

## Water Hoses

Black Municipal and Contractors Water Hose CPLD  
 150 psi, GHT Male x Female



**Recommended for:** Water hoses provides general water pressure service for municipalities and the general construction markets. Heavy-duty, crush proof solid brass couplings with wrench grips.

**Cover color:** Black.

**Oil resistance:** Limited.

**Construction:**

**Tube:** EPDM.

**Reinforcement:** 2 spiral polyester yarn.

**Cover:** EPDM.

Size (In. x Ft.)	W.P. (psi)	Part No.
¾ x 50	150	CWH50C

Rubber Vinyl Garden Hose



**Features**

- Super strong dual spiral knit reinforcement.
- Rubber/Vinyl formulation maintains strength in all weather.
- Heavy gauge green cover.
- Medium duty, crush proof solid brass couplings with wrench grips.
- Hot water up to 160°F.

Size (In. x Ft.)	W.P. (psi)	Part No.
¾ x 50	150	SS5850
¾ x 50	150	SS5875

Sanitary/Hot Water Wash Down Hose  
 250 psi



**Recommended for:** Designed to clean food equipment, and is used in food processing plants; features an EPDM tube and cover. The white cover resists scuffing, abrasion and cracking. The four spiral polyester reinforcement provides flexibility and makes it virtually kink-proof. Handles hot water up to 200°F at 50 psi, and is rated for working pressures up to 250 psi.

**Branding:** Blue Ink. Made in U.S.A.

**Oil resistance:** Limited.

**Construction:**

**Tube:** EPDM.

**Reinforcement:** 4 spiral polyester yarn.

**Cover:** EPDM. White.

Nom. I.D. (In.)	Nom. O.D. (In.)	W.P. (psi)	Part No.
½	29/32	250	½ Wash
¾	1¼	250	¾ Wash

Insulated Water Nozzles

**Part No. SN75**



- Heavy-duty brass valve and adjusting nut.
- Hold open clip locks any spray pattern.
- Chrome plated all zinc body.
- Industrial strength nylon handle.
- Rubber head guard on threaded GHT front version.
- Handle GHT threads.
- Hot water up to 180°F.

Thermo-Plastic Fire Hose Nozzle with Bumper

**FNB-GHT Series**



Size (In.)	Part No.
GHT Thread ¾	FNB75GHT

Steam/Pressure Washer Hoses — *continued*

PCI Power Clean Pressure Washer Hose  
3000 psi



**Recommended for:** Heavy-duty use on hot and cold water high pressure cleaning equipment where heavy-duty service is required. Flexible. Use Bend Restrictors to extend service life.

**Note:** *Not recommended for steam service.*

**Temperature range:** Laboratory tested for normal service from -40°F to +212°F (-40°C to +100°C). Increased operating temperatures will reduce hose assembly service life.

**Construction:**

**Tube:** Black. Specially compounded to handle high pressure water service.

**Reinforcement:** High tensile steel one-wire braid.

**Cover:** Black. Specially compounded to handle pressure washer environment.

Nom. I.D. (In.)	Nom. O.D. (In.)	Max. W.P. (psi)	Suction (In. Hg.)	Min. Bend Radius (In.)	Part No.
¼	.58	3,000	12,000	4.0	4PCI
⅜	.68	3,000	12,000	5.0	6PCI
½	.82	2,500	10,000	7.0	8PCI

PCII Power Clean Pressure Washer Hose  
4000 psi



**Recommended for:** Heavy-duty use on hot and cold water high pressure cleaning equipment where heavy-duty service is required. Flexible. Use Bend Restrictors to extend service life.

**Note:** *Not recommended for steam service.*

**Temperature range:** Laboratory tested for normal service from -40°F to +212°F (-40°C to +100°C). Increased operating temperatures will reduce hose assembly service life.

**Construction:**

**Tube:** Black. Specially compounded to handle high pressure water service.

**Reinforcement:** High tensile steel two-wire braid.

**Cover:** Black. Specially compounded to handle pressure washer environment.

Nom. I.D. (In.)	Nom. O.D. (In.)	Max. W.P. (psi)	Suction (In. Hg.)	Min. Bend Radius (In.)	Part No.
¼	.58	5,000	20,000	4.0	4PCII
⅜	.68	4,000	18,000	5.0	6PCII
½	.86	3,500	14,000	7.0	8PCII

Refer to page 148 for Pressure Washer Wands and Nozzles.

Crimped Steam Hose Couplings Available

Female Spud

Male Spud

Double Spud



Knurled Nut

Wing Nut

## Ground Joint Fittings

### Ground Joint Viton® Seal Couplings

#### Recommended use

- High pressure, steam, air, water.

#### Recommended clamp

- Interlocking U-bolt.

#### Working pressure

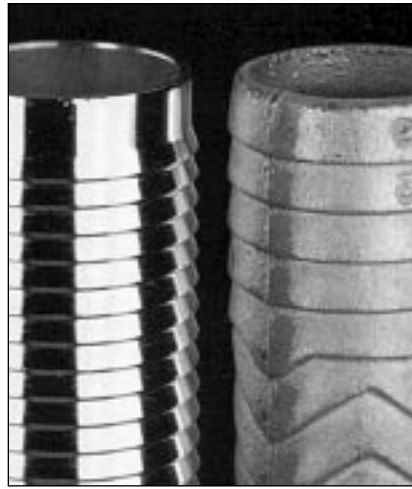
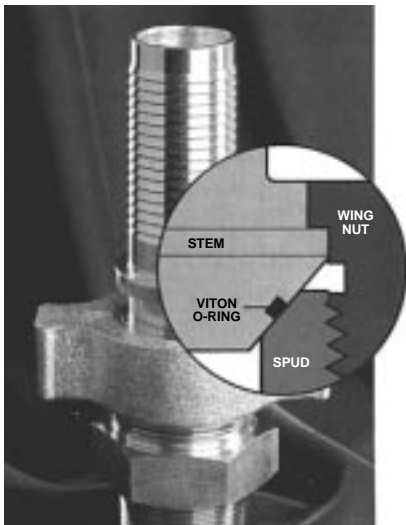
Hose Size (In.)	Design W.P.	Safety Factor
½	15,000 psi	4 x W.P.
¾	12,500 psi	4 x W.P.
1	12,500 psi	4 x W.P.
1¼	12,500 psi	4 x W.P.
1½	12,500 psi	4 x W.P.
2	12,500 psi	4 x W.P.

The Ground Joint Viton Seal Coupling provides a metal-to-metal mating area for strength plus a steam approved DuPont Viton O-ring on the stem as a secondary seal for a superior leak proof connection.

- The coupling passes the 1000 hour MIL-H-29210 Steam Resistance Test and strict hydrostatic tests with the wing nut tightened only by hand.
- The O-ring fills in the dents and scratches caused by everyday wear and tear eliminating costly leaks.
- Machined stems eliminate leaks caused by the parting line of "as cast" hose ends.

Viton Seal Stems are available with male and female NPT ends.

- NPT ends allow for easy installation of metal hose or other connections requiring a thread end instead of a hose end.



All Hose Stem and Male Stems, including the cast 1¼", 1½" and 2" are machined with a serration design.

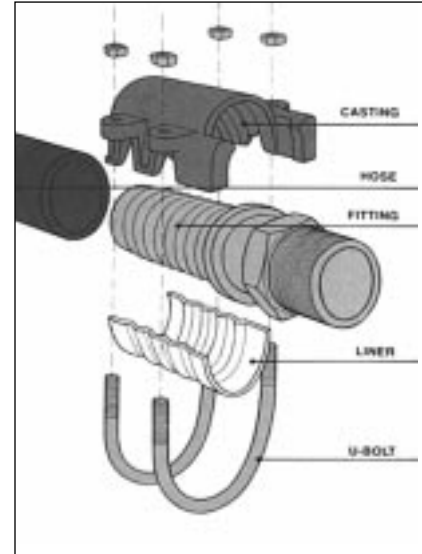


A round knurled Ground Joint Nut is available in ¾" and 1". It is useful for applications where less bulk and a low profile is desirable. Since the coupling is tightened by hand, the nut does not need bulky "handles" on the wing nut.

### Interlocking U-Bolt Clamps

#### Recommended use

- Secures hose on interlocking hose stems



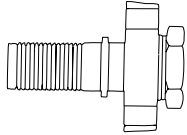
The Interlocking U-bolt Clamp wraps 360° around the hose and fitting creating what can be considered an adjustable ferrule.

- The 360° design provides superior retention.
- Only nine clamps are needed to cover all hoses ranging from ½" thru 2" diameters.
- The clamps do not crack when tightened with an air wrench and are easy to assemble since all the nuts are one side.

The Ground Joint Viton Seal Fittings are interchangeable with the old style ground joint, and U-bolt clamps interchange with most interlocking stems.

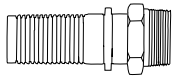
## Ground Joint Seal Couplings

### Female Set (with wing nut) GJF Series



Hose Size (In.)	Part No.
1/2	GJF-2
3/4	GJF-3
1	GJF-4
1 1/4	GJF-5
1 1/2	GJF-6
2	GJF-8

### Interlocking Male System IMS Series



Hose Size (In.)	Part No.
<b>Steel</b>	
1/4 x 1/4	IMS-1
1/4 x 3/8	IMS-1x38
3/8 x 1/4	IMS-38x1
3/8 x 3/8	IMS-38
3/8 x 1/2	IMS-38x2
1/4 x 1/2	IMS-1x2
1/2 x 3/8	IMS-2x38
1/2 x 1/2	IMS-2
1/2 x 3/4	IMS-2x3
3/4 x 1/2	IMS-3x2
3/4 x 3/4	IMS-3
3/4 x 1	IMS-3x4
1 x 3/4	IMS-4x3
1 x 1	IMS-4
<b>Machined Ductile Iron</b>	
1 1/4 x 1 1/4	IMS-5
1 1/2 x 1 1/2	IMS-6
2 x 2	IMS-8

### Female Spud GFS Series



Hose Size (In.)	Part No.
<b>Steel</b>	
1/2	GFS-2
3/4	GFS-3
1	GFS-4
<b>Machined Ductile Iron</b>	
1 1/4	GFS-5
1 1/2	GFS-6
2	GFS-8

### Male Spud GMS Series



Hose Size (In.)	Part No.
<b>Steel</b>	
1/2	GMS-2
3/4	GMS-3
1	GMS-4
<b>Machined Ductile Iron</b>	
1 1/4	GMS-5
1 1/2	GMS-6
2	GMS-8

### Double Spud GDS Series



Hose Size (In.)	Part No.
<b>Steel</b>	
1/2	GDS-2
3/4	GDS-3
1	GDS-4
1 1/4	GDS-5
1 1/2	GDS-6
2	GDS-8

### Wing Nut GN Series



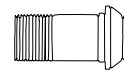
Hose Size (In.)	Part No.
<b>Machined Ductile Iron</b>	
1/2	GN-2
3/4	GN-3
1	GN-4
1 1/4	GN-5
1 1/2	GN-6
2	GN-8

### Knurled Nut (low profile) RGN Series



Hose Size (In.)	Part No.
<b>Steel</b>	
3/4	RGN-3
1	RGN-4

### Viton® Seal Male End (Viton Seal x Male NPT) GJMS Series



Hose Size (In.)	Part No.
<b>Steel</b>	
3/4	GJMS-3
1	GJMS-4
1 1/2	GJMS-6
2	GJMS-8

### Viton® Seal Female End (Viton® Seal x Female NPT) GJFS Series



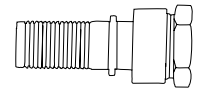
Hose Size (In.)	Part No.
<b>Steel</b>	
3/4	GJFS-3

### Viton® O-ring VO Series



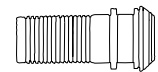
Hose Size (In.)	Part No.
1/2	VO-2
3/4	VO-3
1	VO-4
1 1/4	VO-5
1 1/2	VO-6
2	VO-8

### Female Set (with knurled nut) RGJF Series



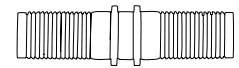
Hose Size (In.)	Part No.
3/4	RGJF-3
1	RGJF-4

### Viton® Seal Hose Stem GJS Series



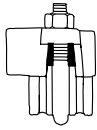
Hose Size (In.)	Part No.
<b>Steel</b>	
1/2	GJS-2
3/4	GJS-3
1	GJS-4
<b>Machined Ductile Iron</b>	
1 1/4	GJS-5
1 1/2	GJS-6
2	GJS-8

### Interlocking Hose Mender IHM Series

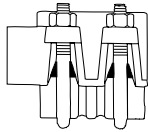


Hose Size (In.)	Part No.
<b>Steel</b>	
1/2	IHM-2
3/4	IHM-3
1	IHM-4
1 1/4	IHM-5
1 1/2	IHM-6
2	IHM-8

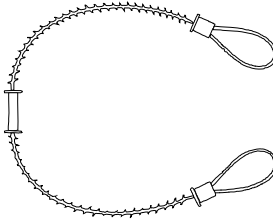
Ground Joint Seal Couplings — *continued*

 Single U-Bolt  
 IC Series


Hose O.D. Min. (In.)	Hose O.D. Max. (In.)	Hose Size (In.)	Part No.
1 <sup>3</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>2</sub>	1/2	IC-2
3 <sup>3</sup> / <sub>32</sub>	1 <sup>5</sup> / <sub>8</sub>	3/4	IC-3

 Double U-Bolt  
 IC Series


Hose O.D. Min. (In.)	Hose O.D. Max. (In.)	Hose Size (In.)	Part No.
1 <sup>5</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>2</sub>	1	IC-4
1 <sup>1</sup> / <sub>2</sub>	1 <sup>11</sup> / <sub>16</sub>	1	IC-4L
1 <sup>9</sup> / <sub>16</sub>	2	1 <sup>1</sup> / <sub>4</sub>	IC-5
1 <sup>15</sup> / <sub>16</sub>	2 <sup>3</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>2</sub>	IC-6
2 <sup>3</sup> / <sub>16</sub>	2 <sup>3</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>	IC-6L
2 <sup>1</sup> / <sub>32</sub>	2 <sup>1</sup> / <sub>16</sub>	2	IC-8
2 <sup>1</sup> / <sub>16</sub>	2 <sup>15</sup> / <sub>16</sub>	2	IC-8L

 Whip Check Safety Cable  
 WC Series


Hose Size (In.)	Part No.
1/2	WC-2
3/4	WC-3
1	WC-4
1 <sup>1</sup> / <sub>4</sub>	WC-5
1 <sup>1</sup> / <sub>2</sub>	WC-6
2	WC-8

 Warning Labels  
 LAB Series


Hose Size (In.)	Part No.
1/2	LAB-1
3/4	LAB-1
1	LAB-1
1 <sup>1</sup> / <sub>4</sub>	LAB-2
1 <sup>1</sup> / <sub>2</sub>	LAB-2
2	LAB-2

## Miscellaneous Quick Connects

## Sand Blast Couplings

These fittings are designed for use on Sand Blast and Cement Placing hose. Supplied with screws.

**Installation:**

1. Ends of hose must be cut square to fit snug against metal end.
2. Holding hose tight to end of fitting, insert screws and turn in full, putting screw 180° from first to insure best centering.
3. After all screws have been placed, check tube opposite screws to be sure screws have not penetrated completely through.

 Threaded Couplings  
 (Aluminum)  
 ASC Series


NPT Size (In.)	Part No.
1/4	ASC125
1/2	ASC150

 Quick Couplings  
 ASB Series


Hose Size (In.)	Hose O.D. (In.)	Part No.
3/4	1 <sup>1</sup> / <sub>2</sub>	ASB75
1	1 <sup>5</sup> / <sub>8</sub>	ASB100
1 <sup>1</sup> / <sub>4</sub>	2 <sup>5</sup> / <sub>32</sub>	ASB125
1 <sup>1</sup> / <sub>2</sub>	2 <sup>3</sup> / <sub>8</sub>	ASB150

 Nozzle Holders  
 ANH Series


Hose Size (In.)	Hose O.D. (In.)	Part No.
3/4	1 <sup>1</sup> / <sub>2</sub>	ANH75
1	1 <sup>5</sup> / <sub>8</sub>	ANH100
1 <sup>1</sup> / <sub>4</sub>	2 <sup>5</sup> / <sub>32</sub>	ANH125
1 <sup>1</sup> / <sub>2</sub>	2 <sup>3</sup> / <sub>8</sub>	ANH150

**WARNING:**  
 FOR WATER SERVICE ONLY. NOT TO BE USED FOR STEAM SERVICE.

**NOTE:** Safety Clips are same size for both 2-lug & 4-lug Universal Couplings. Use Safety Clips on all Universal Coupling applications.

## Air Fittings and Accessories

Air King Universal Couplings  
 for Air Service Only  
 (Also available in Brass, Stainless Steel)

Hose End (*Malleable Iron*)  
 AM Series



Size (In.)	Part No.
3/8	AMH
1/2	AM1
5/8	AM5
3/4	AM6
1	AM11

Male NPT End (*Malleable Iron*)  
 AM Series



Size (In.)	Part No.
3/8	AMB1
1/2	AMB
5/8	AM2
3/4	AM7
1	AM12

Female NPT End (*Malleable Iron*)  
 AM Series



Size (In.)	Part No.
3/8	AMC1
1/2	AMC
5/8	AM3
3/4	AM8
1	AM13

Blank End (*Malleable Iron*)  
 AM Series



Part No.
AM0

Triple Connection (*Malleable Iron*)  
 AM Series



Part No.
AM10

King 4-Lug Quick-Acting Couplings

Hose End (*Malleable Iron*)  
 AM Series



Size (In.)	Part No.
1/4	AM16
1/2	AM21
2	AM26

Female NPT End (*Malleable Iron*)  
 AM Series



Size (In.)	Part No.
1/4	AM18
1/2	AM23
2	AM28

Rubber Washer for  
 4-Lug — *Fits All Sizes*

Part No.
AWR14

Air King with Ferrules  
 AM-WF and RAM-WF Series

Malleable Iron and Stainless Steel Air King with Carbon Steel Ferrules can be crimped or swaged-on. Rated to 110 psi Working Pressure.



Size (In.)	O.D. Range		Mall. Iron Part No.	Stain. Steel Part No.
	From	To		
1/2	27/32	1 1/32	AM1WF	RAM1WF
3/4	1 1/16	1 11/32	AM6WF	RAM6WF
1	1 1/2	1 17/32	AM11WF-1	—
1	1 15/32	1 23/32	AM11WF	RAM11WF

Air King Universal Swivels  
 AM-SWIV Series

These Universal Swivel fittings interchange with other Air King fittings and include a heavy-duty, free-turning joint that will swivel under pressure to prevent hose kinking. Working Pressure: 110 psi. Malleable Iron. **For Air Service Only.**



Size (In.)	Part No.
1/2 Male NPT	AM2SWIV
3/4 Hose End	AM6SWIV
3/4 Male NPT	AM7SWIV
3/4 Female NPT	AM8SWIV

Air Fittings and Accessories — *continued*
**Ball Swivels**  
**D-S Series**


Hose Size (In.)	Male NPT (In.)	Part No.
¼	¼	D444S
¾	¼	D446S

**Push-On Ball Swivels**  
**D-SL Series**


Hose Size (In.)	Male NPT (In.)	Part No.
¼	¼	D444SL
¾	¼	D446SL

**In-Line Swivels**  
**SV Series**

Rated to 250 psi. Steel. Minimum psi 35.



Hose Size (In.)		Female NPT (In.)	Part No.
½	x	½	SV20
¾	x	¾	SV26

**Air Tool Swivels**  
**D-U Series**


Size (In.)	Part No.
¼	D344U
¾	D346U
½	D348U

**3 in 1 Manifolds**  
**D Series**
**Suggested Applications**

- Supply 3 air operated tools from a single hose.
- Mount to pipe at workbench or overhead. Permits use of air by more than one mechanic.
- Different tools in the shop use different styles of couplers. Mount 3 different style couplers on one manifold.



Inlet Thread (In.)	Part No.
¼ NPT	D3404
¾ NPT	D3406
½ NPT	D3408

## Shank Type Fittings

**Dixon Steel Hose Mender**  
**DM and RDM Series**


Size (In.)	Part No.	Part No.
	Zinc Plated Steel	316 Stainless Steel
¼	DMA	RDMA
¾	DMB	RDMB
½	DM1	RDM1
5/8	DM5	—
¾	DM6	RDM6
1	DM11	RDM11
1¼	DM16	RDM16
1¾	DM18	—
1½	DM21	RDM21
1½	DMXL21*	—
2¼	DM26	RDM26
2¾	DMXL26*	—
2½	DM31	—
3¾	DM36	RDM36
4¾	DM46	RDM46
5¾	DM51	—
6¾	DM66	—
8¾	DM86	—
10¾	DM100	—
12¾	DM120	—

\*XL series is extra long.

**Dixon Brass Hose Mender**  
**BM Series**

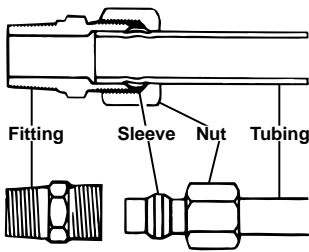

Size (In.)	Part No.
3/16	3BSI
¼	4BSI
5/16	5BSI
¾	6BSI
½	8BSI
¾	12BSI
1	16BSI

## Standard Brass Compression Fittings

**Used with:** Copper, brass, aluminum and plastic tubing. Not recommended for steel tubing. Soft plastic tubing requires internal tube support.

**Advantages:** Low cost. No flaring required. Easy to assemble. Available with long or short nut and in a wide range of styles and sizes.

**Typical applications:** Gasoline, oil, water, vacuum lines, air lines, and other low and medium pressure uses where excessive vibration or tube movement is not involved. Use long nuts (161 Series) to improve vibration characteristics.



**Assembly instructions:**

1. Slide nut and then sleeve on tubing. Threaded end of nut must face out.
2. Insert tubing into fitting body. Be sure tubing is bottomed on fitting shoulder.
3. Assemble nut to fitting body.
4. Tighten nut securely compressing sleeve to create seal with tube.

**Note:** For soft plastic tubing — insert proper tube support into plastic tubing and proceed as in Step 1. Delrin sleeve (P60 Series) can be used in place of brass sleeve to prevent cutting tube.

### Standard Sleeve 60 Series



Tube O.D. (In.)	Part No.
1/8	60-2
3/16	60-3
1/4	60-4
5/16	60-5
3/8	60-6
7/16	60-7
1/2	60-8
5/8	60-10
3/4	60-12
7/8	60-14

### Delrin Sleeve P60 Series



Tube O.D. (In.)	Part No.
1/4	P60-4
5/16	P60-5
3/8	P60-6
1/2	P60-8
5/8	P60-10

Use with Plastic Tubing.

### In-Line Sleeve M60 Series



Tube O.D. (In.)	Part No.
1/8	M60-2
3/16	M60-3
1/4	M60-4
3/8	M60-6
1/2	M60-8
5/8	M60-10

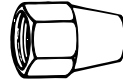
Use with Plastic Tubing where alignment is necessary.

### Nut 61 Series



Tube O.D. (In.)	Part No.
1/8	61-2
3/16	61-3
1/4	61-4
5/16	61-5
3/8	61-6
7/16	61-7
1/2	61-8
5/8	61-10
3/4	61-12
7/8	61-14

### Long Nut 161 Series



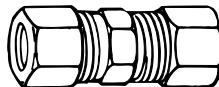
Tube O.D. (In.)	Part No.
1/8	161-2
3/16	161-3
1/4	161-4
5/16	161-5
3/8	161-6
1/2	161-8
5/8	161-10
3/4	161-12

### Brass Insert P61 Series



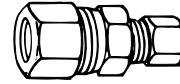
Tube O.D. (In.)	NPT (In.)	Part No.
1/8	.096	P61-2
3/16	.142	P61-3
1/4	.190	P61-4
5/16	.242	P61-5
3/8	.295	P61-6
1/2	.375	P61-8
5/8	.500	P61-10

### Union 62 Series



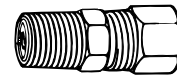
Tube O.D. (In.)	Part No.
1/8	62-2
3/16	62-3
1/4	62-4
5/16	62-5
3/8	62-6
7/16	62-7
1/2	62-8
5/8	62-10
3/4	62-12
7/8	62-14

### Reducing Union 62R Series



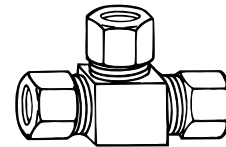
Tube O.D. (In.) x (In.)	Part No.
1/4 x 1/8	62R-42
1/4 x 3/16	62R-43
5/16 x 1/4	62R-54
3/8 x 1/4	62R-64
3/8 x 5/16	62R-65
1/2 x 3/8	62R-86
5/8 x 3/8	62R-106
5/8 x 1/2	62R-108

### Check Valve 63 Series



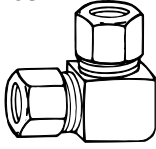
Tube O.D. (In.)	NPT (In.)	Part No.
1/8	1/8	63-22
3/16	1/8	63-32
1/4	1/8	63-42
5/16	1/8	63-52
3/8	1/4	63-64

### Tee — Three Tube Ends 64 Series

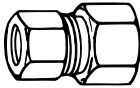


Tube O.D. (In.)	Part No.
1/8	64-2
3/16	64-3
1/4	64-4
5/16	64-5
3/8	64-6
7/16	64-7
1/2	64-8
5/8	64-10
3/4	64-12
7/8	64-14

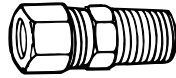
Standard Brass Compression Fittings — *continued*

 Elbow —  
 Two Tube Ends  
 65 Series


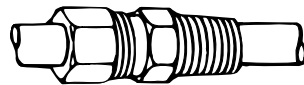
Tube O.D. (In.)	Part No.
1/8	65-2
3/16	65-3
1/4	65-4
5/16	65-5
3/8	65-6
7/16	65-7
1/2	65-8
5/8	65-10
3/4	65-12
7/8	65-14

 Female Connector  
 66 Series


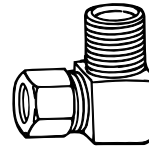
Tube O.D. (In.)	NPT (In.)	Part No.
1/8	1/8	66-22
3/16	1/8	66-32
1/4	1/8	66-42
1/4	1/4	66-44
1/4	3/8	66-46
1/4	1/2	66-48
5/16	1/8	66-52
5/16	1/4	66-54
5/16	3/8	66-56
5/16	1/2	66-58
3/8	1/8	66-62
3/8	1/4	66-64
3/8	3/8	66-66
3/8	1/2	66-68
3/8	3/4	66-612
1/2	3/4	66-84
1/2	1/2	66-88
1/2	3/4	66-812
5/8	3/8	66-106
5/8	1/2	66-108
5/8	3/4	66-1012
3/4	1/2	66-128
3/4	3/4	66-1212
7/8	3/4	66-1412

 Male Connector  
 68 Series


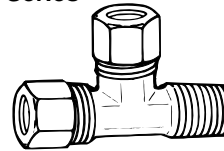
Tube O.D. (In.)	NPT (In.)	Part No.
1/8	1/8	68-22
3/16	1/8	68-32
3/16	1/4	68-34
1/4	1/8	68-42
1/4	1/4	68-44
1/4	3/8	68-46
1/4	1/2	68-48
5/16	1/8	68-52
5/16	1/4	68-54
5/16	3/8	68-56
5/16	1/2	68-58
3/8	1/8	68-62
3/8	1/4	68-64
3/8	3/8	68-66
3/8	1/2	68-68
3/8	3/4	68-612
7/16	1/4	68-74
7/16	3/8	68-76
1/2	1/4	68-84
1/2	1/2	68-86
1/2	3/8	68-88
1/2	3/4	68-812
5/8	3/8	68-106
5/8	1/2	68-108
5/8	3/4	68-1012
3/4	1/2	68-128
3/4	3/4	68-1212
7/8	3/4	68-1412
7/8	1	68-1416

 Slip Style Connector  
 Tank Type  
 268 Series


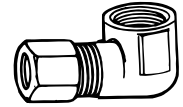
Tube O.D. (In.)	NPT (In.)	Part No.
1/4	1/8	268-42
1/4	1/4	268-44
3/8	1/4	268-64
3/8	3/8	268-66
3/8	1/2	268-68
3/8	3/4	268-612
1/2	3/8	268-86
1/2	1/2	268-88
1/2	3/4	268-812
5/8	1/2	268-108
5/8	3/4	268-1012

 Male Elbow  
 69 Series


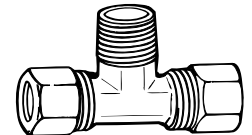
Tube O.D. (In.)	NPT (In.)	Part No.
1/8	1/8	69-22
3/16	1/8	69-32
3/16	1/4	69-34
1/4	1/8	69-42
1/4	1/4	69-44
1/4	3/8	69-46
1/4	1/2	69-48
5/16	1/8	69-52
5/16	1/4	69-54
5/16	3/8	69-56
3/8	1/8	69-62
3/8	1/4	69-64
3/8	3/8	69-66
3/8	1/2	69-68
3/8	3/4	69-612
7/16	1/4	69-74
1/2	1/4	69-84
1/2	3/8	69-86
1/2	1/2	69-88
1/2	3/4	69-812
5/8	3/8	69-106
5/8	1/2	69-108
5/8	3/4	69-1012
3/4	1/2	69-128
3/4	3/4	69-1212
7/8	3/4	69-1412

 Tee — Pipe on Run  
 71 Series


Tube O.D. (In.)	NPT (In.)	Part No.
1/8	1/8	71-22v
3/16	1/8	71-32
1/4	1/8	71-42
1/4	1/4	71-44
5/16	1/8	71-52
5/16	1/4	71-54
3/8	1/8	71-62
3/8	1/4	71-64
3/8	3/8	71-66
1/2	3/8	71-86
1/2	1/2	71-88
5/8	1/2	71-108
3/4	1/2	71-128
3/4	3/4	71-1212

 Female Elbow  
 70 Series


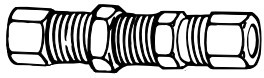
Tube O.D. (In.)	NPT (In.)	Part No.
1/8	1/8	70-22
3/16	1/8	70-32
1/4	1/8	70-42
1/4	1/4	70-44
1/4	3/8	70-46
1/4	1/2	70-48
5/16	1/8	70-52
5/16	1/4	70-54
3/8	1/8	70-62
3/8	3/8	70-66
3/8	1/2	70-68
3/8	3/4	70-612
1/2	1/4	70-84
1/2	3/8	70-86
1/2	1/2	70-88
1/2	3/4	70-812
5/8	3/8	70-106
5/8	3/4	70-1012
3/4	1/2	70-128
3/4	3/4	70-1212

 Tee —  
 Pipe on Branch  
 72 Series


Tube O.D. (In.)	NPT (In.)	Part No.
1/8	1/8	72-22
3/16	1/8	72-32
1/4	1/8	72-42
1/4	1/4	72-44
5/16	1/8	72-52
5/16	1/4	72-54
3/8	1/8	72-62
3/8	1/4	72-64
3/8	3/8	72-66
1/2	3/8	72-86
1/2	1/2	72-88
5/8	1/2	72-108
3/4	1/2	72-128
3/4	3/4	72-1212

## Standard Brass Compression Fittings — *continued*

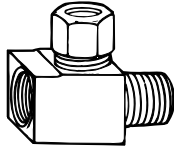
### Bulkhead Union 75 Series



Tube O.D. (In.)	Part No.
1/4	75-4
3/8	75-6
1/2	75-8
3/4	75-4N*

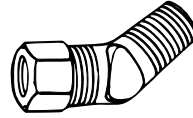
\*Locknut Only

### Tee — Pipe on Run 76 Series



Tube O.D. (In.)	NPT (In.)	Part No.
1/8	1/8	76-22
3/16	1/8	76-32
1/4	1/8	76-42
1/4	1/4	76-44
5/16	1/8	76-52
3/8	1/4	76-64
1/2	3/8	76-86

### 45° Male Elbow 77 Series



Tube O.D. (In.)	NPT (In.)	Part No.
1/4	1/8	77-42
1/4	1/4	77-44
5/16	1/8	77-52
5/16	1/4	77-54
3/8	1/4	77-64
3/8	3/8	77-66
1/2	1/2	77-88
5/8	1/2	77-108

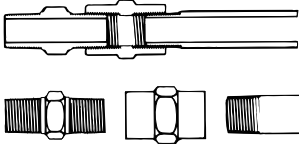
## Brass Pipe Fittings

**Used with:** Brass, copper and iron pipe.

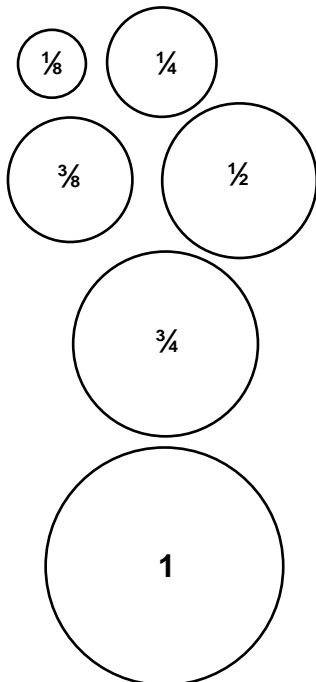
**Advantages:** Positive mechanical seal. Large range of styles and sizes available.

**Typical applications:**

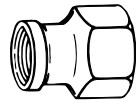
Could be used with water, air, oil, natural gas and liquefied petroleum products.



### Actual Size of Pipe Thread at Small End

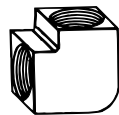


### Reducing Coupling 10 Series



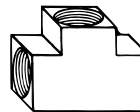
Pipe Thread (In.) x (In.)	Part No.
1/4 x 1/8	10-42
3/8 x 1/8	10-62
3/8 x 1/4	10-64
1/2 x 1/8	10-82
1/2 x 1/4	10-84
1/2 x 3/8	10-86
3/4 x 1/8	10-122
3/4 x 1/4	10-124
3/4 x 3/8	10-126
3/4 x 1/2	10-128
1 x 1/2	10-168
1 x 3/4	10-1612

### Elbow 100 Series



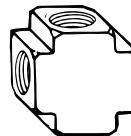
Pipe Thrd. (In.)	Part No.
1/8	100-2
1/4	100-4
3/8	100-6
1/2	100-8
3/4	100-12

### Tee 101 Series



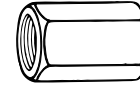
Pipe Thrd. (In.)	Part No.
1/8	101-2
1/4	101-4
3/8	101-6
1/2	101-8
3/4	101-12

### Cross 102 Series



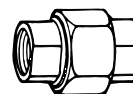
Pipe Thrd. (In.)	Part No.
1/8	102-2
1/4	102-4
3/8	102-6
1/2	102-8

### Coupling 103 Series



Pipe Thrd. (In.)	Part No.
1/8	103-2
1/4	103-4
3/8	103-6
1/2	103-8
3/4	103-12
1	103-16

### Union 104 Series



Pipe Thrd. (In.)	Part No.
1/8	104-2
1/4	104-4
3/8	104-6
1/2	104-8
3/4	104-12