
- Includes ABS mounting nut for easy installation into washing machine box
- Extra long shank with locknut
- 3/4" hose threads
- 125 PSI maximum working pressure
- 1/2" male external threads and 1/2" internal solder connection



**Frost Free Sillcock**  
Chrome-Plated Brass  
1/2" Male & 1/2" Solder  
Multi-turn

Item No.	Size	Connection	Inner	MC
104-401	1/2" x 4"	MIP or SWT	-	24
104-402	1/2" x 6"	MIP or SWT	-	24
104-403	1/2" x 8"	MIP or SWT	-	24
104-404	1/2" x 10"	MIP or SWT	-	24
104-405	1/2" x 12"	MIP or SWT	-	24
104-406	1/2" x 14"	MIP or SWT	-	24

**Features:**

- Chrome-plated brass body and tube for corrosion resistance
- 3/4" hose thread outlet
- Heavy-duty six-point cast-iron handle
- Automatically drains upon water shutoff
- Notched flange allows stable installation on siding
- NSF 61 Compliant



**Frost Free Sillcock**  
Chrome-Plated Brass  
1/2" Male & 1/2" Female  
Multi-turn

Item No.	Size	Connection	Inner	MC
104-411	3/4" or 1/2" x 4"	MIP or FIP	-	24
104-412	3/4" or 1/2" x 6"	MIP or FIP	-	24
104-413	3/4" or 1/2" x 8"	MIP or FIP	-	24
104-414	3/4" or 1/2" x 10"	MIP or FIP	-	24
104-415	3/4" or 1/2" x 12"	MIP or FIP	-	24

**Features:**

- Chrome-plated brass body and tube for corrosion resistance
- 3/4" hose thread outlet
- Heavy-duty six-point cast-iron handle
- Automatically drains upon water shutoff
- Notched flange allows stable installation on siding
- NSF 61 Compliant

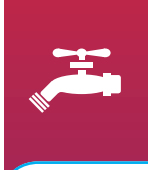


**No Lead Frost Free Sillcock**  
Chrome-Plated Brass  
1/2" Male & 1/2" Solder  
Multi-turn

Item No.	Size	Connection	Inner	MC
104-402NL	1/2" x 6"	MIP or SWT	-	24
104-403NL	1/2" x 8"	MIP or SWT	-	24
104-404NL	1/2" x 10"	MIP or SWT	-	24
104-405NL	1/2" x 12"	MIP or SWT	-	24

**Features:**

- Chrome-plated brass body and tube for corrosion resistance
- 3/4" hose thread outlet
- Heavy-duty six-point cast-iron handle
- Automatically drains upon water shutoff
- Notched flange allows stable installation on siding
- NSF 61 Compliant
- Lead Free Brass



# FROST FREE SILLCOCKS | CHROME-PLATED BRASS



**No Lead Anti-Siphon Frost Free Sillcock**  
 Chrome-Plated Brass  
 1/2" Male & 1/2" Solder  
 Multi-turn | Anti-Siphon

Item No.	Size	Connection	Inner	MC
104-511NL	1/2" x 4"	MIP or SWT	-	24
104-513NL	1/2" x 6"	MIP or SWT	-	24
104-515NL	1/2" x 8"	MIP or SWT	-	24
104-517NL	1/2" x 10"	MIP or SWT	-	24
104-519NL	1/2" x 12"	MIP or SWT	-	24

**Features:**

- Chrome-plated brass body and tube for corrosion resistance
- Constructed with lead-free silver solder
- Built-in lockshield
- 3/4" hose thread outlet
- Heavy-duty six-point cast-iron handle
- Notched flange for stable installation
- Backflow preventer checks siphoning back into the water supply
- Automatically drains upon water shutoff
- NSF 61 Compliant
- Lead Free brass



**Anti-Siphon Frost Free Sillcock**  
 Chrome-Plated Brass  
 1/2" Male & 1/2" Solder  
 Multi-turn | Anti-Siphon

Item No.	Size	Connection	Inner	MC
104-511	1/2" x 4"	MIP or SWT	-	24
104-513	1/2" x 6"	MIP or SWT	-	24
104-515	1/2" x 8"	MIP or SWT	-	24
104-517	1/2" x 10"	MIP or SWT	-	24
104-519	1/2" x 12"	MIP or SWT	-	24
104-521HC	1/2" x 14"	MIP or SWT	-	5

**Features:**

- Chrome-plated brass body and tube for corrosion resistance
- Constructed with lead-free silver solder
- Built-in lockshield
- 3/4" hose thread outlet
- Heavy-duty six-point cast-iron handle
- Notched flange for stable installation
- Backflow preventer checks siphoning back into the water supply
- Automatically drains upon water shutoff
- NSF 61 Compliant



**Anti-Siphon Frost Free Sillcock**  
 Chrome-Plated Brass  
 3/4" Male & 1/2" Female  
 Multi-turn | Anti-Siphon

Item No.	Size	Connection	Inner	MC
104-615HC	3/4" or 1/2" x 8"	MIP or FIP	-	6
104-617HC	3/4" or 1/2" x 10"	MIP or FIP	-	6
104-619HC	3/4" or 1/2" x 12"	MIP or FIP	-	6

**Features:**

- Chrome-plated brass body and tube for corrosion resistance
- Constructed with lead-free silver solder
- Built-in lockshield
- 3/4" hose thread outlet
- Heavy-duty six-point cast-iron handle
- Notched flange for stable installation
- Backflow preventer checks siphoning back into the water supply
- Automatically drains upon water shutoff
- NSF 61 Compliant



**Anti-Siphon Frost Free Sillcock**  
 Chrome-Plated Brass  
 1/2" Male & 1/2" Solder  
 Quarter-turn | Anti-Siphon

Item No.	Size	Connection	Inner	MC
104-821HC	1/2" x 4"	MPT & C	-	10
104-823HC	1/2" x 6"	MPT & C	-	8
104-825HC	1/2" x 8"	MPT & C	-	10
104-827HC	1/2" x 10"	MPT & C	-	10
104-829HC	1/2" x 12"	MPT & C	-	10
104-831HC	1/2" x 14"	MPT & C	-	5

**Features:**

- Easy quarter-turn operation
- Ceramic cartridge design ensures long life
- Notched flange allows stable installation on siding
- Chrome-plated solid brass body and tube protects against corrosion
- 3/4" hose thread outlet
- Solder or threaded water supply connection
- Built-in back flow preventer checks siphoning back into the water supply
- Drains automatically upon water shutoff





**Anti-Siphon Frost Free Sillcock**  
Chrome-Plated Brass  
Push Fit | Quarter-turn  
Anti-Siphon

Item No.	Size	Connection	Inner	MC
104-791HC	1/2" x 4"	PF	-	10
104-793HC	1/2" x 6"	PF	-	8
104-795HC	1/2" x 8"	PF	-	10
104-797HC	1/2" x 10"	PF	-	10
104-799HC	1/2" x 12"	PF	-	10

**Features:**

- Easy quarter-turn operation
- Ceramic cartridge design ensures long life
- Notched flange allows stable installation on siding
- Chrome-plated solid brass body and tube protects against corrosion
- 3/4" hose thread outlet
- Built-in back flow preventer checks siphoning back into the water supply
- Drains automatically upon water shutoff



**Anti-Siphon Frost Free Sillcock**  
Chrome-Plated Brass  
PEX | Quarter-turn  
Anti-Siphon

Item No.	Size	Connection	Inner	MC
104-841HC	1/2" x 4"	PEX	-	8
104-843HC	1/2" x 6"	PEX	-	8
104-845HC	1/2" x 8"	PEX	-	10
104-847HC	1/2" x 10"	PEX	-	10
104-849HC	1/2" x 12"	PEX	-	10
104-851HC	1/2" x 14"	PEX	-	5

**Features:**

- Easy quarter-turn operation
- Notched flange allows stable installation on siding
- Chrome-plated solid brass body and tube protects against corrosion
- 3/4" hose thread outlet
- Built-in back flow preventer checks siphoning back into the water supply
- Drains automatically upon water shutoff



**Sillcock**  
Brass | Quarter Turn

Item No.	Size	Connection	Inner	MC
108-053HN	1/2"	FIP	-	15
108-054HN	3/4"	FIP	-	12
108-553HN	3/4" or 1/2"	FIP or SWT	-	15

**Features:**

- 125 PSI maximum working pressure
- Easy quarter-turn operation
- Chrome-plated brass ball
- 3/4" hose thread outlet



**Sillcock**  
Brass  
Heavy Duty w/ Lockshield

Item No.	Size	Connection	Inner	MC
108-013	1/2"	FIP	12	72
108-014	3/4"	FIP	12	72

**Features:**

- 125 PSI maximum working pressure
- Lockshield prevents unwanted use of valve when handle is removed
- Heavy construction for strength & durability
- 3/4" hose thread outlet
- Oversized notched flange for stable installation



# SILCOCKS | BRASS & PLASTIC



**Sillcock**  
Acetal

Item No.	Size	Connection	Inner	MC
108-203	1/2"	FIP	12	72
108-203HC	1/2"	FIP	-	20
108-204	3/4"	FIP	12	72

**Features:**

- Rated for 150 PSI a -20°F to 180°F
- For use with hot or cold water
- 3/4" hose thread outlet
- Not for use with compressed air



**Sillcock**  
Brass

Item No.	Size	Connection	Inner	MC
108-503	1/2" or 3/4"	SWT	12	72
108-503HC	1/2" or 3/4"	SWT	-	12

**Features:**

- 125 PSI maximum working pressure
- Heavy construction for strength and durability
- Six-point cast-iron handle
- 3/4" hose thread outlet
- Oversized notched flange for stable installation
- NSF 61 Compliant



**Sillcock**  
Brass

Item No.	Size	Connection	Inner	MC
108-003	1/2"	FIP	12	72
108-003HC	1/2"	FIP	-	16
108-003NL	1/2"	FIP	12	72
108-004	3/4"	FIP	12	72
108-004HC	3/4"	FIP	-	12
108-004NL	3/4"	FIP	12	72

**Features:**

- 125 PSI maximum working pressure
- Heavy construction for strength and durability
- Six-point cast-iron handle
- 3/4" hose thread outlet
- Oversized notched flange for stable installation
- 108-003 & 108-004 are NSF 61 Compliant
- 108-003NL & 108-004NL are NSF 61 Compliant



**Sillcock**  
Brass | Loose Key  
Heavy Duty

Item No.	Size	Connection	Inner	MC
108-033HC	1/2"	FIP	-	8
108-034HC	3/4"	FIP	-	8

**Features:**

- 150 PSI WOG
- Loose key design
- Chrome plated zinc key handle included
- 3/4" hose thread outlet
- Oversized notched flange for stable installation
- Heavy construction for strength & durability
- Lockshield prevents the use of valve when key is removed





**Garden Valve**  
Brass | Bent Nose Design



**Garden Valve**  
Brass | Bent Nose Design  
Inverted Nose

Item No.	Size	Connection	Inner	MC
108-103	1/2"	FIP	12	72
108-103HN	1/2"	FIP	-	10
108-104	3/4"	FIP	12	72
108-104HC	3/4"	FIP	-	12
108-105	1"	FIP	12	72

**Features:**

- Female threaded inlet
- Large full flow area
- 3/4" hose thread outlet
- Cast iron handle
- NSF 61 Compliant



C US

Item No.	Size	Connection	Inner	MC
108-124	3/4"	FIP	12	72

**Features:**

- Female threaded inlet
- Large full flow area
- 3/4" hose thread outlet
- Cast iron handle
- NSF 61 Compliant



C US



**Garden Valve**  
Brass | Bent Nose Design  
Loose Key

Item No.	Size	Connection	Inner	MC
108-133HN	1/2"	FIP	-	12
108-134HN	3/4"	FIP	-	12
108-135HN	1"	FIP	-	6

**Features:**

- Female threaded inlet
- Large full flow area
- 3/4" hose thread outlet
- Cast iron loose key
- NSF 61 Compliant



C US



# GATE VALVES | BRASS & PLASTIC



## Gate Valve

Brass | Screw over Bonnet  
Heavy Duty

Item No.	Size	Connection	Inner	MC
100-202NL	3/8"	FIP x FIP	10	100
100-203NL	1/2"	FIP x FIP	10	100
100-204NL	3/4"	FIP x FIP	5	60
100-205NL	1"	FIP x FIP	5	40
100-206NL	1-1/4"	FIP x FIP	5	30
100-207NL	1-1/2"	FIP x FIP	4	20
100-208	2"	FIP x FIP	2	16

### Features:

- 300 PSI WOG/ 150 PSI WSP
- Full port for maximum flow rate
- Non-rising stem for limited-space operation
- Screw over bonnet for extra strength
- Heavy brass construction for quality and dependability
- Solid wedge disc



NSF/ANSI 61  
UPC  
NETTER SURFACE CONTAINS LESS THAN 0.2% LEAD BY WEIGHT



## Gate Valve

Forged Brass  
Non-Rising Stem | Heavy Duty

Item No.	Size	Connection	Inner	MC
100-001NL	1/4"	FIP x FIP	10	100
100-002NL	3/8"	FIP x FIP	10	100
100-003NL	1/2"	FIP x FIP	10	100
100-004NL	3/4"	FIP x FIP	5	60
100-005NL	1"	FIP x FIP	5	40
100-006NL	1-1/4"	FIP x FIP	5	30
100-007NL	1-1/2"	FIP x FIP	4	24
100-008NL	2"	FIP x FIP	2	16
100-009	2-1/2"	FIP x FIP	2	8
100-010	3"	FIP x FIP	1	6
100-011	4"	FIP x FIP	-	3

### Features:

- 200 PSI WOG/ 125 PSI WSP
- Full port for maximum flow rate
- Non-rising stem for limited-space operation
- Six point cast-iron handle
- Forged brass construction for quality and dependability
- Brass wedge disc



NSF/ANSI 61  
UPC  
NETTER SURFACE CONTAINS LESS THAN 0.2% LEAD BY WEIGHT



## Gate Valve

Brass | Screw over Bonnet  
Heavy Duty

Item No.	Size	Connection	Inner	MC
100-703NL	1/2"	SWT x SWT	10	100
100-704NL	3/4"	SWT x SWT	10	100
100-705NL	1"	SWT x SWT	5	60

### Features:

- 300 PSI WOG/ 150 PSI WSP
- Full port for maximum flow rate
- Non-rising stem for limited-space operation
- Screw over bonnet for extra strength
- Heavy brass construction for quality and dependability
- Solid wedge disc



NSF/ANSI 61  
UPC  
NETTER SURFACE CONTAINS LESS THAN 0.2% LEAD BY WEIGHT



## Gate Valve

Forged Brass  
Non-Rising Stem | Heavy Duty

Item No.	Size	Connection	Inner	MC
100-502NL	3/8"	SWT x SWT	10	100
100-503NL	1/2"	SWT x SWT	10	100
100-504NL	3/4"	SWT x SWT	5	60
100-505NL	1"	SWT x SWT	5	40
100-506NL	1-1/4"	SWT x SWT	5	30
100-507NL	1-1/2"	SWT x SWT	4	24
100-508NL	2"	SWT x SWT	2	16

### Features:

- 200 PSI WOG/ 125 PSI WSP
- Full port for maximum flow rate
- Non-rising stem for limited-space operation
- Six point cast-iron handle
- Forged brass construction for quality and dependability
- Brass wedge disc
- Full port for maximum flow rate



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UPC  
NETTER SURFACE CONTAINS LESS THAN 0.2% LEAD BY WEIGHT



**Gate Valve**  
Forged Brass  
Compact Pattern

Item No.	Size	Connection	Inner	MC
100-453NL	1/2"	SWT x SWT	-	15
100-454NL	3/4"	SWT x SWT	-	10
100-455NL	1"	SWT x SWT	-	4

**Features:**

- 200 PSI WOG/ 125 PSI WSP
- Standard port
- Non-rising stem for limited-space operation
- Six point cast-iron handle
- Forged brass construction for quality and dependability
- Brass wedge disc



NETTED SURFACE COATING LESS THAN 0.20% LEAD BY WEIGHT



**Gate Valve**  
Forged Brass | Compression

Item No.	Size	Connection	Inner	MC
100-803NL	1/2"	OD x OD	6	48
100-804NL	3/4"	OD x OD	4	32

**Features:**

- 200 PSI WOG/ 125 PSI WSP
- Non-rising stem for limited-space operation
- Six point cast-iron handle
- Forged brass construction for quality and dependability
- Compression ends for solderless connection to copper tubing



NETTED SURFACE COATING LESS THAN 0.20% LEAD BY WEIGHT



**Gate Valve**  
Forged Brass  
Compact Pattern

Item No.	Size	Connection	Inner	MC
100-403NL	1/2"	FIP x FIP	-	15
100-404NL	3/4"	FIP x FIP	-	10
100-405NL	1"	FIP x FIP	-	5
100-406NL	1-1/4"	FIP x FIP	-	4
100-407NL	1-1/2"	FIP x FIP	-	4
100-408HC	2"	FIP x FIP	-	4

**Features:**

- 200 PSI WOG/ 125 PSI WSP
- Standard port
- Non-rising stem for limited-space operation
- Six point cast-iron handle
- Forged brass construction for quality and dependability
- Brass wedge disc



NETTED SURFACE COATING LESS THAN 0.20% LEAD BY WEIGHT



**Gate Valve**  
PVC | Schedule 80 Grey

Item No.	Size	Connection	Inner	MC
100-103	1/2"	FIP x FIP	-	24
100-104	3/4"	FIP x FIP	-	20
100-105	1"	FIP x FIP	-	16
100-106	1-1/4"	FIP x FIP	-	8
100-107	1-1/2"	FIP x FIP	-	6
100-108	2"	FIP x FIP	-	4

**Features:**

- Rated for 150 PSI @ 73°F
- Non-rising stem for limited-space operation
- Fits both schedule 40 and 80 pipe
- Not for use with compressed air
- Polypropylene wedge for smooth sealing
- EPDM o-ring
- Grey color
- High-impact PVC Type II, cell class 15344-C



NETTED SURFACE COATING LESS THAN 0.20% LEAD BY WEIGHT



# GATE VALVES | BRASS & PLASTIC



**Gate Valve**  
PVC | Schedule 80 Grey

Item No.	Size	Connection	Inner	MC
100-603	1/2"	SLIP x SLIP	-	24
100-604	3/4"	SLIP x SLIP	-	20
100-605	1"	SLIP x SLIP	-	16
100-606	1-1/4"	SLIP x SLIP	-	8
100-607	1-1/2"	SLIP x SLIP	-	6
100-608	2"	SLIP x SLIP	-	4

**Features:**

- Rated for 150 PSI @ 73°F
- Non-rising stem for limited-space operation
- Fits both schedule 40 and 80 pipe
- Not for use with compressed air
- Polypropylene wedge for smooth sealing
- EPDM o-ring
- Grey color
- High-impact PVC Type II, cell class 15344-C



NETTED SURFACE CONTAINS LESS THAN 0.25% LEAD BY WEIGHT



**Stop Valve**  
Brass | Heavy Duty

Item No.	Size	Connection	Inner	MC
105-583NL	1/2"	SWT x SWT	-	12
105-584NL	3/4"	SWT x SWT	-	12

**Features:**

- 125 PSI WOG
- Rising stem for positive open and close operation
- Large six-point cast-iron handle
- Screw over bonnet for extra strength
- Heavy brass construction for maximum reliability
- Large flow area
- EPDM seal washer



NETTED SURFACE CONTAINS LESS THAN 0.25% LEAD BY WEIGHT



**Stop Valve**  
Brass | Heavy Duty

Item No.	Size	Connection	Inner	MC
105-083NL	1/2"	FIP x FIP	-	8
105-084NL	3/4"	FIP x FIP	-	8

**Features:**

- 125 PSI WOG
- Rising stem for positive open and close operation
- Large six-point cast-iron handle
- Screw over bonnet for extra strength
- Heavy brass construction for maximum reliability
- Large flow area
- EPDM seal washer



NETTED SURFACE CONTAINS LESS THAN 0.25% LEAD BY WEIGHT



**Stop Valve**  
Brass

Item No.	Size	Connection	Inner	MC
105-003NL	1/2"	FIP x FIP	-	20
105-004NL	3/4"	FIP x FIP	-	16

**Features:**

- 125 PSI WOG
- Rising stem for positive open and close operation
- Six-point cast-iron handle



NSF/ANSI 61-G COMPLIANT

NETTED SURFACE CONTAINS LESS THAN 0.25% LEAD BY WEIGHT



**Stop Valve**  
Brass

Item No.	Size	Connection	Inner	MC
105-503NL	1/2"	SWTx SWT	-	16
105-504NL	3/4"	SWT x SWT	-	16

**Features:**

- 125 PSI WOG
- Rising stem for positive open and close operation
- Six-point cast-iron handle



**Stop Valve**  
Brass | Compression

Item No.	Size	Connection	Inner	MC
105-513NL	1/2" (5/8")	OD x OD	12	72
105-514NL	3/4" (7/8")	OD x OD	6	36

**Features:**

- 125 PSI WOG
- Rising stem for positive open and close operation
- Six-point cast-iron handle
- Compression ends for solderless connection to copper tubing



**Stop Valve**  
Acetal

Item No.	Size	Connection	Inner	MC
105-023	1/2"	FIP x FIP	12	72
105-023HC	1/2"	FIP x FIP	-	25
105-024	3/4"	FIP x FIP	12	72
105-024HC	3/4"	FIP x FIP	-	25

**Features:**

- Rated for 150 PSI @ -10°F to 180°F
- Rising stem for positive open and close operation
- For use with hot or cold water
- Not for use with compressed air



**Stop & Waste Valve**  
Acetal

Item No.	Size	Connection	Inner	MC
105-123	1/2"	FIP x FIP	12	72
105-124	3/4"	FIP x FIP	12	72
105-124HC	3/4"	FIP x FIP	-	25

**Features:**

- Rated for 150 PSI @ -20°F to 180°F
- Rising stem for positive open and close operation
- For use with hot or cold water
- Not for use with compressed air
- Plug allows draining of non-pressure side of valve when closed



**Stop Valve**  
CPVC

Item No.	Size	Connection	Inner	MC
105-223	1/2"	SLIP x SLIP	12	72
105-223HN	1/2"	SLIP x SLIP	-	18
105-224	3/4"	SLIP x SLIP	12	72
105-224HN	3/4"	SLIP x SLIP	-	15

**Features:**

- Rated for 100 PSI @ 180°F
- Rising stem for positive open and close operation
- For use with hot or cold water
- Not for use with compressed air
- Solvent connection for use with CPVC tubing size pipe



# STOP & WASTE VALVES | BRASS & PLASTIC



**Stop & Waste Valve**  
Brass | Heavy Duty

Item No.	Size	Connection	Inner	MC
105-183NL	1/2"	FIP x FIP	-	8
105-184NL	3/4"	FIP x FIP	-	8

**Features:**

- 125 PSI WOG
- Rising stem for positive open and close operation
- Large six-point cast-iron handle
- Screw over bonnet for extra strength
- Heavy brass construction for maximum reliability
- Large flow area
- EPDM seal washer



**Stop & Waste Valve**  
Brass | Heavy Duty

Item No.	Size	Connection	Inner	MC
105-683	1/2"	SWT x SWT	-	12
105-684	3/4"	SWT x SWT	-	12

**Features:**

- 125 PSI WOG
- Rising stem for positive open and close operation
- Large six-point cast-iron handle
- Screw over bonnet for extra strength
- Heavy brass construction for maximum reliability
- Large flow area
- EPDM seal washer



**Stop & Waste Valve**  
Brass

Item No.	Size	Connection	Inner	MC
105-103NL	1/2"	FIP x FIP	-	20
105-104NL	3/4"	FIP x FIP	-	16

**Features:**

- 125 PSI WOG
- Rising stem for positive open and close operation
- Six-point cast-iron handle
- Plug allows draining of non-pressure aide of valve when closed



**Stop & Waste Valve**  
Brass

Item No.	Size	Connection	Inner	MC
105-603NL	1/2"	SWT x SWT	-	16
105-604NL	3/4"	SWT x SWT	-	16

**Features:**

- 125 PSI WOG
- Rising stem for positive open and close operation
- Six-point cast-iron handle
- Plug allows draining of non-pressure aide of valve when closed





**Stop & Waste Valve**  
Brass | Compression

Item No.	Size	Connection	Inner	MC
105-613NL	1/2" (5/8")	OD x OD	-	16
105-614NL	3/4" (7/8")	OD x OD	6	36

**Features:**

- 125 PSI WOG
- Rising stem for positive open and close operation
- Six-point cast-iron handle
- Compression ends for solderless connection to copper tubing
- Plug allows draining of non-pressure side of valve when closed



**Stop Valve**  
PVC

Item No.	Size	Connection	Inner	MC
105-403	1/2"	SLIP x SLIP	12	72
105-403HN	1/2"	SLIP x SLIP	-	25
105-404	3/4"	SLIP x SLIP	12	72
105-404HN	3/4"	SLIP x SLIP	-	25

**Features:**

- Rated for 100 PSI @ 73°F
- Rising stem for positive open and close operation
- For use with hot or cold water
- Not for use with compressed air



**Globe Valve**  
Brass | Hard Seat

Item No.	Size	Connection	Inner	MC
106-001NL	1/4"	FIP x FIP	10	100
106-002NL	3/8"	FIP x FIP	10	100
106-003NL	1/2"	FIP x FIP	10	100
106-004NL	3/4"	FIP x FIP	5	60
106-005NL	1"	FIP x FIP	5	40
106-006NL	1-1/4"	FIP x FIP	5	30
106-007NL	1-1/2"	FIP x FIP	4	24

**Features:**

- 200 PSI WOG/125 PSI WSP
- Rising stem for positive open and close operation
- Heavy six-point cast-iron handle
- Large flow area

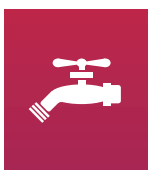


**Stop & Waste Valve**  
PVC

Item No.	Size	Connection	Inner	MC
105-413	1/2"	SLIP x SLIP	12	72
105-414	3/4"	SLIP x SLIP	12	72

**Features:**

- Rated for 100 PSI @ 73°F
- Rising stem for positive open and close operation
- For use with cold water
- Not for use with compressed air
- Plug allows draining of non-pressure side of valve when closed



# CHECK VALVES | BRASS & PLASTIC



**Stop & Waste Valve**  
CPVC

Item No.	Size	Connection	Inner	MC
105-323	1/2"	SLIP x SLIP	12	72
105-323HN	1/2"	SLIP x SLIP	-	20
105-324	3/4"	SLIP x SLIP	12	72
105-324HN	3/4"	SLIP x SLIP	-	20

**Features:**

- Rated for 100 PSI @ 180°F
- Rising stem for positive open and close operation
- For use with hot or cold water
- Not for use with compressed air
- Solvent connection for use with CPVC tubing size pipe
- Plug allows draining of non-pressure side of valve when closed



**Swing Check Valve**  
Brass | Hard Seat  
Threaded

Item No.	Size	Connection	Inner	MC
101-001NL	1/4"	FIP x FIP	10	100
101-002NL	3/8"	FIP x FIP	10	100
101-003NL	1/2"	FIP x FIP	-	15
101-004NL	3/4"	FIP x FIP	-	15
101-005NL	1"	FIP x FIP	5	40
101-006NL	1-1/4"	FIP x FIP	5	30
101-007NL	1-1/2"	FIP x FIP	4	24
101-008NL	2"	FIP x FIP	2	16
101-009NL	2-1/2"	FIP x FIP	-	-
101-010NL	3"	FIP x FIP	-	-

**Features:**

- 200 PSI WOA



**Swing Check Valve**  
Brass | Hard Seat  
Solder

Item No.	Size	Connection	Inner	MC
101-503NL	1/2"	C x C	-	15
101-504NL	3/4"	C x C	-	15
101-505NL	1"	C x C	5	40
101-506NL	1-1/4"	C x C	5	30
101-507NL	1-1/2"	C x C	4	24
101-508NL	2"	C x C	2	16
101-509NL	2-1/2"	C x C	-	-
101-510NL	3"	C x C	-	-

**Features:**

- 200 PSI WOA



**Swing Check Valve**  
Bronze | "Y" Pattern  
Threaded

Item No.	Size	Connection	Inner	MC
101-203	1/2"	FIP x FIP	10	120
101-204	3/4"	FIP x FIP	10	80
101-205	1"	FIP x FIP	10	60
101-206	1-1/4"	FIP x FIP	5	30
101-207	1-1/2"	FIP x FIP	4	24
101-208	2"	FIP x FIP	2	16

**Features:**

- 300 PSI non-shock WOG
- 150 PSI working steam pressure
- Heavy bronze construction
- Screw-on cap
- Swing-type disc with integral seat
- PTFE face on disc for positive seal
- Vertical or horizontal installation





**Swing Check Valve**  
Bronze | "Y" Pattern  
Solder

Item No.	Size	Connection	Inner	MC
101-703	1/2"	C x C	10	120
101-704	3/4"	C x C	10	80
101-705	1"	C x C	10	60
101-706	1-1/4"	C x C	5	30
101-707	1-1/2"	C x C	4	24
101-708	2"	C x C	2	16

**Features:**

- 300 PSI non-shock WOG
- 150 PSI working steam pressure
- Heavy bronze construction
- Screw-on cap
- Swing-type disc with integral seat
- PTFE face on disc for positive seal
- Vertical or horizontal installation



**In-Line Check Valve**  
Brass | Threaded

Item No.	Size	Connection	Inner	MC
101-303NL	1/2"	FIP x FIP	-	72
101-304NL	3/4"	FIP x FIP	-	48
101-305NL	1"	FIP x FIP	-	36
101-306NL	1-1/4"	FIP x FIP	-	24
101-307NL	1-1/2"	FIP x FIP	-	15
101-308NL	2"	FIP x FIP	2	20

**Features:**

- Rated for 200 PSI
- Spring-loaded poppet
- Stainless steel spring for corrosion resistance and long life
- O-ring
- Horizontal or vertical installation capabilities



**Dual Check Valve**  
Brass | Backflow Preventer  
Threaded

Item No.	Size	Connection	Inner	MC
101-404HC	1/2"	FIP x FIP	-	24
101-405	3/4"	FIP x FIP	-	25

**Features:**

- Pressure range from 25 PSI to 175 PSI
- Temperature range -30°F to 140°F
- Prevents the backflow of water
- Stainless steel springs for corrosion resistance and longer life

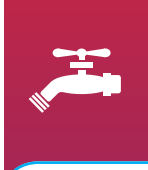


**In-Line Check Valve**  
PVC | Schedule 40  
Threaded

Item No.	Size	Connection	Inner	MC
101-103	1/2"	FIP x FIP	10	120
101-103HC	1/2"	FIP x FIP	-	16
101-104	3/4"	FIP x FIP	10	120
101-104HC	3/4"	FIP x FIP	-	16
101-105	1"	FIP x FIP	8	80
101-106	1-1/4"	FIP x FIP	6	60
101-106HC	1-1/4"	FIP x FIP	-	5
101-107	1-1/2"	FIP x FIP	6	60
101-107HC	1-1/2"	FIP x FIP	-	5
101-108	2"	FIP x FIP	4	32
101-108HC	2"	FIP x FIP	-	3

**Features:**

- Rated for 200 PSI @ 73°F
- Fits both schedule 40 and 80 pipe
- Spring loaded poppet
- Stainless steel spring for corrosion resistance and longer life
- O-ring seal
- Not for use with compressed air



# CHECK VALVES | IN-LINE



**In-Line Check Valve**  
PVC | Schedule 40  
Solvent



**Check Valve**  
• Brass Push Fit

Item No.	Size	Connection	Inner	MC
101-603	1/2"	SLIP x SLIP	10	120
101-603HC	1/2"	SLIP x SLIP	-	10
101-604	3/4"	SLIP x SLIP	10	120
101-604HC	3/4"	SLIP x SLIP	-	10
101-605	1"	SLIP x SLIP	8	80
101-605HC	1"	SLIP x SLIP	-	7
101-606	1-1/4"	SLIP x SLIP	6	60
101-607	1-1/2"	SLIP x SLIP	6	60
101-608	2"	SLIP x SLIP	4	32

## Features:

- Rated for 200 PSI @ 73°F
- Fits both schedule 40 and 80 pipe
- Spring loaded poppet
- Stainless steel spring for corrosion resistance and longer life
- O-ring seal
- Not for use with compressed air

Part No.	Size	Connection	Inner	MC
101-803HC	1/2"	PF	-	12
101-804HC	3/4"	PF	-	12





**Ground Key &  
Stop Drain Valve**  
Brass

Item No.	Size	Connection	Inner	MC
105-903NL	1/2"	FIP x FIP	6	36
105-904NL	3/4"	FIP x FIP	6	36
105-905NL	1"	FIP x FIP	4	24

**Features:**

- Can be operated with a square key
- Drains non-pressure side of line automatically when closed



NETTED SURFACE CONTAINS LESS THAN 0.25% LEAD BY WEIGHT



**Foot Check Valve**  
Brass

Item No.	Size	Connection	Inner	MC
101-324NL	3/4"	FIP	6	36
101-325NL	1"	FIP	6	36
101-326NL	1-1/4"	FIP	4	24
101-327NL	1-1/2"	FIP	3	15
101-328NL	2"	FIP	2	8

**Features:**

- Stainless steel strainer & spring for corrosion resistance
- Spring loaded poppet
- O-ring seal
- Large flow area



NETTED SURFACE CONTAINS LESS THAN 0.25% LEAD BY WEIGHT



**Radiator Valve**  
Brass

Item No.	Size	Connection	Inner	MC
109-303	1/2"	FIP x MIP	6	60
109-304	3/4"	FIP x MIP	6	48
109-305	1"	FIP x MIP	6	36
109-306	1-1/4"	FIP x MIP	6	24
109-307	1-1/2"	FIP x MIP	2	16

**With Elbow & Tailpiece**

109-383	1/2"	FIP x MIP	6	72
109-384	3/4"	FIP x MIP	6	48
109-385	1"	FIP x MIP	6	48

**Features:**

- 60 PSI non-shock hot water
- 15 PSI working steam pressure
- For low-pressure steam or circulated hot water
- Adjustable packing
- Rising stem
- Heat-resistant poly handle



**Radiator Valve**  
Brass

Item No.	Size	Connection	Inner	MC
109-313	1/2"	FIP x MIP	6	60
109-314	3/4"	FIP x MIP	6	48

**Features:**

- For gravity-fed hot water systems
- Adjustable packing
- Heat-resistant poly handle



# RADIATOR VALVES | BRASS



**Steam Vent**  
Brass | Angle - Adjustable

Item No.	Size	Connection	Inner	MC
109-360	1/8"	MIP	12	144

**Features:**

- Designed to vent air on non-vacuum steam heating systems
- For use on radiators, convectors, and steam mains



**Steam Vent**  
Brass | Angle

Item No.	Size	Connection	Inner	MC
109-361	1/8"	MIP	12	144

**Features:**

- Designed to vent air on non-vacuum steam heating systems
- For use on radiators, convectors, and steam mains



**Steam Vent**  
Brass | Straight

Item No.	Size	Connection	Inner	MC
109-362	1/8"	MIP	12	144
109-363	1/4"	MIP	12	144
109-364	1/2" - 3/4"	FIP & MIP	12	144

**Features:**

- Designed to vent air on non-vacuum steam heating systems
- For use on radiators, convectors, and steam mains



**Radiator Valve**  
Chrome-Plated Brass  
Automatic Air Vent

Item No.	Size	Connection	Inner	MC
109-370	1/8"	MIP	50	500
109-371	1/4"	MIP	50	500

**Features:**

- Attractive chrome brass body
- Automatic or manual operation
- Quick venting design
- Positive shut-off ball design
- Heat resistant handwheel
- Suitable for use with hot water and low pressure steam systems
- Easily-maintained-replacement cartridge can be installed without system shut down
- Simple two piece constructions



**L.P. Gas Regulator**  
Forged Brass | Low Pressure

Item No.	Size	Connection	Inner	MC
112-501	1/4" x 3/8"	FIP x FIP	-	40

**Features:**

- 11" of water column/0.4 PSI
- UL listed
- Relief mechanism per UL 144
- Molded rubber diaphragm
- 140,000 BTU capacity
- Mounting holes 3-1/2" on center





**L.P. Gas Regulator**  
Forged Brass | High Pressure

Item No.	Size	Connection	Inner	MC
112-551	POL x 1/4"	FIP x POL	-	40

**Features:**

- 250 PSI maximum inlet pressure
- Adjustable flow rate
- Outlet pressure 20 PSI
- 2,000,000 BTU capacity
- UL listed



**L.P. Gas Cylinder Valve**  
Forged Brass

Item No.	Size	Connection	Inner	MC
112-002	3/4"	NGT x POL	10	50

**Features:**

- UL listed 757X
- POL thread outlet
- Integral relief device with a start-to-discharge pressure of 375 PSIG
- Meets NFPA-58 OPD standard for use on 20-pound cylinders
- 3/4"-14 NGT inlet



**Oil Tank Valve**  
Brass | Bottom Supply

Item No.	Size	Connection	Inner	MC
109-241	1/2" x 3/8"	MIP x MIP	6	72

**Features:**

- Brass to brass seat
- Six-point cast-iron handle



**Radiator Valve**  
Brass

Item No.	Size	Connection	Inner	MC
102-194HC	3/4"	FIP		

**Features:**

- 3/4" hose thread outlet
- 1/2" FIP side tap for connection to air conditioner
- Cast-iron handle



**Drum & Barrel Valve**  
Bronze | Self Closing

Item No.	Size	Connection	Inner	MC
109-214	3/4"	MIP	6	36
109-224	3/4"	MIP	6	36
109-225	1"	MIP	4	24



**Drum & Barrel Valve**  
Bronze | Self Closing

Item No.	Size	Connection	Inner	MC
109-204	3/4"	MIP	6	72

# SPECIALTY VALVES | BRASS & PLASTIC



**Drum & Barrel Valve**  
Plastic

Item No.	Size	Connection	Inner	MC
109-203	3/4"	-	10	100
109-213	2"	-	-	12



**Toilet Tank Anti-Sweat Valve**  
3-Way Installation:  
IPS, C x C & Compression

Item No.	Size	Packaging	Inner	MC
109-503	3/4"	-	6	36
109-503RP	3/4"	Clamshell	6	36



**Float Valve**  
Bronze | Rod Thread

Item No.	Size	Connection	Inner	MC
109-802	3/8"	-	12	72
109-803	1/2"	-	12	72
109-804	3/4"	-	6	36
109-805	1"	-	4	24
109-806	1-1/4"	-	2	16
109-807	1-1/2"	-	2	12
109-808	2"	-	2	12
109-813	1/2"	Fine Thread	12	72
109-814	3/4"	Fine Thread	6	36



**Evaporative Cooler Float Valve**  
Brass | Heavy Duty

Item No.	Size	Connection	Inner	MC
109-901	1/4"	-	20	80



**Float Rod**  
Brass | Nuzzle Assembly

Item No.	Size	Connection	Inner	MC
109-841	1/4" - 20	-	10	50
109-843	5/16" - 18	-	10	50
109-845	3/8" - 16	-	10	50



**Float Rod**  
Brass

Item No.	Size	Connection	Inner	MC
109-851	1/4" - 20 x 10"	-	5	250
109-852	1/4" - 20 x 12"	-	5	250
109-853	5/16" - 18 x 12"	-	5	50
109-855	3/8" - 16 x 12"	-	5	40



**Tank Float**  
Copper

Item No.	Size	Connection	Inner	MC
109-871	5" (1/4-20)	-	-	12
109-872	6" (1/4-20)	-	1	12



**Tank Float**  
Plastic

Item No.	Size	Connection	Inner	MC
109-861	5" (1/4-20)	-	-	12
109-862	6" (1/4-20)	-	-	12
109-863	8" (5/16-18)	-	-	10
109-864	8" (3/8-16)	-	-	10



**Saddle Valve**  
No Lead

Item No.	Size	Connection	Inner	MC
993-004NL	-	Self Piercing	-	50
993-004BP	-	Self Piercing	-	150
993-014NL	-	Standard	50	250



**Meter Coupling**  
Brass

Item No.	Size	Connection	Inner	MC
105-783NL	1/2"	MIP x FIP	10	100
105-784NL	3/4"	MIP x FIP	10	100
105-785NL	1"	MIP x FIP	10	100

**Features:**

- Flare nut included
- Neoprene seal washer
- Large flow area
- Heavy six-point cast-iron handle

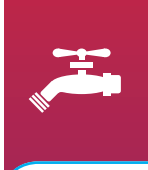


**FlowLock**  
Hose Bibb Lock  
Anodized Finish

Item No.	Size	Key Type	Inner	MC
103-501RM	3/4"	Keys Different	-	8
103-501RP	3/4"	Keys Alike	-	8

**Features:**

- Fits 3/4" hose thread outlet
- Anodized finish
- Flowlock design ensures your flow control



# VALVE REPAIR | HANDLES, STEMS & CAPS



**No Kink Hose Bibb Replacement Handle**  
Brass | Dumbbell Handle

Item No.	Size	Connection	Inner	MC
888-120HC	-	-	-	30

**Features:**

- For use with water or oil
- Multi-turn operation
- 3/4" hose thread outlet
- Large flow area



**Loose Key Hose Bibb Replacement Key**  
Brass | Dumbbell Handle

Item No.	Size	Connection	Inner	MC
888-137HC	-	-	-	30

**Features:**

- Chrome-plated zinc
- Handle has 2 holes for key ring attachment
- Fits loose-key no-kink hose bibbs and loose key sillcocks



**Loose Key Replacement Handle**

Item No.	Size	Connection	Inner	MC
108-199HN	-	-	-	12

**Features:**

- Chrome plated zinc
- Two hole design for key chain attachment



**Vacuum Breaker**  
Brass | Backflow Preventer

Item No.	Size	Packaging	Inner	MC
108-904	3/4"		6	72
108-904HC	3/4"	Boxed	-	15
108-904RP	3/4"	Retail Pack	6	48
108-904NL	3/4"	Boxed	6	72

**Features:**

- 125 PSI maximum working pressure
- Heavy construction for strength and durability
- Six-point cast-iron handle
- 3/4" hose thread outlet
- Oversized notched flange for stable installation
- 108-904NL is Lead Free
- NSF 61 Compliant



**Wheel Handle**  
Cast Iron  
Fits Most Valves (Except Frost Free Sillcocks)

Item No.	Size	Inner	MC
888-001HN	1/8" - 3/4"	-	25
888-002	1"	5	100
888-003	1-1/4" - 1-1/2"	5	100
888-004	2"	5	50





**Frost Free Sillcock  
Repair Parts**  
Multiturn

Item No.	Size	Description	Inner	MC
888-560	4"	Stem Assembly	-	15
888-561	6"	Stem Assembly	-	15
888-562	8"	Stem Assembly	-	10
888-563	10"	Stem Assembly	-	10
888-564	12"	Stem Assembly	-	10
888-565	14"	Stem Assembly	-	10
888-561	-	Handle	5	100
888-561	-	Screw	10	500

**Features:**

- For use with 104-401 - 104-106
- For use with 104-411 - 104-115



**Anti-Siphon  
Frost Free Sillcock**  
Multi-Turn

Item No.	Size	Description	Inner	MC
888-554	4"	Stem Assembly	-	10
888-555	6"	Stem Assembly	-	10
888-556	8"	Stem Assembly	-	10
888-557	10"	Stem Assembly	-	10
888-558	12"	Stem Assembly	-	10
888-559	14"	Stem Assembly	-	10
888-566	-	Spring & Washer	-	20

**Features:**

- For use with 104-511 - 104-521
- For use with 104-615HC - 104-619HC



**Frost Free Sillcock  
Repair Parts**  
Quarter-turn

Item No.	Size	Description	Inner	MC
888-570HC	4"	Stem Assembly	-	100
888-571HC	6"	Stem Assembly	-	100
888-572HC	8"	Stem Assembly	-	50
888-573HC	10"	Stem Assembly	-	50
888-574HC	12"	Stem Assembly	-	10
888-575HC	14"	Stem Assembly	-	50
888-576HC	-	Vacuum Breaker	-	75
888-576RP	-	Vacuum Breaker	-	5
888-577HC	-	Handle	-	100

**Features:**

- For use with 104-821HC - 104-831HC
- For use with 104-791HC - 104-799HC

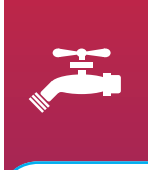


**Frost Free Sillcock  
Repair Parts**  
Quarter-turn

Item No.	Size	Description	Inner	MC
888-557	6"	Stem & Cartridge	-	20
888-558	8"	Stem & Cartridge	1	20
888-560	12"	Stem & Cartridge	1	20
888-561	14"	Stem & Cartridge	-	20

**Features:**

- For use with 104-841HC - 104-851HC



# VALVE REPAIR | HANDLES, STEMS & CAPS



**Replacement Handle**  
For Quarter-Turn  
Frost Free Sillcocks

Item No.	Size	Connection	Inner	MC
888-738	-	-	-	100



**Drain Cap**  
Repair Parts

Item No.	Size	Connection	Inner	MC
888-209HC	Small	FPT	-	30
888-352	Large	FPT	10	100



**Drain Caps**  
Repair Parts | Multi-Pack

Item No.	Size	Connection	Inner	MC
888-221HC	3 Multi-Size Pack	FPT	10	80





## SECTION 04 SUPPLY LINES & CONNECTORS

ProLine Supply Lines are the preferred choice to install a common plumbing fixture such as a faucet or toilet. Braided Stainless Steel & Reinforced PVC lines are both flexible and durable. Available in virtually any length and connection types, ProLine Supply Lines will get the job done & are lead free compliant where applicable.

### Faucet Lines .....050

- Braided Stainless Steel
- PVC

### Toilet Lines .....053

- Braided Stainless Steel
- PVC

### SureDry Lines .....055

- Braided Stainless Steel

### Appliance Connectors .....056

- Braided Stainless Steel
- Corrugated

# FAUCET LINES | BRAIDED STAINLESS STEEL & PVC



## COMP x FIP

- Braided Stainless Steel
- Compression Inlet x FIP Outlet



## COMP x COMP

- Braided Stainless Steel
- Compression Inlet x Compression Outlet

Part No.	Size	Connection	Length	MC
496-000	3/8" x 1/2"	C x FIP	9"	10
496-001	3/8" x 1/2"	C x FIP	12"	10
496-00110PK	3/8" x 1/2"	C x FIP	12"	5 (10pk)
496-002	3/8" x 1/2"	C x FIP	16"	10
496-00210PK	3/8" x 1/2"	C x FIP	16"	5 (10pk)
496-003	3/8" x 1/2"	C x FIP	20"	10
496-003P8	3/8" x 1/2"	C x FIP	20"	5 (8pk)
496-00310PK	3/8" x 1/2"	C x FIP	20"	5 (10pk)
496-902**	3/8" x 1/2"	C x FIP	20"	10
496-004	3/8" x 1/2"	C x FIP	24"	25
496-005	3/8" x 1/2"	C x FIP	30"	10
496-006	3/8" x 1/2"	C x FIP	36"	12
496-008	3/8" x 1/2"	C x FIP	48"	12
496-009	3/8" x 1/2"	C x FIP	60"	5
496-010	3/8" x 1/2"	C x FIP	72"	12
496-021	3/8" x 1/2"	C x FIP	96"	12
496-053	7/16" x 1/2"	C x FIP	20"	25
496-060	1/2" x 1/2"	C x FIP	9"	25
496-061	1/2" x 1/2"	C x FIP	12"	10
496-062	1/2" x 1/2"	C x FIP	16"	12
496-063	1/2" x 1/2"	C x FIP	20"	10
496-064	1/2" x 1/2"	C x FIP	24"	25
496-065	1/2" x 1/2"	C x FIP	30"	6
496-066	1/2" x 1/2"	C x FIP	36"	12
496-067	1/2" x 1/2"	C x FIP	48"	12

Part No.	Size	Connection	Length	MC
496-030	3/8" x 3/8"	C x C	9"	25
496-031	3/8" x 3/8"	C x C	12"	10
496-032	3/8" x 3/8"	C x C	16"	25
496-243	3/8" x 3/8"	C x C	20"	10
496-034	3/8" x 3/8"	C x C	24"	25
496-035	3/8" x 3/8"	C x C	30"	12
496-036	3/8" x 3/8"	C x C	36"	12
496-037	3/8" x 3/8"	C x C	48"	12
496-038	3/8" x 3/8"	C x C	60"	12
496-039	3/8" x 3/8"	C x C	72"	12
496-040	3/8" x 3/8"	C x C	96"	12
496-047	1/2" x 1/2"	C x C	48"	12
496-049	1/2" x 1/2"	C x C	72"	12



\*\* Universal Kit: Includes four adapters in an attached clamshell package



## COMP x Delta COMP

- Braided Stainless Steel
- Compression Inlet x (Delta) KC Compression Outlet

Part No.	Size	Connection	Length	MC
496-071	3/8" x 3/8"	C x KC	12"	10
496-072	3/8" x 3/8"	C x KC	16"	25
496-073	3/8" x 3/8"	C x KC	20"	10
496-076	3/8" x 3/8"	C x KC	36"	10



## FIP x FIP

- Braided Stainless Steel
- FIP Inlet x FIP Outlet

Part No.	Size	Connection	Length	MC
496-011	1/2" x 1/2"	FIP x FIP	12"	10
496-012	1/2" x 1/2"	FIP x FIP	16"	25
496-013	1/2" x 1/2"	FIP x FIP	20"	10
496-014	1/2" x 1/2"	FIP x FIP	24"	25
496-015	1/2" x 1/2"	FIP x FIP	30"	10
496-016	1/2" x 1/2"	FIP x FIP	36"	12
496-017	1/2" x 1/2"	FIP x FIP	48"	12
496-018	1/2" x 1/2"	FIP x FIP	60"	12
496-019	1/2" x 1/2"	FIP x FIP	72"	12
496-020	1/2" x 1/2"	FIP x FIP	96"	12





### FL x FIP

- Braided Stainless Steel
- Flare Inlet x FIP Outlet



### COMP x FIP

- Reinforced PVC
- Compression Inlet x FIP Outlet

Part No.	Size	Connection	Length	MC
496-801	3/8" x 1/2"	FL x FIP	12"	25
496-802	3/8" x 1/2"	FL x FIP	16"	25
496-803	3/8" x 1/2"	FL x FIP	20"	25
496-805	1/2" x 1/2"	FL x FIP	12"	25
496-806	1/2" x 1/2"	FL x FIP	16"	25
496-804	1/2" x 1/2"	FL x FIP	20"	25

Part No.	Size	Connection	Length	MC
495-001	3/8" x 1/2"	C x FIP	12"	10
495-002	3/8" x 1/2"	C x FIP	16"	10
495-003	3/8" x 1/2"	C x FIP	20"	10
495-003P6	3/8" x 1/2"	C x FIP	20"	4 (6 pk)
495-004	3/8" x 1/2"	C x FIP	24"	25
495-005	3/8" x 1/2"	C x FIP	30"	10
495-006	3/8" x 1/2"	C x FIP	36"	10
495-009	3/8" x 1/2"	C x FIP	60"	12
495-053	7/16" x 1/2"	C x FIP	20"	25
495-061	1/2" x 1/2"	C x FIP	12"	25
495-062	1/2" x 1/2"	C x FIP	16"	25
495-063	1/2" x 1/2"	C x FIP	20"	25
495-064	1/2" x 1/2"	C x FIP	24"	25
495-065	1/2" x 1/2"	C x FIP	30"	12
495-066	1/2" x 1/2"	C x FIP	36"	10



### PF x FIP Line 'N Stop

- Braided Stainless Steel
- Push Fit Inlet x FIP Outlet
- Straight Valve



Part No.	Size	Connection	Length	MC
496-903	1/2" x 1/2"	PF x FIP	20"	12



### FIP x FIP

- Reinforced PVC
- FIP Inlet x FIP Outlet



### PF x FIP Line 'N Stop

- Braided Stainless Steel
- Push Fit Inlet x FIP Outlet
- Angle Valve

Part No.	Size	Connection	Length	MC
495-011	1/2" x 1/2"	FIP x FIP	12"	10
495-012	1/2" x 1/2"	FIP x FIP	16"	25
495-013	1/2" x 1/2"	FIP x FIP	20"	10
495-014	1/2" x 1/2"	FIP x FIP	24"	25
495-015	1/2" x 1/2"	FIP x FIP	30"	12
495-016	1/2" x 1/2"	FIP x FIP	36"	12

Part No.	Size	Connection	Length	MC
496-904	1/2" x 1/2"	PF x FIP	20"	12





## COMP x DELTA COMP

- Reinforced PVC
- Compression Inlet x (Delta) KC Compression Outlet

Part No.	Size	Connection	Length	MC
495-071	3/8" x 3/8"	C x KC	12"	25
495-073	3/8" x 3/8"	C x KC	20"	25



## Faucet Risers

- Full range of sizes
- Multiple finishes & material



Part No.	Size	Material	Length	MC
496-701	3/8" x 20"	Brushed Nickel	20"	60
496-702	3/8" x 20"	Polished Brass	20"	60
496-703	3/8" x 20"	Venetian Bronze	20"	60
496-721	3/8" x 20"	Chrome	20"	20
496-720	3/8" x 30"	Chrome	30"	60
496-723	3/8" x 12"	PEX (Grey)	12"	100
496-724	3/8" x 20"	PEX (Grey)	20"	100
496-724P2	3/8" x 20"	PEX (Grey)	20"	20 (2 pk)
496-725P2	3/8" x 20"	PEX (Grey)	20"	20 (2 pk)
496-722	3/8" x 30"	PEX (Grey)	30"	60
496-726P2	3/8" x 36"	PEX (Grey)	36"	20 (2 pk)





### COMP x BC

- Braided Stainless Steel
- Compression Inlet x Ball Cock Outlet



### FL x BC

- Braided Stainless Steel
- Flare Inlet x Ball Cock Outlet

Part No.	Size	Connection	Length	MC
496-102	3/8" x 7/8"	C x BC	9"	10
496-10210PK	3/8" x 7/8"	C x BC	9"	5 (10 pk)
496-103	3/8" x 7/8"	C x BC	12"	10
496-103P3	3/8" x 7/8"	C x BC	12"	8 (3 pk)
496-10310PK	3/8" x 7/8"	C x BC	12"	5 (10 pk)
496-911*	3/8" x 7/8"	C x BC	12"	10
496-104	3/8" x 7/8"	C x BC	16"	10
496-105	3/8" x 7/8"	C x BC	20"	10
496-113	7/16" x 7/8"	C x BC	12"	20
496-133	7/16" x 7/8"	C x BC	20"	20
496-140	1/2" x 7/8"	C x BC	9"	5
496-123	1/2" x 7/8"	C x BC	12"	10
496-142	1/2" x 7/8"	C x BC	16"	20
496-143	1/2" x 7/8"	C x BC	20"	20

Part No.	Size	Connection	Length	MC
496-810	3/8" x 7/8"	FL x BC	9"	25
496-811	3/8" x 7/8"	FL x BC	12"	20
496-812	3/8" x 7/8"	FL x BC	16"	25
496-813	3/8" x 7/8"	FL x BC	20"	12
496-820	1/2" x 7/8"	FL x BC	9"	25
496-821	1/2" x 7/8"	FL x BC	12"	10
496-822	1/2" x 7/8"	FL x BC	16"	25
496-823	1/2" x 7/8"	FL x BC	20"	12



\* **Universal Kit:** Includes four adapters in an attached clamshell package

### PF x BC Line 'N Stop

- Braided Stainless Steel
- Push Fit Inlet x FIP Outlet
- Straight Valve



Part No.	Size	Connection	Length	MC
496-912	1/2" x 7/8"	PF x BC	12"	12



AB1953

WETTED SURFACE CONTAINS LESS THAN 0.1% LEAD BY WEIGHT

### COMP x BC

- Braided Stainless Steel
- Compression Inlet x Metal BC Outlet



Part No.	Size	Connection	Length	MC
494-102	3/8" x 7/8"	C x BC	9"	20
494-103	3/8" x 7/8"	C x BC	12"	20
494-104	3/8" x 7/8"	C x BC	16"	20
494-105	3/8" x 7/8"	C x BC	20"	20



### PF x BC Line 'N Stop

- Braided Stainless Steel
- Push Fit Inlet x FIP Outlet
- Angle Valve



Part No.	Size	Connection	Length	MC
496-913	1/2" x 7/8"	PF x BC	12"	12



AB1953

WETTED SURFACE CONTAINS LESS THAN 0.1% LEAD BY WEIGHT

### FIP x BC Toilet Connector

- Braided Stainless Steel
- FIP Inlet x Ball Cock Outlet



Part No.	Size	Connection	Length	MC
496-150	1/2" x 7/8"	FIP x BC	9"	20
496-151	1/2" x 7/8"	FIP x BC	12"	10
496-152	1/2" x 7/8"	FIP x BC	16"	25
496-153	1/2" x 7/8"	FIP x BC	20"	20



# TOILET LINES | BRAIDED STAINLESS STEEL & PVC



## COMP x BC

- Reinforced PVC
- Compression Inlet x BC Outlet



## FIP x BC

- Reinforced PVC
- FIP Inlet x BC Outlet

Part No.	Size	Connection	Length	MC
495-102	3/8" x 7/8"	C x BC	9"	10
495-103	3/8" x 7/8"	C x BC	12"	10
495-103P3	3/8" x 7/8"	C x BC	12"	6 (3 pk)
495-104	3/8" x 7/8"	C x BC	16"	25
495-105	3/8" x 7/8"	C x BC	20"	10
495-113	7/16" x 7/8"	C x BC	12"	20
495-133	7/16" x 7/8"	C x BC	20"	20
495-140	1/2" x 7/8"	C x BC	9"	20
495-123	1/2" x 7/8"	C x BC	12"	20
495-143	1/2" x 7/8"	C x BC	20"	20

Part No.	Size	Connection	Length	MC
495-150	1/2" x 7/8"	FIP x BC	9"	20
495-151	1/2" x 7/8"	FIP x BC	12"	20
495-153	1/2" x 7/8"	FIP x BC	20"	20



## Toilet Risers

- Full range of sizes
- Multiple finishes & material



Part No.	Size	Material	Length	MC
496-711	3/8" x 20"	Brushed Nickel	20"	60
496-712	3/8" x 20"	Polished Brass	20"	60
496-713	3/8" x 20"	Venetian Bronze	20"	60
496-730	3/8" x 12"	Chrome	12"	60
496-731	3/8" x 20"	Chrome	20"	15
496-732	3/8" x 20"	PEX (Grey)	20"	20
496-734	3/8" x 20"	PEX (Grey)	20"	100







### Sure Dry™ Connectors

- Faucet, Braided Stainless Steel
- Automatic Shutoff Safety Valve



### Sure Dry™ Connectors

- Washing Machine, Braided Stainless Steel
- Automatic Shutoff Safety Valve

Part No.	Size	Connection	Length	MC
496-001EF	3/8" x 1/2"	C x FIP	12"	10
496-002EF	3/8" x 1/2"	C x FIP	16"	25
496-003EF	3/8" x 1/2"	C x FIP	20"	10
496-006EF	3/8" x 1/2"	C x FIP	36"	5
496-013EF	1/2" x 1/2"	FIP x FIP	20"	25
496-061EF	1/2" x 1/2"	C x FIP	12"	25

Part No.	Size	Connection	Length	MC
496-211EF	3/4" x 3/4"	HT x HT	48"	12
496-212EF	3/4" x 3/4"	HT x HT	60"	6
496-212DEF	3/4" x 3/4"	HT x HT	60"	6 (2pk)
496-213EF	3/4" x 3/4"	HT x HT	72"	10
496-213DEF	3/4" x 3/4"	HT x HT	72"	6 (2pk)



### Sure Dry™ Connectors

- Toilet, Braided Stainless Steel
- Automatic Shutoff Safety Valve



### Sure Dry™ Connectors

- Ice Maker, Stainless Steel
- Automatic Shutoff Safety Valve

Part No.	Size	Connection	Length	MC
496-102EF	3/8" x 7/8"	C x BC	9"	10
496-103EF	3/8" x 7/8"	C x BC	12"	10
496-104EF	3/8" x 7/8"	C x BC	16"	20
496-105EF	3/8" x 7/8"	C x BC	20"	20
496-151EF	1/2" x 7/8"	FIP x BC	12"	20
496-153EF	1/2" x 7/8"	FIP x BC	20"	20

Part No.	Size	Connection	Length	MC
496-922EF	1/4" x 1/4"	OD x OD	120"	6



### Sure Dry™ Connectors

- Dishwasher, Braided Stainless Steel
- Automatic Shutoff Safety Valve

Part No.	Size	Connection	Length	MC
496-201EF	3/8" x 3/8"	OD x OD	48"	6
496-202EF	3/8" x 3/8"	OD x OD	60"	10
496-203EF	3/8" x 3/8"	OD x OD	72"	6



Line Includes: 3/8" Elbow & 3/4" HT Elbow





## FIP x FIP Water Heater Connectors

- Braided Stainless Steel
- FIP Inlet x FIP Outlet

Part No.	Size	Connection	Length	MC
496-220	3/4" x 3/4"	FIP x FIP	12"	8
496-217	3/4" x 3/4"	FIP x FIP	15"	8
496-221	3/4" x 3/4"	FIP x FIP	18"	8
496-218	3/4" x 3/4"	FIP x FIP	24"	8



## MIP x FIP Water Heater Connectors

- Braided Stainless Steel
- MIP Inlet x FIP Outlet

Part No.	Size	Connection	Length	MC
496-236	3/4" x 3/4"	MIP x FIP	15"	8
496-237	3/4" x 3/4"	MIP x FIP	18"	8
496-238	3/4" x 3/4"	MIP x FIP	24"	8



## FIP x COMP Water Heater Connectors

- Braided Stainless Steel
- FIP Inlet x Compression Outlet

Part No.	Size	Connection	Length	MC
496-231	3/4" x 7/8"	FIP x C	18"	8
496-240	3/4" x 5/8"	FIP x C	18"	8



## PF x FIP Water Heater Connectors

- Braided Stainless Steel
- Push Fit Inlet x FIP Outlet

Part No.	Size	Connection	Length	MC
496-223	1/2" x 3/4"	PF x FIP	18"	10
496-224	3/4" x 3/4"	PF x FIP	15"	10
496-225	3/4" x 3/4"	PF x FIP	18"	10
496-227	3/4" x 3/4"	PF x FIP	24"	10



## MIP x COMP Water Heater Connectors

- Braided Stainless Steel
- MIP Inlet x Compression Outlet

Part No.	Size	Connection	Length	MC
496-234	3/4" x 7/8"	MIP x C	18"	8
496-235	3/4" x 7/8"	MIP x C	24"	8



## Electric Water Heater Kit

- Braided Stainless Steel

Part No.	Size	Connection	Length	MC
648-011	3/4" x 3/4"	FIP x FIP	18"	10

### Features:

- Kit Includes:
  - 2 - 18" Connectors
  - 1 Thread Seal Tape
  - 2 - Compression Adapters





### Gas Water Heater Kit

- Braided Stainless Steel

Part No.	Size	Connection	Length	MC
648-012	3/4" x 3/4"	FIP x FIP	18"	10

#### Features:

- Kit Includes:
  - 2 - 18" Connectors
  - 1 Thread Seal Tape
  - 2 - Compression Adapters
  - 1- 24" Flexible Gas Connector



### HT x HT Washing Machine Connectors

- Braided Stainless Steel
- Hose Thread x Hose Thread

Part No.	Size	Connection	Length	MC
496-211	3/4" x 3/4"	HT x HT	48"	10
496-212	3/4" x 3/4"	HT x HT	60"	10
496-212EL	3/4" x 3/4"	HT x HT	60" w/Elbow	6
496-212DP	3/4" x 3/4"	HT x HT	60" Dual Pack	6 (2 pk)
496-213	3/4" x 3/4"	HT x HT	72"	12
496-213EL	3/4" x 3/4"	HT x HT	72" w/Elbow	6
496-216	3/4" x 3/4"	HT x HT	120"	6



### Rubber Washing Machine Connectors

- Reinforced Black Rubber
- Hose Thread x Hose Thread

Part No.	Size	Connection	Length	MC
495-213	3/4" x 3/4"	HT x HT	72"	10
495-215	3/4" x 3/4"	HT x HT	96"	10
495-216	3/4" x 3/4"	HT x HT	120"	10
495-217	3/4" x 3/4"	HT x HT	144"	10



### COMP x COMP Ice Maker Connectors

- Braided Stainless Steel
- Compression x Compression

Part No.	Size	Connection	Length	MC
496-915	1/4" x 1/4"	OD x OD	12"	30
496-920	1/4" x 1/4"	OD x OD	60"	10
496-921	1/4" x 1/4"	OD x OD	72"	10
496-922	1/4" x 1/4"	OD x OD	120"	6
496-924	1/4" x 1/4"	OD x OD	140"	3



### Dishwasher Connectors

- Braided Stainless Steel
- Compression x Compression

Part No.	Size	Connection	Length	MC
496-205	3/8" x 1/2"	OD x FIP	48" w/Elbow	14



Line Includes: 3/8" Elbow & 3/4" HT Elbow



### Steam Dryer Installation Kit

- Braided Stainless Steel
- Female Hose Thread

Part No.	Size	Connection	Length	MC
496-994	3/4" x 3/4"	FHT x FHT	72"	3



Kit Includes: 90 Elbow, 12" Inlet Adapter & 3/4" HT "Wye" Adapter





## Dishwasher Connectors

- Braided Stainless Steel
- Compression x Compression

Part No.	Size	Connection	Length	MC
496-201	3/8" x 3/8"	OD x OD	48" w/Elbow	6
496-202	3/8" x 3/8"	OD x OD	60" w/Elbow	12
496-203	3/8" x 3/8"	OD x OD	72" w/Elbow	6



Line Includes: 3/8" Elbow & 3/4" HT Elbow



## Wye Connector

- Reinforced Rubber
- Female Hose Thread

Part No.	Size	Connection	Length	MC
992-016	3/4" x 3/4"	FHT x FHT	12"	25



## Ice Maker Kits

- Lead free certified
- 15 feet of PEX tubing

Part No.	Size	Connection/Material	Length	MC
993-000*	1/4"	OD/PEX	15 FT	6

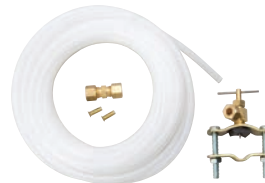
\* with Twistloc tee valve



## Dishwasher Drain Hose

- Corrugated PVC
- Includes Two Hose Clamps

Part No.	Size	Connection	Length	MC
497-033	5/8" x 7/8"	OD x OD	72"	3



## Ice Maker Kits

- Lead free certified
- 15 feet of Poly tubing

Part No.	Size	Connection/Material	Length	MC
993-001NL	1/4"	OD/PE	15 FT	8



## Ice Maker Kits

- Lead free certified
- 15 feet of Copper tubing

Part No.	Size	Connection/Material	Length	MC
993-012*	1/4"	OD/Copper	15 FT	8

\* with lead free saddle valve





### Stainless Steel Water Appliance Connector

- 3/4" ID
- Female x Female

Part No.	Sizing & Connection	Length	MC
W034CU101015	3/4" FIP X 3/4" FIP	15"	25
W034CU101018	3/4" FIP X 3/4" FIP	18"	25



### Stainless Steel Water Appliance Connector

- 3/4" ID
- Female x Female

Part No.	Sizing & Connection	Length	MC
W034SS101012	3/4" FIP X 3/4" FIP	12"	25
W034SS101015	3/4" FIP X 3/4" FIP	15"	25
W034SS101018	3/4" FIP X 3/4" FIP	18"	25
W034SS101024	3/4" FIP X 3/4" FIP	24"	25



### Stainless Steel Water Appliance Connector

- 1" ID
- Female x Female

Part No.	Sizing & Connection	Length	MC
W100SS121218	1" FIP X 1" FIP	18"	12

#### Features:

- -40°F to 150°F operating temperature



### Stainless Steel Water Appliance Connector

- 3/4" ID
- Female x Female

Part No.	Sizing & Connection	Length	MC
W034SS101218	3/4" FIP X 1" FIP	18"	25

#### Features:

- -40°F to 150°F operating temperature







## SECTION 05 SUPPLY STOPS

Manufactured to exacting quality, ProLine supply stops are available in a variety of designs including straight, angle, quarter-turn and traditional multi-turn. Our Supply Stops are offered with a host of different connections and handle styles to support various needs in piping systems including copper, PEX, CPVC or other. These Supply Stops are designed and manufactured to provide trusted performance and longevity. Constructed of chrome-plated brass, Supply Stops are offered in lead-free compliant models and are certified to NSF 61.

### Angle Stops .....062

- Quarter Turn
- Multi-Turn

### Straight Stops.....065

- Quarter Turn
- Multi-Turn

### Dual Outlet Stops .....067

- Quarter Turn

### EZ-Connectors .....068

- Brass Extenders



# SUPPLY STOPS | ANGLE



## COMP x COMP

- Quarter Turn Ball Valve
- Compression Inlet  
x Compression Outlet

Part No.	Size	Connection	Finish	MC
190-022HC	3/8" x 3/8"	OD x OD	Chrome	12
190-031HC	5/8" x 1/4"	OD x OD	Chrome	12
190-032HC	5/8" x 3/8"	OD x OD	Chrome	16
190-033HC	5/8" x 1/2"	OD x OD	Chrome	12



## COMP x FIP

- Quarter Turn Ball Valve
- Compression Inlet x  
FIP Outlet

Part No.	Size	Connection	Length	MC
190-222HC	3/8" x 3/8"	FIP x OD	Chrome	12
190-231HC	1/2" x 1/4"	FIP x OD	Chrome	12
190-232HC	1/2" x 3/8"	FIP x OD	Chrome	16
190-233HC	1/2" x 1/2"	FIP x OD	Chrome	12



## COMP x SLIP

- Quarter Turn Ball Valve
- Compression Inlet  
x Slip Joint Outlet

Part No.	Size	Connection	Finish	MC
190-037HC	5/8" x 7/16"	OD x Slip	Chrome	12



## SWEAT x COMP

- Quarter Turn Ball Valve
- Sweat Inlet x  
Compression Outlet

Part No.	Size	Connection	Finish	MC
190-432HC	1/2" x 3/8"	SWEAT x OD	Chrome	16
190-433HC	1/2" x 1/2"	SWEAT x OD	Chrome	12



## FIP x SLIP

- Quarter Turn Ball Valve
- FIP Inlet  
x Slip Joint Outlet

Part No.	Size	Connection	Finish	MC
190-237HC	1/2" x 7/16"	FIP x SLIP	Chrome	12



## CPVC x COMP

- Quarter Turn Ball Valve
- CPVC Inlet x  
Compression Outlet

Part No.	Size	Connection	Finish	MC
190-732HC	1/2" x 3/8"	CPVC x OD	Chrome	10







### PEX x COMP

- Quarter Turn Ball Valve
- PEX F1807 Inlet x Compression Outlet

Part No.	Size	Connection	Finish	MC
190-832HC	1/2" x 3/8"	PEX x OD	Chrome	10



### PF x COMP

- Loose Key
- Quarter Turn Ball Valve
- Push Fit Inlet x Compression Outlet

Part No.	Size	Connection	Finish	MC
190-931LK	1/2" x 1/4"	PF x OD	Chrome	12
190-932LK	1/2" x 3/8"	PF x OD	Chrome	12



### PF x COMP

- Quarter Turn Ball Valve
- Push Fit Inlet x Compression Outlet

Part No.	Size	Connection	Finish	MC
190-931HC	1/2" x 1/4"	PF x OD	Chrome	10
190-932HC	1/2" x 3/8"	PF x OD	Chrome	10



### FIP x COMP

- Loose Key
- Quarter Turn Ball Valve
- FIP Inlet x Compression Outlet

Part No.	Size	Connection	Finish	MC
190-232LK	1/2" x 3/8"	FIP x OD	Chrome	12



### PF x SLIP

- Quarter Turn Ball Valve
- Push Fit Inlet x Slip Joint Outlet

Part No.	Size	Connection	Finish	MC
190-937HC	1/2" x 7/16"	PF x SLIP	Chrome	10



### COMP x COMP

- Loose Key
- Quarter Turn Ball Valve
- Compression Inlet x Compression Outlet

Part No.	Size	Connection	Finish	MC
190-032LK	5/8" x 3/8"	OD x OD	Chrome	12



# SUPPLY STOPS | ANGLE



## COMP x COMP

- Multi Turn Ball Valve
- Compression Inlet x Compression Outlet

Part No.	Size	Connection	Finish	MC
192-032HC	5/8" x 3/8"	OD x OD	Chrome	12



## FIP x COMP

- Multi Turn Ball Valve
- FIP Inlet x Compression Outlet

Part No.	Size	Connection	Length	MC
192-122HC	3/8" x 3/8"	FIP x OD	Chrome	12
192-132HC	1/2" x 3/8"	FIP x OD	Chrome	12



## COMP x SLIP

- Multi Turn Ball Valve
- Compression Inlet x Slip Joint Outlet

Part No.	Size	Connection	Finish	MC
192-037HC	5/8" x 7/16"	OD x Slip	Chrome	12



## PEX x COMP

- Multi Turn Ball Valve
- PEX F1807 Inlet x Compression Outlet

Part No.	Size	Connection	Finish	MC
192-832HC	1/2" x 3/8"	PEX x OD	Chrome	30



## FIP x SLIP

- Multi Turn Ball Valve
- FIP Inlet x Slip Joint Outlet

Part No.	Size	Connection	Finish	MC
192-137HC	1/2" x 7/16"	FIP x SLIP	Chrome	12



## CPVC x COMP

- Multi Turn Ball Valve
- CPVC Inlet x Compression Outlet

Part No.	Size	Connection	Finish	MC
192-732HC	1/2" x 3/8"	CPVC x OD	Chrome	10





### FIP x COMP

- Loose Key
- Multi-Turn Ball Valve
- FIP Inlet x Compression Outlet

Part No.	Size	Connection	Finish	MC
192-132LK	1/2" x 3/8"	FIP x OD	Chrome	12



### COMP x COMP

- Quarter Turn Ball Valve
- Compression Inlet x Compression Outlet

Part No.	Size	Connection	Finish	MC
191-022HC	3/8" x 3/8"	OD x OD	Chrome	12
191-032HC	5/8" x 3/8"	OD x OD	Chrome	16



### COMP x COMP

- Loose Key
- Multi-Turn Ball Valve
- Compression Inlet x Compression Outlet

Part No.	Size	Connection	Finish	MC
192-032LK	5/8" x 3/8"	OD x OD	Chrome	12



### FEM COMP x COMP

- Quarter Turn Ball Valve
- FEM Compression Inlet x Compression Outlet

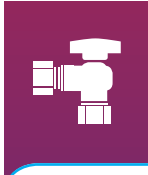
Part No.	Size	Connection	Finish	MC
191-099HC	3/8" x 3/8"	RETRO FEM x OD	Chrome	16



### FIP x COMP

- Quarter Turn Ball Valve
- FIP Inlet x Compression Outlet

Part No.	Size	Connection	Finish	MC
191-222HC	3/8" x 3/8"	FIP x OD	Chrome	12
191-232HC	1/2" x 3/8"	FIP x OD	Chrome	12
191-233HC	1/2" x 1/2"	FIP x OD	Chrome	12



# SUPPLY STOPS | STRAIGHT



## FIP x SLIP

- Quarter Turn Ball Valve
- FIP Inlet x Slip Joint Outlet

Part No.	Size	Connection	Finish	MC
191-237HC	1/2" x 7/16"	FIP x SLIP	Chrome	12



## PEX x COMP

- Quarter Turn Ball Valve
- PEX F1807 Inlet x Compression Outlet

Part No.	Size	Connection	Finish	MC
191-832HC	1/2" x 3/8"	PEX x OD	Chrome	10



## SWEAT x COMP

- Quarter Turn Ball Valve
- Sweat Inlet x Compression Outlet

Part No.	Size	Connection	Finish	MC
191-432HC	1/2" x 3/8"	SWEAT x OD	Chrome	12



## PF x COMP

- Quarter Turn Ball Valve
- Push Fit Inlet x Compression Outlet

Part No.	Size	Connection	Finish	MC
191-931HC	1/2" x 1/4"	PF x OD	Chrome	10
191-932HC	1/2" x 3/8"	PF x OD	Chrome	10



## CPVC x COMP

- Quarter Turn Ball Valve
- CPVC Inlet x Compression Outlet

Part No.	Size	Connection	Finish	MC
191-732HC	1/2" x 3/8"	CPVC x OD	Chrome	10



## PF x SLIP

- Quarter Turn Ball Valve
- Push Fit Inlet x Slip Joint Outlet

Part No.	Size	Connection	Finish	MC
191-937HC	1/2" x 7/16"	PF x SLIP	Chrome	10





### PEX x PEX

- Quarter Turn Ball Valve
- PEX F1807 Inlet x PEX F1807 Outlet



### COMP x COMP

- Quarter Turn Ball Valve
- Compression Inlet x Compression Outlet

Part No.	Size	Connection	Finish	MC
191-622HC	1/2" x 1/2"	PEX x PEX	Chrome	16



Part No.	Size	Connection	Finish	MC
194-321HC	5/8" x 3/8" x 1/4"	OD x OD x OD	Chrome	10
194-322HC	5/8" x 3/8" x 3/8"	OD x OD x OD	Chrome	10
196-322HC	5/8" x 3/8" x 3/8"	OD x OD X OD	Rough Brass	10



### COMP x COMP

- Multi Turn Ball Valve
- Compression Inlet x Compression Outlet



### FIP x COMP

- Quarter Turn Ball Valve
- FIP Inlet x Compression Outlet

Part No.	Size	Connection	Finish	MC
193-032HC	5/8" x 3/8"	OD x OD	Chrome	12



Part No.	Size	Connection	Finish	MC
195-321HC	1/2" x 3/8" x 1/4"	FIP x OD	Chrome	10
195-322HC	1/2 x 3/8" x 3/8"	FIP x OD	Chrome	10



### FIP x COMP

- Multi Turn Ball Valve
- FIP Inlet x Compression Outlet

Part No.	Size	Connection	Finish	MC
193-132HC	1/2" x 3/8"	FIP x OD	Chrome	12



### Telescoping PF x COMP

- Quarter Turn Ball Valve
- Push Fit Inlet x Compression Outlet

Part No.	Size	Connection	Finish	MC
188-632LW	1/2" x 3/8"	PF x OD	Chrome	108



# SUPPLY STOPS | DUAL OUTLET



## Telescoping PF x COMP

- Quarter Turn Ball Valve
- Push Fit Inlet x  
Compression Outlet

Part No.	Size	Connection	Finish	MC
189-632LW	1/2" x 3/8"	PF x OD	Chrome	108



## COMP x COMP x COMP

- Quarter Turn Ball Valve
- Compression Inlet x  
Compression Outlet

Part No.	Size	Connection	Finish	MC
197-321HC	5/8"x3/8"x1/4"	OD x OD x OD	Rough Brass	30
197-322HC	5/8"x3/8"x3/8"	OD x OD x OD	Rough Brass	30



## Supply Stop Extender Tee EZ-CONNECT™

- Lead Free Brass

Part No.	Size	Connection	Inner	MC
993-015NL	3/8" x 3/8"	with 1/4" Branch	10	80
993-016NL	3/8" x 3/8"	with 3/8" Branch	10	80
993-017NL	1/2" x 1/2"	with 1/4" Branch	6	48
993-018NL	1/2" x 1/2"	with 3/8" Branch	6	48
993-019NL	1/2"-14NPS	with 1/4" Branch	6	48
993-020NL	1/2"-14NPS	with 3/8" Branch	6	48





## **SECTION 06** **FLEXIBLE CONNECTORS**

**Stainless Steel.....070**

**Yellow Epoxy Coated .....072**

ProLine Flexible Connectors provide a safe and easy method to install household appliances such as gas ranges, water heaters, furnaces and more. The durable, stainless-steel construction supports high flow rates, wide temperature ranges and is resistant to corrosive water and environmental conditions. In addition, each connector is 100% leak tested to ensure the highest quality. Our connectors include a full range of yellow epoxy-coated & stainless steel gas connectors as well as stainless steel water connectors.

# GAS CONNECTORS | STAINLESS STEEL



## Stainless Steel Gas Appliance Connector

- 1/4" ID | 3/8" OD
- Male x Male

Spec Sheet: XXXXXXXX

Part No.	Sizing & Connection	Length	MC
G014SS121024	3/8" MIP (Tap 1/4" FIP) X 1/2" MIP (Tap 3/8" FIP)	24"	25

### Features:

- -40°F to 150°F operating temperature
- Zinc-plated steel S45C fittings



## Stainless Steel Gas Appliance Connector

- 1/4" ID | 3/8" OD
- Male x Female

Spec Sheet: XXXXXXXX

Part No.	Sizing & Connection	Length	MC
G014SS101118RP	1/2" MIP (Tap 3/8" FIP) X 1/2" FIP	18"	10
G014SS101136RP	1/2" MIP (Tap 3/8" FIP) X 1/2" FIP	36"	10
G014SS101148RP	1/2" MIP (Tap 3/8" FIP) X 1/2" FIP	48"	10

### Features:

- -40°F to 150°F operating temperature
- Zinc-plated steel S45C fittings



## Stainless Steel Gas Appliance Connector

- 1/4" ID | 3/8" OD
- Nut x Nut

Spec Sheet: XXXXXXXX

Part No.	Sizing & Connection	Length	MC
G014SS505024	3/8" OD Flare Nut x 3/8" OD Flare Nut	24"	25
G014SS505048	3/8" OD Flare Nut x 3/8" OD Flare Nut	48"	25

### Features:

- -40°F to 150°F operating temperature
- Nut x Nut connectors are not CSA certified
- Zinc-plated steel S45C fittings



## Stainless Steel Gas Appliance Connector

- 3/8" ID | 1/2" OD
- Nut x Nut

Spec Sheet: XXXXXXXX

Part No.	Sizing & Connection	Length	MC
G038SS515124	1/2" OD Flare Nut X 1/2" OD Flare Nut	24"	25

### Features:

- -40°F to 150°F operating temperature
- Zinc-plated steel S45C fittings



## Stainless Steel Gas Appliance Connector

- 1/4" ID | 3/8" OD
- Male x Male

Spec Sheet: XXXXXXXX

Part No.	Sizing & Connection	Length	MC
G014SS101036	1/2" MIP (Tap 3/8" FIP) X 1/2" MIP (Tap 3/8" FIP)	36"	25

### Features:

- -40°F to 150°F operating temperature
- Zinc-plated steel S45C fittings



## Stainless Steel Gas Appliance Connector

- 3/8" ID | 1/2" OD
- Male x Female

Spec Sheet: XXXXXXXX

Part No.	Sizing & Connection	Length	MC
G038SS101118RP	1/2" MIP (Tap 3/8" FIP) X 1/2" FIP	18"	10
G038SS101124RP	1/2" MIP (Tap 3/8" FIP) X 1/2" FIP	24"	10
G038SS101136	1/2" MIP (Tap 3/8" FIP) X 1/2" FIP	36"	25
G038SS101136RP	1/2" MIP (Tap 3/8" FIP) X 1/2" FIP	36"	10
G038SS101148	1/2" MIP (Tap 3/8" FIP) X 1/2" FIP	48"	25
G038SS101148RP	1/2" MIP (Tap 3/8" FIP) X 1/2" FIP	48"	10

### Features:

- -40°F to 150°F operating temperature
- Zinc-plated steel S45C fittings





### Stainless Steel Gas Appliance Connector w/Valve

- 3/8" ID | 1/2" OD
- Male x Female

Spec Sheet: XXXXXXXX



### Stainless Steel Gas Appliance Connector

- 1/2" ID | 5/8" OD
- Male x Female

Spec Sheet: XXXXXXXX

Part No.	Sizing & Connection	Length	MC
G038SS103118	1/2" MIP (Tap 3/8" FIP) X 1/2" FIP Ball Valve	18"	25
G038SS103124	1/2" MIP (Tap 3/8" FIP) X 1/2" FIP Ball Valve	24"	25
G038SS103136	1/2" MIP (Tap 3/8" FIP) X 1/2" FIP Ball Valve	36"	25

#### Features:

- -40°F to 150°F operating temperature
- Zinc-plated steel S45C fittings

Part No.	Sizing & Connection	Length	MC
G012SS101112	1/2" MIP (Tap 3/8" FIP) X 1/2" FIP	12"	25
G012SS101118	1/2" MIP (Tap 3/8" FIP) X 1/2" FIP	18"	25
G012SS101124	1/2" MIP (Tap 3/8" FIP) X 1/2" FIP	24"	25
G012SS101136	1/2" MIP (Tap 3/8" FIP) X 1/2" FIP	36"	25
G012SS101148	1/2" MIP (Tap 3/8" FIP) X 1/2" FIP	48"	25
G012SS101160	1/2" MIP (Tap 3/8" FIP) X 1/2" FIP	60"	12
G012SS101172	1/2" MIP (Tap 3/8" FIP) X 1/2" FIP	72"	12

#### Features:

- -40°F to 150°F operating temperature
- Zinc-plated steel S45C fittings



### Stainless Steel Gas Appliance Connector

- 1/2" ID | 5/8" OD
- Male x Male

Spec Sheet: XXXXXXXX



### Stainless Steel Gas Appliance Connector

- 1/2" ID | 5/8" OD
- Female x Female

Spec Sheet: XXXXXXXX

Part No.	Sizing & Connection	Length	MC
G012SS101012	1/2" MIP (Tap 3/8" FIP) X 1/2" MIP (Tap 3/8" FIP)	12"	25
G012SS101018	1/2" MIP (Tap 3/8" FIP) X 1/2" MIP (Tap 3/8" FIP)	18"	25
G012SS101024	1/2" MIP (Tap 3/8" FIP) X 1/2" MIP (Tap 3/8" FIP)	24"	25
G012SS101036	1/2" MIP (Tap 3/8" FIP) X 1/2" MIP (Tap 3/8" FIP)	36"	25
G012SS101048	1/2" MIP (Tap 3/8" FIP) X 1/2" MIP (Tap 3/8" FIP)	48"	25
G012SS101060	1/2" MIP (Tap 3/8" FIP) X 1/2" MIP (Tap 3/8" FIP)	60"	12
G012SS101072	1/2" MIP (Tap 3/8" FIP) X 1/2" MIP (Tap 3/8" FIP)	72"	12

#### Features:

- -40°F to 150°F operating temperature
- Zinc-plated steel S45C fittings

Part No.	Sizing & Connection	Length	MC
G012SS111118	1/2" FIP X 1/2" FIP	18"	25
G012SS111124	1/2" FIP X 1/2" FIP	24"	25
G012SS111136	1/2" FIP X 1/2" FIP	36"	25
G012SS111148	1/2" FIP X 1/2" FIP	48"	25

#### Features:

- -40°F to 150°F operating temperature
- Zinc-plated steel S45C fittings



### Stainless Steel Gas Appliance Connector

- 1/2" ID | 5/8" OD
- Male x Male

Spec Sheet: XXXXXXXX



### Stainless Steel Gas Appliance Connector

- 1/2" ID | 5/8" OD
- Female x Female

Spec Sheet: XXXXXXXX

Part No.	Sizing & Connection	Length	MC
G012SS101436	1/2" MIP (Tap 3/8" FIP) X 3/4" MIP (Tap 1/2" FIP)	36"	25
G012SS101436RP	1/2" MIP (Tap 3/8" FIP) X 3/4" MIP (Tap 1/2" FIP)	36"	8
G012SS101448RP	1/2" MIP (Tap 3/8" FIP) X 3/4" MIP (Tap 1/2" FIP)	48"	6

#### Features:

- -40°F to 150°F operating temperature
- Zinc-plated steel S45C fittings

Part No.	Sizing & Connection	Length	MC
G012SS151524RP	3/4" FIP X 3/4" FIP	24"	8
G012SS151536RP	3/4" FIP X 3/4" FIP	36"	8
G012SS151548RP	3/4" FIP X 3/4" FIP	48"	6

#### Features:

- -40°F to 150°F operating temperature
- Zinc-plated steel S45C fittings



# GAS CONNECTORS | YELLOW EPOX COATED



## Stainless Steel Gas Appliance Connector

- 1/4" ID | 3/8" OD
- Male x Male

Spec Sheet: XXXXXXXX

Part No.	Sizing & Connection	Length	MC
G014YE101018	1/2" MIP (Tap 3/8" FIP) X 1/2" MIP (Tap 3/8" FIP)	18"	25
G014YE101024	1/2" MIP (Tap 3/8" FIP) X 1/2" MIP (Tap 3/8" FIP)	24"	25
G014YE101036	1/2" MIP (Tap 3/8" FIP) X 1/2" MIP (Tap 3/8" FIP)	36"	25

### Features:

- -40°F to 150°F operating temperature
- Zinc-plated steel S45C fittings
- Yellow epoxy coated for extra safe-guard protection from common wear & tear



## Stainless Steel Gas Appliance Connector

- 3/8" ID | 1/2" OD
- Male x Male

Spec Sheet: XXXXXXXX

Part No.	Sizing & Connection	Length	MC
G038YE101018	1/2" MIP (Tap 3/8" FIP) X 1/2" MIP (Tap 3/8" FIP)	18"	25
G038YE101024	1/2" MIP (Tap 3/8" FIP) X 1/2" MIP (Tap 3/8" FIP)	24"	25
G038YE101036	1/2" MIP (Tap 3/8" FIP) X 1/2" MIP (Tap 3/8" FIP)	36"	25
G012YE101036RP	1/2" MIP (Tap 3/8" FIP) X 1/2" MIP (3/8" FIP)	36"	
G038YE101048	1/2" MIP (Tap 3/8" FIP) X 1/2" MIP (Tap 3/8" FIP)	48"	25
G012YE101048RP	1/2" MIP (Tap 3/8" FIP) X 1/2" MIP (3/8" FIP)	48"	

### Features:

- -40°F to 150°F operating temperature
- Zinc-plated steel S45C fittings
- Yellow epoxy coated for extra safe-guard protection from common wear & tear



## Stainless Steel Gas Appliance Connector

- 1/4" ID | 3/8" OD
- Male x Female

Spec Sheet: XXXXXXXX

Part No.	Sizing & Connection	Length	MC
G014YE101118	1/2" MIP (Tap 3/8" FIP) X 1/2" FIP	18"	25
G014YE101124	1/2" MIP (Tap 3/8" FIP) X 1/2" FIP	24"	25
G014YE101124RP	1/2" MIP (Tap 3/8" FIP) X 1/2" FIP	24"	10
G014YE101136	1/2" MIP (Tap 3/8" FIP) X 1/2" FIP	36"	25
G014YE101136RP	1/2" MIP (Tap 3/8" FIP) X 1/2" FIP	36"	10
G014YE101148RP	1/2" MIP (Tap 3/8" FIP) X 1/2" FIP	48"	10

### Features:

- -40°F to 150°F operating temperature
- Zinc-plated steel S45C fittings
- Yellow epoxy coated for extra safe-guard protection from common wear & tear



## Stainless Steel Gas Appliance Connector

- 3/8" ID | 1/2" OD
- Male x Female

Spec Sheet: XXXXXXXX

Part No.	Sizing & Connection	Length	MC
G038YE101118	1/2" MIP (Tap 3/8" FIP) X 1/2" FIP	18"	25
G038YE101124	1/2" MIP (Tap 3/8" FIP) X 1/2" FIP	24"	25
G038YE101124RP	1/2" MIP (Tap 3/8" FIP) X 1/2" FIP	24"	10
G038YE101136	1/2" MIP (Tap 3/8" FIP) X 1/2" FIP	36"	25
G038YE101136RP	1/2" MIP (Tap 3/8" FIP) X 1/2" FIP	36"	10
G038YE111048	1/2" MIP (Tap 3/8" FIP) X 1/2" FIP	48"	25
G038YE101148RP	1/2" MIP (Tap 3/8" FIP) X 1/2" FIP	48"	10

### Features:

- -40°F to 150°F operating temperature
- Zinc-plated steel S45C fittings
- Yellow epoxy coated for extra safe-guard protection from common wear & tear



## Stainless Steel Gas Appliance Connector

- 1/4" ID | 3/8" OD
- Male x Female

Spec Sheet: XXXXXXXX

Part No.	Sizing & Connection	Length	MC
G014YE121372	3/8" MIP (Tap 1/4" FIP) X 3/8" FIP	72"	12

### Features:

- -40°F to 150°F operating temperature
- Zinc-plated steel S45C fittings
- Yellow epoxy coated for extra safe-guard protection from common wear & tear



## Stainless Steel Gas Appliance Connector w/Valve

- 3/8" ID | 1/2" OD
- Male x Female

Spec Sheet: XXXXXXXX

Part No.	Sizing & Connection	Length	MC
G038YE103130	1/2" MIP (Tap 3/8" FIP) X 1/2" FIP Ball Valve	30"	25

### Features:

- -40°F to 150°F operating temperature
- Zinc-plated steel S45C fittings
- Yellow epoxy coated for extra safe-guard protection from common wear & tear



### Stainless Steel Gas Appliance Connector

- 1/2" ID | 5/8" OD
- Male x Male

Spec Sheet: XXXXXXXX

Part No.	Sizing & Connection	Length	MC
G012YE101018	1/2" MIP (Tap 3/8" FIP) X 1/2" MIP (Tap 3/8" FIP)	18"	25
G012YE101024	1/2" MIP (Tap 3/8" FIP) X 1/2" MIP (Tap 3/8" FIP)	24"	25
G012YE101036	1/2" MIP (Tap 3/8" FIP) X 1/2" MIP (Tap 3/8" FIP)	36"	25
G012YE101036RP*	1/2" MIP (Tap 3/8" FIP) X 1/2" MIP (Tap 3/8" FIP)	36"	8
G012YE101048	1/2" MIP (Tap 3/8" FIP) X 1/2" MIP (Tap 3/8" FIP)	48"	25
G012YE101048RP*	1/2" MIP (Tap 3/8" FIP) X 1/2" MIP (Tap 3/8" FIP)	48"	6

#### Features:

- -40°F to 150°F operating temperature
- Zinc-plated steel S45C fittings
- \*Indicates extra 3/4" FIP fitting
- Yellow epoxy coated for extra safe-guard protection from common wear & tear



### Stainless Steel Gas Appliance Connector

- 1/2" ID | 5/8" OD
- Male x Male

Spec Sheet: XXXXXXXX

Part No.	Sizing & Connection	Length	MC
G012YE141412	3/4" MIP (Tap 1/2" FIP) X 3/4" MIP (1/2" FIP)	12"	25
G012YE141436	3/4" MIP (Tap 1/2" FIP) X 3/4" MIP (1/2" FIP)	36"	25
G012YE141448	3/4" MIP (Tap 1/2" FIP) X 3/4" MIP (1/2" FIP)	48"	25
G012YE141460	3/4" MIP (Tap 1/2" FIP) X 3/4" MIP (1/2" FIP)	60"	12

#### Features:

- -40°F to 150°F operating temperature
- Zinc-plated steel S45C fittings
- Yellow epoxy coated for extra safe-guard protection from common wear & tear



### Stainless Steel Gas Appliance Connector

- 1/2" ID | 5/8" OD
- Male x Female

Spec Sheet: XXXXXXXX

Part No.	Sizing & Connection	Length	MC
G012YE101112	1/2" MIP (Tap 3/8" FIP) X 1/2" FIP	12"	25
G012YE101118	1/2" MIP (Tap 3/8" FIP) X 1/2" FIP	18"	25
G012YE101124	1/2" MIP (Tap 3/8" FIP) X 1/2" FIP	24"	25
G012YE101136	1/2" MIP (Tap 3/8" FIP) X 1/2" FIP	36"	25
G012YE101148	1/2" MIP (Tap 3/8" FIP) X 1/2" FIP	48"	25

#### Features:

- -40°F to 150°F operating temperature
- Zinc-plated steel S45C fittings
- Yellow epoxy coated for extra safe-guard protection from common wear & tear



### Stainless Steel Gas Appliance Connector

- 1/2" ID | 5/8" OD
- Male x Female

Spec Sheet: XXXXXXXX

Part No.	Sizing & Connection	Length	MC
G012YE141518	3/4" MIP (Tap 1/2" FIP) X 3/4" FIP	18"	25
G012YE141524	3/4" MIP (Tap 1/2" FIP) X 3/4" FIP	24"	25
G012YE141536	3/4" MIP (Tap 1/2" FIP) X 3/4" FIP	36"	25
G012YE141536RP	3/4" MIP (Tap 1/2" FIP) X 3/4" FIP	36"	8

#### Features:

- -40°F to 150°F operating temperature
- Zinc-plated steel S45C fittings
- Yellow epoxy coated for extra safe-guard protection from common wear & tear



### Stainless Steel Gas Appliance Connector w/Valve

- 1/2" ID | 5/8" OD
- Male x Female

Spec Sheet: XXXXXXXX

Part No.	Sizing & Connection	Length	MC
G012YE103118	1/2" MIP (Tap 3/8" FIP) X 1/2" FIP Ball Valve	18"	25
G012YE103124	1/2" MIP (Tap 3/8" FIP) X 1/2" FIP Ball Valve	24"	25
G012YE103130	1/2" MIP (Tap 3/8" FIP) X 1/2" FIP Ball Valve	30"	25
G012YE103136	1/2" MIP (Tap 3/8" FIP) X 1/2" FIP Ball Valve	36"	25
G012YE103148	1/2" MIP (Tap 3/8" FIP) X 1/2" FIP Ball Valve	48"	5

#### Features:

- -40°F to 150°F operating temperature
- Zinc-plated steel S45C fittings
- Yellow epoxy coated for extra safe-guard protection from common wear & tear



### Stainless Steel Gas Appliance Connector

- 1/2" ID | 5/8" OD
- Female x Female

Spec Sheet: XXXXXXXX

Part No.	Sizing & Connection	Length	MC
G012YE111136	1/2" FIP X 1/2" FIP	36"	25
G012YE111148	1/2" FIP X 1/2" FIP	48"	25

#### Features:

- -40°F to 150°F operating temperature
- Zinc-plated steel S45C fittings
- Yellow epoxy coated for extra safe-guard protection from common wear & tear



# GAS CONNECTORS | YELLOW EPOX COATED



## Stainless Steel Gas Appliance Connector

- 1/2" ID | 5/8" OD
- Female x Female

Spec Sheet: XXXXXXXX

Part No.	Sizing & Connection	Length	MC
G012YE151512	3/4" FIP X 3/4" FIP	12"	25
G012YE151524	3/4" FIP X 3/4" FIP	24"	25
G012YE151536RP	3/4" FIP X 3/4" FIP	36"	8
G012YE151548RP	3/4" FIP X 3/4" FIP	48"	6
G012YE151560RP	3/4" FIP X 3/4" FIP	60"	6

### Features:

- -40°F to 150°F operating temperature
- Zinc-plated steel S45C fittings
- Yellow epoxy coated for extra safe-guard protection from common wear & tear



## Stainless Steel Gas Appliance Connector

- 3/4" ID | 1" OD
- Male x Female

Spec Sheet: XXXXXXXX

Part No.	Sizing & Connection	Length	MC
G034YE161724	1" MIP (Tap 3/4" FIP) X 1" FIP	24"	25

### Features:

- -40°F to 150°F operating temperature
- Zinc-plated steel S45C fittings
- Yellow epoxy coated for extra safe-guard protection from common wear & tear



## Stainless Steel Gas Appliance Connector

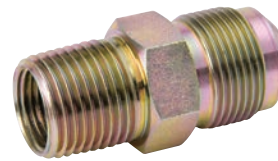
- 3/4" ID | 1" OD
- Male x Female

Spec Sheet: XXXXXXXX

Part No.	Sizing & Connection	Length	MC
G034YE141512	3/4" MIP (Tap 1/2" FIP) X 3/4" FIP	12"	25
G034YE141524	3/4" MIP (Tap 1/2" FIP) X 3/4" FIP	24"	25
G034YE141530	3/4" MIP (Tap 1/2" FIP) X 3/4" FIP	30"	25
G034YE141536	3/4" MIP (Tap 1/2" FIP) X 3/4" FIP	36"	25

### Features:

- -40°F to 150°F operating temperature
- Zinc-plated steel S45C fittings
- Yellow epoxy coated for extra safe-guard protection from common wear & tear



## Gas Flare Fittings

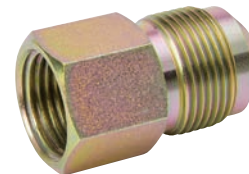
- FL x MIP

Spec Sheet: XXXXXXXX

Part No.	Sizing & Connection	Inner	MC
G012-10	5/8" OD FL x 1/2" MIP	25	200
G012-14	5/8" OD FL x 3/4" MIP	25	200
G014-10RP	Gas Union 3/8" FL x 1/2" MIP	8	40
G038-10RP	Gas Union 1/2" FL x 1/2" MIP	8	40

### Features:

- High quality 45° flare fittings
- SAE j512 standard



## Gas Flare Fittings

- FL x FIP

Spec Sheet: XXXXXXXX

Part No.	Sizing & Connection	Inner	MC
G012-11	5/8" OD FL x 1/2" FIP	25	200
G014-11RP	Gas Union 3/8" FL x 1/2" FIP	8	40

### Features:

- High quality 45° flare fittings
- SAE j512 standard





## **SECTION 07** **PUSH-TO-CONNECT**

Available in lead-free brass, copper and polysulfone plastic, ProLine Push-Fit Fittings provide for simple installations and long-lasting reliability. Compatible with Copper, PEX and CPVC piping, these fittings are certified to NSF 61, IAPMO listed for use in both potable-water and select hydronic-heating applications and also meet UPC and ICC plumbing code requirements. Their instant push-fit connections, compact body designs and wide array of fitting types & materials make ProLine the convenient solution to your joining needs.

**Brass Push-to-Connect .....076**

**Copper Push-to-Connect .....081**

**Plastic Push-to-Connect .....083**



### Check Valve

• Brass Push Fit

Part No.	Size	Connection	Inner	MC
101-803HC	1/2"	PF	-	12
101-804HC	3/4"	PF	-	12



### Coupling

• Brass Push Fit

Part No.	Size	Connection	Inner	MC
630-001	1/4" x 1/4"	PF x PF	60	240
630-002	3/8" x 3/8"	PF x PF	50	200
630-002HC	3/8" x 3/8"	PF x PF	1	24
630-003	1/2" x 1/2"	PF x PF	40	160
630-003HC	1/2" x 1/2"	PF x PF	-	24
630-004	3/4" x 3/4"	PF x PF	30	120
630-004HC	3/4" x 3/4"	PF x PF	-	24
630-005	1" x 1"	PF x PF	25	100
630-005HC	1" x 1"	PF x PF	-	12
630-006	1-1/4" x 1-1/4"	PF x PF	10	40
630-007	1-1/2" x 1-1/2"	PF x PF	6	24
630-008	2" x 2"	PF x PF	4	16



### Ball Valve

• Brass Push Fit

Part No.	Size	Connection	Inner	MC
107-062HC	3/8"	PF x PF	-	10
107-063	1/2"	PF x PF	25	100
107-063HC	1/2"	PF x PF	-	12
107-064	3/4"	PF x PF	15	60
107-064HC	3/4"	PF x PF	-	12
107-065	1"	PF x PF	15	60
107-065HC	1"	PF x PF	-	6



### Repair Coupling

• Brass Push Fit

Part No.	Size	Connection	Inner	MC
630-303	1/2" x 1/2"	PF X PF	30	120
630-303HC	1/2" x 1/2"	PF X PF	-	6
630-304	3/4" x 3/4"	PF X PF	20	80
630-304HC	3/4" x 3/4"	PF X PF	-	6
630-305	1" x 1"	PF X PF	10	40
630-305HC	1" x 1"	PF X PF	-	3



### Valve Adapter

• Brass Push Fit

Part No.	Size	Connection	Inner	MC
634-103HC	1/2" x 1/2"	PF X MPT	-	12
634-104HC	3/4" x 3/4"	PF X MPT	-	12
634-203HC	1/2" x 1/2"	PF X FPT	-	12
634-204HC	3/4" x 3/4"	PF X FPT	-	12





### Coupling - Reducing

• Brass Push Fit

Part No.	Size	Connection	Inner	MC
630-023	3/8" x 1/2"	PF x PF	50	200
630-023HC	3/8" x 1/2"	PF x PF	-	12
630-043	3/4" x 1/2"	PF x PF	30	120
630-043HC	3/4" x 1/2"	PF x PF	-	12
630-054	1" x 3/4"	PF x PF	25	100
630-054HC	1" x 3/4"	PF x PF	-	6



### Male Adapter

• Brass Push Fit

Part No.	Size	Connection	Inner	MC
630-103	1/2" x 1/2"	PF X MPT	40	160
630-103HC	1/2" x 1/2"	PF X MPT	-	24
630-103HCC	1/2" x 1/2"	PF X MPT	-	24
630-104	3/4" x 3/4"	PF X MPT	30	120
630-104HC	3/4" x 3/4"	PF X MPT	-	12
630-104HCC	3/4" x 3/4"	PF X MPT	-	12
630-105	1" x 1"	PF X MPT	25	100
630-105HC	1" x 1"	PF X MPT	-	6
630-105HCC	1" x 1"	PF X MPT	-	6
630-106	1-1/4" x 1-1/4"	PF X MPT	10	40
630-107	1-1/2" x 1-1/2"	PF X MPT	8	32
630-108	2" x 2"	PF X MPT	8	32



### Coupling

• Brass Push Fit  
with Polybutylene fitting

Part No.	Size	Connection	Inner	MC
637-003HC	1/2"	PF X PB	-	24
637-004HC	3/4"	PF X PB	-	24



### Female Adapter

• Brass Push Fit

Part No.	Size	Connection	Inner	MC
630-203	1/2" x 1/2"	PF X FPT	40	160
630-203CBP	1/2" x 1/2"	PF X FPT	25	250
630-203HC	1/2" x 1/2"	PF X FPT	-	12
630-204	3/4" x 3/4"	PF X FPT	30	120
630-204HC	3/4" x 3/4"	PF X FPT	-	12
630-205	1" x 1"	PF X FPT	25	100
630-205HC	1" x 1"	PF X FPT	-	6
630-206	1-1/4" x 1-1/4"	PF X FPT	10	40
630-207	1-1/2" x 1-1/2"	PF X FPT	8	32
630-208	2" x 2"	PF X FPT	8	32



# PUSH TO CONNECT | BRASS FITTINGS



## Male Reducing Adapter

• Brass Push Fit

Part No.	Size	Connection	Inner	MC
630-134	1/2" x 3/4"	PF X MPT	30	120
630-134HC	1/2" x 3/4"	PF X MPT	-	6
630-154	1" x 3/4"	PF X MPT	25	100
630-154HC	1" x 3/4"	PF X MPT	-	6



## Female Reducing Adapter

• Brass Push Fit

Part No.	Size	Connection	Inner	MC
630-223	3/8" x 1/2"	PF X FPT	50	200
630-223HC	3/8" x 1/2"	PF X FPT	-	6
630-234	1/2" x 3/4"	PF X FPT	30	120
630-234HC	1/2" x 3/4"	PF X FPT	-	6



## 90° Elbow

• Brass Push Fit

Part No.	Size	Connection	Inner	MC
631-001	1/4" x 1/4"	PF X PF	60	240
631-002	3/8" x 3/8"	PF X PF	40	160
631-002HC	3/8" x 3/8"	PF X PF	-	24
631-003	1/2" x 1/2"	PF X PF	40	160
631-003HC	1/2" x 1/2"	PF X PF	-	24
631-004	3/4" x 3/4"	PF X PF	25	100
631-004HC	3/4" x 3/4"	PF X PF	-	24
631-005	1" x 1"	PF X PF	15	60
631-005HC	1" x 1"	PF X PF	-	12
631-006	1-1/4" x 1-1/4"	PF X PF	8	32
631-007	1-1/2" x 1-1/2"	PF X PF	6	24
631-008	2" x 2"	PF X PF	6	24
631-043	3/4" x 1/2"	PF X PF	25	100
631-043HC	3/4" x 1/2"	PF X PF	-	6
631-054	1" x 3/4"	PF X PF	15	60
631-054HC	1" x 3/4"	PF X PF	-	6



## Male Elbow Adapter

• Brass Push Fit

Part No.	Size	Connection	Inner	MC
631-203	1/2" x 1/2"	PF X MPT	40	160
631-203HC	1/2" x 1/2"	PF X MPT	-	6



## Female Elbow Adapter

• Brass Push Fit

Part No.	Size	Connection	Inner	MC
631-303	1/2" x 1/2"	PF X FPT	40	160
631-303HC	1/2" x 1/2"	PF X FPT	-	6







### Drop Eared Elbow

• Brass Push Fit



### Tee

• Brass Push Fit

Part No.	Size	Connection	Inner	MC
631-103	1/2" x 1/2"	PF X FPT	40	160
631-103HC	1/2" x 1/2"	PF X FPT	-	12
631-104HC	3/4" x 3/4"	PF X FPT	-	12
631-123	3/8" x 1/2"	PF X FPT	40	160



Part No.	Size	Connection	Inner	MC
632-001	1/4" x 1/4" x 1/4"	PF X PF X PF	40	160
632-002	3/8" x 3/8" x 3/8"	PF X PF X PF	30	120
632-002HC	3/8" x 3/8" x 3/8"	PF X PF X PF	-	24
632-003	1/2" x 1/2" x 1/2"	PF X PF X PF	30	120
632-003HC	1/2" x 1/2" x 1/2"	PF X PF X PF	-	24
632-004	3/4" x 3/4" x 3/4"	PF X PF X PF	20	80
632-004HC	3/4" x 3/4" x 3/4"	PF X PF X PF	-	12
632-005	1" x 1" x 1"	PF X PF X PF	10	40
632-005HC	1" x 1" x 1"	PF X PF X PF	-	6
632-006	1-1/4" x 1-1/4" x 1-1/4"	PF X PF X PF	6	24
632-007	1-1/2" x 1-1/2" x 1-1/2"	PF X PF X PF	4	16
632-008	2" x 2" x 2"	PF X PF X PF	4	16



### Tee - Reducing

• Brass Push Fit

Part No.	Size	Connection	Inner	MC
632-433	3/4 x 1/2 x 1/2	PF X PF X PF	20	80
632-433HC	3/4 x 1/2 x 1/2	PF X PF X PF	-	6
632-434	3/4 x 1/2 x 3/4	PF X PF X PF	20	80
632-434HC	3/4 x 1/2 x 3/4	PF X PF X PF	-	6
632-443	3/4" x 3/4" x 1/2"	PF X PF X PF	20	80
632-443HC	3/4" x 3/4" x 1/2"	PF X PF X PF	-	12
632-554	1" x 1" x 3/4"	PF X PF X PF	15	60
632-554HC	1" x 1" x 3/4"	PF X PF X PF	-	6



### Cap

• Brass Push Fit

Part No.	Size	Connection	Inner	MC
633-001	1/4"	PF	60	240
633-002	3/8"	PF	50	200
633-002HC	3/8"	PF	-	24
633-003	1/2"	PF	50	200
633-003HC	1/2"	PF	-	24
633-004	3/4"	PF	40	160
633-004HC	3/4"	PF	-	12
633-005	1"	PF	25	100
633-005HC	1"	PF	-	12
633-006	1-1/4"	PF	12	48
633-007	1-1/2"	PF	8	32
633-008	2"	PF	6	24





**Repair Hose**

• Brass Push Fit

Part No.	Size	Connection	Inner	MC
635-003	1/2" x 1/2" x 12"	PF X PF	-	10
635-004	3/4" x 3/4" x 12"	PF X PF	-	10



**Stiffener**

• Brass Push Fit

Part No.	Size	Connection	Inner	MC
636-102	3/8"	PF	100	400
636-102HC	3/8"	PF	-	48
636-103	1/2"	PF	100	400
636-103HC	1/2"	PF	-	48
636-104	3/4"	PF	100	400
636-104HC	3/4"	PF	-	48
636-105	1"	PF	50	200
636-105HC	1"	PF	-	24



**Disconnecting Clip**

• Brass Push Fit

Part No.	Size	Connection	Inner	MC
636-001	1/4"	PF	100	400
636-002	3/8"	PF	100	400
636-002HC	3/8"	PF	-	48
636-003	1/2"	PF	100	400
636-003HC	1/2"	PF	-	48
636-004	3/4"	PF	100	400
636-004HC	3/4"	PF	-	48
636-005	1"	PF	100	400
636-005HC	1"	PF	-	24
636-006	1-1/4"	PF	10	40
636-007	1-1/2"	PF	10	40
636-009	2"	PF	10	40



**Removal Pliers**

• Push Fit

Part No.	Size	Connection	Inner	MC
636-234RP	3/8"	PF	0	10



# COPPER PUSH-TO-CONNECT



## Coupling

• Copper Push Fit

Part No.	Size	Connection	Inner	MC
650-003HC	1/2"	PF x PF	-	24
650-004HC	3/4"	PF x PF	-	24



## Female Adapter

• Copper Push Fit

Part No.	Size	Connection	Inner	MC
650-203HC	1/2"	PF x FIP	-	12
650-204HC	3/4"	PF x FIP	-	12



## Male Adapter

• Copper Push Fit

Part No.	Size	Connection	Inner	MC
650-103HC	1/2"	PF x MIP	-	24
650-104HC	3/4"	PF x MIP	-	12



## Repair Coupling

• Copper Push Fit

Part No.	Size	Connection	Inner	MC
650-303HC	1/2"	PF x PF	-	6
650-304HC	3/4"	PF x PF	-	6



# PUSH TO CONNECT | COPPER FITTINGS



## Elbow

• Copper Push Fit

Part No.	Size	Connection	Inner	MC
651-003HC	1/2"	PF x PF	-	24
651-004HC	3/4"	PF x PF	-	24



## Tee

• Copper Push Fit

Part No.	Size	Connection	Inner	MC
652-003HC	1/2"	PF x PF x PF	-	24
652-004HC	3/4"	PF x PF x PF	-	12



## Cap

• Copper Push Fit

Part No.	Size	Connection	Inner	MC
653-003HC	1/2"	PF	-	24
653-004HC	3/4"	PF	-	12





## SECTION 08 DIELECTRIC UNIONS

ProLine Dielectric Unions are the choice to prevent galvanic corrosion in commercial and residential piping systems. Installed between pipes made of different metals, these quality fittings protect your systems by utilizing an insulating gasket insert to eliminate the electrical current development that could lead to piping deterioration. Constructed of a union nut, an insulating gasket and two tail-pieces, ProLine Dielectric Unions are available with various connections of galvanized steel or lead-free compliant brass.

### Dielectric Unions ..... 90

- Galvanized x Galvanized
- Galvanized x Brass

### Dielectric Unions ..... 90

- Repair Parts





## Dielectric Union

- Galvanized x Galvanized
- Female x Female

Part No.	Size	Connection	Inner	MC
165-003	1/2"	FIP X FIP	10	100
165-004	3/4"	FIP X FIP	10	100
165-005	1"	FIP X FIP	5	50
165-006	1-1/4"	FIP X FIP	5	40
165-007	1-1/2"	FIP X FIP	5	30
165-008	2"	FIP X FIP	2	20

### Features:

- Rated for 250 PSI @ 180°F



## Dielectric Union

- Galvanized x Brass
- Male x Solder

Part No.	Size	Connection	Inner	MC
167-003NL	1/2"	MIP X C	10	100
167-004NL	3/4"	MIP X C	10	50
167-094NL	3/4" x 1/2"	MIP X C	10	100

### Features:

- Rated for 250 PSI @ 180°F



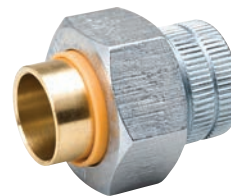
## Dielectric Union

- Galvanized x Brass
- Female x Female

Part No.	Size	Connection	Inner	MC
165-103NL	1/2"	FIP X FIP	10	100
165-104NL	3/4"	FIP X FIP	10	100
165-105NL	1"	FIP X FIP	5	50

### Features:

- Rated for 250 PSI @ 180°F



## Dielectric Union

- Galvanized x Brass
- Female x Solder

Part No.	Size	Connection	Inner	MC
168-003NL	1/2"	FIP X C	-	30
168-004NL	3/4"	FIP X C	-	30
168-005NL	1"	FIP X C	-	25
168-006NL	1-1/4"	FIP X C	10	40
168-007NL	1-1/2"	FIP X C	5	30
168-008NL	2"	FIP X C	5	20
168-094NL	3/4" x 1/2"	FIP X C	10	100

### Features:

- Rated for 250 PSI @ 180°F



## Dielectric Union Parts

- For Repair
- Includes Sleeves & Washers

Part No.	Size	Description	Inner	MC
888-233	1/2"	Insulator Sleeve	5	1000
888-234	3/4"	Insulator Sleeve	5	1000
888-239	1/2"	Rubber Washer	5	500
888-240	3/4"	Rubber Washer	5	500
888-241	1"	Rubber Washer	5	200



## SECTION 9 PLUMBING TOOLS

ProLine tools are the practical answer for the completion and maintenance of various plumbing needs. Whether it is street keys needed for opening and closing curb stops or pipe cutters used for providing clean cuts to plastic piping, every Plumbing Tools is designed to be a durable and trusted piece of equipment.

### Plumbing Tools ..... 92

- Street Keys
- Sockets
- Pipe Cutters
- PEX Plumbing Tools



### Street Keys



- Painted Steel (150-061)
- Rebar stock construction

Part No.	Size/Description	Length	Inner	MC
150-061	5/8" OD	60"	5	10
REBAR STOCK				
151-060	5/8" OD ROD	36"	-	5
151-061	5/8" OD ROD	60"	-	5
151-062	3/4" OD ROD	60"	-	5
151-065	1/2" OD ROD	28"	-	5
151-066	5/8" OD ROD	36"	-	5
STREET & WATER METER KEY COMBINATION				
151-067	5/8" OD	30"	-	5



### Water Meter Keys

- Heavy welded cold rolled steel - rebar stock

Part No.	Size/Description	Length	Inner	MC
151-063	BOX KEY		6	72
151-064	COMBO KEY		4	32



### Water Heater Element Socket

- Bright plated Steel

Part No.	Size/Description	Length	Inner	MC
151-021	1-1/2" KIT w/HANDLE	-	6	48



### Heavy Duty Socket Set

- Bright plated Steel
- Each socket fits two sizes

Part No.	Size/Description	Length	Inner	MC
151-006	1-1/2" KIT w/HANDLE	-	1	24



### 4-Way Stem Key

- Bright plated steel
- Four different socket sizes

Part No.	Size/Description	Inner	MC
151-015	1/4", 9/32", 5/16", 11/32"	10	100



### PVC Pipe Cutters

Part No.	Size	Description	Inner	MC
151-047	1/2" - 2"	Pipe Cutter	6	36
151-048	1/2" - 2"	Replacement Blade	10	160
151-051	1/2" - 1"	Pipe Cutter	-	36
151-052	1/2" - 1"	Replacement Blade	10	200



### PEX Crimp Rings

- Copper

Part No.	Size	Inner	MC
PX100-005	1/2" CRIMP RING	-	20 (100pk)
PX100-007	3/4" CRIMP RING	-	20 (100pk)
PX100-010	1" CRIMP RING	-	20 (100pk)
PX600-005	1/2" PEX TOOL	-	10





### Large PEX Tools

• For Securing PEX Connections

Part No.	Size	Inner	MC
PX600-005	1/2" PEX Tool	-	10
PX600-007	3/4" PEX Tool	-	10
PX600-010	1" PEX Tool	-	10
PX600-000	Multihead PEX Tool Kit	-	10



### PEX Crimp Gauge

• For Measuring Your Connection & Verify a Secure Connection

Part No.	Size	Inner	MC
PX611-000	PEX Crimp Gauge	-	40



### Crimp Ring Removal Tool

• For Removing Flawed PEX Connections

Part No.	Size	Inner	MC
PX621-000	PEX Crimp Removal Tool	-	10



### Copper PEX Stub Outs

Part No.	Size	Inner	MC
PX164-005	Angle: 1/2" x 3" x 4"	-	100
PX163-005	Angle: 1/2" x 3" x 6"	-	10
PX161-005	Angle: 1/2" x 3-1/2" x 8"	-	25
PX162-005	Angle: 1/2" x 13" x 8"	-	10
PX165-005	Angle: 1/2" x 8" x 13"	-	10
PX166-007	Angle: 3/4" x 4" x 8"	-	25
PX167-005	Straight: 1/2" x 8"	-	25
PX168-005	Straight: 1/2" x 15"	-	25







## **SECTION 10** **BRASS FITTINGS & ACCESSORIES**

ProLine Brass Fittings & Accessories is a category including a diverse array of fittings, materials and connection types. All products in this category come polybagged with part numbers for easy individual and category recognition.

<b>Brass Pipe Fittings.....</b>	<b>096</b>
<b>Compression Fittings .....</b>	<b>099</b>
<b>Flare Fittings .....</b>	<b>103</b>
<b>Brass Barbed Fittings .....</b>	<b>105</b>
<b>Garden Fittings .....</b>	<b>107</b>
<b>Nylon Barbed Fittings.....</b>	<b>109</b>





**Cap**  
• Brass Pipe

Part No.	Size	Connection	Inner	MC
BF-708NL	1/8"	FIP	6	36
BF-736NLB	1/4"	FIP	6	36
BF-769NLB	3/8"	FIP	3	36
BF-819NLB	1/2"	FIP	9	36
BF-868NLB	3/4"	FIP	3	36



**Coupling**  
• Brass Pipe

Part No.	Size	Connection	Inner	MC
BF-706NLB	1/8"	FIP	3	36
BF-732NLB	1/4"	FIP	9	36
BF-760NLB	3/8"	FIP	3	36
BF-810NLB	1/2"	FIP	-	12
BF-862NLB	3/4"	FIP	3	36



**Pipe Plug**  
• Brass Pipe

Part No.	Size	Connection	Inner	MC
BF-710NLB	1/8"	MIP	6	36
BF-737NLB	1/4"	MIP	-	12
BF-773NLB	3/8"	MIP	6	36
BF-823NLB	1/2"	MIP	-	12
BF-869NLB	3/4"	MIP	3	36



**Reducing Coupling**  
• Brass Pipe

Part No.	Size	Connection	Inner	MC
BF-734NLB	1/4" X 1/8"	FIP X FIP	3	36
BF-765NLB	3/8" X 1/4"	FIP X FIP	3	36
BF-813NLB	1/2" X 1/4"	FIP X FIP	3	36
BF-815NLB	1/2" X 3/8"	FIP X FIP	3	36
BF-865NLB	3/4" X 1/2"	FIP X FIP	3	36
BF-905NLB	1" X 3/4"	FIP X FIP	3	36



**Bushing**  
• Brass Pipe

Part No.	Size	Connection	Inner	MC
BF-738NLB	1/4" X 1/8"	MIP X FIP	9	36
BF-776NLB	3/8" X 1/8"	MIP X FIP	3	36
BF-778NLB	3/8" X 1/4"	MIP X FIP	-	12
BF-826NLB	1/2" X 1/8"	MIP X FIP	3	36
BF-827NLB	1/2" X 1/4"	MIP X FIP	-	12
BF-828NLB	1/2" X 3/8"	MIP X FIP	-	12
BF-870NLB	3/4" X 1/2"	MIP X FIP	-	12
BF-911NLB	1" X 3/4"	MIP X FIP	3	36



**Tee**  
• Brass Pipe

Part No.	Size	Connection	Inner	MC
BF-704NLB	1/8"	FIP X FIP X FIP	3	36
BF-730NLB	1/4"	FIP X FIP X FIP	6	36
BF-758NLB	3/8"	FIP X FIP X FIP	3	36
BF-808NLB	1/2"	FIP X FIP X FIP	3	36
BF-858NLB	3/4"	FIP X FIP X FIP	3	36





**Elbow**  
• Brass Pipe

Part No.	Size	Connection	Inner	MC
BF-700NLB	1/8"	FIP X FIP	3	36
BF-727NLB	1/4"	FIP X FIP	3	36
BF-755NLB	3/8"	FIP X FIP	3	36
BF-805NLB	1/2"	FIP X FIP	3	36
BF-855NLB	3/4"	FIP X FIP	3	36



WETTED SURFACE CONTAINS LESS THAN 0.2% LEAD BY WEIGHT



**Street Elbow**  
• Brass Pipe

Part No.	Size	Connection	Inner	MC
BF-712NLB	1/8"	MIP X FIP	3	36
BF-739NLB	1/4"	MIP X FIP	6	36
BF-782NLB	3/8"	MIP X FIP	3	36
BF-832NLB	1/2"	MIP X FIP	6	36
BF-876NLB	3/4"	MIP X FIP	3	36



WETTED SURFACE CONTAINS LESS THAN 0.2% LEAD BY WEIGHT



**Brass Nipples**  
• Brass Pipe

Part No.	Size	Connection	Inner	MC
BN-715NLB	1/8" X CLOSE	MIP X MIP	6	36
BN-716NLB	1/8" X 1-1/2"	MIP X MIP	3	36
BN-717NLB	1/8" X 2	MIP X MIP	3	36
BN-721NLB	1/8" X 4	MIP X MIP	3	36
BN-740NLB	1/4" X CLOSE	MIP X MIP	9	36
BN-741NLB	1/4" X 1-1/2"	MIP X MIP	6	36
BN-742NLB	1/4" X 2	MIP X MIP	6	36
BN-743NLB	1/4" X 2-1/2"	MIP X MIP	3	36
BN-746NLB	1/4" X 4	MIP X MIP	3	36
BN-750NLB	1/4" X 6	MIP X MIP	3	36
BN-785NLB	3/8" X CLOSE	MIP X MIP	6	36
BN-786NLB	3/8" X 1-1/2"	MIP X MIP	3	36
BN-787NLB	3/8" X 2	MIP X MIP	3	36
BN-788NLB	3/8" X 2-1/2"	MIP X MIP	3	36
BN-791NL	3/8" X 4	MIP X MIP	6	36
BN-795NL	3/8" X 6	MIP X MIP	6	36
BN-835NLB	1/2" X CLOSE	MIP X MIP	-	12
BN-836NLB	1/2" X 1-1/2"	MIP X MIP	9	36
BN-837NLB	1/2" X 2	MIP X MIP	9	36
BN-838NLB	1/2" X 2-1/2"	MIP X MIP	9	36
BN-841NLB	1/2" X 4"	MIP X MIP	3	36
BN-845NLB	1/2" X 6"	MIP X MIP	3	36
BN-877NLB	3/4" X CLOSE	MIP X MIP	6	36
BN-878NLB	3/4" X 1-1/2"	MIP X MIP	6	36
BN-879NLB	3/4" X 2	MIP X MIP	6	36
BN-883NLB	3/4" X 4	MIP X MIP	6	36
BN-887NL	3/4" X 6	MIP X MIP	6	36
BN-915NLB	1" X CLOSE	MIP X MIP	3	36
BN-919NLB	1" X 3	MIP X MIP	3	36



WETTED SURFACE CONTAINS LESS THAN 0.2% LEAD BY WEIGHT





**Stainless Steel Nipples**

• Brass Pipe

Part No.	Size	Connection	Inner	MC
BN-785SS	3/8" X CLOSE	MIP X MIP	6	36
BN-786SS	3/8" X 1-1/2"	MIP X MIP	3	36
BN-787SS	3/8" X 2	MIP X MIP	3	36
BN-788SS	3/8" X 2-1/2"	MIP X MIP	3	36
BN-791SS	3/8" X 4	MIP X MIP	3	36
BN-795SS	3/8" X 6	MIP X MIP	3	36
BN-835SS	1/2" X CLOSE	MIP X MIP	-	12
BN-836SS	1/2" X 1-1/2"	MIP X MIP	9	36
BN-837SS	1/2" X 2	MIP X MIP	9	36
BN-838SS	1/2" X 2-1/2"	MIP X MIP	9	36
BN-841SS	1/2" X 4	MIP X MIP	3	36
BN-845SS	1/2" X 6	MIP X MIP	3	36



WETTED SURFACE CONTAINS LESS THAN 0.01% LEAD BY WEIGHT



**Hex Nipples**

• Brass Pipe

Part No.	Size	Connection	Inner	MC
BN-714NL	1/8"	MIP x MIP	6	36
BN-729NLB	1/4"	MIP x MIP	-	12
BN-783NLB	3/8"	MIP x MIP	9	36
BN-833NLB	1/2"	MIP x MIP	-	24
BN-875NLB	3/4"	MIP x MIP	9	36



WETTED SURFACE CONTAINS LESS THAN 0.01% LEAD BY WEIGHT



**Vacuum Breaker**

• Brass Pipe  
• Fine Thread

Part No.	Size	Connection	Inner	MC
108-905LWB	3/4"	FHT	-	12



WETTED SURFACE CONTAINS LESS THAN 0.01% LEAD BY WEIGHT



**Male Dielectric Union**

• Brass Pipe

Part No.	Size	Connection	Inner	MC
167-004WWB	3/4"	MIP X C	3	36



WETTED SURFACE CONTAINS LESS THAN 0.01% LEAD BY WEIGHT



**Female Dielectric Union**

• Brass Pipe

Part No.	Size	Connection	Inner	MC
168-003WWB	1/2"	FIP X C	3	36
168-004WWB	3/4"	FIP X C	9	36



WETTED SURFACE CONTAINS LESS THAN 0.01% LEAD BY WEIGHT



**Seating Drain Cocks**

• Brass Pipe

Part No.	Size	Connection	Inner	MC
BF-2091NL	1/8" x 1/8"	MIP x MIP	-	20
BF-2090NL	1/4" x 1/4"	MIP x MIP	-	20



WETTED SURFACE CONTAINS LESS THAN 0.01% LEAD BY WEIGHT



### Cap

- Compression

Part No.	Size	Connection	Inner	MC
CP-5NLB	1/4"	COMP		12
CP-105NLB	3/8"	COMP		24
CP-205NLA	1/2"	COMP	6	36
CP-305NLB	5/8"	COMP	3	36



NETTED SURFACE CONTAINS LESS THAN 0.2% LEAD BY WEIGHT



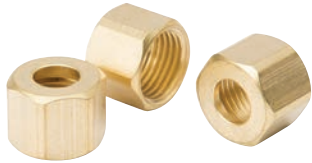
### Delrin Sleeves

- Compression
- 3-Pack
- Sizing based on OD Tubing

Part No.	Size	Connection	Inner	MC
CP-1NLB	1/4"	OD COMP	6	36
CP-101NLB	3/8"	OD COMP	3	36



NETTED SURFACE CONTAINS LESS THAN 0.2% LEAD BY WEIGHT



### Compression Nut

- Compression
- 3-Pack

Part No.	Size	Connection	Inner	MC
CP-2ANL	1/8"	COMP	-	20
CP-2BNL	3/16"	COMP	-	20
CP-3NLB	1/4"	COMP	9	36
CP-91NL	5/16"	COMP	-	20
CP-103NLB	3/8"	COMP	3	36
CP-203NLB	1/2"	COMP	3	36
CP-303NLB	5/8"	COMP	3	36



NETTED SURFACE CONTAINS LESS THAN 0.2% LEAD BY WEIGHT



### Inserts

- Compression
- 3-Pack
- Sizing based on OD Tubing

Part No.	Size	Connection	Inner	MC
CP-152NL	1/4"	OD COMP	-	20
CP-153SANL	5/16"	OD COMP	-	20
CP-154SANL	3/8"	OD COMP	-	20
CP-156SANL	1/2"	OD COMP	-	20
CP-157SANL	5/8"	OD COMP	-	10



NETTED SURFACE CONTAINS LESS THAN 0.2% LEAD BY WEIGHT



### Brass Sleeves

- Compression
- 3-Pack
- Sizing based on OD Tubing

Part No.	Size	Connection	Inner	MC
CP-1ANL	1/8"	OD COMP	-	20
CP-1BNL	3/16"	OD COMP	-	20
CP-2NLB	1/4"	OD COMP	-	12
CP-90NL	5/16"	OD COMP	-	20
CP-102NLB	3/8"	OD COMP	6	36
CP-202NLB	1/2"	OD COMP	3	36
CP-302NLB	5/8"	OD COMP	3	36
CP-402ANL	3/4"	OD COMP	-	20



NETTED SURFACE CONTAINS LESS THAN 0.2% LEAD BY WEIGHT



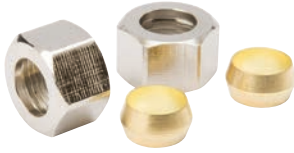
### Nut and Insert

- Compression
- Sizing based on OD Tubing

Part No.	Size	Connection	Inner	MC
CP-4NLB	1/4"	OD COMP	-	24
CP-92NL	5/16"	OD COMP	-	20
CP-104NLB	3/8"	OD COMP	3	36
CP-204NL	1/2"	OD COMP	-	20



NETTED SURFACE CONTAINS LESS THAN 0.2% LEAD BY WEIGHT



**Chrome Sleeves and Nut - 2 Pack**

- Compression
- Sizing based on OD Tubing

Part No.	Size	Connection	Inner	MC
CP-108NLB	3/8"	OD COMP	3	36



**Reducing Union**

- Compression

Part No.	Size	Connection	Inner	MC
CP-92BNLB	5/16" X 1/4"	COMP X COMP	3	36
CP-109NLB	3/8" X 1/4"	COMP X COMP	3	36
CP-209NLB	1/2" X 3/8"	COMP X COMP	3	36
CP-309NLB	5/8" X 3/8"	COMP X COMP	3	36



**Delrin Sleeves and Insert**

- Compression
- 2-Pack
- Sizing based on OD Tubing

Part No.	Size	Connection	Inner	MC
CP-8NLB	1/4"	OD COMP	-	12
CP-165SCNL	5/16"	OD COMP	-	20
CP-107NLB	3/8"	OD COMP	3	36
CP-173SCNL	1/2"	OD COMP	-	20



**Reducing Union**

- Compression
- No Inserts

Part No.	Size	Connection	Inner	MC
CP-318NLB	5/8" X 3/8"	COMP X COMP	3	36



**Union**

- Compression

Part No.	Size	Connection	Inner	MC
CP-9ANL	1/8"	COMP	-	20
CP-10NLB	1/4"	COMP	-	24
CP-92ANLB	5/16"	COMP	3	36
CP-110NLB	3/8"	COMP	-	12
CP-210NLB	1/2"	COMP	3	36
CP-310NLB	5/8"	COMP	3	36



**Connectors**

- Compression

Part No.	Size	Connection	Inner	MC
CP-122NLB	3/8" X 1/4"	COMP X MIP	3	36
CP-123NLB	3/8" X 3/8"	COMP X MIP	3	36
CP-124NLB	3/8" X 1/2"	COMP X MIP	-	12
CP-220NLB	1/2" X 3/8"	COMP X MIP	3	36
CP-221NLB	1/2" X 1/2"	COMP X MIP	3	36
CP-22NLB	1/4" x 1/8"	COMP X MIP	3	36
CP-23NLB	1/4" x 1/4"	COMP X MIP	3	36
CP-24NLB	1/4" x 3/8"	COMP X MIP	3	36
CP-25NLB	1/4" x 1/2"	COMP X MIP	3	36
CP-324NLB	5/8" X 1/2"	COMP X MIP	3	36







### Couplings

• Compression

Part No.	Size	Connection	Inner	MC
CP-116NLB	3/8" x 1/4"	COMP x FIP	3	36
CP-117NLB	3/8" x 3/8"	COMP x FIP	3	36
CP-118NLB	3/8" x 1/2"	COMP x FIP	-	12
CP-15NLB	1/4" x 1/8"	COMP x FIP	3	36
CP-16NLB	1/4" x 1/4"	COMP x FIP	3	36
CP-19NLB	1/4" x 1/2"	COMP x FIP	3	36
CP-218NLB	1/2" x 1/2"	COMP x FIP	3	36
CP-319NLB	5/8" x 1/2"	COMP x FIP	3	36



### Tee

• Compression

Part No.	Size	Connection	Inner	MC
CP-12NLB	1/4"	COMP	3	36
CP-114NLB	3/8"	COMP	3	36



### Reducing Tee

• Compression

Part No.	Size	Connection	Inner	MC
CP-113NLB	3/8" X 3/8" X 1/4"	COMP	3	36



### Elbow

• Compression

Part No.	Size	Connection	Inner	MC
CP-14NLB	1/4"	COMP X COMP	3	36
CP-115NL	3/8"	COMP X COMP	-	20



### Dishwasher Adapter

• Compression

Part No.	Size	Connection	Inner	MC
CP-158NLB	3/8" x 3/4"	COMP x FHT	-	24



### Male Elbow

• Compression

Part No.	Size	Connection	Inner	MC
CP-29NLB	1/4" X 1/8"	COMP X MIP	3	36
CP-30NLB	1/4"	COMP X MIP	3	36
CP-128NLB	3/8" X 1/4"	COMP X MIP	3	36
CP-129NLB	3/8"	COMP X MIP	3	36
CP-130NLB	3/8" X 1/2"	COMP X MIP	3	36
CP-223NL	1/2"	COMP x MIP	-	10
CP-328NL	5/8" x 1/2"	COMP x MIP	-	10





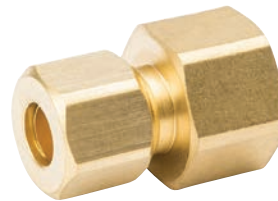
### Saddle Valve

- Compression
- Self Tapping

Part No.	Size	Connection	Inner	MC
CP-50NLB	1/4"	COMP	6	36
CP-141NLB	3/8"	COMP	3	36



WETTED SURFACE CONTAINS LESS THAN 0.2% LEAD BY WEIGHT



### Adapter

- Compression
- Does Not Include Inserts

Part No.	Size	Connection	Inner	MC
CP-157NLB	3/8" X 1/4"	COMP x COMP	6	36
CP-230NLB	1/2" X 3/8"	COMP x COMP	3	36



WETTED SURFACE CONTAINS LESS THAN 0.2% LEAD BY WEIGHT



### Straight Needle Valve

- Compression

Part No.	Size	Connection	Inner	MC
CP-42NLB	1/4"	COMP	9	36
CP-140NL	3/8"	COMP	-	20



WETTED SURFACE CONTAINS LESS THAN 0.2% LEAD BY WEIGHT



### Adapter Tee

- Compression

Part No.	Size	Connection	Inner	MC
AV-664NL	3/8" x 1/4"	COMP x FIP x FIP	-	10
AV-666NLB	3/8"	COMP X FIP X FIP	6	36



WETTED SURFACE CONTAINS LESS THAN 0.2% LEAD BY WEIGHT



### Sweat Adapter

- Compression

Part No.	Size	Connection	Inner	MC
CP-571NLB	3/8" x 1/2"	COMP x SWT	6	36



WETTED SURFACE CONTAINS LESS THAN 0.2% LEAD BY WEIGHT



### Angle Needle Valve

- Compression

Part No.	Size	Connection	Inner	MC
CP-41NLB	1/4" x 1/8"	COMP x MIP	3	36



WETTED SURFACE CONTAINS LESS THAN 0.2% LEAD BY WEIGHT



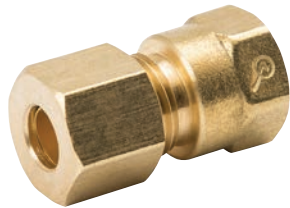
### Fine Thread Adapter

- Flare

Part No.	Size	Connection	Inner	MC
CP-154NLB	1/4" X 3/8"	COMP X FL FINE THRD	6	36
CP-156NLB	3/8" X 3/8"	COMP X FL FINE THRD	3	36
FL-134	3/8" x 1/2"	COMP x FL FINE THRD	-	20



NETTED SURFACE CONTAINS LEAD  
TYPICAL 0.05% LEAD BY WEIGHT



### Gasket Adapter

- Flare
- No Inserts

Part No.	Size	Connection	Inner	MC
FL-55B	1/4" X 1/4"	FL x COMP	3	36
CP-155NLB	3/8" X 3/8"	FL x COMP	3	36



### Cap

- Flare

Part No.	Size	Connection	Inner	MC
FL-63B	1/4"	FLARE	3	36
FL-163B	3/8"	FLARE	6	36
FL-263B	1/2"	FLARE	6	36
FL-342B	5/8"	FLARE	3	36



### Nut

- Flare

Part No.	Size	Connection	Inner	MC
BRASS ROD				
FL-60B	1/4"	FLARE	3	36
FL-80SF	5/16"	FLARE	-	20
FL-160B	3/8"	FLARE	9	36
FL-260B	1/2"	FLARE	9	36
FL-335B	5/8"	FLARE	3	36
BRASS FORGED				
FL-162B	3/8"	FLARE	6	36
FL-262B	1/2"	FLARE	3	36
FL-338B	5/8"	FLARE	3	36



### Fine Thread Nut

- Flare

Part No.	Size	Connection	Inner	MC
FL-161B	3/8"	FLARE	3	36



### Plug

- Flare

Part No.	Size	Connection	Inner	MC
FL-59	1/4"	FLARE	-	20
FL-159B	3/8"	FLARE	3	36
FL-259B	1/2"	FLARE	3	36





**Union**  
• Flare

Part No.	Size	Connection	Inner	MC
FL-65	1/4"	FL x FL	-	20
FL-268SF	5/16"	FL x FL	-	20
FL-165D	3/8"	FL X FL	6	36
FL-269B	1/2"	FL X FL	3	36



**Fine Thread Union**  
• Flare

Part No.	Size	Connection	Inner	MC
FL-181B	3/8" X 1/2"	FL x MIP	3	36



**Reducing Union**  
• Flare

Part No.	Size	Connection	Inner	MC
FL-165B	3/8" x 1/4"	FL X FL	-	20
FL-268	1/2" x 3/8"	FL x FL	-	20



**Coupling**  
• Flare

Part No.	Size	Connection	Inner	MC
FL-73	1/4" x 1/8"	FL x FIP	-	20
FL-75	1/4" x 1/4"	FL x FIP	-	20
FL-76	1/4" x 3/8"	FL x FIP	-	20
FL-76SF	5/16" x 1/4"	FL x FIP	-	20
FL-175	3/8" x 1/4"	FL x FIP	-	20
FL-176B	3/8" X 3/8"	FL X FIP	3	36
FL-177B	3/8" X 1/2"	FL X FIP	6	36
FL-274B	1/2" X 3/8"	FL X FIP	3	36
FL-273B	1/2" X 1/2"	FL X FIP	3	36
FL-360	5/8" x 1/2"	FL x FIP	-	20
FL-361	5/8" x 3/4"	FL x FIP	-	20



**Union Half**  
• Flare

Part No.	Size	Connection	Inner	MC
FL-80G	1/4" X 1/4"	FL X MIP	3	36
FL-79	1/4" x 1/8"	FL x MIP	-	20
FL-80A	1/4" x 3/8"	FL x MIP	-	20
FL-80D	5/16" x 1/8"	FL x MIP	-	20
FL-80E	5/16" x 1/4"	FL x MIP	-	20
FL-80F	3/8" x 1/8"	FL x MIP	-	20
FL-182B	3/8" X 1/4"	FL X MIP	3	36
FL-183B	3/8" X 3/8"	FL X MIP	6	36
FL-184B	3/8" X 1/2"	FL X MIP	6	36
FL-276B	1/2" X 3/8"	FL x MIP	3	36
FL-277B	1/2" X 1/2"	FL x MIP	9	36
FL-278	1/2" x 3/4"	FL x MIP	-	20
FL-370B	5/8" X 1/2"	FL x MIP	3	36
FL-371B	5/8" X 3/4"	FL x MIP	3	36



**Elbow**  
• Flare

Part No.	Size	Connection	Inner	MC
FL-169B	3/8"	FL	3	36
FL-272B	1/2"	FL	3	36



**Female Elbow**  
• Flare

Part No.	Size	Connection	Inner	MC
FL-168B	3/8" x 3/8"	FL x FIP	-	20
FL-462SF	1/2" x 3/8"	FL x FIP	-	20
FL-279	1/2" x 1/2"	FL x FIP	-	20



### Male Elbow

- Flare

Part No.	Size	Connection	Inner	MC
FL-81	1/4" x 1/4"	FL x MIP	-	20
FL-81A	1/4" x 1/8"	FL x MIP	-	20
FL-185	3/8" x 1/4"	FL x MIP	-	20
FL-186C	3/8" x 3/8"	FL x MIP	3	36
FL-186B	3/8" x 1/2"	FL x MIP	-	20
FL-280B	1/2" x 3/8"	FL x MIP	3	36
FL-281B	1/2" x 1/2"	FL x MIP	3	36



### Brass Hose Splicers

- Brass Hose Barb

Part No.	Size	Connection	Inner	MC
BHB-95NLB	3/16"	ID BARB	3	36
BHB-190NLB	1/4"	ID BARB	6	36
BHB-201ANLB	5/16"	ID BARB	3	36
BHB-290NLB	3/8"	ID BARB	-	12
BHB-380NLB	1/2"	ID BARB	3	36
BHB-56SHNL	3/4"	ID BARB	6	36
BHB-490NLB	5/8"	ID BARB	3	36



### Tee

- Flare

Part No.	Size	Connection	Inner	MC
FL-68	1/4"	FL x FL x FL	-	20
FL-168C	3/8"	FL x FL x FL	3	36
FL-271B	1/2"	FL x FL x FL	3	36



### Reducing Splicer

- Brass Barb

Part No.	Size	Connection	Inner	MC
BHB-391NL	3/8" X 1/4"	ID BARB	6	36
BHB-393NL	1/2" X 3/8"	ID BARB	6	36
BHB-398NL	3/4" X 1/2"	ID BARB	6	36



### Swivel Adapter

- Flare

Part No.	Size	Connection	Inner	MC
FL-64	1/4"	FL x FL	-	20
FL-164B	3/8"	FL x FL	3	36
FL-283	1/2"	FL x FL	-	20
FL-376	5/8"	FL x FL	6	36



### Brass Barbed Female Adapter

- Brass Hose Barb

Part No.	Size	Connection	Inner	MC
BHB-197ANL	1/4" x 1/8"	ID BARB x FIP	-	20
BHB-197NLB	1/4"	ID BARB X FIP	3	36
BHB-298NLB	3/8"	ID BARB X FIP	3	36
BHB-298CNL	3/8" x 1/2"	ID BARB x FIP	-	20
BHB-390NLB	1/2"	ID BARB X FIP	3	36
BHB-101SHNL	3/4"	ID BARB x FIP	6	36



### Shut Off Valve

- Flare

Part No.	Size	Connection	Inner	MC
FL-189B	3/8" X 1/2"	FL X FIP	3	36



**Brass Barbed Male Adapter**

• Brass Hose Barb

Part No.	Size	Connection	Inner	MC
BHB-85NLB	1/8" X 1/4"	ID BARB x MIP	3	36
BHB-96NLB	3/16" X 1/4"	ID BARB x MIP	3	36
BHB-192BNL	1/4" X 1/8"	ID BARB x MIP	-	20
BHB-192NLB	1/4" X 1/4"	ID BARB x MIP	9	36
BHB-193NLB	1/4" X 3/8"	ID BARB x MIP	3	36
BHB-193CNL	1/4" X 1/2"	ID BARB x MIP	-	20
BHB-201BNLB	5/16" X 1/4"	ID BARB x MIP	9	36
BHB-293NLB	3/8" X 1/4"	ID BARB x MIP	-	12
BHB-294NLB	3/8" X 3/8"	ID BARB x MIP	-	12
BHB-300ANLA	3/8" x 1/2"	ID BARB x MIP	6	36
BHB-385NLB	1/2" X 1/2"	ID BARB x MIP	9	36
BHB-385SHNL	1/2" x 3/4"	ID BARB x MIP	-	20
BHB-493NLB	5/8" X 1/2"	ID BARB x MIP	6	36
BHB-495NLB	5/8" X 3/4"	ID BARB x MIP	3	36
BHB-102SHNL	3/4" x 3/4"	ID BARB x MIP	6	36



NETTED SURFACE CONTAINS LESS THAN 0.2% LEAD BY WEIGHT



**Barbed Male Hose Adapter**

• Brass Hose Barb

Part No.	Size	Connection	Inner	MC
BHB-396NLB	1/2" X 3/4"	ID BARB X MHT	3	36



NETTED SURFACE CONTAINS LESS THAN 0.2% LEAD BY WEIGHT



**Elbow**

• Brass Hose Barb

Part No.	Size	Connection	Inner	MC
BHB-301NL	3/8"	ID BARB	6	36
BHB-392NL	1/2"	ID BARB	6	36
BHB-596NL	3/4"	ID BARB	6	36



NETTED SURFACE CONTAINS LESS THAN 0.2% LEAD BY WEIGHT



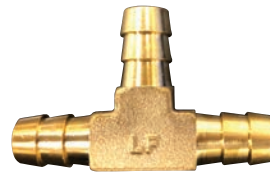
**Male Elbow**

• Brass Hose Barb

Part No.	Size	Connection	Inner	MC
BHB-301CNL	3/8" x 1/4"	ID BARB x MIP	6	36



NETTED SURFACE CONTAINS LESS THAN 0.2% LEAD BY WEIGHT



**Tee**

• Brass Hose Barb

Part No.	Size	Connection	Inner	MC
BHB-190SHNL	3/8"	ID BARB	6	36
BHB-381NL	1/2"	ID BARB	6	36
BHB-581NL	3/4"	ID BARB	6	36



NETTED SURFACE CONTAINS LESS THAN 0.2% LEAD BY WEIGHT



**Cap**  
• Garden

Part No.	Size	Connection	Inner	MC
GH-685B	3/4"	FHT	-	24



**Female Hose Swivel Adapter**  
• Garden

Part No.	Size	Connection	Inner	MC
GH-662B	3/4" X 3/4"	FHT X FHT	9	36



**Hose Wye**  
• Garden

Part No.	Size	Connection	Inner	MC
GH-695B	3/4"	FHT X FHT	6	36



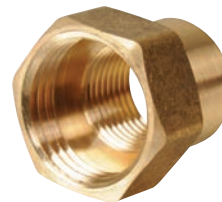
**Female Hose x Male Pipe Adapter**  
• Garden

Part No.	Size	Connection	Inner	MC
GH-677B	3/4" X 1/2"	FHT X MIP	9	36
GH-679B	3/4" X 1/2" or 3/8"	FHT X MIP or FIP	6	36



**Female Hose Barbed Adapter**  
• Garden

Part No.	Size	Connection	Inner	MC
GH-593B	3/4" X 3/4"	FHT X BARB	3	36
GH-492B	5/8" X 3/4"	FHT X BARB	3	36



**Female Hose x Pipe Adapter**  
• Garden

Part No.	Size	Connection	Inner	MC
GH-672B	3/4" X 1/2"	FHT X FIP	3	36
GH-673B	3/4" X 3/4"	FHT X FIP	3	36





**Female Hose Swivel x Female Pipe Adapter**

• Garden

Part No.	Size	Connection	Inner	MC
GH-660B	3/4" X 1/2"	FHT X FIP	-	12
GH-661B	3/4" X 3/4"	FHT X FIP	9	36



WETTED SURFACE CONTAINS LESS THAN 0.25% LEAD BY WEIGHT



**Male Hose Barbed Adapter**

• Garden

Part No.	Size	Connection	Inner	MC
GH-491B	3/4" X 5/8"	MHT X BARB	3	36



WETTED SURFACE CONTAINS LESS THAN 0.25% LEAD BY WEIGHT



**Hose Swivel Adapter**

• Garden

Part No.	Size	Connection	Inner	MC
GH-696B	3/4" X 1/4"	FHT X COMP	3	36



WETTED SURFACE CONTAINS LESS THAN 0.25% LEAD BY WEIGHT



**Male Hose x Female Pipe Adapter**

• Garden

Part No.	Size	Connection	Inner	MC
GH-668B	3/4" X 1/2"	MHT X FIP	6	36
GH-669B	3/4" X 3/4"	MHT X FIP	6	36



WETTED SURFACE CONTAINS LESS THAN 0.25% LEAD BY WEIGHT



**Male Hose Adapter**

• Garden

Part No.	Size	Connection	Inner	MC
GH-680B	3/4" X 3/4"	MHT X MHT	-	12



WETTED SURFACE CONTAINS LESS THAN 0.25% LEAD BY WEIGHT



**Male Hose x Male Pipe Adapter**

• Garden

Part No.	Size	Connection	Inner	MC
GH-663B	3/4" X 1/2"	MHT X MIP	-	12
GH-665B	3/4" X 3/4" or 1/2"	FHT X MIP or FIP	-	12



WETTED SURFACE CONTAINS LESS THAN 0.25% LEAD BY WEIGHT





### Barbed Splicer

• Nylon Barbed

Part No.	Size	Connection	Inner	MC
BHB-195B	1/4"	ID BARB	6	36
NHB-480B	5/8"	ID BARB	3	36
BHB-382B	1/2"	ID BARB	6	36
NHB-585B	3/4"	ID BARB	3	36
NHB-620B	1"	ID BARB	3	36
NHB-630B	1-1/4"	ID BARB	3	36
NHB-640B	1-1/2"	ID BARB	3	36



### Nylon Barbed Male Adapter

• Nylon Barbed

Part No.	Size	Connection	Inner	MC
NHB-193B	1/4" X 1/2"	ID BARB X MIP	3	36
NHB-300B	3/8" X 1/2"	ID BARB X MIP	9	36
NHB-387B	1/2" X 1/2"	ID BARB X MIP	9	36
NHB-590B	3/4" X 3/4"	ID BARB X MIP	6	36
NHB-635B	1-1/4" X 1"	ID BARB X MIP	3	36
NHB-645B	1-1/2" X 1-1/2"	ID BARB X MIP	3	36

### Nylon Barbed Elbow

• Nylon Barbed

Part No.	Size	Connection	Inner	MC
NHB-199B	1/4"	ID BARB	3	36
NHB-394B	1/2"	ID BARB	3	36



### Nylon Barbed Male Hose Adapter

• Nylon Barbed

Part No.	Size	Connection	Inner	MC
NHB-591B	3/4" X 3/4"	ID BARB X MHT	3	36



### Nylon Barbed Male Elbow

• Nylon Barbed

Part No.	Size	Connection	Inner	MC
NHB-295B	3/8" X 1/4"	ID BARB X MIP	3	36
NHB-296B	3/8" X 1/2"	ID BARB X MIP	3	36
NHB-395B	1/2" X 3/4"	ID BARB X MIP	3	36



### Nylon Barbed Tee

• Nylon Barbed

Part No.	Size	Connection	Inner	MC
NHB-191B	1/4"	ID BARB	3	36
NHB-291B	3/8"	ID BARB	3	36
NHB-381B	1/2"	ID BARB	3	36



### Nylon Barbed Female Hose Adapter

• Nylon Barbed

Part No.	Size	Connection	Inner	MC
NHB-486B	5/8" X 3/4"	ID BARB X FHT	3	36



### Threaded Union Bulkhead Fittings

• Nylon

Part No.	Size	Connection	Inner	MC
NHB-187AB	1/2"	THREADED	3	36
NHB-187BB	3/4"	THREADED	3	36







## SECTION 11 NON-METALLIC TUBING

ProLine Non-Metallic Tubing provides a variety of tubing in a few packaging styles. So whether you need tubing for a one-time project or for ongoing needs, we have the product you need to set up in your store or to use directly. From large tubing needed for big jobs to small tubing for more intricate projects, our offering should cover whatever scale project you are creating.

### Tubing Types .....112

- Cut Case Packaging
- Boxed Packaging
- Reel Packaging
- Hangtag Packaging





## Clear Vinyl Tubing

Our clear poly tubing is manufactured to exact specifications which gives it the flexibility of rubber and the clarity of glass. The streamlined bore maximizes flow and reduces buildup. This PVC tubing handles an array of chemicals, gases, and liquids. It is a perfect choice for resistance against acids, alkalis and many solvents, it makes a superior drainage line and can be used for protective insulation. **Do not use with ice makers.**

**Make:** Polyvinyl Chloride

**Color:** Clear

**Hardness:** Shore A, Durometer, 83+/-3

**Tensile Strength:** 1550 psi

**Toxicity:** NSF listed materials

**Pressure Range:** 19-55psi

**Brittle Point:** -40°F

**Max. Operating Temp:** +175°F

### CUT CASE PACKAGING

Part No.	Tubing Size	Length	MC
CP014017020C	1/4" OD x 0.17" ID	20 FT	10
CP038014020C	3/8" OD x 1/4" ID	20 FT	10
CP516316020C	5/16" OD x 3/16" ID	20 FT	10
CP012038020C	1/2" OD x 3/8" ID	20 FT	10
CP058012010C	5/8" OD x 1/2" ID	10 FT	10
CP034012010C	3/4" OD x 1/2" ID	10 FT	10
CP078058010C	7/8" OD x 5/8" ID	10 FT	10
CP001034010C	1" OD x 3/4" ID	10 FT	10

### BOXED PACKAGING

Part No.	Tubing Size	Length	MC
CP316018100B	3/16" OD X 1/8" ID	100 FT	1
CP014018100B	1/4" OD X 1/8" ID	100 FT	1
CP516316100B	5/16" OD X 3/16" ID	100 FT	1
CP038014100B	3/8" OD X 1/4" ID	100 FT	1
CP716516100B	7/16" OD X 5/16" ID	100 FT	1
CP012516100B	1/2" OD X 5/16" ID	100 FT	1
CP012038100B	1/2" OD X 3/8" ID	100 FT	1
CP916038100B	9/16" OD X 3/8" ID	100 FT	1
CP058012100B	5/8" OD X 1/2" ID	100 FT	1
CP034012100B	3/4" OD X 1/2" ID	100 FT	1
CP034058100B	3/4" OD X 5/8" ID	100 FT	1
CP078058100B	7/8" OD X 5/8" ID	100 FT	1
CP001034050B	1" OD X 3/4" ID	50 FT	1
CP114001050B	1-1/4" OD X 1" ID	50 FT	1

### REEL PACKAGING

Part No.	Tubing Size	Length	MC
CP014017150R	1/4" OD x 0.17" ID	150 FT	1
CP014017400R	1/4" OD x 0.17" ID	400 FT	4
CP316018400R	3/16" OD x 1/8" ID	400 FT	4
CP038014100R	3/8" OD x 1/4" ID	100 FT	1
CP038014250R	3/8" OD x 1/4" ID	250 FT	4
CP516316300R	5/16" OD x 3/16" ID	300 FT	4
CP716516100R	7/16" OD x 5/16" ID	100 FT	1
CP716516200R	7/16" OD x 5/16" ID	200 FT	4
CP916038100R	9/16" OD x 3/8" ID	100 FT	4
CP012038100R	1/2" OD x 3/8" ID	100 FT	1
CP012516150R	1/2" OD x 5/16" ID	150 FT	4
CP058012100R	5/8" OD x 1/2" ID	100 FT	1
CP034058100R	3/4" OD x 5/8" ID	100 FT	4
CP034012075R	3/4" OD x 1/2" ID	75 FT	4
CP078058100R	7/8" OD x 5/8" ID	100 FT	4
CP001034050R	1" OD x 3/4" ID	50 FT	1
CP001034075R	1" OD x 3/4" ID	75 FT	1
CP114001050R	1-1/4" OD x 1" ID	50 FT	1
CP114001100R	1-1/4" OD x 1" ID	100 FT	1
CP158114050R	1-5/8" OD x 1-1/4" ID	50 FT	1
CP178112050R	1-7/8" OD x 1-1/2" ID	50 FT	1

### HANGTAG PACKAGING

Part No.	Tubing Size	Length	MC
CP014017010H	1/4" OD X 0.17" ID	10 FT	10
CP516316010H	5/16" OD X 3/16" ID	10 FT	10
CP038014010H	3/8" OD X 1/4" ID	10 FT	10
CP716516010H	7/16" OD X 5/16" ID	10 FT	10
CP012038010H	1/2" OD X 3/8" ID	10 FT	10
CP058012010H	5/8" OD X 1/2" ID	10 FT	10
CP034058010H	3/4" OD X 5/8" ID	10 FT	10



## Poly Tubing

Low density polyethylene is manufactured to exact specifications from FDA listed material. This tubing is odorless, tasteless, flexible, lightweight and very easy to handle and cut. It has excellent resistance to many solvents, acids, alkalis and fuels. The natural milky-white color allows fluid levels and flow to be visually monitored. Polyethylene naturally resists cracking and makes excellent drinking water and pneumatic control lines.

**Make:** Low Density Polyethylene

**Color:** White

**Hardness:** Shore D, Durometer, 80+/-3

**Tensile Strength:** 2550psi

**Toxicity:** NSF listed materials

**Pressure Range:** 85-165psi

**Brittle Point:** -42°F

**Max. Operating Temp:** +125°F

**Elongation:** 365%

### REEL

Part No.	Tubing Size	Length	MC
PE014017150R	1/4" OD X 0.17"ID	150 FT	1
PE014017400R	1/4" OD X 0.17" ID	400 FT	4
PE516316300R	5/16" OD X 3/16" ID	300 FT	4
PE038014100R	3/8" OD X 1/4" ID	100 FT	1
PE038014300R	3/8" OD X 1/4" ID	300 FT	4
PE012038100R	1/2" OD X 3/8" ID	100 FT	1
PE012038200R	1/2" OD X 3/8" ID	200 FT	4
PE058012100R	5/8" OD X 1/2" ID	100 FT	4

### CUT CASE

Part No.	Tubing Size	Length	MC
PE014017025C	1/4" OD X 0.17"ID	25 FT	10
PE038014025C	3/8" OD X 1/4" ID	25 FT	10

### BOXED PACKAGING

Part No.	Tubing Size	Length	MC
PE014017100B	1/4" OD X 0.17" ID	100 FT	1
PE516316100B	5/16" OD X 3/16" ID	100 FT	1
PE038014100B	3/8" OD X 1/4" ID	100 FT	1
PE012038100B	1/2" OD X 3/8" ID	100 FT	1
PE058012100B	5/8" OD X 1/2" ID	100 FT	1

### HANGTAG PACKAGING

Part No.	Tubing Size	Length	MC
PE014017015H	1/4" OD X 0.17"ID	15 FT	10
PE038014015H	3/8" OD X 1/4"ID	15 FT	10





## Braided Vinyl Tubing

Polyvinyl chloride reinforced with polyester braiding has four times the working pressure of single wall PVC tubing. The streamlined bore maximizes flow and reduces sediment buildup. It handles a wide array of chemicals, gas and liquids with excellent resistance to acids, alkalis and many other solvents. This tubing is the perfect choice for severe operating conditions and is a go to item for hydraulic, pneumatic and vacuum lines.

**Make:** Polyester Reinforced PVC

**Color:** Clear

**Hardness:** Shore A, Durometer 83+/-3

**Toxicity:** NSF Listed Materials

**Pressure Range:** 70-250psi

**Max. Operating Temp:** +175°F

### REEL PACKAGING

Part No.	Tubing Size	Length	MC
BR058038100R	5/8" OD X 3/8" ID	100 FT	1
BR058038150R	5/8" OD X 3/8" ID	150 FT	4
BR012014100R	1/2" OD X 1/4" ID	100 FT	4
BR012014250R	1/2" OD X 1/4" ID	250 FT	4
BR034012100R	3/4" OD X 1/2" ID	100 FT	4
BR078058050R	7/8" OD X 5/8" ID	50 FT	1
BR078058075R	7/8" OD X 5/8" ID	75 FT	4
BR001034050R	1" OD X 3/4" ID	50 FT	1
BR001034075R	1" OD X 3/4" ID	75 FT	1
BR138001050R	1 -3/8" OD X 1" ID	50 FT	1
BR134114050R	1-3/4" OD X 1-1/4" ID	50 FT	1
BR002112050R	2" OD X 1-1/2" ID	50 FT	1
BR212002025R	2-1/2" OD X 2" ID	25 FT	1

### HANGTAG PACKAGING

Part No.	Tubing Size	Length	MC
BR058038010H	5/8" OD X 3/8" ID	10 FT	10
BR034012010H	3/4" OD X 1/2" ID	10 FT	10

### BOXED PACKAGING

Part No.	Tubing Size	Length	MC
BR058038100B	5/8" OD X 3/8" ID	100 FT	1
BR034012100B	3/4" OD X 1/2" ID	100 FT	1
BR078058100B	7/8" OD X 5/8" ID	100 FT	1
BR001034050B	1" OD X 3/4" ID	50 FT	1
BR138001050B	1-3/8" OD X 1" ID	50 FT	1

### CUT CASE PACKAGING

Part No.	Tubing Size	Length	MC
BR078058010C	7/8" OD X 5/8" ID	10 FT	10



## Air Hose

Our air hose is manufactured using PVC compounds and is reinforced with polyester braiding. The red outer covering is abrasion, heat and ozone resistant in addition to being non-marking. It is ideal for high temperature and high pressure applications, while providing maximum fitting retention. This rugged hose is made to contain most air and water applications.

**Make:** Polyester Braided PVC

**Color:** Red

**Hardness:** Shore A, Durometer, 80+/-3

**Pressure Range:** 150 - 300 psi

**Brittle Point:** -50°F

**Max. Operating Temp:** +175°F

### REEL PACKAGING

Part No.	Tubing Size	Length	MC
AH012014200R	1/2" OD X 1/4" ID	200 FT	4
AH058038150R	5/8" OD X 3/8" ID	150 FT	4



## Discharge Hose

The discharge hose is designed with corrugated, ultra-low polyethylene that allows for high operating temperature stability. It has a high tear strength and impact puncture resistance. This tubing is an excellent choice for marine applications, sump pump and all discharge operations where no vacuum is present. It features molded cuffs every 3 feet for easy use without additional fittings.

**Make:** Low density polyethylene

**Color:** White

**Tensile Strength:** 3040psi

**Toxicity:** Non-toxic

**Brittle Point:** +14°F

**Max. Operating Temp:** +140°F

### REEL PACKAGING

Part No.	Tubing Size	Length	MC
DH000112150R	1-1/2" ID	150 FT	4
DH000002100R	2" ID	100 FT	1
DH000002150R	2" ID	150 FT	4



## Latex Tubing

This natural latex tubing maintains its flexibility under extreme temperatures from subzero to steam sterilization. Its elastic properties are unaffected by repeated stretching and pulsing. A smooth outer and inner surface offers good flow characteristics and strong fitting retention. This tubing is a superior choice for drain tube o-ring gaskets, elastic bands, photographic chemicals, tourniquet bands and shock absorbers.

**Make:** Natural Latex Rubber

**Color:** Amber

**Hardness:** Shore A, Durometer, 35+/-3

**Tensile Strength:** 3500psi

**Toxicity:** NSF listed materials

**Brittle Point:** -70°F

**Max. Operating Temp:** +185°F

**Elongation:** 750%

### REEL PACKAGING

Part No.	Tubing Size	Length	MC
LT038014050R	3/8" OD X 1/4" ID	50 FT	4





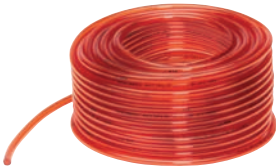
## Fuel Hose

Our fuel hose is built to last with reinforced polyester braiding and a addition that is oil,grease and ozone resistant. It is made of PVC compounds blended with special additives for use with petroleum products. Note: 1) No intended for Fuel Injection Applications 2) Not intended for potable water 3) For proper use, allow liquid to flush through hose for several minutes before using 4) When using this hose, no kinks can be present 5) Do not leave hose under pressure when not in use 6) Keep the hose away from fire

**Make:** PVC Compounds & Polyester Reinforced      **Pressure Range:** 133psi  
**Color:** Black      **Brittle Point:** -22°F  
**Hardness:** Shore A, Durometer, 80+/-3      **Max. Operating Temp:** +150°F  
**Oil Resistance:** Excellent

### REEL PACKAGING

Part No.	Tubing Size	Length	MC
FH012014100R	1/2" OD X 1/4" ID	100 FT	1
FH058038050R	5/8" OD X 3/8" ID	50 FT	1
FH058516100R	5/8" OD X 5/16"ID	100 FT	1



## Micro-Fuel Hose

The ProLine Micro-Fuel Hose is manufactured with polyurethane, with no plasticizers that can cause flow contamination or tube hardening. It is extremely flexible and resilient, while also resistant to weathering, tearing, ozone radiation and surface abrasion. Polyurethane's wide operating temperature range and superior resistance to oil, grease and fuels makes it the right choice for a long lasting fuel line.

**Make:** Blended Polyurethane      **Pressure Range:** 133psi  
**Color:** Transparent Orange      **Brittle Point:** -95°F  
**Hardness:** Shore A, Durometer, 80+/-3      **Max. Operating Temp:** +200°F  
**Oil Resistance:** Excellent      **Elongation:** 550%

### REEL PACKAGING

Part No.	Tubing Size	Length	MC
FH316332100R	3/16" OD X 3/32" ID	100 FT	4
FH014764100R	1/4" OD X 7/64" ID	100 FT	4
FH014018100R	1/4" OD X 1/8" ID	100 FT	4





## Disposal Hose

Use in general operations for the transfer of water, wash down de-watering and irrigation. Use it for discharge or gravity flow of water, salt water and mild diluted acids in construction, agriculture, mining, rock dusting, well point systems, septic systems or equipment rental. It is lightweight and flexible, Works well for large volume transfer operations. Note: Not recommended for use for sand or gravel. For proper use, allow liquid to flush through hose for several minutes before using. When use the hose, no kink is allowed, please keep it straight and balanced.

**Make:** PVC Material & Polyester Reinforced  
**Color:** Black  
**Toxicity:** Non-Toxic

**Brittle Point:** -22°F  
**Max. Operating Temp:** +150°F

### REEL PACKAGING

Part No.	Tubing Size	Length	MC
DW001058050R	1" OD X 5/8" ID	50 FT	1
DW114078025R	1-1/4" OD X 7/8 " ID	25 FT	1



## Black Vinyl Tubing

Polyvinyl chloride is manufactured to exact specifications using NSF listed materials. The streamlined bore maximizes flow and reduces buildup. This black PVC tubing is UV and ozone resistant which makes it the perfect choice for cooler supply lines, drainage lines and protective insulation in water gardens. It is also safe to use with fish tanks. Do not use with ice makers.

**Make:** Polyvinyl Chloride  
**Color:** Black  
**Hardness:** Shore A, Durometer, 83+/-3  
**Toxicity:** NSF listed materials

**Pressure Range:** 25-55psi  
**Max. Operating Temp:** +175°F

### REEL PACKAGING

Part No.	Tubing Size	Length	MC
BV012038100R	1/2" OD X 3/8" ID	100 FT	4
BV058012100R	5/8" OD X 1/2" ID	100 FT	4
BV001034100R	1" OD X 3/4" ID	100 FT	1





### Garden Hose

Tinted polyvinyl chloride compounds reinforced with braided tire cord and nylon yarn combine to make a good strong hose. Our exclusive small window braiding gives added strength not present in other comparably priced garden hoses. This design provides good flexibility along with an abrasion and UV resistant cover for durability.

**Make:** PVC with Nylon Cord  
**Color:** Green  
**Hardness:** Shore A, Durometer, 80+/-3  
**Toxicity:** Non-toxic  
**Working Pressure:** 125psi  
**Brittle Point:** -95°F  
**Max. Operating Temp:** +150°F

**REEL PACKAGING**

Part No.	Tubing Size	Length	MC
GH034058150R	3/4" OD X 5/8" ID	150 FT	4



### Spa Hose

PVC compounds reinforced with a rigid PVC spiral helix make spa-flex strong, flexible and easy to handle. It conforms to any shape or contour and is specifically sized to be glued over barbs or into standard PVC fittings. This tubing is a superior choice for spas, jetted tubs, whirlpools or other open systems. The rugged construction makes this equally useful as a light suction or vacuum discharge hose. Excellent di-electric strength with no breakdown, It can also be used as a conduit to run protected electrical, cable, phone or fiber optic lines Note: 1) For proper use, allow liquid to flush through hose for several minutes before using 2) Do not installations in continual sunlight 3) Do not leave hose under pressure when not in use 4) Do not spray water into an electrical outlet. Severe electrical shock could result 5) Do not use for drinking water

**Make:** PVC with Rigid PVC Helix  
**Color:** White  
**Hardness:** Shore A, Durometer, 75+/-3  
**Toxicity:** Non-toxic  
**Bend Radius:** 4"-8" @ +68°F  
**Working Pressure:** 14-100psi  
**Brittle Point:** -22°F  
**Max. Operating Temp:** +150°F

The skus listed below follow Schedule 40 standard pipe sizing.

**REEL PACKAGING**

Part No.	Tubing Size	Schedule 40 Sizing	Length	MC
SP001012100R	1" OD X 1/2" ID	Fits 1/2" Sched. 40 Pipe	100 FT	1
SP105034100R	3/4" OD X 3/4" ID	Fits 3/4" Sched. 40 Pipe	100 FT	1
SP131001050R	1" ID	Fits 1" Sched. 40 Pipe	50 FT	1
SP166114050R	1-1/4" OD X 1-1/4" ID	Fits 1-1/4" Sched. 40 Pipe	50 FT	1
SP190112025R	1-1/2" OD X 1-1/2" ID	Fits 1-1/2" Sched. 40 Pipe	25 FT	1
SP190112050R	1-1/2" OD X 1-1/2" ID	Fits 1-1/2" Sched. 40 Pipe	50 FT	1
SP214002025R	2 1/4" OD X 2" ID	Fits 2" Sched. 40 Pipe	25 FT	1



## Suction Hose

Our suction hose is designed for General purpose of suction and discharge liquid fertilizer and granular materials. This hose is reinforced with a helical PVC stiffener. Its surface is smooth so can be easy clamping. The clear hose call part for full visual flow monitoring. **Note: 1)** Not recommended for sand or gravel suction **2)** For proper use, allow liquid to flush through hose for several minutes before using **3)** When use the hose, no curvature or kinking can be present. Keep the hose straight and balanced **4)** Do not use for drinking water

Make: Flex and Rigid PVC

Color: White

Hardness: Shore A, Durometer, 70+/-3

Toxicity: Non-toxic

Bend Radius: 8"-4" @ +68°F

Working Pressure: 14-90psi

Brittle Point: -22°F

Max. Operating Temp: +150°F

### REEL PACKAGING

Part No.	Tubing Size	Length	MC
SH184112050R	1-1/2" OD X 1-1/2" ID	50 FT	1
SH237002025R	2" OD X 2" ID	25 FT	1



## Heater Hose

Our heater hose is manufactured with lightweight EPDM rubber reinforced with multiple textile plies. It has great resistance to heat, ozone and weather conditions with limited oil resistance. It is designed for use with automotive coolant under standard operating temperatures and pressures. This tubing can also be used as a dishwasher or washing machine discharge hose.

Make: EPDM Rubber

Color: Black

Hardness: Shore A, Durometer, 75+/-3

Bend Radius: 6" - 9"

Working Pressure: 80-105psi

Brittle Point: -40°F

Max. Operating Temp: +212°F

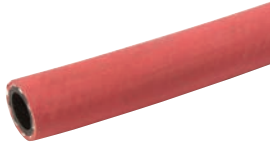
### REEL PACKAGING

Part No.	Tubing Size	Length	MC
HH078058100R	7/8" OD X 5/8" ID	100 FT	1
HH001034075R	1" OD X 3/4" ID	75 FT	1

### CUT CASE PACKAGING

Part No.	Tubing Size	Length	MC
HH078058010C	7/8" OD X 5/8" ID	10 FT	1
HH001034010C	1" OD X 3/4" ID	10 FT	1





## Utility Hose

The utility hose is constructed of rugged, lightweight EPDM rubber reinforcer with synthetic cord. It has excellent heat, ozone and weather resistance with limited oil resistance. The design of this hose makes it a superior choice for agricultural spray and construction site applications where strength and versatility are a must. It is also ideal for general air and water applications.

Make: EPDM Rubber

Color: Red

Hardness: Shore A, Durometer, 75+/-3

Working Pressure: 200psi

Brittle Point: -40°F

Max. Operating Temp: +180°F

### REEL PACKAGING

Part No.	Tubing Size	Length	MC
UH034012100R	3/4" OD X 1/2" ID	100 FT	3
UH118034075R	1-1/8" OD X 3/4" ID	75 FT	3

### CUT CASE PACKAGING

Part No.	Tubing Size	Length	MC
UH034012010C	3/4" OD X 1/2" ID	10 FT	3



## Vacuum Hose

This vacuum hose utilizes high grade, corrugated ultra-low density polyethylene. This design offers high melting temperatures, superior flexibility and high puncture & tear resistance. The non-marking cover is abrasion resistant and crush-proof. This line is perfect for vacuum applications.

Make: Low Density Polyethylene

Color: Blue

Toxicity: Non-toxic

Max Vacuum, Inches of Mercury: 29

Brittle Point: +14°F

Max. Operating Temp: +140°F

### REEL PACKAGING

Part No.	Tubing Size	Length	MC
PH158114050R	1-1/4" OD	50 FT	1
PH181112025R	1-1/2" OD	25 FT	1
PH181112050R	1-1/2" OD	50 FT	1





## Bilge Hose

The bilge hose is designed with corrugated, ultra-low polyethylene that allows for high operating temperature stability. It has a high tear strength and impact puncture resistance. This tubing is an excellent choice for marine applications, sump pump and all discharge operations where no vacuum is present. It features molded cuffs every foot for easy use without additional fittings.

Make: Low Density Polyethylene

Color: White

Tensile Strength: 3040psi

Toxicity: Non-toxic

Brittle Point: +10°F

Max. Operating Temp: +140°F

### REEL PACKAGING

Part No.	Tubing Size	Length	MC
BP001034050R	1" OD X 3/4" ID	50 FT	1
BP158118050R	1-5/8" OD X 1- 1/8" ID	50 FT	1
BP134114050R	1-3/4" OD X 1-1/4" ID	50 FT	1
BP002112050R	2" OD X 1-1/2" ID	50 FT	1

## SECTION FOLLOW-UP PACKAGING STYLES & DESCRIPTIONS



### Reel Tubing

This category of tubing comes as a large reel that is ready to sit on a rack and have lengths cut off of it.



### Boxed Tubing

This tubing comes as a reel in a box that can be torn off.



### Cut Case Tubing

The cut case program is a retail style box that has lengths of pre-cut tubing that is coiled and flag tagged.



### Hang Tag Tubing

The hang tag program is pre-cut length of tubing zip-tied and has a card placed over the coil for product information.





## SECTION 12 PIPE SUPPORT

ProLine Pipe Support products ensure a proper and secure installation for most piping systems. Designed to support a variety of functions, ProLine products will work for Pipe Supply and DWV systems. A range of copper plated nails and ProLine accessories allow for corrosion resistance and a reliable installation. Stud guards and plates provide a lasting safeguard for piping and electrical wiring systems that pass through a wall or ceiling. ProLine Pipe Support products are manufactured in galvanized malleable iron, copper plated steel, ABS plastic, steel and vinyl coated steel.

### Copper .....124

- Straps
- Nails
- Hangers

### Galvanized Steel .....125

- Straps
- Hangers
- Plates

### Plastic .....127

- Straps
- Clamps
- Hangers



# PIPE SUPPORT | COPPER



## Pipe Hook

- Copper Coated Steel

Part No.	Size	Piece Pack	Inner	MC
C10-050HC	1/2" x 6"	5 per bundle	-	25
C10-075HC	3/4" x 6"	5 per bundle	-	25
C10-100HC	1" x 6"	5 per bundle	-	25

### Features:

- Self-nailing pipe support



## Hanger Strap

- Copper Coated Steel
- 24 Gauge

Part No.	Size	Piece Pack	Inner	MC
C20-124HC	3/4" x 10FT	-	-	20

### Features:

- Quick and low-cost way to hang pipe



## 2 Hole Strap

- Copper Coated Steel

Part No.	Size	Piece Pack	Inner	MC
C13-038HC	3/8"	10 per bag	-	15
C13-050HC	1/2"	10 per bag	-	25
C13-075HC	3/4"	10 per bag	-	25
C13-100HC	1"	4 per bag	-	50
C13-125HC	1-1/4"	4 per bag	-	35
C13-150HC	1-1/2"	4 per bag	-	35
C13-200HC	2"	4 per bag	-	30

### Features:

- Used to secure piping to studs and joists
- Used in DWV applications to secure pipe

## Nail

- Copper Coated Steel



Part No.	Size	Piece Pack	Inner	MC
C15-125HC	1-1/4"	10/bag	-	50

### Features:

- Provides quick nail support



## J Nail

- Copper Coated Steel

Part No.	Size	Piece Pack	Inner	MC
C22-075HC	3/4"	10 per bag	-	50

### Features:

- Provides quick nail support



## J Hook

- Copper Coated Steel

Part No.	Size	Piece Pack	Inner	MC
C23-050HC	1/2"-3/4"	10 per bag	-	50

### Features:

- Provides quick nail support







### Split Ring Hanger

- Copper Coated Malleable Iron

Part No.	Size	Piece Pack	Inner	MC
C72-038HC	3/8"	-	-	20
C72-050HC	1/2"	-	-	20
C72-075HC	3/4"	-	-	20
C72-100HC	1"	-	-	20

#### Features:

- Used for suspension of non-insulated stationary pipe



### Pipe Hook

- Vinyl Coated Galvanized Steel

Part No.	Size	Piece Pack	Inner	MC
G10-050HC	1/2" x 6"	5 per bundle	-	25
G10-075HC	3/4" x 6"	5 per bundle	-	25
G10-100HC	1" x 6"	5 per bundle	-	25

#### Features:

- Self-nailing pipe support



### Milford Hanger

- Copper Coated Malleable Iron

Part No.	Size	Piece Pack	Inner	MC
C82-050HC	1/2" x 6"	-	-	25
C82-075HC	3/4" x 6"	-	-	25
C82-100HC	1" x 6"	-	-	25

#### Features:

- Used to hang CTS pipe



### 2 Hole Strap

- Galvanized Steel

Part No.	Size	Piece Pack	Inner	MC
G13-038HC	3/8"	10 per bag	-	25
G13-050HC	1/2"	10 per bag	-	25
G13-075HC	3/4"	10 per bag	-	25
G13-100HC	1"	4 per bag	-	50
G13-125HC	1-1/4"	4 per bag	-	35
G13-150HC	1-1/2"	4 per bag	-	35
G13-200HC	2"	4 per bag	-	30

#### Features:

- Used to secure piping to studs or joists
- Used in DWV applications to secure pipe



### Bell Hanger

- Copper Coated Steel

Part No.	Size	Piece Pack	Inner	MC
C83-050HC	1/2"	-	-	25
C83-075HC	3/4"	-	-	20
C83-100HC	1"	-	-	20

#### Features:

- Used to mount copper tube



### 1 Hole Strap

- Vinyl Coated Galvanized Steel

Part No.	Size	Piece Pack	Inner	MC
G18-050HC	1/2"	10 per bag	-	25
G18-075HC	3/4"	10 per bag	-	25

#### Features:

- Used to secure piping to studs or joists





### Hanger Strap

- Galvanized Steel

Part No.	Size	Piece Pack	Inner	MC
G20-1024HC	3/4" x 100 FT	-	-	6
G20-124HC	3/4" x 10FT	-	-	20
G20-128HC	3/4" x 10FT	-	-	20
G20-524HC	3/4" x 50FT	-	-	10

#### Features:

- Used to secure piping to studs or joists



### Universal Beam Clamp

- Galvanized Malleable Iron

Part No.	Size	Piece Pack	Inner	MC
G60-038HC	3/8"	-	-	20
G60-050HC	1/2"	-	-	20

#### Features:

- Used to attach rod to top or bottom of a beam or joist



### Clevis Hanger

- Galvanized Steel

Part No.	Size	Piece Pack	Inner	MC
G65-050HC	1/2"	-	-	20
G65-075HC	3/4"	-	-	20
G65-100HC	1"	-	-	20
G65-125HC	1-1/4"	-	-	10
G65-150HC	1-1/2"	-	-	10
G65-200HC	2"	-	-	10

#### Features:

- Used with Clevis bolt to suspend non-insulated, stationary pipe lines
- Used with Clevis bolt to suspend DWV pipe



### Split Ring Hanger

- Galvanized Malleable Iron

Part No.	Size	Piece Pack	Inner	MC
G72-050HC	1/2"	-	-	20
G72-075HC	3/4"	-	-	20
G72-100HC	1"	-	-	20
G72-125HC	1-1/4"	-	-	20
G72-150HC	1-1/2"	-	-	20
G72-200HC	2"	-	-	20

#### Features:

- Used for suspension of non-insulated stationary pipe
- Used for suspension of non-insulated DWV pipe



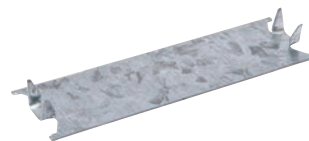
### Top Plate

- Galvanized Steel

Part No.	Size	Piece Pack	Inner	MC
G80-038HC	3/8"	-	-	20

#### Features:

- Used to connect split ring hangers



### Stud Guard

- Galvanized Steel

Part No.	Size	Piece Pack	Inner	MC
G85-300HC	1-1/2" x 3"	-	-	100
G85-500HC	1-1/2" x 5"	-	-	100
G85-900HC	1-1/2" x 9"	-	-	50

#### Features:

- Protects pipes and wiring installation





**Stud Plate**  
• Galvanized Steel

Part No.	Size	Piece Pack	Inner	MC
G86-800HC	5" x 8"	-	-	30

**Features:**

- Protects pipes and wiring installation



**Hanger Strap**  
• Plastic

Part No.	Size	Piece Pack	Inner	MC
P20-100HC	3/4" x 10 FT	-	-	20
P20-250HC	3/4" x 25 FT	-	-	10
P20-500HC	3/4" x 50FT	-	-	10

**Features:**

- Quick and low cost way to hang pipe



**Baby J-Hook**  
• Plastic

Part No.	Size	Piece Pack	Inner	MC
P01-050HC	1/2" x 4"	-	-	50
P01-075HC	3/4" x 4"	-	-	50
P01-100HC	1" x 4"	-	-	50
P01-125HC	1-1/4" x 4"	-	-	20

**Features:**

- Used to support CTS water supply lines



**Half Clamp**  
• Plastic

Part No.	Size	Piece Pack	Inner	MC
P24-050HC	1/2"	10 per bag	-	25
P24-075HC	3/4"	10 per bag	-	25
P24-100HC	1"	10 per bag	-	25

**Features:**

- Used to secure pipe with preloaded nail for quick and easy installation



**Drain Pipe J-Hook**  
• Plastic

Part No.	Size	Piece Pack	Inner	MC
P02-150HC	1-1/2" x 7"	-	-	20
P02-200HC	2" x 7"	-	-	20
P02-300HC	3" x 7"	-	-	10
P02-400HC	4" x 7"	-	-	10

**Features:**

- Used to support DWV pipe



**Full Clamp**  
• Plastic

Part No.	Size	Piece Pack	Inner	MC
P25-050HC	1/2"	10 per bag	-	25
P25-075HC	3/4"	10 per bag	-	25
P25-100HC	1"	10 per bag	-	15

**Features:**

- Used to secure pipe with preloaded nail for quick and easy installation



# PIPE SUPPORT | PLASTIC



## Pipe Insulator

• Plastic

Part No.	Size	Piece Pack	Inner	MC
P27-050HC	1/2"	5 per bag	-	15
P27-075HC	3/4"	5 per bag	-	15

### Features:

- Used to reduce water line noise and vibration



## 2 Hole Clamp

• Plastic

Part No.	Size	Piece Pack	Inner	MC
P28-050HC	1/2"	5 per bag	-	25
P28-075HC	3/4"	5 per bag	-	25
P28-100HC	1"	5 per bag	-	10

### Features:

- Used to mount to walls and joists



## DWV Pipe Hanger

• Vinyl Coated Galvanized Steel

Part No.	Size	Piece Pack	Inner	MC
V30-150HC	1-1/2"	-	-	20
V30-200HC	2"	-	-	20
V30-300HC	3"	-	-	10
V30-400HC	4"	-	-	10

### Features:

- Used to secure DWV pipe





## SECTION 13 SPECIALTY FITTINGS

The Specialty Fittings section includes a host of fitting types, connections and materials. From galvanized steel compression fittings to trap connectors and plugs, ProLine Specialty Fittings will give your project the specific connection needed plus the proper fit and long-lasting performance you have come to expect from ProLine.

### Assortment ..... 130

- CPVC Transition Adapters
- Compression Couplings
- Unions

### Plastic ..... 134

- PVC Nipples
- Poly Cutoff Risers & Extensions

### Rapid Fire ..... 136



# SPECIALTY FITTINGS | ASSORTMENT



## Drop Ear Elbow

• 90

Part No.	Size	Connection	Inner	MC
440-030NL	1/2"	FIP x SOLVENT	0	25



## Galvanized Compression Coupling

• Long Pattern

Part No.	Size	Connection	Inner	MC
160-003	1/2"	COMP	10	60
160-003HC	1/2"	COMP	-	12
160-004	3/4"	COMP	10	40
160-004HC	3/4"	COMP	-	12
160-005	1"	COMP	5	40
160-005HC	1"	COMP	-	10
160-006	1-1/4"	COMP	4	24
160-006HC	1-1/4"	COMP	-	3
160-007	1-1/2"	COMP	4	24
160-007HC	1-1/2"	COMP	-	3
160-008	2"	COMP	2	12
160-008HC	2"	COMP	-	4



## CPVC Male Transition Adapters

• CPVC x Brass

Part No.	Size	Connection	Inner	MC
164-303NL	1/2"	SOLVENT x MIP	-	25
164-304NL	3/4"	SOLVENT x MIP	-	25
164-305NL	1"	SOLVENT x MIP	-	25
164-306NL	1-1/4"	SOLVENT x MIP	-	5
164-307NL	1-1/2"	SOLVENT x MIP	-	5
164-308NL	2"	SOLVENT x MIP	-	5



## Brass Compression Coupling



## CPVC Female Transition Adapters

• CPVC x Brass

Part No.	Size	Connection	Inner	MC
164-313NL	1/2"	SOLVENT x FIP	-	25
164-314NL	3/4"	SOLVENT x FIP	-	25
164-315NL	1"	SOLVENT x FIP	-	25
164-316NL	1-1/4"	SOLVENT x FIP	-	5
164-317NL	1-1/2"	SOLVENT x FIP	-	5
164-318NL	2"	SOLVENT x FIP	-	5

Part No.	Size	Connection	Inner	MC
160-303NL	1/2"	COMP	-	12
160-304NL	3/4"	COMP	-	12
160-305NL	1"	COMP	-	10
160-306NL	1-1/4"	COMP	4	48
160-307NL	1-1/2"	COMP	4	60
160-308NL	2"	COMP	4	40
160-407NL	1-1/2"	COMP	4	40



### PVC Compression Coupling

• For Iron Pipe Sizes

Part No.	Size	Connection	Inner	MC
160-103	1/2"	COMP	10	200
160-103HC	1/2"	COMP	-	20
160-104	3/4"	COMP	10	120
160-104HC	3/4"	COMP	-	16
160-105	1"	COMP	10	120
160-105HC	1"	COMP	-	12
160-106	1-1/4"	COMP	10	80
160-106HC	1-1/4"	COMP	-	4
160-107	1-1/2"	COMP	10	60
160-107HC	1-1/2"	COMP	-	4
160-108	2"	COMP	5	50
160-108HC	2"	COMP	-	2
160-109	2-1/2"	COMP	3	24
160-110	3"	COMP	3	12
160-111	4"	COMP	3	6



### EZ Span Repair Coupling

• PVC

Part No.	Size	Connection	Inner	MC
160-503	1/2"	COMP	-	28
160-503HC	1/2"	COMP	-	12
160-504	3/4"	COMP	-	24
160-504HC	3/4"	COMP	-	12
160-505	1"	COMP	-	15
160-505HC	1"	COMP	-	8
160-506	1-1/4"	COMP	-	10
160-506HC	1-1/4"	COMP	-	4
160-507	1-1/2"	COMP	-	16
160-507HC	1-1/2"	COMP	-	4
160-508	2"	COMP	-	12
160-508HC	2"	COMP	-	2
160-509	2-1/2"	COMP	-	3
160-510	3"	COMP	-	3
160-511	4"	COMP	-	3



### CPVC Compression Coupling

Part No.	Size	Connection	Inner	MC
160-203	1/2"	COMP	10	60
160-203HC	1/2"	COMP	-	12
160-204	3/4"	COMP	10	40
160-204HC	3/4"	COMP	-	12
160-205	1"	COMP	5	40



### Galvanized Compression Tee

• FIP Branch

Part No.	Size	Connection	Inner	MC
162-003	1/2"	COMP x FIP	4	48
162-004	3/4"	COMP x FIP	4	48



### Brass Compression Tee

• For IPS

Part No.	Size	Connection	Inner	MC
162-303NL	1/2"	COMP x FIP	24	96
162-304HN	3/4"	COMP x FIP	-	18
162-304NL	3/4"	COMP x FIP	12	72
162-305HN	1"	COMP x FIP	-	14
162-305NL	1"	COMP x FIP	12	60
162-306NL	1" x 1/2"	COMP x FIP	-	10
162-307NL	1" x 3/4"	COMP x FIP	6	36
162-334NL	3/4" x 1/2"	COMP x FIP	6	30



### PVC Compression Tee

• Solvent

Part No.	Size	Connection	Inner	MC
162-603	1/2"	COMP x SLIP	24	96
162-606	1-1/4"	COMP x SLIP	6	36
162-608	2"	COMP x SLIP	4	12



# SPECIALTY FITTINGS | ASSORTMENT



## PVC Compression Tee

- Threaded

Part No.	Size	Connection	Inner	MC
162-103	1/2"	COMP x FIP	24	96
162-103HC	1/2"	COMP x FIP	-	18
162-104	3/4"	COMP x FIP	12	72
162-104HC	3/4"	COMP x FIP	-	14
162-105	1"	COMP x FIP	12	60
162-105HC	1"	COMP x FIP	-	10
162-106	1-1/4"	COMP x FIP	6	36
162-107	1-1/2"	COMP x FIP	6	30
162-108	2"	COMP x FIP	4	12
162-134	3/4" x 1/2"	COMP x FIP	12	72
162-134HC	3/4" x 1/2"	COMP x FIP	-	16



## PVC Union

- Schedule 40
- Threaded

Part No.	Size	Connection	Inner	MC
164-133	1/2"	FIP x FIP	12	96
164-133HC	1/2"	FIP x FIP	-	36
164-134	3/4"	FIP x FIP	12	72
164-134HC	3/4"	FIP x FIP	-	25
164-135	1"	FIP x FIP	12	60
164-135HC	1"	FIP x FIP	-	12
164-136	1-1/4"	FIP x FIP	6	36
164-136HC	1-1/4"	FIP x FIP	-	9
164-137	1-1/2"	FIP x FIP	6	36
164-137HC	1-1/2"	FIP x FIP	-	5
164-138	2"	FIP x FIP	6	24
164-138HC	2"	FIP x FIP	-	4



## White PVC Unions

- Schedule 40
- Solvent

Part No.	Size	Connection	Inner	MC
164-633	1/2"	SOLVENT	12	96
163-633HC	1/2"	SOLVENT	-	36
164-634	3/4"	SOLVENT	12	72
164-634HC	3/4"	SOLVENT	-	25
164-635	1"	SOLVENT	12	60
164-635HC	1"	SOLVENT	-	12
164-636	1-1/4"	SOLVENT	6	36
164-636HC	1-1/4"	SOLVENT	-	9
164-637	1-1/2"	SOLVENT	6	36
164-637HC	1-1/2"	SOLVENT	-	5
164-638	2"	SOLVENT	6	24
164-638HC	2"	SOLVENT	-	4
164-640	3"	SOLVENT	-	4
164-641	4"	SOLVENT	-	4



## Gray PVC Unions

- Schedule 80
- Solvent

Part No.	Size	Connection	Inner	MC
164-603	1/2"	SOLVENT	12	96
164-604	3/4"	SOLVENT	-	72
164-604HC	3/4"	SOLVENT	12	25
164-605	1"	SOLVENT	-	60
164-605HC	1"	SOLVENT	12	12
164-606	1-1/4"	SOLVENT	-	36
164-606HC	1-1/4"	SOLVENT	6	9
164-607	1-1/2"	SOLVENT	-	36
164-607HC	1-1/2"	SOLVENT	6	5
164-608	2"	SOLVENT	-	24
164-608HC	2"	SOLVENT	6	4







### PVC Union

- Gray Schedule 80
- Threaded

Part No.	Size	Connection	Inner	MC
164-103	1/2"	FIP x FIP	12	96
164-103HC	1/2"	FIP x FIP	-	36
164-104	3/4"	FIP x FIP	12	72
164-104HC	3/4"	FIP x FIP	-	25
164-105	1"	FIP x FIP	12	60
164-105HC	1"	FIP x FIP	-	12
164-106	1-1/4"	FIP x FIP	6	36
164-106HC	1-1/4"	FIP x FIP	-	9
164-107	1-1/2"	FIP x FIP	6	36
164-107HC	1-1/2"	FIP x FIP	-	5
164-108	2"	FIP x FIP	6	24
164-108HC	2"	FIP x FIP	-	4



### CPVC Union

- 100 PSI
- 180F

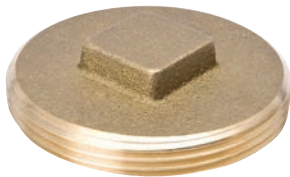
Part No.	Size	Connection	Inner	MC
164-203	1/2"	SOLVENT	12	144
164-204	3/4"	SOLVENT	12	144



### Trap Connector

- Brass Body
- Chrome Plated Nut

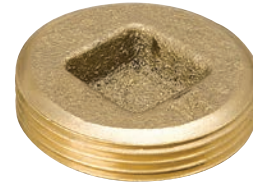
Part No.	Size	Connection	Inner	MC
158-866	1-1/4" x 1-1/4"	SLIP x MIP	12	72
158-876	1-1/4" x 1-1/2"	SLIP x MIP	12	72
158-877	1-1/2" x 1-1/2"	SLIP x MIP	12	72
158-966	1-1/4" x 1-1/4"	SLIP x FIP	12	72
158-976	1-1/4" x 1-1/2"	SLIP x FIP	12	72
158-977	1-1/2" x 1-1/2"	SLIP x FIP	12	72



### Brass Plug

- Raised Square Head

Part No.	Size	Connection	Inner	MC
156-020	1-1/4"	MIP	25	200
156-021	1-1/2"	MIP	25	300
156-022	2"	MIP	25	200
156-023	2-1/2"	MIP	15	120
156-024	3"	MIP	15	150
156-025	3-1/2"	MIP	10	90
156-026	4"	MIP	10	80



### Brass Plug

- Countersunk Square Head

Part No.	Size	Connection	Inner	MC
156-119	1"	MIP	40	160
156-121	1-1/2"	MIP	100	400
156-122	2"	MIP	100	200
156-123	2-1/2"	MIP	50	200
156-124	3"	MIP	20	160
156-125	3-1/2"	MIP	20	120
156-126	4"	MIP	15	90
156-127	5"	MIP	10	60
156-129	6"	MIP	10	40



### Closet Spuds

- Brass

Part No.	Size	Connection	Inner	MC
150-201	1" x 3/4"	?	25	200
150-202	1-1/4" x 3/4"	?	25	150
150-203	1-1/4" x 1-1/4"	?	25	150
150-204	1-1/2" x 3/4"	?	25	125
150-205	1-1/2" x 1-1/4"	?	25	125
150-206	1-1/2" x 1-1/2"	?	25	125
150-207	2" x 1-1/4"	?	25	100
150-208	2" x 1-1/2"	?	25	100
150-209	2" x 2"	?	25	100



**PVC Nipples**

• Schedule 80



Part No.	Size	Connection	Inner	MC
403-001	1/2" x Close	MIP x MIP	10	500
403-015	1/2" x 1-1/2"	MIP x MIP	10	500
403-020	1/2" x 2"	MIP x MIP	10	500
403-025	1/2" x 2-1/2"	MIP x MIP	10	500
403-030	1/2" x 3"	MIP x MIP	10	250
403-035	1/2" x 3-1/2"	MIP x MIP	10	250
403-040	1/2" x 4"	MIP x MIP	10	250
403-045	1/2" x 4-1/2"	MIP x MIP	10	250
403-050	1/2" x 5"	MIP x MIP	10	250
403-055	1/2" x 5-1/2"	MIP x MIP	10	250
403-060	1/2" x 6"	MIP x MIP	10	250
403-070	1/2" x 7"	MIP x MIP	10	250
403-080	1/2" x 8"	MIP x MIP	10	250
403-090	1/2" x 9"	MIP x MIP	10	120
403-100	1/2" x 10"	MIP x MIP	10	120
403-120	1/2" x 12"	MIP x MIP	10	120
403-160	1/2" x 16"	MIP x MIP	10	50
403-180	1/2" x 18"	MIP x MIP	10	50
403-240	1/2" x 24"	MIP x MIP	10	50
403-300	1/2" x 30"	MIP x MIP	10	50
403-360	1/2" x 36"	MIP x MIP	10	50
403-480	1/2" x 48"	MIP x MIP	10	50
404-001	3/4" x Close	MIP x MIP	10	250
404-020	3/4" x 2"	MIP x MIP	10	250
404-025	3/4" x 2-1/2"	MIP x MIP	10	250
404-030	3/4" x 3"	MIP x MIP	10	250
404-040	3/4" x 4"	MIP x MIP	10	250
404-050	3/4" x 5"	MIP x MIP	10	120
404-060	3/4" x 6"	MIP x MIP	10	120
404-080	3/4" x 8"	MIP x MIP	10	120
404-100	3/4" x 10"	MIP x MIP	10	120
404-120	3/4" x 12"	MIP x MIP	10	120
404-180	3/4" x 18"	MIP x MIP	10	25
404-240	3/4" x 24"	MIP x MIP	10	25
404-300	3/4" x 30"	MIP x MIP	10	25
404-360	3/4" x 36"	MIP x MIP	10	25
404-480	3/4" x 48"	MIP x MIP	10	25
405-001	1" x Close	MIP x MIP	10	250
405-050	1" x 5"	MIP x MIP	10	120
505-020	1" x 2"	MIP x MIP	10	250
505-030	1" x 3"	MIP x MIP	10	250
505-040	1" x 4"	MIP x MIP	10	250
405-060	1" x 6"	MIP x MIP	10	120
405-080	1" x 8"	MIP x MIP	10	120
405-100	1" x 10"	MIP x MIP	10	120
405-120	1" x 12"	MIP x MIP	10	120
406-001	1-1/4" x Close	MIP x MIP	10	250
506-025	1-1/4" x 2-1/2"	MIP x MIP	10	250
506-030	1-1/4" x 3"	MIP x MIP	10	250
506-040	1-1/4" x 4"	MIP x MIP	10	250
506-050	1-1/4" x 5"	MIP x MIP	10	120
506-060	1-1/4" x 6"	MIP x MIP	10	120
506-080	1-1/4" x 8"	MIP x MIP	10	120
506-100	1-1/4" x 10"	MIP x MIP	10	40
506-120	1-1/4" x 12"	MIP x MIP	10	40
407-001	1-1/2" x Close	MIP x MIP	10	250
507-020	1-1/2" x 2"	MIP x MIP	10	250

Part No.	Size	Connection	Inner	MC
507-025	1-1/2" x 2-1/2"	MIP x MIP	10	250
507-030	1-1/2" x 3"	MIP x MIP	10	250
507-040	1-1/2" x 4"	MIP x MIP	10	120
507-050	1-1/2" x 5"	MIP x MIP	10	120
407-060	1-1/2" x 6"	MIP x MIP	10	120
407-080	1-1/2" x 8"	MIP x MIP	10	120
407-100	1-1/2" x 10"	MIP x MIP	10	120
407-120	1-1/2" x 12"	MIP x MIP	10	40
408-001	2" x Close	MIP x MIP	10	250
408-030	2" x 3"	MIP x MIP	10	120
408-040	2" x 4"	MIP x MIP	10	120
408-050	2" x 5"	MIP x MIP	10	50
408-060	2" x 6"	MIP x MIP	10	100
408-080	2" x 8"	MIP x MIP	10	80
408-100	2" x 10"	MIP x MIP	10	60
408-120	2" x 12"	MIP x MIP	10	40

**Polyethylene Nipple**

• Schedule 40



Part No.	Size	Connection	Inner	MC
423-001	1/2" x Close	MIP x MIP	10	500
423-020	1/2" x 2"	MIP x MIP	10	500
423-030	1/2" x 3"	MIP x MIP	10	250
423-040	1/2" x 4"	MIP x MIP	10	250
423-050	1/2" x 5"	MIP x MIP	10	250
423-060	1/2" x 6"	MIP x MIP	10	250
423-080	1/2" x 8"	MIP x MIP	10	250
423-100	1/2" x 10"	MIP x MIP	10	120
423-120	1/2" x 12"	MIP x MIP	10	120
423-431	3/4" x Close	MIP x MIP	10	250





### PVC Coupler Nipple

• Heavy Duty

Part No.	Size	Connection	Inner	MC
413-040	1/2" x 4"	MIP x FIP	10	250
413-060	1/2" x 6"	MIP x FIP	10	250
413-080	1/2" x 8"	MIP x FIP	10	120
413-100	1/2" x 10"	MIP x FIP	10	120
413-120	1/2" x 12"	MIP x FIP	10	120



### Sprinkler Poly Cutoff Riser & Extension

• Inlet x Cutoff x Length

Part No.	Size	Connection	Inner	MC
169-401	1/2" x 1/2" x 6"	IPS	50	500
169-402	1/2" x 1/2" x 3"	IPS	50	500
169-403		IPS	10	500
169-404	1/2" x 3/4" x 6"	IPS	50	300
169-405	3/4" x 3/4" x 6"	IPS	25	300
169-406	3/4" x 1/2" x 6"	IPS	25	300



# SPECIALTY FITTINGS | RAPID FIRE



**Rapid Fire  
90 Elbows**

Part No.	Size	Connection	Inner	MC
610-003HC	1/2"	C x C	-	75
610-004HC	3/4"	C x C	-	40
610-005HC	1"	C x C	-	20



**Rapid Fire  
45 Elbows**

Part No.	Size	Connection	Inner	MC
610-203HC	1/2"	C x C	-	75
610-204HC	3/4"	C x C	-	30



**Rapid Fire  
45 Street Elbows**

Part No.	Size	Connection	Inner	MC
610-503HC	1/2"	C x FTG	-	75
610-504HC	3/4"	C x FTG	-	30



**Rapid Fire  
Tees**

Part No.	Size	Connection	Inner	MC
610-603HC	1/2"	C x C x C	-	50
610-604HC	3/4"	C x C x C	-	25
610-605HC	1"	C x C x C	-	10



**Rapid Fire  
Reducing Tees**

Part No.	Size	Connection	Inner	MC
610-433HC	3/4" x 1/2" x 1/2"	C x C x C	-	20
610-434HC	3/4" x 1/2" x 3/4"	C x C x C	-	15
610-443HC	3/4" x 3/4" x 1/2"	C x C x C	-	20
610-554HC	1" x 1" x 3/4"	C x C x C	-	10



**Rapid Fire  
Reducing  
Couplings**

Part No.	Size	Connection	Inner	MC
611-343HC	3/4" x 1/2"	C x C	-	50
611-354HC	1" x 3/4"	C x C	-	25



**Rapid Fire  
Couplings w/Stops**

Part No.	Size	Connection	Inner	MC
611-203HC	1/2"	C x C	-	75
611-204HC	3/4"	C x C	-	50
611-205HC	1"	C x C	-	25



**Rapid Fire  
Couplings w/out  
Stops**

Part No.	Size	Connection	Inner	MC
611-223HC	1/2"	C x C	-	75
611-224HC	3/4"	C x C	-	50



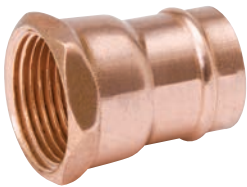
**Rapid Fire  
Cap**

Part No.	Size	Connection	Inner	MC
611-403HC	1/2"	C	-	75
611-404HC	3/4"	C	-	50
611-405HC	1"	C	-	40



**Rapid Fire  
Male Adapter**

Part No.	Size	Connection	Inner	MC
611-603HC	1/2"	C x MIP	-	50
611-604HC	3/4"	C x MIP	-	25
611-605HC	1"	C x MIP	-	15



**Rapid Fire  
Female Adapter**

Part No.	Size	Connection	Inner	MC
611-503HC	1/2"	C x FIP	-	50
611-504HC	3/4"	C x FIP	-	30
611-505HC	1"	C x FIP	-	20





100-001NL.....	32	101-005NL.....	38	101-705 .....	39	102-434HC .....	22
100-002NL.....	32	101-006NL.....	38	101-706 .....	39	102-463HN .....	21
100-003NL.....	32	101-007NL.....	38	101-707 .....	39	102-503 .....	25
100-004NL.....	32	101-008NL.....	38	101-708 .....	39	102-503HC .....	25
100-005NL.....	32	101-009NL.....	38	101-803HC .....	40	102-504 .....	25
100-006NL.....	32	101-010NL.....	38	101-803HC .....	76	102-504HC .....	25
100-007NL.....	32	101-103 .....	39	101-804HC .....	40	102-534 .....	22
100-008NL.....	32	101-103HC .....	39	101-804HC .....	76	102-534HC .....	22
100-009 .....	32	101-104 .....	39	102-003 .....	23	102-603 .....	25
100-010 .....	32	101-104HC .....	39	102-003NL.....	23	102-604 .....	25
100-011 .....	32	101-105 .....	39	102-004 .....	23	102-703 .....	23
100-103 .....	33	101-106 .....	39	102-004NL.....	23	102-703HN .....	23
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100-105 .....	33	101-107 .....	39	102-014 .....	24	102-704HC .....	23
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100-108 .....	33	101-108HC .....	39	102-053HN .....	24	102-804 .....	23
100-202NL.....	32	101-203 .....	38	102-054HN .....	24	102-804HC .....	23
100-203NL.....	32	101-204 .....	38	102-103 .....	23	102-816NL.....	25
100-204NL.....	32	101-205 .....	38	102-103HC .....	23	102-817NL.....	25
100-205NL.....	32	101-206 .....	38	102-103NL.....	23	102-903 .....	24
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100-207NL.....	32	101-208 .....	38	102-104HN .....	23	103-003 .....	20
100-208 .....	32	101-303NL.....	39	102-104NL.....	23	103-003HC .....	20
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100-404NL.....	33	101-305NL.....	39	102-121 .....	8	103-004 .....	20
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100-406NL.....	33	101-307NL.....	39	102-201 .....	26	103-004NL.....	20
100-407NL.....	33	101-308NL.....	39	102-201HN .....	26	103-013 .....	20
100-408HC .....	33	101-324NL.....	41	102-202 .....	26	103-014 .....	20
100-453NL.....	33	101-325NL.....	41	102-202HC .....	26	103-023 .....	20
100-454NL.....	33	101-326NL.....	41	102-203 .....	26	103-023HC .....	20
100-455NL.....	33	101-327NL.....	41	102-203HN .....	26	103-024 .....	20
100-502NL.....	32	101-328NL.....	41	102-204 .....	26	103-053HN .....	20
100-503NL.....	32	101-404HC .....	39	102-205 .....	26	103-054HN .....	20
100-504NL.....	32	101-405 .....	39	102-207 .....	26	103-203 .....	21
100-505NL.....	32	101-503NL.....	38	102-207HC .....	26	103-203HN .....	21
100-506NL.....	32	101-504NL.....	38	102-209 .....	27	103-204 .....	21
100-507NL.....	32	101-505NL.....	38	102-210 .....	27	103-204HN .....	21
100-508NL.....	32	101-506NL.....	38	102-223 .....	25	103-303 .....	21
100-603 .....	34	101-507NL.....	38	102-223HN .....	25	103-303HC .....	21
100-604 .....	34	101-508NL.....	38	102-224 .....	25	103-304 .....	21
100-605 .....	34	101-509NL.....	38	102-224HN .....	25	103-304HC .....	21
100-606 .....	34	101-510NL.....	38	102-303 .....	21	103-353HN .....	21
100-607 .....	34	101-603 .....	40	102-303HC .....	21	103-354HN .....	21
100-608 .....	34	101-603HC .....	40	102-304 .....	21	103-453HN .....	21
100-703NL.....	32	101-604 .....	40	102-304HC .....	21	103-454HN .....	21
100-704NL.....	32	101-604HC .....	40	102-333HC .....	22	103-501RM.....	45
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100-803NL.....	33	101-605HC .....	40	102-363HC .....	22	104-401 .....	27
100-804NL.....	33	101-606 .....	40	102-403 .....	22	104-402 .....	27
101-001NL.....	38	101-607 .....	40	102-403HC .....	22	104-402NL.....	27
101-002NL.....	38	101-608 .....	40	102-404 .....	22	104-403 .....	27
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104-406 .....	27	105-224HN .....	35	107-063HC .....	6	107-404NL.....	4
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104-511 .....	28	105-403HN .....	37	107-065 .....	6	107-454NL.....	4
104-511NL.....	28	105-404 .....	37	107-065 .....	76	107-455NL.....	4
104-513 .....	28	105-404HN .....	37	107-065HC .....	6	107-456NL.....	4
104-513NL.....	28	105-413 .....	37	107-065HC .....	76	107-457NL.....	4
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104-515NL.....	28	105-503NL.....	35	107-104 .....	10	107-503NL.....	8
104-517 .....	28	105-504NL.....	35	107-105 .....	10	107-504NL.....	8
104-517NL.....	28	105-513NL.....	35	107-106 .....	10	107-505NL.....	8
104-519 .....	28	105-514NL.....	35	107-107 .....	10	107-553NL.....	8
104-519NL.....	28	105-583NL.....	34	107-108 .....	10	107-554NL.....	8
104-521HC .....	28	105-584NL.....	34	107-123 .....	10	107-555NL.....	8
104-615HC .....	28	105-603NL.....	36	107-123HN .....	10	107-603 .....	10
104-617HC .....	28	105-604NL.....	36	107-124 .....	10	107-604 .....	10
104-619HC .....	28	105-613NL.....	37	107-124HN .....	10	107-605 .....	10
104-791HC .....	29	105-614NL.....	37	107-125 .....	10	107-606 .....	10
104-793HC .....	29	105-683 .....	36	107-125HN .....	10	107-607 .....	10
104-795HC .....	29	105-684 .....	36	107-126 .....	10	107-608 .....	10
104-797HC .....	29	105-774NL.....	25	107-127 .....	10	107-633 .....	9
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7700T BRASS VALVES FROST  
BRAIDED STAINLESS STEEL  
SUPPLY STOP BRASS FITTING

S SUPPLY LINES GARDEN V  
SPECIALTY FITTINGS HOSE  
CE CONNECTORS BOILER D