



FLUID FLOW COMPONENTS

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HILLMAN™

**FITTINGS & VALVES
QUICK DISCONNECTS
TUBING
HOSE ASSEMBLIES
HEATERS & TORCHES**



HILLMAN™

For over 60 years, the Dominion brand has been recognized as an industry leader for manufacturing and merchandising quality fittings and related fluid flow components. Our customers are original equipment manufacturers, industrial and automotive aftermarket distributors, and plumbing and gas wholesalers.

We offer one of the broadest ranges of standard fittings in Canada. Complementing this wide range of standard fittings, the Dominion brand also includes C.S.A. and D.O.T. approved hose assemblies for specific and unique applications. All of the products supplied under the Dominion brand are of the highest quality and are manufactured in compliance with C.S.A. Standards. Our quality standard is certified to ISO 9001.

Our five strategically situated warehouses in Vancouver, Edmonton, Winnipeg, Toronto and Montreal are conveniently located to provide courteous service to all of our customers.

For our complete line of propane products and accessories, please contact any one of our locations. We also offer a broad range of hardware, fasteners and automotive products under our Hillman, Paulin and PAPCO family of brands.

The items listed in our catalogue are a representation of the products available and stocked in our distribution network. Our availability may not represent all sizes available or certain applications required. Please contact your local Hillman customer service or sales representative for additional product inquiries. Our knowledgeable staff will provide you with information and solutions that are both cost effective and reliable.

PART NUMBERS AND THREAD SIZES

FRACTIONAL SIZE CODE used with all Part Numbers to designate Tube and Pipe Fractional Sizes.

Tube Size Code - 1/16THS	1/8 2	3/16 3	1/4 4	5/16 5	3/8 6	7/16 7	1/2 8	5/8 10	3/4 12	7/8 14	1 16	1-1/4 20	1-1/2 24	2 32
Pipe Size Code	1/8 A	1/4 B	3/8 C	1/2 D	3/4 E	1 F	1-1/4 G	1-1/2 H	2 I	2-1/2 J	3 K	4 L	5 M	6 N

REDUCING ELBOW 90°
Schedule 40 (150#)



Schedule 40 (150#)	Size
DBM100-FD	1 x 1/2

FLARE TEE – Forged
Male Pipe on Branch



Part No.	Tube x Pipe
DF45-4A	1/4 x 1/8

BRASS FITTINGS	Page	VALVES	Page
Carded	40-41	Ball	89-90
Compression	11-13	Ball - CGA Approved	90
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SAE 45° Flare Fittings - Brass



Usage: May be used with Copper, Brass, Aluminum, Plastic and Welded Steel Hydraulic Tubing or any Tube which can be flared.

Applications: Gas, Fuel Oil, Air, L.P. Gas, Water, Refrigeration and Chemicals not corrosive to Brass and Tubing materials.

Mechanical: Flare fittings can be assembled and re-assembled repeatedly. Resists mechanical pull-out. Good vibration resistance. If more tube support required use long nut.

Note: Forgings may be substituted for Extrusions.

FLARING INSTRUCTIONS

In order to properly flare copper tubing for use with 45° Flared Fittings and Inverted Flared Fittings, the following procedures and specifications should be met in preparation and make-up of both single and double flares.

1) CUT TUBE WITH TUBE CUTTER:

To minimize the burr and work hardening, use a light feed on the cutting wheel and make several revolutions.

2) REAM THE TUBING:

Cutting with a tube cutter will always create a burr. The burr must be removed to obtain maximum sealing surface.

Remove only the burr, do not remove material from the original wall thickness.

3) FLARE TUBING:

Flare with a compression or generating type flaring tool. Follow tool manufacturer's instructions for: (A) positioning the tube in tool and (B) for the correct number of turns on the feed handle.

FLARE NUT – Short-Milled



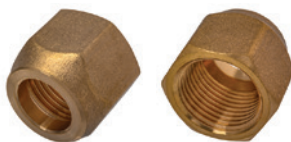
Part No.	Tube Size	Length
D41S-2	1/8	1/2
D41S-3	3/16	5/8
D41S-4	1/4	3/4
D41S-5	5/16	7/8
D41S-6	3/8	7/8
D41S-8	1/2	1-1/8
D41S-10	5/8	1-5/16
D41S-12	3/4	1-1/2
D41S-14	7/8	1-5/8

FLARE NUT – Long-Milled



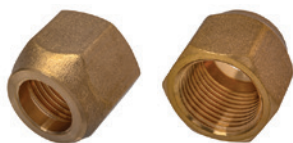
Part No.	Tube Size	Length
D41-2	1/8	3/4
D41-3	3/16	13/16
D41-4	1/4	15/16
D41-5	5/16	1-1/8
D41-6	3/8	1-5/16
D41-8	1/2	1-5/8
D41-10	5/8	1-7/8
D41-12	3/4	2-3/16

FLARE NUT – Forged Short Standard



Part No.	Tube Size
D40-3	3/16
D40-4	1/4
D40-5	5/16
D40-6	3/8
D40-8	1/2
D40-10	5/8
D40-12	3/4
D40-14	7/8

FLARE NUT – Forged Short Standard Reducing



Part No.	Tube Size
D40-6-4	3/8 x 1/4
D40-8-6	1/2 x 3/8
D40-10-8	5/8 x 1/2
D40-12-8	3/4 x 1/2
D40-12-10	3/4 x 5/8

FLARE NUT – Forged Long Standard



Part No.	Tube Size
D39-4	1/4
D39-5	5/16
D39-6	3/8
D39-8	1/2
D39-10	5/8
D39-12	3/4

FLARE COUPLING Tube to Tube Female



Part No.	Tube Size
D32-6	3/8
D32-8	1/2

SAE 45° Flare Fittings - Brass



FLARE ADAPTOR Female Tube to Male Pipe



Part No.	Tube x Pipe
D33-4A	1/4 x 1/8
D33-4B	1/4 x 1/4
D33-6B	3/8 x 1/4
D33-8C	1/2 x 3/8

FLARE UNION COUPLING Tube to Tube



Part No.	Tube Size
D42-2	1/8
D42-3	3/16
D42-4	1/4
D42-5	5/16
D42-6	3/8
D42-8	1/2
D42-10	5/8
D42-12	3/4

FLARE UNION COUPLING Reducing - Tube to Tube



Part No.	Tube Size
D42-4-3	1/4 x 3/16
D42-5-4	5/16 x 1/4
D42-6-4	3/8 x 1/4
D42-6-5	3/8 x 5/16
D42-8-4	1/2 x 1/4
D42-8-6	1/2 x 3/8
D42-10-6	5/8 x 3/8
D42-10-8	5/8 x 1/2
D42-12-8	3/4 x 1/2
D42-12-10	3/4 x 5/8

FLARE BALL CHECK CONNECTOR Tube to Pipe



Part No.	Tube x Pipe
D43-4A	1/4 x 1/8
D43-6B	3/8 x 1/4

FLARE TEE – Forged Tube on 3 Ends



Part No.	Tube Size
D44-3	3/16
D44-4	1/4
D44-5	5/16
D44-6	3/8
D44-8	1/2
D44-10	5/8

REDUCING TEE – Forged Reducing on Branch

Part No.	Tube Size
D44-8-8-6	1/2 x 1/2 x 3/8

FLARE TEE – Forged Tube on 3 Ends



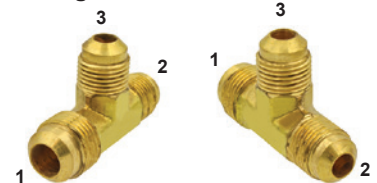
Part No.	Tube Size
DF44-4	1/4
DF44-5	5/16
DF44-6	3/8
DF44-8	1/2
DF44-10	5/8

REDUCING TEE – Forged



Part No.	Tube Size		
	1	2	3
DF44-6-6-4	3/8	3/8	1/4
DF44-6-6-8	3/8	3/8	1/2
DF44-8-8-6	1/2	1/2	3/8
DF44-8-8-10	1/2	1/2	5/8
DF44-10-10-6	5/8	5/8	3/8
DF44-10-10-8	5/8	5/8	1/2

REDUCING TEE – Forged Reducing on Run



Part No.	Tube Size		
	1	2	3
DF44-8-6-6	1/2	3/8	3/8
DF44-10-6-10	5/8	3/8	5/8

FLARE TEE – Forged Male Pipe on Branch



Part No.	Tube x Pipe	
	1	2
D45-4A	1/4	1/8
D45-6B	3/8	1/4

SAE 45° Flare Fittings - Brass



FLARE TEE – Forged Male Pipe on Branch



Part No.	Tube x Pipe	
	1	2
DF45-4A	1/4 x 1/8	
DF45-4B	1/4 x 1/4	
DF45-5B	5/16 x 1/4	
DF45-6B	3/8 x 1/4	
DF45-6C	3/8 x 3/8	
DF45-6D	3/8 x 1/2	
DF45-8C	1/2 x 3/8	
DF45-8D	1/2 x 1/2	

FLARE CONNECTOR Tube to Female Pipe



Part No.	Tube x Pipe
D46-3A	3/16 x 1/8
D46-4A	1/4 x 1/8
D46-4B	1/4 x 1/4
D46-4C	1/4 x 3/8
D46-4D	1/4 x 1/2
D46-5A	5/16 x 1/8
D46-5B	5/16 x 1/4
D46-6A	3/8 x 1/8
D46-6B	3/8 x 1/4
D46-6C	3/8 x 3/8
D46-6D	3/8 x 1/2
D46-6E	3/8 x 3/4
D46-8B	1/2 x 1/4
D46-8C	1/2 x 3/8
D46-8D	1/2 x 1/2
D46-8E	1/2 x 3/4
D46-10C	5/8 x 3/8
D46-10D	5/8 x 1/2
D46-10E	5/8 x 3/4
D46-12D	3/4 x 1/2
D46-12E	3/4 x 3/4

FLARE ADAPTOR Male Flare by Female Flare Tube



Part No.	Male x Female
D47-4-6	1/4 x 3/8
D47-6-4	3/8 x 1/4
D47-6-8	3/8 x 1/2
D47-6-10	3/8 x 5/8
D47-8-6	1/2 x 3/8
D47-8-10	1/2 x 5/8
D47-10-8	5/8 x 1/2
D47-10-12	5/8 x 3/4
D47-12-10	3/4 x 5/8

FLARE CONNECTOR Flare Tube to Male Pipe



Part No.	Tube x Pipe
D48-2A	1/8 x 1/8
D48-3A	3/16 x 1/8
D48-3B	3/16 x 1/4
D48-4A	1/4 x 1/8
D48-4B	1/4 x 1/4
D48-4C	1/4 x 3/8
D48-4D	1/4 x 1/2
D48-5A	5/16 x 1/8
D48-5B	5/16 x 1/4
D48-5C	5/16 x 3/8
D48-6A	3/8 x 1/8
D48-6B	3/8 x 1/4
D48-6C	3/8 x 3/8
D48-6D	3/8 x 1/2
D48-6E	3/8 x 3/4
D48-8B	1/2 x 1/4
D48-8C	1/2 x 3/8
D48-8D	1/2 x 1/2
D48-8E	1/2 x 3/4
D48-10B	5/8 x 1/4
D48-10C	5/8 x 3/8
D48-10D	5/8 x 1/2
D48-10E	5/8 x 3/4
D48-12D	3/4 x 1/2
D48-12E	3/4 x 3/4
D48-14E	7/8 x 3/4
D48-16E	1 x 3/4
D48-16F	1 x 1

FLARE ELBOW 90° – Forged Tube to Male Pipe



Part No.	Tube x Pipe
D49-2A	1/8 x 1/8
D49-3A	3/16 x 1/8
D49-4A	1/4 x 1/8
D49-4B	1/4 x 1/4
D49-4C	1/4 x 3/8
D49-5A	5/16 x 1/8
D49-5B	5/16 x 1/4
D49-6A	3/8 x 1/8
D49-6B	3/8 x 1/4
D49-6C	3/8 x 3/8
D49-6D	3/8 x 1/2
D49-8B	1/2 x 1/4
D49-8C	1/2 x 3/8
D49-8D	1/2 x 1/2
D49-10D	5/8 x 1/2
D49-12E	3/4 x 3/4

FLARE ELBOW 90° – Forged Tube to Male Pipe



Part No.	Tube x Pipe
DF49-2A	1/8 x 1/8
DF49-3B	3/16 x 1/4
DF49-4A	1/4 x 1/8
DF49-4B	1/4 x 1/4
DF49-4C	1/4 x 3/8
DF49-4D	1/4 x 1/2
DF49-5A	5/16 x 1/8
DF49-5B	5/16 x 1/4
DF49-6A	3/8 x 1/8
DF49-6B	3/8 x 1/4
DF49-6C	3/8 x 3/8
DF49-6D	3/8 x 1/2
DF49-6E	3/8 x 3/4
DF49-8B	1/2 x 1/4
DF49-8C	1/2 x 3/8
DF49-8D	1/2 x 1/2
DF49-8E	1/2 x 3/4
DF49-10C	5/8 x 3/8
DF49-10D	5/8 x 1/2
DF49-10E	5/8 x 3/4
DF49-12D	3/4 x 1/2
DF49-12E	3/4 x 3/4

SAE 45° Flare Fittings - Brass



FLARE ELBOW 90° – Forged Tube to Female Pipe



Part No.	Tube x Pipe
DF50-4B	1/4 x 1/4
DF50-4C	1/4 x 3/8
DF50-5B	5/16 x 1/4
DF50-6B	3/8 x 1/4
DF50-6C	3/8 x 3/8
DF50-6D	3/8 x 1/2
DF50-6E	3/8 x 3/4
DF50-8C	1/2 x 3/8
DF50-8D	1/2 x 1/2
DF50-8E	1/2 x 3/4
DF50-10C	5/8 x 3/8
DF50-10D	5/8 x 1/2
DF50-10E	5/8 x 3/4

FLARE TEE – Forged Male Pipe on Run



Part No.	Tube x Pipe	
	1	2
DF51-4B	1/4 x 1/4	
DF51-6B	3/8 x 1/4	
DF51-6C	3/8 x 3/8	
DF51-6D	3/8 x 1/2	
DF51-12E	3/4 x 3/4	

FLARE CROSS – Forged Tube Four Ends



Part No.	Tube Size
DF52-6	3/8
DF52-8	1/2

FLARE ELBOW 45° – Forged Tube to Male Pipe



Part No.	Tube x Pipe
DF54-4A	1/4 x 1/8
DF54-4B	1/4 x 1/4
DF54-4C	1/4 x 3/8
DF54-5A	5/16 x 1/8
DF54-5B	5/16 x 1/4
DF54-6B	3/8 x 1/4
DF54-6C	3/8 x 3/8
DF54-6D	3/8 x 1/2
DF54-8C	1/2 x 3/8
DF54-8D	1/2 x 1/2
DF54-10C	5/8 x 3/8
DF54-10D	5/8 x 1/2
DF54-12D	3/4 x 1/2
DF54-12E	3/4 x 3/4

FLARE ELBOW 90° – Forged Tube to Tube



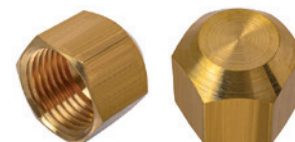
Part No.	Tube Size
DF55-4	1/4
DF55-5	5/16
DF55-6	3/8
DF55-8	1/2
DF55-10	5/8

REDUCING ELBOW 90° – Forged Tube to Tube



Part No.	Tube Size
DF55-8-6	1/2 x 3/8
DF55-10-8	5/8 x 1/2

FLARE SEALING CAP NUT



Part No.	Tube Size
D56-3	3/16
D56-4	1/4
D56-5	5/16
D56-6	3/8
D56-8	1/2
D56-10	5/8
D56-12	3/4

SAE 45° Flare Fittings - Brass



FLARE SEALING BONNET Copper



Part No.	Tube Size
D57-4	1/4
D57-5	5/16
D57-6	3/8
D57-8	1/2
D57-10	5/8

SWIVEL NUT CONNECTOR – Forged



Part No.	Tube Size
DUS4-4	1/4
DUS4-6	3/8
DUS4-8	1/2
DUS4-10	5/8
DUS4-12	3/4

FLARE SEALING PLUG



Part No.	Tube Size
D58-3	3/16
D58-4	1/4
D58-5	5/16
D58-6	3/8
D58-8	1/2
D58-10	5/8
D58-12	3/4

FLARE GASKET – Copper



Part No.	Tube Size
D59-3	3/16
D59-4	1/4
D59-6	3/8
D59-8	1/2
D59-10	5/8
D59-12	3/4

Inverted Flare Fittings - Brass



Usage: May be used with Copper, Brass, Aluminum, Plastic and Welded Steel Hydraulic Tubing or any Tube which can be flared.

Applications: Primarily Automotive, Brakes, Transmission Coolant Lines, Oil, Gas, Air, Water and Chemicals. Not corrosive to Brass.

Mechanical: Inverted flare fittings can be assembled and re-assembled repeatedly. Resists mechanical pull-out. Good vibration control. With thin wall tubing (steel) use double flare.

INVERTED FLARE PLUG

Steel



Part No.	Tube Size
D131-3	3/16
D131-4	1/4
D131-5	5/16
D131-6	3/8

INVERTED FLARE NUT



Part No.	Tube Size
D141-2	1/8
D141-3	3/16
D141-4	1/4
D141-5	5/16
D141-6	3/8
D141-7	7/16
D141-8	1/2
D141-10	5/8

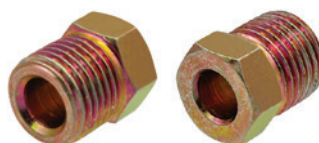
Steel	Tube Size
DS141-2	1/8
DS141-3PK	3/16
DS141-4PK	1/4
DS141-5PK	5/16
DS141-6	3/8
DS141-7	7/16
DS141-8	1/2
DS141-12	3/4

Long Nut Steel	Tube Size
DSL141-3PK	3/16
DSL141-4PK	1/4

Long Nut Steel	Tube Size
DSLJ141-3	10MM x 1.0

INVERTED FLARE REDUCING NUT

Steel



Part No.	Tube Size
DS141-4-3	1/4 x 3/16
DS141-5-3	5/16 x 3/16
DS141-5-4	5/16 x 1/4
DS141-6-3	3/8 x 3/16
DS141-6-4	3/8 x 1/4

INVERTED FLARE UNION

Tube to Tube



Part No.	Tube Size
D142-2	1/8
D142-3PK	3/16
D142-4PK	1/4
D142-5PK	5/16
D142-6PK	3/8
D142-7	7/16
D142-8	1/2

INVERTED FLARE FEMALE CONNECTOR

Tube to Female Pipe



Part No.	Tube x Pipe
D146-3A	3/16 x 1/8
D146-4A	1/4 x 1/8
D146-4B	1/4 x 1/4
D146-5A	5/16 x 1/8
D146-6B	3/8 x 1/4
D146-8C	1/2 x 3/8

INVERTED FLARE MALE CONNECTOR

Tube to Male Pipe



Part No.	Tube x Pipe
D148-2A	1/8 x 1/8
D148-3A	3/16 x 1/8
D148-4A	1/4 x 1/8
D148-4B	1/4 x 1/4
D148-5A	5/16 x 1/8
D148-5B	5/16 x 1/4
D148-6A	3/8 x 1/8
D148-6B	3/8 x 1/4
D148-6C	3/8 x 3/8
D148-7B	7/16 x 1/4
D148-8B	1/2 x 1/4
D148-8C	1/2 x 3/8
D148-10D	5/8 x 1/2
D148-12D	3/4 x 1/2

INVERTED FLARE ELBOW 90°

Tube to Male Pipe



Part No.	Tube x Pipe
D149-2A	1/8 x 1/8
D149-3A	3/16 x 1/8
D149-4A	1/4 x 1/8
D149-4B	1/4 x 1/4
D149-5A	5/16 x 1/8
D149-5B	5/16 x 1/4
D149-5C	5/16 x 3/8
D149-6A	3/8 x 1/8
D149-6B	3/8 x 1/4
D149-6C	3/8 x 3/8
D149-8C	1/2 x 3/8
D149-8D	1/2 x 1/2
D149-10D	5/8 x 1/2
D149-12D	3/4 x 1/2
D149-12E	3/4 x 3/4
D149-14E	7/8 x 3/4

Inverted Flare Fittings - Brass



INVERTED FLARE ELBOW 45° Tube to Male Pipe



Part No.	Tube x Pipe
D154-3A	3/16 x 1/8
D154-4A	1/4 x 1/8
D154-6B	3/8 x 1/4
D154-8C	1/2 x 3/8

INVERTED FLARE ELBOW 90° Tube to Female Pipe



Part No.	Tube x Pipe
D452-6B	3/8 x 1/4

INVERTED FLARE TEE All Tube Ends



Part No.	Tube Size
D702-3	3/16
D702-4	1/4
D702-5	5/16

INVERTED FLARE MALE RUN TEE



Part No.	Tube x Pipe
D703-3A	3/16 x 1/8

SAE 45° FLARE TO INVERTED FLARE ADAPTOR



Part No.	Tube Size	
	SAE Fl.	Inv. Fl.
D1518	1/4	3/16
D1563	3/8	3/8

Compression Fittings - Brass



Usage: May be used with Copper, Brass and Aluminum Tubing. Not recommended for Steel Tubing. Some types of Plastic Tubing require support inserts for assembly.

Applications: Gas, Air, Oil, Water, Automotive Industries, Appliance Industries and General Equipment.

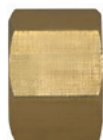
Mechanical: Fitting easily assembled (3-piece) Slip nut on tube first then sleeve. Bottom tube on the inside of fitting body. Tighten nut and sleeve. Do not over-torque. Under normal conditions vibration control is fair.

COMPRESSION SLEEVE



Part No.	Tube Size
D60-2	1/8
D60-3	3/16
D60-4	1/4
D60-5	5/16
D60-6	3/8
D60-7	7/16
D60-8	1/2
D60-10	5/8
D60-12	3/4
D60-14	7/8

COMPRESSION NUT



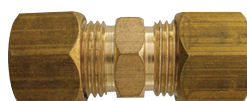
Part No.	Tube Size
D61-2	1/8
D61-3	3/16
D61-4	1/4
D61-5	5/16
D61-6	3/8
D61-7	7/16
D61-8	1/2
D61-10	5/8
D61-12	3/4
D61-14	7/8

COMPRESSION CAP



Part No.	Tube Size
DC61-2	1/8
DC61-4	1/4
DC61-5	5/16
DC61-6	3/8
DC61-8	1/2
DC61-10	5/8

COMPRESSION UNION



Part No.	Tube Size
D62-2	1/8
D62-3	3/16
D62-4	1/4
D62-5	5/16
D62-6	3/8
D62-7	7/16
D62-8	1/2
D62-10	5/8
D62-12	3/4
D62-14	7/8

COMPRESSION REDUCING UNION



Part No.	Tube Size
D62-4-2	1/4 x 1/8
D62-4-3	1/4 x 3/16
D62-5-4	5/16 x 1/4
D62-6-4	3/8 x 1/4
D62-6-5	3/8 x 5/16
D62-8-6	1/2 x 3/8
D62-10-6	5/8 x 3/8
D62-10-8	5/8 x 1/2

COMPRESSION BALL CHECK CONNECTOR

Tube to Male Pipe



Part No.	Tube x Pipe
D63-2A	1/8 x 1/8
D63-4A	1/4 x 1/8
D63-5A	5/16 x 1/8
D63-6B	3/8 x 1/4

COMPRESSION TEE

Tube All Ends



Part No.	Tube Size
D64-2	1/8
D64-3	3/16
D64-4	1/4
D64-5	5/16
D64-6	3/8
D64-7	7/16
D64-8	1/2
D64-10	5/8
D64-12	3/4
D64-14	7/8

REDUCING TEE – Tube All Ends

Part No.	Tube Size
D64-4-2	1/4 x 1/4 x 1/8
D64-4-6	1/4 x 1/4 x 3/8
D64-6-4	3/8 x 3/8 x 1/4
D64-8-4	1/2 x 1/2 x 1/4
D64-8-6	1/2 x 1/2 x 3/8
D64-10-6	5/8 x 5/8 x 3/8
D64-10-8	5/8 x 5/8 x 1/2

COMPRESSION ELBOW 90°

Tube to Tube



Part No.	Tube Size
D65-2	1/8
D65-3	3/16
D65-4	1/4
D65-5	5/16
D65-6	3/8
D65-8	1/2
D65-10	5/8
D65-10-8	5/8 x 1/2
D65-12	3/4
D65-14	7/8

Compression Fittings - Brass



COMPRESSION CONNECTOR Tube to Female Pipe



Part No.	Tube x Pipe
D66-2A	1/8 x 1/8
D66-3A	3/16 x 1/8
D66-3B	3/16 x 1/4
D66-4A	1/4 x 1/8
D66-4B	1/4 x 1/4
D66-4C	1/4 x 3/8
D66-4D	1/4 x 1/2
D66-5A	5/16 x 1/8
D66-5B	5/16 x 1/4
D66-6A	3/8 x 1/8
D66-6B	3/8 x 1/4
D66-6C	3/8 x 3/8
D66-6D	3/8 x 1/2
D66-6E	3/8 x 3/4
D66-8B	1/2 x 1/4
D66-8C	1/2 x 3/8
D66-8D	1/2 x 1/2
D66-8E	1/2 x 3/4
D66-10C	5/8 x 3/8
D66-10D	5/8 x 1/2
D66-10E	5/8 x 3/4
D66-12D	3/4 x 1/2
D66-12E	3/4 x 3/4
D66-14E	7/8 x 3/4

COMPRESSION SEALING PLUG



Part No.	Tube Size
D67-4	1/4

COMPRESSION CONNECTOR Tube to Male Pipe



Part No.	Tube x Pipe
D68-2A	1/8 x 1/8
D68-3A	3/16 x 1/8
D68-3B	3/16 x 1/4
D68-4A	1/4 x 1/8
D68-4B	1/4 x 1/4
D68-4C	1/4 x 3/8
D68-4D	1/4 x 1/2
D68-5A	5/16 x 1/8
D68-5B	5/16 x 1/4
D68-5C	5/16 x 3/8
D68-5D	5/16 x 1/2
D68-6A	3/8 x 1/8
D68-6B	3/8 x 1/4
D68-6C	3/8 x 3/8
D68-6D	3/8 x 1/2
D68-6E	3/8 x 3/4
D68-7A	7/16 x 1/8
D68-7B	7/16 x 1/4
D68-7C	7/16 x 3/8
D68-8B	1/2 x 1/4
D68-8C	1/2 x 3/8
D68-8D	1/2 x 1/2
D68-8E	1/2 x 3/4
D68-10C	5/8 x 3/8
D68-10D	5/8 x 1/2
D68-10E	5/8 x 3/4
D68-12D	3/4 x 1/2
D68-12E	3/4 x 3/4
D68-14E	7/8 x 3/4

COMPRESSION ELBOW 90° Tube to Male Pipe

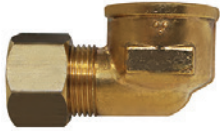


Part No.	Tube x Pipe
D69-2A	1/8 x 1/8
D69-3A	3/16 x 1/8
D69-3B	3/16 x 1/4
D69-4A	1/4 x 1/8
D69-4B	1/4 x 1/4
D69-4C	1/4 x 3/8
D69-4D	1/4 x 1/2
D69-5A	5/16 x 1/8
D69-5B	5/16 x 1/4
D69-5C	5/16 x 3/8
D69-5D	5/16 x 1/2
D69-6A	3/8 x 1/8
D69-6B	3/8 x 1/4
D69-6C	3/8 x 3/8
D69-6D	3/8 x 1/2
D69-6E	3/8 x 3/4
D69-7B	7/16 x 1/4
D69-8B	1/2 x 1/4
D69-8C	1/2 x 3/8
D69-8D	1/2 x 1/2
D69-8E	1/2 x 3/4
D69-10C	5/8 x 3/8
D69-10D	5/8 x 1/2
D69-10E	5/8 x 3/4
D69-12D	3/4 x 1/2
D69-12E	3/4 x 3/4
D69-14E	7/8 x 3/4

Compression Fittings - Brass



COMPRESSION ELBOW 90° Tube to Female Pipe



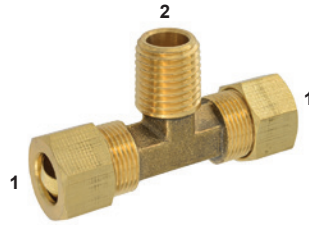
Part No.	Tube x Pipe
D70-2A	1/8 x 1/8
D70-4A	1/4 x 1/8
D70-4B	1/4 x 1/4
D70-4C	1/4 x 3/8
D70-4D	1/4 x 1/2
D70-5A	5/16 x 1/8
D70-6A	3/8 x 1/8
D70-6B	3/8 x 1/4
D70-6C	3/8 x 3/8
D70-6D	3/8 x 1/2
D70-6E	3/8 x 3/4
D70-8C	1/2 x 3/8
D70-8D	1/2 x 1/2
D70-8E	1/2 x 3/4
D70-10D	5/8 x 1/2
D70-10E	5/8 x 3/4
D70-12D	3/4 x 1/2
D70-12E	3/4 x 3/4

COMPRESSION TEE Male Pipe on Run



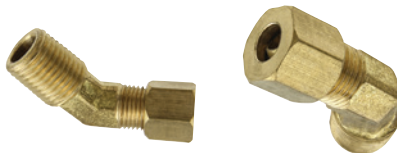
Part No.	Tube x Pipe
	1 2
D71-4A	1/4 x 1/8
D71-4B	1/4 x 1/4
D71-5A	5/16 x 1/8
D71-6A	3/8 x 1/8
D71-6B	3/8 x 1/4
D71-6C	3/8 x 3/8
D71-8D	1/2 x 1/2
D71-10D	5/8 x 1/2
D71-12D	3/4 x 1/2
D71-12E	3/4 x 3/4

COMPRESSION TEE Male Pipe on Branch



Part No.	Tube x Pipe
	1 2
D72-4A	1/4 x 1/8
D72-4B	1/4 x 1/4
D72-5A	5/16 x 1/8
D72-6A	3/8 x 1/8
D72-6B	3/8 x 1/4
D72-6C	3/8 x 3/8
D72-6D	3/8 x 1/2
D72-8D	1/2 x 1/2
D72-10D	5/8 x 1/2
D72-12E	3/4 x 3/4

COMPRESSION ELBOW 45° Tube to Male Pipe



Part No.	Tube x Pipe
D74-3A	3/16 x 1/8
D74-4A	1/4 x 1/8
D74-4B	1/4 x 1/4
D74-5A	5/16 x 1/8
D74-5B	5/16 x 1/4
D74-6A	3/8 x 1/8
D74-10D	5/8 x 1/2

PILOT LINE CONTROL NUT



Part No.	Tube Size
D75-4	1/4

COMPRESSION TEE Female Pipe on Branch



Part No.	Tube x Pipe
D78-4A	1/4 x 1/8
D78-6B	3/8 x 1/4

Long Nut Compression Fittings - Brass Dominion

Technical Information: Long nut compression fittings have the same applications and usage as standard nut fittings. They are used however when the tube requires additional support and under unusual vibration conditions.

LONG NUT COMPRESSION



Part No.	Tube Size
D161-4	1/4
D161-5	5/16
D161-6	3/8
D161-8	1/2
D161-10	5/8
D161-12	3/4

LONG NUT COMPRESSION CONNECTOR

Tube to Male Pipe



Part No.	Tube x Pipe
D168-4A	1/4 x 1/8
D168-4B	1/4 x 1/4

LONG NUT COMPRESSION ELBOW 90°

Tube to Male Pipe



Part No.	Tube x Pipe
D169-4A	1/4 x 1/8
D169-4B	1/4 x 1/4
D169-8C	1/2 x 3/8

LONG NUT COMPRESSION ELBOW 90°

Tube to Female Pipe



Part No.	Tube x Pipe
D170-8C	1/2 x 3/8
D170-8D	1/2 x 1/2

Compression Fittings - In Line - Brass

Usage: May be used with Metallic and Plastic Tubing.

Applications: Can be used wherever Standard Compression Fittings are used. These Fittings will save on labour costs, as they do not have to be disassembled in production. Tube is inserted in nut, the "In-Line" sleeve is in place. Tighten to complete assembly. Under normal conditions vibration control is fair.

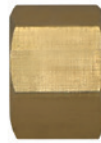
IN-LINE SLEEVE

May be used with all Standard Compression Fittings



Part No.	Tube Size
D260-2	1/8
D260-3	3/16
D260-4	1/4
D260-6	3/8
D260-8	1/2

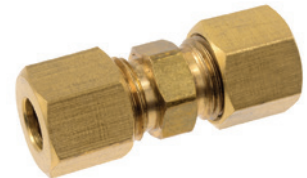
COMPRESSION NUT



Part No.	Tube Size
D61-2	1/8
D61-3	3/16
D61-4	1/4
D61-5	5/16
D61-6	3/8
D61-7	7/16
D61-8	1/2
D61-10	5/8
D61-12	3/4
D61-14	7/8

IN-LINE UNION

Tube to Tube



Part No.	Tube Size
D262-2	1/8
D262-3	3/16
D262-4	1/4
D262-6	3/8

Compression Fittings - Brass

Complete with Inserts For Non-Metallic Tubing



Mechanical: Fitting easily assembled (3-piece). Put nut on tube first then larger diameter of tapered sleeve. Bottom tube on the inside of fitting body. Tighten nut and sleeve. Do not over-torque. Under normal conditions vibration control is fair.

INSERT



Part No.	Tube Size	Tube I.D.
D481-2	1/8	.078
D481-3	3/16	.110
D481-4	1/4	.170
D481-5	5/16	.187
D481-6	3/8	.250
D481-8	1/2	.375
D481-10	5/8	.500
D481-12	3/4	.625

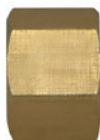
SLEEVE

Molded Acetal Resin



Part No.	Tube Size
D960-4	1/4
D960-5	5/16
D960-6	3/8
D960-8	1/2
D960-10	5/8
D960-12	3/4

COMPRESSION NUT



Part No.	Tube Size
D61-2	1/8
D61-3	3/16
D61-4	1/4
D61-5	5/16
D61-6	3/8
D61-7	7/16
D61-8	1/2
D61-10	5/8
D61-12	3/4
D61-14	7/8

UNION

Tube to Tube



Part No.	Tube Size
D962-4	1/4
D962-5	5/16
D962-6	3/8
D962-6-4	3/8 x 1/4
D962-8	1/2
D962-10	5/8

UNION TEE

Tube All Ends



Part No.	Tube Size
D964-4	1/4
D964-6	3/8
D964-8	1/2
D964-10	5/8

ELBOW 90°

Tube to Tube



Part No.	Tube Size
D965-4	1/4
D965-6	3/8
D965-8	1/2
D965-10	5/8

FEMALE CONNECTOR

Tube to Female Pipe



Part No.	Tube Size	Female Pipe Size
D966-5B	5/16	1/4

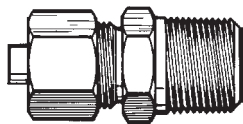
Compression Fittings - Brass

Complete with Inserts For Non-Metallic Tubing



MALE CONNECTOR

Tube to Male Pipe



Part No.	Tube Size	Male Pipe Size
D968-4A	1/4	1/8
D968-4B	1/4	1/4
D968-4D	1/4	1/2
D968-5A	5/16	1/8
D968-5B	5/16	1/4
D968-6A	3/8	1/8
D968-6B	3/8	1/4
D968-6C	3/8	3/8
D968-6D	3/8	1/2
D968-8B	1/2	1/4
D968-8C	1/2	3/8
D968-8D	1/2	1/2

MALE ELBOW 90°

Tube to Male Pipe



Part No.	Tube x Pipe
D969-4A	1/4 x 1/8
D969-4B	1/4 x 1/4
D969-4C	1/4 x 3/8
D969-6A	3/8 x 1/8
D969-6B	3/8 x 1/4
D969-6C	3/8 x 3/8
D969-6D	3/8 x 1/2
D969-8D	1/2 x 1/2

MALE ELBOW 45°

Tube to Male Pipe



Part No.	Tube Size	Male Pipe Thread
D974-6C	3/8	3/8

FEMALE ELBOW 90°

Tube to Female Pipe



Part No.	Tube Size	Female Pipe Size
D970-4A	1/4	1/8
D970-6B	3/8	1/4

Pipe Fittings - Brass



Usage: May be used with Brass, Steel, Iron and Aluminum Threaded Pipe.

Applications: Water, Air, Gas, Oil and all Liquid Petroleum Products.

Mechanical: Hand tighten first, then apply wrench. Dryseal threads assure leakproof connection.

Note: Forgings may be substituted for extrusions.

MALE PIPE ELBOW 90°



Part No.	Pipe Size
D99-A	1/8
D99-B	1/4
D99-C	3/8
D99-D	1/2

REDUCING ELBOW 90°



Part No.	Pipe Size
D99-BA	1/4 x 1/8
D99-CB	3/8 x 1/4
D99-DC	1/2 x 3/8

PIPE ELBOW 90° – Extruded



Part No.	Pipe Size
D100-A	1/8
D100-B	1/4
D100-C	3/8
D100-D	1/2
D100-E	3/4

PIPE ELBOW 90° – Forged



Part No.	Pipe Size
DF100-A	1/8
DF100-B	1/4
DF100-C	3/8
DF100-D	1/2
DF100-E	3/4

PIPE TEE – Extruded



Part No.	Pipe Size
D101-A	1/8
D101-B	1/4
D101-C	3/8
D101-D	1/2
D101-E	3/4

PIPE TEE – Forged



Part No.	Pipe Size
DF101-A	1/8
DF101-B	1/4
DF101-C	3/8
DF101-D	1/2
DF101-E	3/4

MALE PIPE TEE



Part No.	Pipe Size
DM101-A	1/8
DM101-B	1/4
DM101-C	3/8
DM101-D	1/2
DM101-E	3/4

PIPE CROSS – Extruded



Part No.	Pipe Size
D102-A	1/8
D102-B	1/4
D102-C	3/8
D102-D	1/2

PIPE CROSS – Forged



Part No.	Pipe Size
DF102-A	1/8
DF102-B	1/4
DF102-D	1/2

PIPE COUPLING



Part No.	Pipe Size
D103-A	1/8
D103-B	1/4
D103-C	3/8
D103-D	1/2
D103-E	3/4

PIPE UNION



Part No.	Pipe Size
D104-A	1/8
D104-B	1/4
D104-C	3/8
D104-D	1/2
D104-E	3/4

Pipe Fittings - Brass



PIPE ELBOW 45° – Extruded



Part No.	Pipe Size
D105-A	1/8
D105-B	1/4

BRANCH TEE – Extruded Male on Branch



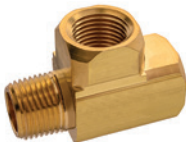
Part No.	Pipe Size
D106-A	1/8
D106-B	1/4
D106-C	3/8

BRANCH TEE – Forged Male on Branch



Part No.	Pipe Size
DF106-D	1/2

STREET TEE – Extruded



Part No.	Pipe Size
D107-A	1/8
D107-B	1/4
D107-C	3/8
D107-D	1/2
D107-E	3/4

STREET TEE – Forged



Part No.	Pipe Size
DF107-C	3/8

PIPE CAP



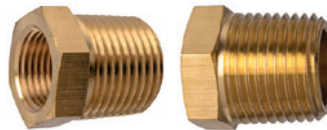
Part No.	Pipe Size
D108-A	1/8
D108-B	1/4
D108-C	3/8
D108-D	1/2
D108-E	3/4

SQUARE HEAD PIPE PLUG



Part No.	Pipe Size
D109-A	1/8
D109-B	1/4
D109-C	3/8
D109-D	1/2
D109-E	3/4
D109-F	1

PIPE BUSHING



Part No.	Pipe Size
D110-BA	1/4 x 1/8
D110-CA	3/8 x 1/8
D110-CB	3/8 x 1/4
D110-DA	1/2 x 1/8
D110-DB	1/2 x 1/4
D110-DC	1/2 x 3/8
D110-EA	3/4 x 1/8
D110-EB	3/4 x 1/4
D110-EC	3/4 x 3/8
D110-ED	3/4 x 1/2
D110-FB	1 x 1/4
D110-FC	1 x 3/8
D110-FD	1 x 1/2
D110-FE	1 x 3/4

FACE BUSHING



Part No.	Pipe Size
DFB110-CB	3/8 x 1/4
DFB110-DC	1/2 x 3/8
DFB110-EC	3/4 x 3/8
DFB110-ED	3/4 x 1/2

PIPE LOCK NUT – Tapered Thread



Part No.	Pipe Size
D111-A	1/8
D111-B	1/4
D111-C	3/8
D111-D	1/2
D111-E	3/4

CLOSE NIPPLE YELLOW BRASS



Part No.	Pipe Size
D112-A	1/8
D112-B	1/4
D112-C	3/8
D112-D	1/2
D112-E	3/4

LONG NIPPLE YELLOW BRASS



Part No.	Pipe Size
D113-A1 1/2	1/8 x 1-1/2
D113-A2	1/8 x 2
D113-A2 1/2	1/8 x 2-1/2
D113-A3	1/8 x 3
D113-B1 1/2	1/4 x 1-1/2
D113-B2	1/4 x 2
D113-B2 1/2	1/4 x 2-1/2
D113-B3	1/4 x 3
D113-C1 1/2	3/8 x 1-1/2
D113-C2	3/8 x 2
D113-C2 1/2	3/8 x 2-1/2
D113-C3	3/8 x 3
D113-D1 1/2	1/2 x 1-1/2
D113-D2	1/2 x 2
D113-D2 1/2	1/2 x 2-1/2

Pipe Fittings - Brass



STREET ELBOW 90° – Extruded



Part No.	Pipe Size
D115-A	1/8
D115-B	1/4
D115-C	3/8
D115-D	1/2
D115-E	3/4

REDUCING STREET ELBOW



Part No.	Pipe Size Fem. Male
D115-BA	1/4 x 1/8

STREET ELBOW 90° – Forged



Part No.	Pipe Size
D116-A	1/8
D116-B	1/4
D116-C	3/8
D116-CD	3/8 F x 1/2 M
D116-D	1/2
D116-DC	1/2 x 3/8
D116-E	3/4

PIPE PLUG Countersunk Hex



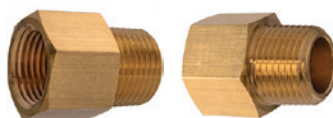
Part No.	Pipe Size
D118-A	1/8
D118-B	1/4
D118-C	3/8
D118-D	1/2
D118-E	3/4

PIPE REDUCING COUPLING



Part No.	Pipe Size
D119-BA	1/4 x 1/8
D119-CA	3/8 x 1/8
D119-CB	3/8 x 1/4
D119-DA	1/2 x 1/8
D119-DB	1/2 x 1/4
D119-DC	1/2 x 3/8
D119-ED	3/4 x 1/2

PIPE ADAPTOR Female to Male



Part No.	Pipe Size
D120-AA	1/8 x 1/8
D120-BB	1/4 x 1/4
D120-CC	3/8 x 3/8
D120-DD	1/2 x 1/2
D120-EC	3/4 x 3/8
D120-ED	3/4 x 1/2

PIPE ADAPTOR Female to Male Reducing



Part No.	Pipe Size Fem. Male
D120-BA	1/4 x 1/8
D120-CA	3/8 x 1/8
D120-CB	3/8 x 1/4
D120-DB	1/2 x 1/4
D120-DC	1/2 x 3/8
D120-ED	3/4 x 1/2

PIPE PLUG Hex Head



Part No.	Pipe Size
D121-A	1/8
D121-B	1/4
D121-C	3/8
D121-D	1/2
D121-E	3/4
D121-F	1

HEX PIPE NIPPLE



Part No.	Pipe Size
D122-A	1/8
D122-B	1/4
D122-C	3/8
D122-D	1/2
D122-E	3/4
D122-F	1

HEX PIPE NIPPLE Reducing



Part No.	Pipe Size
D122-BA	1/4 x 1/8
D122-CA	3/8 x 1/8
D122-CB	3/8 x 1/4
D122-DB	1/2 x 1/4
D122-DC	1/2 x 3/8
D122-ED	3/4 x 1/2

STREET ELBOW 45°



Part No.	Pipe Size
D124-A	1/8
D124-B	1/4
D124-C	3/8
D124-D	1/2
D124-E	3/4

All brass pipe fittings are also available in our industrial threaded pipe fitting line made from cast brass/bronze patterns 125lbs. Standard sizes 1/8" to 4".

See pages 19 to 21.

Pipe Fittings - Cast Brass



Fittings are 125 lbs. cast bronze/brass threaded fittings. These fittings adhere to all standard specifications of the plumbing industry.

ELBOW 90°



Part No.	Pipe Size
DC100-A	1/8
DC100-B	1/4
DC100-C	3/8
DC100-D	1/2
DC100-E	3/4
DC100-F	1
DC100-G	1-1/4

REDUCING ELBOW 90°



Part No.	Pipe Size
DC100-HG	1-1/2 x 1-1/4
DC100-IH	2 x 1-1/2

TEE



Part No.	Pipe Size
DC101-A	1/8
DC101-B	1/4
DC101-C	3/8
DC101-D	1/2
DC101-E	3/4
DC101-F	1
DC101-G	1-1/4
DC101-I	2

REDUCING TEE



Part No.	Pipe Size
DC101-EDE	3/4 x 1/2 x 3/4

CROSS



Part No.	Pipe Size
DC102-E	3/4

COUPLING



Part No.	Pipe Size
DC103-A	1/8
DC103-B	1/4
DC103-C	3/8
DC103-D	1/2
DC103-E	3/4
DC103-F	1
DC103-I	2

UNION



Part No.	Pipe Size
DC104-C	3/8
DC104-D	1/2
DC104-E	3/4
DC104-F	1
DC104-I	2

ELBOW 45°



Part No.	Pipe Size
DC105-A	1/8
DC105-E	3/4
DC105-F	1

CAP



Part No.	Pipe Size
DC108-A	1/8
DC108-B	1/4
DC108-D	1/2
DC108-E	3/4
DC108-H	1-1/2

PLUG SQUARE HEAD CORED



Part No.	Pipe Size
DC109-D	1/2
DC109-F	1
DC109-H	1-1/2

PIPE SIZE	1/8	1/4	3/8	1/2	3/4	1	1-1/4	1-1/2	2	2-1/2	3	4	5	6
CODE	A	B	C	D	E	F	G	H	I	J	K	L	M	N

Pipe Fittings - Cast Brass



PLUG SQUARE HEAD SOLID



Part No.	Pipe Size
DC109S-C	3/8
DC109S-E	3/4
DC109S-F	1

HEX BUSHING



Part No.	Male Pipe Size		Female Pipe Size
DC110-DC	1/2	x	3/8
DC110-EA	3/4	x	1/8
DC110-EB	3/4	x	1/4
DC110-EC	3/4	x	3/8
DC110-ED	3/4	x	1/2
DC110-FB	1	x	1/4
DC110-FE	1	x	3/4
DC110-GE	1-1/4	x	3/4
DC110-GF	1-1/4	x	1
DC110-HD	1-1/2	x	1/2
DC110-HE	1-1/2	x	3/4
DC110-HF	1-1/2	x	1
DC110-HG	1-1/2	x	1-1/4
DC110-IF	2	x	1
DC110-IH	2	x	1-1/2
DC110-KI	3	x	2

LOCKNUT



Part No.	Pipe Size
DC111-F	1

STREET ELBOW 90°



Part No.	Pipe Size
DC116-B	1/4
DC116-C	3/8
DC116-D	1/2
DC116-E	3/4
DC116-F	1
DC116-G	1-1/4
DC116-H	1-1/2

PLUGS COUNTER SUNK

– Square



Part No.	Pipe Size
DC118-F	1
DC118-G	1-1/4

REDUCING COUPLING



Part No.	Pipe Size
DC119-CA	3/8 x 1/8
DC119-DA	1/2 x 1/8
DC119-DB	1/2 x 1/4
DC119-EB	3/4 x 1/4
DC119-ED	3/4 x 1/2
DC119-FE	1 x 3/4
DC119-GF	1-1/4 x 1

STREET ELBOW 45°



Part No.	Pipe Size
DC124-B	1/4
DC124-F	1
DC124-G	1-1/4
DC124-I	2

PIPE SIZE	1/8	1/4	3/8	1/2	3/4	1	1-1/4	1-1/2	2	2-1/2	3	4	5	6
CODE	A	B	C	D	E	F	G	H	I	J	K	L	M	N

Pipe Nipples - Red Brass



CLOSE NIPPLE

Red Brass



Part No.	Pipe Size	Overall Length In.
D112R-A	1/8	3/4
D112R-B	1/4	7/8
D112R-C	3/8	1
D112R-D	1/2	1-1/8
D112R-E	3/4	1-3/8
D112R-F	1	1-1/2
D112R-G	1-1/4	1-5/8
D112R-H	1-1/2	1-3/4
D112R-I	2	2

LONG NIPPLE

Red Brass



Part No.	Pipe Size	Overall Length In.
D113R-A1 1/2	1/8	1-1/2
D113R-A2	1/8	2
D113R-A2 1/2	1/8	2-1/2
D113R-A3	1/8	3
D113R-A3 1/2	1/8	3-1/2
D113R-A4	1/8	4
D113R-A4 1/2	1/8	4-1/2
D113R-A5	1/8	5
D113R-A6	1/8	6
D113R-A7	1/8	7
D113R-A12	1/8	12
D113R-B1 1/2	1/4	1-1/2
D113R-B2	1/4	2
D113R-B2 1/2	1/4	2-1/2
D113R-B3	1/4	3
D113R-B3 1/2	1/4	3-1/2
D113R-B4	1/4	4
D113R-B5	1/4	5
D113R-B6	1/4	6
D113R-B12	1/4	12
D113R-C1 1/2	3/8	1-1/2
D113R-C2	3/8	2
D113R-C2 1/2	3/8	2-1/2
D113R-C3	3/8	3
D113R-C3 1/2	3/8	3-1/2
D113R-C4	3/8	4
D113R-C4 1/2	3/8	4-1/2
D113R-C5	3/8	5
D113R-C6	3/8	6
D113R-C9	3/8	9
D113R-D1 1/2	1/2	1-1/2
D113R-D2	1/2	2
D113R-D2 1/2	1/2	2-1/2
D113R-D3	1/2	3
D113R-D3 1/2	1/2	3-1/2
D113R-D4	1/2	4
D113R-D4 1/2	1/2	4-1/2
D113R-D5	1/2	5
D113R-D5 1/2	1/2	5-1/2
D113R-D6	1/2	6
D113R-D8	1/2	8
D113R-D12	1/2	12
D113R-E1 1/2	3/4	1-1/2
D113R-E2	3/4	2
D113R-E2 1/2	3/4	2-1/2

Part No.	Pipe Size	Overall Length In.
D113R-E3	3/4	3
D113R-E3 1/2	3/4	3-1/2
D113R-E4	3/4	4
D113R-E4 1/2	3/4	4-1/2
D113R-E5	3/4	5
D113R-E5 1/2	3/4	5-1/2
D113R-E6	3/4	6
D113R-E8	3/4	8
D113R-E12	3/4	12
D113R-F2	1	2
D113R-F2 1/2	1	2-1/2
D113R-F3	1	3
D113R-F4	1	4
D113R-F5	1	5
D113R-F6	1	6
D113R-F12	1	12
D113R-G2	1-1/4	2
D113R-G2 1/2	1-1/4	2-1/2
D113R-G3	1-1/4	3
D113R-G4	1-1/4	4
D113R-G4 1/2	1-1/4	4-1/2
D113R-G12	1-1/4	12
D113R-H2	1-1/2	2
D113R-H2 1/2	1-1/2	2-1/2
D113R-H6	1-1/2	6
D113R-I4	2	4

NOTE: Special lengths - can be supplied to order.

PIPE SIZE	1/8	1/4	3/8	1/2	3/4	1	1-1/4	1-1/2	2	2-1/2	3	4	5	6
CODE	A	B	C	D	E	F	G	H	I	J	K	L	M	N

Garden Hose Fittings - Brass



Usage: May be used with Synthetic or Rubber Garden Hose.

Applications: Mostly for Industrial use in Plant Requirements etc. All female garden hose fittings supplied with washers. Female fittings may be knurl or hex pattern.

Mechanical: Hose must be cut squarely to length. Put clamp on hose. Push hose on fitting until it bottoms on body of fitting - tighten clamp.

FLARE CONNECTOR

To 3/4 Female Hose Thread



Part No.	Tube O.D.
D190-6	3/8

FLARE CONNECTOR

To 3/4 Male Hose Thread



Part No.	Tube O.D.
D192-6	3/8
D192-8	1/2

BARB CONNECTOR

To 3/4 Male Hose Thread



Part No.	Hose Size I.D.
D193-6	3/8
D193-8	1/2
D193-10	5/8
D193-12	3/4
D193-16	1

Note: -16 = 1 - 1 1/2 NPSH Male

MALE PIPE CONNECTOR

To 3/4 Female Hose, Swivel

– Round



Part No.	Pipe Size
D194-B	1/4
D194-C	3/8
D194-D	1/2

BARB CONNECTOR

To 3/4 Female Hose, Swivel

– Round



Part No.	Hose Size I.D.
D195-6	3/8
D195-8	1/2
D195-10	5/8
D195-12	3/4
D195-16	1

Note: -16 = 1 - 1 1/2 NPSH Male

MALE PIPE

To 3/4 Male Hose Thread



Part No.	Pipe Size
D196-C	3/8
D196-D	1/2
D196-E	3/4

MALE HOSE

To Male Hose Coupling



Part No.	Garden Hose Thread
D196-W	3/4

FEMALE PIPE

To 3/4 Male Hose



Part No.	Pipe Size
D197-B	1/4
D197-C	3/8
D197-D	1/2
D197-E	3/4

FEMALE PIPE

To 3/4 Female Hose



Part No.	Pipe Size
D198-A	1/8
D198-B	1/4
D198-C	3/8
D198-D	1/2
D198-E	3/4

FEMALE HOSE

To Female Hose Coupling



Part No.	Garden Hose Thread
D198-W	3/4

Garden Hose Fittings - Brass



HOSE CAP NUT



Part No.	Garden Hose Thread
D200-W	3/4

GARDEN HOSE CAP With Chain



Part No.	Garden Hose Thread
D200-WC	3/4

VALVED "Y" HOSE COUPLING Male Hose to Female Hose



Part No.	Garden Hose Thread
D202-WV	3/4

FEMALE HOSE UNION



Part No.	Garden Hose Thread
D203-W	3/4

"Y" HOSE COUPLING Male Hose to Female Hose



Part No.	Garden Hose Thread
D203-Y	3/4

RUBBER GARDEN HOSE COUPLING WASHER



Part No.	For Garden Hose Fitting
D204-12	3/4

All garden hose fittings are
machined from solid brass

Hose Barb Fittings - Brass



Usage: May be used with Synthetic and Natural Rubber Hose.

Applications: Air, Gas, all Fluid Products at low Pressure.

Mechanical: Hose must be cut squarely to length. Put clamp on hose. Push hose on fitting until it bottoms on body of fitting - tighten clamp.

HOSE BARB TEE



Part No.	Size Hose I.D. Pipe
D123-4	1/4 x 1/4 x 1/4
D123-5	5/16 x 5/16 x 5/16
D123-6	3/8 x 3/8 x 3/8
D123-8	1/2 x 1/2 x 1/2

HOSE BARB

To Male Pipe Connector



Part No.	Size Hose I.D. Pipe
D125-2A	1/8 x 1/8
D125-2B	1/8 x 1/4
D125-3A	3/16 x 1/8
D125-3B	3/16 x 1/4
D125-4A	1/4 x 1/8
D125-4B	1/4 x 1/4
D125-4C	1/4 x 3/8
D125-4D	1/4 x 1/2
D125-5A	5/16 x 1/8
D125-5B	5/16 x 1/4
D125-5C	5/16 x 3/8
D125-5D	5/16 x 1/2
D125-6A	3/8 x 1/8
D125-6B	3/8 x 1/4
D125-6C	3/8 x 3/8
D125-6D	3/8 x 1/2
D125-6E	3/8 x 3/4
D125-8B	1/2 x 1/4
D125-8C	1/2 x 3/8
D125-8D	1/2 x 1/2
D125-8E	1/2 x 3/4
D125-10C	5/8 x 3/8
D125-10D	5/8 x 1/2
D125-10E	5/8 x 3/4
D125-12D	3/4 x 1/2
D125-12E	3/4 x 3/4
D125-16E	1 x 3/4
D125-16F	1 x 1

HOSE BARB (SWIVEL)

To Male Pipe Connector



Part No.	Size Hose I.D. Pipe
D125SW-4B	1/4 x 1/4
D125SW-6B	3/8 x 1/4
D125SW-6C	3/8 x 3/8
D125SW-8C	1/2 x 3/8
D125SW-8D	1/2 x 1/2
D125SW-12E	3/4 x 3/4

HOSE BARB

To Female Pipe Connector



Part No.	Size Hose I.D. Pipe
D126-2A	1/8 x 1/8
D126-2B	1/8 x 1/4
D126-3A	3/16 x 1/8
D126-3B	3/16 x 1/4
D126-4A	1/4 x 1/8
D126-4B	1/4 x 1/4
D126-4C	1/4 x 3/8
D126-5A	5/16 x 1/8
D126-5B	5/16 x 1/4
D126-5C	5/16 x 3/8
D126-6A	3/8 x 1/8
D126-6B	3/8 x 1/4
D126-6C	3/8 x 3/8
D126-6D	3/8 x 1/2
D126-8B	1/2 x 1/4
D126-8C	1/2 x 3/8
D126-8D	1/2 x 1/2
D126-12E	3/4 x 3/4
D126-16E	1 x 3/4

HOSE BARB SPLICER



Part No.	Size Hose I.D.
D129-3	3/16
D129-4	1/4
D129-5	5/16
D129-6	3/8
D129-8	1/2
D129-10	5/8
D129-12	3/4

HOSE BARB COUPLER

Flat Seat with Gasket



Part No.	Size Hose I.D. Pipe
D130-4A	1/4 x 1/8
D130-4B	1/4 x 1/4
D130-5B	5/16 x 1/4
D130-6B	3/8 x 1/4
D130-6C	3/8 x 3/8
D130-8D	1/2 x 1/2

Hose Barb Fittings - Brass



HOSE BARB COUPLER

To Female Straight Pipe

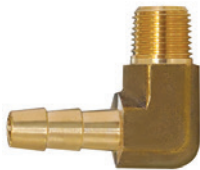
Used with D134 - Series



Part No.	Size Hose I.D. Pipe
D131-3A	3/16 x 1/8
D131-3B	3/16 x 1/4
D131-4A	1/4 x 1/8
D131-4B	1/4 x 1/4
D131-4C	1/4 x 3/8
D131-5B	5/16 x 1/4
D131-6B	3/8 x 1/4
D131-6C	3/8 x 3/8
D131-6D	3/8 x 1/2
D131-8D	1/2 x 1/2

HOSE BARB ELBOW 90°

To Male Pipe



Part No.	Size Hose I.D. Pipe
D139-4A	1/4 x 1/8
D139-4B	1/4 x 1/4
D139-4C	1/4 x 3/8
D139-5A	5/16 x 1/8
D139-5B	5/16 x 1/4
D139-5C	5/16 x 3/8
D139-6A	3/8 x 1/8
D139-6B	3/8 x 1/4
D139-6C	3/8 x 3/8
D139-6D	3/8 x 1/2
D139-8B	1/2 x 1/4
D139-8C	1/2 x 3/8
D139-8D	1/2 x 1/2
D139-10C	5/8 x 3/8
D139-10D	5/8 x 1/2
D139-12D	3/4 x 1/2

BEADED HOSE BARB ELBOW 90°

To Male Pipe



Part No.	Size Hose I.D. Pipe
D139B-10C	5/8 x 3/8
D139B-10D	5/8 x 1/2
D139B-12D	3/4 x 1/2

HOSE BARB ELBOW 45°

To Male Pipe



Part No.	Size Hose I.D. Pipe
D140-4A	1/4 x 1/8
D140-4B	1/4 x 1/4
D140-5A	5/16 x 1/8
D140-5B	5/16 x 1/4
D140-6A	3/8 x 1/8
D140-6B	3/8 x 1/4
D140-6C	3/8 x 3/8
D140-8B	1/2 x 1/4

BEADED HOSE BARB

To Male Pipe



Part No.	Size Hose I.D. Pipe
D143-6C	3/8 x 3/8
D143-8B	1/2 x 1/4
D143-8C	1/2 x 3/8
D143-10C	5/8 x 3/8
D143-10D	5/8 x 1/2
D143-12D	3/4 x 1/2

INVERTED FLARE HOSE BARB



Part No.	Size Hose I.D. Inv. Fl.
D2200-4	1/4 x 1/4
D2200-6	3/8 x 1/4

Welding Hose Fittings - Brass



Mechanical: Normally used with crimped-on ferrules.

HOSE BARB

To Welding Standard 9/16-18 Thread
Right hand Thread
Swivel (2 Piece)



Part No.	Size Hose I.D.
D132-3R	3/16
D132-4R	1/4
D132-5R	5/16
D132-6R	3/8

HOSE BARB

To Welding Standard 9/16-18 Thread
Left Hand Thread - Swivel (2 Piece)



Part No.	Size Hose I.D.
D133-3L	3/16
D133-4L	1/4
D133-5L	5/16
D133-6L	3/8

STRAIGHT BALL SEAT MALE PIPE CONNECTOR

To Male Pipe Tapered Thread



Part No.	Pipe Size Straight Tapered
D134-AA	1/8 x 1/8
D134-BA	1/4 x 1/8
D134-BB	1/4 x 1/4
D134-CB	3/8 x 1/4
D134-CC	3/8 x 3/8
D134-DC	1/2 x 3/8
D134-DD	1/2 x 1/2
D134-EE	3/4 x 3/4

STANDARD WELDING CONNECTOR

9/16-18 Right Hand to Male Pipe
Tapered Thread



Part No.	Pipe Size
D135-RB	1/4
D135-RC	3/8

STANDARD WELDING CONNECTOR

9/16-18 Left Hand to Male Pipe
Tapered Thread



Part No.	Pipe Size
D135-LA	1/8
D135-LB	1/4
D135-LC	3/8

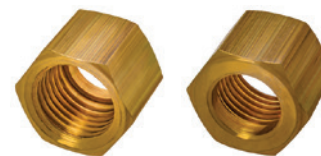
WELDING COUPLING

Standard 9/16-18 Both Ends



Part No.	Size
D136-R	9/16-18 Right Hand
D136-L	9/16-18 Left Hand

STANDARD WELDING NUTS



Part No.	Size
D137-R (Oxygen)	9/16-18 Right Hand



Part No.	Size
D137-L (Acetylene)	9/16-18 Left Hand

HOSE BARB

For Use with D137 Nuts



Part No.	Size Hose I.D.
D138-3	3/16
D138-4	1/4
D138-5	5/16
D138-6	3/8

Propane Fittings - Brass



CYLINDER ADAPTOR



Part No.	Description
D1985	1-20 Male Cylinder Thread x 9/16-18 LH Male

MANIFOLD CHECK TEE



Part No.	Inlets	Outlet
D2000	1/4 Inv. Flare	1/4 Male Pipe

POL TEE BLOCKS



Part No.	Description
D2001-CH	Hardnose, X Flow
D2001-H	Hardnose, Full Flow
D2001-S	Softnose, Full Flow
D2001-SX	Softnose, X Flow

POL NUT



Part No.	Size
D2002-B	7/8 HEX

POL TAILPIECE ASSEMBLY (1/4 MNPT)



Part No.	Description
D2002	Softnose, Full Flow
D2002-H	Hardnose, Full Flow
DB2002-H	Body Only

POL TAILPIECE ASSEMBLY (1/4 MNPT) - Excess Flow



Part No.	Description
D2003-T	Softnose

FEMALE POL CAP



Part No.	Description
D2004	FPOL

MALE POL X MALE SAE ADAPTOR



Part No.	Description
D2005-6	Softnose, 3/8 MSAE
D2005-8	Softnose, 1/2 MSAE
D2005-10	Softnose, 5/8 MSAE
D2005-6H	Hardnose, 3/8 MSAE
D2005-8H	Hardnose, 1/2 MSAE
D2005-10H	Hardnose, 5/8 MSAE

MALE POL X FEMALE NPT ADAPTOR



Part No.	Description
D2008-B	Softnose, 1/4 FNPT

MALE POL PLUG



Part No.	Description
D2010-H	Hardnose, MPOL

FEMALE POL X MALE NPT ADAPTOR



Part No.	MNPT
D2011-B	1/4
D2011-D	1/2
D2011-E	3/4

Propane Fittings - Brass



MALE POL X MALE NPT ADAPTOR



Part No.	Description
D2014-B	Softnose, 1/4 MNPT
D2014-CH	Hardnose, 3/8 MNPT
D2014-DH	Hardnose, 1/2 MNPT

FEMALE POL X FEMALE NPT ADAPTOR



Part No.	FNPT
D2016-B	1/4
D2016-D	1/2

POL TAILPIECE ASSEMBLY With O-Ring - Full Flow



Part No.	Description
D2018-L	9/16-18 L.H.

POL TAILPIECE ASSEMBLY With O-Ring - Excess Flow C.G.A. Approved



Part No.	Thread Size
D2019-L	9/16-18 L.H.

POL PLUGS (PLASTIC)



- Includes Plastic Strap (Installed)
- Customizing available
- Customer to supply artwork

Part No.
D2030

HOSE BARB X POL



Part No.	Description
D2201-4	1/4 Hose ID

HOSE BARB X PRIMUS



Part No.	Description
D2202-4SWF	1/4 x Female Primus, Swivel

MOTOR FUEL ADAPTOR



Part No.	Description
D901H	FPOL x 1 3/4 FACME

POL "O" RING



Part No.
D110

PLASTIC HAND WHEEL



Part No.	Colour
DHAND WHEEL	Black

L-POST



Part No.	Description
D8815	Soft Nose POL x 1"-20 Male (4-1/4" long)

For full line of propane equipment, accessories and CSA hose assemblies please refer to Dominion Liquefied Petroleum Gas Catalogue (CAT900201).

Sure-Barb Fittings for Polyethylene Tubing - Brass

Usage: Used with Polyethylene Tubing.

Applications: For Instrumentation, Air and Water at Low Pressures.

Note: All dimensions refer to tube OD - for tube ID dimensions see chart

SURE-BARB COUPLING

Tube to Tube



Part No.	Tube O.D.
D462-5/32	5/32
D462-6	3/8
D462-6-4	3/8 x 1/4
D462-8-6	1/2 x 3/8

SURE-BARB TEE

Tube Three Ends



Part No.	Tube O.D.
D464-5/32	5/32
D464-4	1/4
D464-6	3/8
D464-8	1/2

SURE-BARB ELBOW 90°

Tube to Tube



Part No.	Tube O.D.
D465-4	1/4
D465-6	3/8

SURE-BARB CONNECTOR

Tube to Female Pipe



Part No.	Size Tube O.D. Pipe
D466-4A	1/4 x 1/8
D466-6A	3/8 x 1/8
D466-6B	3/8 x 1/4

SURE-BARB CONNECTOR

Tube to Male Pipe



Part No.	Size Tube O.D. Pipe
D468-4-1	1/4 x 1/16
D468-4A	1/4 x 1/8
D468-4B	1/4 x 1/4
D468-6A	3/8 x 1/8
D468-6B	3/8 x 1/4

SURE-BARB ELBOW 90°

Tube to Male Pipe



Part No.	Size Tube O.D. Pipe
D469-4A	1/4 x 1/8
D469-4B	1/4 x 1/4
D469-6B	3/8 x 1/4

SURE-BARB ELBOW 90°

Tube to Female Pipe



Part No.	Size Tube O.D. Pipe
D470-6B	3/8 x 1/4

SURE-BARB PLUG



Part No.	Tube O.D.
D473-4	1/4
D473-6	3/8

SURE-BARB BULK HEAD

Compression to Plastic Tube Union



Part No.	Tube O.D.
D477-4	1/4
D477-6	3/8

SURE-BARB COMPRESSION CONNECTOR

Brass Sleeve



Part No.	Tube O.D.
D497-4	1/4P x 1/4C

SURE-BARB BULK HEAD UNION



Part No.	Tube O.D.
D498-4	1/4

Push-On Low Pressure Hose End Fittings



Usage: Fittings may be used on low pressure applications with our D361-Hose.

Applications: Ideal for low pressure applications - oil, air, gas and lubrication lines.

Mechanical: Hose must be cut square and smooth. Insert fitting into hose over first barb, put end of fitting against a solid surface. Push with a steady force until hose is covered by plastic protector.

PUSH-ON HOSE ENDS

With Female Pipe



Part No.	Size
	Hose I.D. Pipe
D361-4A	1/4 x 1/8
D361-4B	1/4 x 1/4
D361-6B	3/8 x 1/4
D361-6C	3/8 x 3/8
D361-8C	1/2 x 3/8
D361-8D	1/2 x 1/2
D361-12E	3/4 x 3/4

PUSH-ON HOSE ENDS

With Male Pipe



Part No.	Size
	Hose I.D. Pipe
D362-4A	1/4 x 1/8
D362-4B	1/4 x 1/4
D362-4C	1/4 x 3/8
D362-5A	5/16 x 1/8
D362-5B	5/16 x 1/4
D362-6A	3/8 x 1/8
D362-6B	3/8 x 1/4
D362-6C	3/8 x 3/8
D362-6D	3/8 x 1/2
D362-8B	1/2 x 1/4
D362-8C	1/2 x 3/8
D362-8D	1/2 x 1/2
D362-8E	1/2 x 3/4
D362-10D	5/8 x 1/2
D362-10E	5/8 x 3/4
D362-12D	3/4 x 1/2
D362-12E	3/4 x 3/4

PUSH-ON HOSE ENDS

With Male SAE Flare



Part No.	Size
	Hose I.D. Tube O.D.
D363-44	1/4 x 1/4
D363-45	1/4 x 5/16
D363-66	3/8 x 3/8

PUSH-ON HOSE ENDS

With Female SAE 45° Flare Swivel



Part No.	Size
	Hose I.D. Tube O.D.
D364-66	3/8 x 3/8
D364-810	1/2 x 5/8
D364-1212	3/4 x 3/4

PUSH-ON HOSE ENDS

With Female JIC 37° Flare Swivel



Part No.	Size
	Hose I.D. Tube O.D.
D365-65	3/8 x 5/16
D365-66	3/8 x 3/8
D365-1212	3/4 x 3/4

PUSH-ON HOSE ENDS

With Female Inverted Flare



Part No.	Size
	Hose I.D. Tube O.D.
D366-44	1/4 x 1/4
D366-45	1/4 x 5/16
D366-66	3/8 x 3/8
D366-88	1/2 x 1/2

PUSH-ON HOSE ENDS

With Male Inverted Flare Swivel



Part No.	Size
	Hose I.D. Tube O.D.
D367-44	1/4 x 1/4
D367-45	1/4 x 5/16
D367-65	3/8 x 5/16
D367-66	3/8 x 3/8

PUSH-ON HOSE ENDS



Part No.	Size	
	Hose I.D.	Tube O.D.
D368-44	1/4	1/4
D368-66	3/8	3/8
D368-88	1/2	1/2

PUSH-ON MALE PIPE ELBOW 90°



Part No.	Hose I.D.		Male Pipe
D369-4A	1/4		1/8
D369-6A	3/8		1/8

PUSH-ON HOSE ENDS With 37° Flare



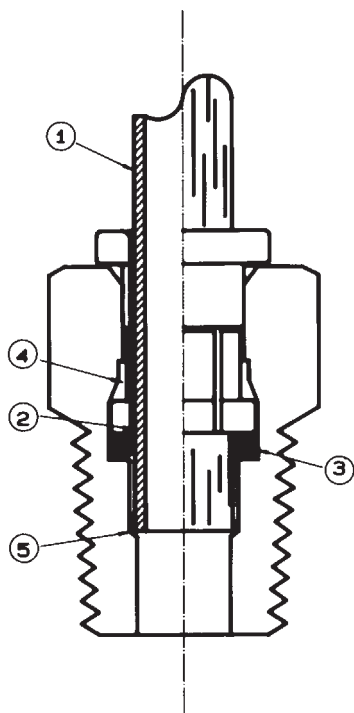
Part No.	Size	
	Hose I.D.	Tube O.D.
D371-44	1/4	1/4
D371-46	1/4	3/8
D371-66	3/8	3/8
D371-88	1/2	1/2

PUSH-ON HOSE MENDER



Part No.	Hose I.D.
D379-44	1/4
D379-55	5/16
D379-66	3/8
D379-88	1/2
D379-1010	5/8
D379-1212	3/4

Push-to-Connect Fittings - Brass

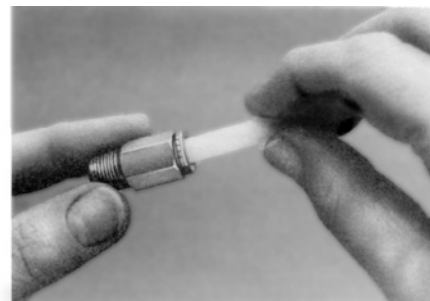


When tubing (1) is inserted into the fitting, it first passes through the gripping teeth (2). Just beyond the gripping teeth is the o-ring (3) which provides the leak proof seal against the O.D. of the tube. The gripping teeth grab the tube, which expands the insert. Pulling back on the tube only tightens the grip as the insert moves onto the camming surface (4). Pressure through the tube also serves to tighten the grip. The tube bottoms against a positive tube stop (5) in a cavity providing tube support to prevent leakage.

For use with polyethylene, nylon, polybutylene, and soft metal tubing.



Easy insertion Push tubing in until it bottoms on tube stop.



Easy release Hold down insert and pull out tubing.

ENGINEERING AND DESIGN FEATURES

- **QUICK CONNECT**, simply push tubing in, no tools. Saves up to 75% of assembly time of standard compression fittings.
- **QUICK DISCONNECT**, hold two fingers on insert and pull tubing out, no tools required.
- **REUSABLE**, connect and disconnect numerous times.
- **FULL FLOW DESIGN**, provides up to 60% more flow area than conventional fittings with internal tube supports.
- **POSITIVE SEAL**, no leaks. After tubing is inserted, seal is made.
- **VERSATILE**, Buna-N "O" rings standard. Popular sizes stocked with Viton "O" rings.
- **SECURE TUBE RETENTION**, Pulling on tubing only serves to tighten the connection.
- **SELF CONTAINED ASSEMBLY**, brass body and insert.
- **FULL LINE** of styles and sizes.
- **BRASS CONSTRUCTION**. Elbows and tees are forged brass.
- **CHOICE** of convenient swivel or economical stationary elbows and tees.
- **STRAIGHT CONNECTORS** have interior hex for Allen key tightening where space is limited... no need to use a wrench.
- **METRIC SIZES AVAILABLE**: Metric tube sizes from 2mm through 12mm in both standard NPT and metric pipe sizes are available on a special order basis.
- **OPTIONS AVAILABLE**: Other materials of "O" rings. Chrome or nickel plating.
- **PIPE THREAD**: NPTF with Teflon based sealant pre-applied.

Push-to-Connect Fittings - Brass

PLUG (PLASTIC)



Part No.	Tube O.D.
D7058-2	1/8
D7058-4	1/4
D7058-6	3/8
D7058-8	1/2

TUBE UNION



Part No.	Tube O.D.
D7062-2	1/8
D7062-5/32	5/32
D7062-4	1/4
D7062-6	3/8
D7062-8	1/2

UNION TEE



Part No.	Tube O.D.
D7064-2	1/8
D7064-4	1/4
D7064-6	3/8
D7064-8	1/2

UNION ELBOW 90°



Part No.	Tube O.D.
D7065-2	1/8
D7065-4	1/4
D7065-6	3/8
D7065-8	1/2

FEMALE CONNECTOR



Part No.	Tube O.D.	Fem. Pipe
D7066-4A	1/4	1/8
D7066-4B	1/4	1/4
D7066-6B	3/8	1/4

MALE CONNECTOR



Part No.	Tube O.D.	Male Pipe
D7068-2A	1/8	1/8
D7068-5/32A	5/32	1/8
D7068-5/32B	5/32	1/4
D7068-3A	3/16	1/8
D7068-4-10-32	1/4	10-32*
D7068-4A	1/4	1/8
D7068-4B	1/4	1/4
D7068-4C	1/4	3/8
D7068-6A	3/8	1/8
D7068-6B	3/8	1/4
D7068-6C	3/8	3/8
D7068-6D	3/8	1/2
D7068-8B	1/2	1/4
D7068-8C	1/2	3/8
D7068-8D	1/2	1/2

* Furnished with gasket

MALE ELBOW 90°



Part No.	Tube O.D.	Male Pipe
D7069-2A	1/8	1/8
D7069-5/32A	5/32	1/8
D7069-3A	3/16	1/8
D7069-4A	1/4	1/8
D7069-4B	1/4	1/4
D7069-6A	3/8	1/8
D7069-6B	3/8	1/4
D7069-6C	3/8	3/8
D7069-8C	1/2	3/8

SWIVEL MALE ELBOW 90°



Part No.	Tube O.D.	Male Pipe
D7069S-2A	1/8	1/8
D7069S-5/32A	5/32	1/8
D7069S-5/32B	5/32	1/4
D7069S-4A	1/4	1/8
D7069S-4B	1/4	1/4
D7069S-4C	1/4	3/8
D7069S-6A	3/8	1/8
D7069S-6B	3/8	1/4
D7069S-6C	3/8	3/8
D7069S-6D	3/8	1/2
D7069S-8C	1/2	3/8
D7069S-8D	1/2	1/2

FEMALE ELBOW 90°



Part No.	Tube O.D.	Pipe Size
D7070-4A	1/4	1/8
D7070-6B	3/8	1/4

Push-to-Connect Fittings - Brass

MALE RUN TEE



Part No.	Tube O.D.	Male Pipe
D7071-6B	3/8	1/4

SWIVEL MALE RUN TEE



Part No.	Tube O.D.	Male Pipe
D7071S-4A	1/4	1/8
D7071S-4B	1/4	1/4
D7071S-6B	3/8	1/4
D7071S-6C	3/8	3/8

MALE BRANCH TEE



Part No.	Tube O.D.	Male Pipe
D7072-4B	1/4	1/4
D7072-6A	3/8	1/8
D7072-6C	3/8	3/8

SWIVEL MALE BRANCH TEE



Part No.	Tube O.D.	Male Pipe
D7072S-2A	1/8	1/8
D7072S-4A	1/4	1/8
D7072S-4B	1/4	1/4
D7072S-6B	3/8	1/4
D7072S-6C	3/8	3/8
D7072S-8C	1/2	3/8

BULKHEAD UNION



Part No.	Tube O.D.
D7077-4	1/4

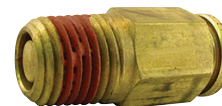
FEMALE BULKHEAD UNION



Part No.	Tube O.D.	Fem. Pipe
D7086-4A	1/4	1/8

QUICK DISCONNECT

When tube is disconnected, flow shuts off automatically



Part No.	Tube O.D.	Male Pipe
D7092-4B	1/4	1/4

Tube Fittings - Brass for Plastic Tubing



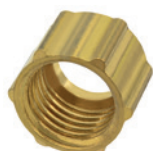
These brass tube fittings for plastic tubing are interchangeable with Poly-Flo® and Poly-Tite® Fittings.

SLEEVE (PLASTIC)



Part No. O.D.	Tube Size
D60P-4	1/4
D60P-5	5/16
D60P-6	3/8
D60P-8	1/2

NUT ONLY



Part No.	Tube Size O.D.
D261P-4	1/4

TUBE UNION



Part No.	Tube Size O.D.
D62P-3	3/16
D62P-4	1/4
D62P-5	5/16
D62P-6	3/8
D62P-8	1/2

REDUCING UNION



Part No.	Tube Size O.D.
D62P-6-4	3/8 - 1/4

UNION TUBE TO COMPRESSION



Part No.	Tube Size O.D.
D62PC-4	1/4
D62PC-6	3/8

UNION TEE



Part No.	Tube Size O.D.
D64P-4	1/4
D64P-6	3/8
D64P-8	1/2

FEMALE CONNECTOR



Part No.	Size Tube O.D.	Pipe
D66P-4A	1/4	1/8
D66P-4B	1/4	1/4
D66P-6B	3/8	1/4
D66P-8C	1/2	3/8

MALE CONNECTOR



Part No.	Size Tube O.D.	Pipe
D68P-2A	1/8	1/8
D68P-4A	1/4	1/8
D68P-4B	1/4	1/4
D68P-4C	1/4	3/8
D68P-5A	5/16	1/8
D68P-5B	5/16	1/4
D68P-6A	3/8	1/8
D68P-6B	3/8	1/4
D68P-6C	3/8	3/8
D68P-8C	1/2	3/8

MALE ELBOW 90°



Part No.	Size Tube O.D.	Pipe
D69P-4A	1/4	1/8
D69P-4B	1/4	1/4
D69P-4C	1/4	3/8
D69P-5A	5/16	1/8
D69P-6A	3/8	1/8
D69P-6B	3/8	1/4
D69P-6C	3/8	3/8
D69P-8C	1/2	3/8

FEMALE ELBOW 90°



Part No.	Size Tube O.D.	Pipe
D70P-4A	1/4	1/8
D70P-6B	3/8	1/4

Tube Fittings - Brass for Plastic Tubing



MALE RUN TEE



Part No.	Tube O.D. 1	Size Pipe 2
D71P-4A	1/4	1/8

MALE BRANCH TEE



Part No.	Tube O.D. 2	Size Pipe 1
D72P-4A	1/4	1/8
D72P-6B	3/8	1/4
D72P-8C	1/2	3/8

BULKHEAD UNION



Part No.	Tube Size O.D.
D77P-6	3/8

Re-Usable Hose Fittings - Brass

These Re-Usable Fittings are of heavy duty construction and may be used over and over. These fittings are used when a more durable hose connection is required or when a clamped or crimped connection is impractical. May be used with either plastic or rubber hose.

Mechanical: Hose I.D. and Hose O.D. must conform to the sizes listed. Slip and twist ferrule onto end of hose which has been trimmed square. No skiving necessary. Lightly lubricate fitting before inserting into ferrule. Tighten fitting into ferrule.

THREADED RE-USABLE HOSE FERRULE



Part No.	Hose O.D.	Hose I.D.
D750-8-4	1/2	1/4
D750-9-4	9/16	1/4
D750-9-5	9/16	5/16
D750-10-4	5/8	1/4
D750-10-5	5/8	5/16
D750-10-6	5/8	3/8
D750-11-6	11/16	3/8
D750-12-6	3/4	3/8
D750-14-8	7/8	1/2

THREADED RE-USABLE HOSE STEM

With Male Pipe Thread

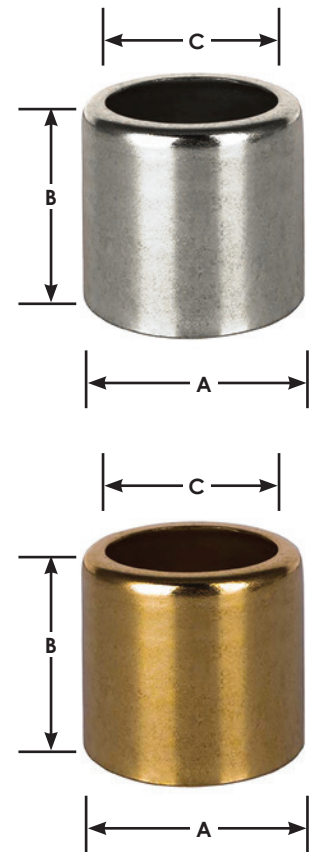


Part No.	Size Hose I.D. Pipe
D751-4B	1/4 x 1/4
D751-5B	5/16 x 1/4
D751-6B	3/8 x 1/4
D751-6C	3/8 x 3/8
D751-8B	1/2 x 1/4
D751-8C	1/2 x 3/8
D751-8D	1/2 x 1/2

Hose Ferrules Standard -Brass and Aluminum



BRASS		ALUMINUM			
Ferrule Number	Ferrule Number	Metal Thickness	"A" Inside Diameter	"B" Ferrule Length	"C" Hole Size
DFBL-400		0.025	0.400	0.718	0.265
DFBL-425		0.025	0.425	0.718	0.265
DFBL-450		0.025	0.450	0.718	0.328
DFBL-475		0.025	0.475	0.718	0.328
DFBL-500		0.025	0.500	0.718	0.328
DFBL-525		0.025	0.525	0.718	0.406
DFBL-550	DFAL-550	0.025	0.550	0.718	0.406
DFBL-575		0.025	0.575	0.968	0.406
DFBL-600		0.025	0.600	0.968	0.453
DFBL-625		0.025	0.625	0.968	0.453
DFBL-650		0.025	0.650	0.968	0.453
DFBL-675	DFAL-675	0.025	0.675	0.968	0.500
DFBL-700		0.025	0.700	0.968	0.500
DFBL-725		0.025	0.725	0.968	0.500
DFBL-750		0.025	0.750	0.968	0.500
DFBL-775		0.025	0.775	0.968	0.593
DFBL-800		0.025	0.800	0.968	0.593
DFBL-825		0.025	0.825	0.968	0.687
DFBL-850		0.025	0.850	0.968	0.687
DFBL-875		0.025	0.875	0.968	0.750
DFBL-900		0.025	0.900	0.968	0.750
DFBL-925		0.025	0.925	0.968	0.750
DFBL-950		0.025	0.950	0.968	0.750
DFBL-975		0.040	0.975	0.968	0.875
DFBL-1000		0.040	1.000	0.968	0.875
DFBL-1025		0.040	1.025	0.968	0.875
DFBL-1050		0.040	1.050	0.968	0.875
DFBL-1075		0.040	1.075	0.968	0.875
DFBL-1100		0.040	1.100	0.968	0.875
DFBL-1125		0.040	1.125	0.968	0.875
DFBL-1150		0.040	1.150	0.968	0.875
DFBL-1175		0.040	1.175	0.968	0.875
DFBL-1200		0.040	1.200	0.968	1.000
DFBL-1225		0.040	1.225	0.968	1.000
DFBL-1250		0.040	1.250	0.968	1.000
DFBL-1275		0.040	1.275	0.968	0.875



NOTE: Ferrules can be supplied in Steel, Annealed and Zinc Plated to special order.
Inside diameter of Ferrule should be equated with outside diameter of Hose being used.

CARDED FITTINGS

Part No.	Qty/Card Contents	Description
911-012	4 x D60-4	Compression Sleeve
911-013	4 x D60-5	Compression Sleeve
911-014	4 x D60-6	Compression Sleeve
911-015	4 x D60-8	Compression Sleeve
911-022	4 x D61-4	Compression Nut
911-023	4 x D61-5	Compression Nut
911-024	4 x D61-6	Compression Nut
911-025	4 x D61-8	Compression Nut
911-042	1 x D62-4	Compression Union
911-043	1 x D62-5	Compression Union
911-044	1 x D62-6	Compression Union
911-045	4 x D62-8	Compression Union
911-064	1 x D64-6	Compression Tee
911-112	2 x D68-4A	Compression Male Adaptor
911-116	2 x D68-6B	Compression Male Adaptor
911-117	1 x D68-6C	Compression Male Adaptor
911-119	1 x D68-8C	Compression Male Adaptor
911-132	2 x D69-4A	Compression 90° Elbow
911-136	1 x D69-6B	Compression 90° Elbow
911-137	1 x D69-6C	Compression 90° Elbow
911-354	2 x D41S-6	Flare Nut
911-355	2 x D41S-8	Flare Nut
911-364	2 x D42-6	Flare Union
911-394	1 x D44-8	Flare Tee
911-484	2 x D48-6B	Flare Male Adaptor
911-485	2 x D48-6C	Flare Male Adaptor
911-491	1 x D48-8C	Flare Male Adaptor
911-514	1 x D49-6B	Flare 90° Elbow
911-515	1 x D49-6C	Flare 90° Elbow
911-521	1 x D49-8C	Flare 90° Elbow
911-672	4 x DS141-3	Inverted Flare Nut
911-673	4 x DS141-4	Inverted Flare Nut
911-674	4 x DS141-5	Inverted Flare Nut
911-675	4 x DS141-6	Inverted Flare Nut
911-682	2 x D142-3	Inverted Flare Union
911-683	2 x D142-4	Inverted Flare Union
911-684	2 x D142-5	Inverted Flare Union
911-693	2 x D148-4A	Inverted Flare Male Adaptor
911-696	2 x D148-5A	Inverted Flare Male Adaptor
911-699	2 x D148-6A	Inverted Flare Male Adaptor
911-713	2 x D149-4A	Inverted Flare Male 90° Elbow
911-716	2 x D149-5A	Inverted Flare Male 90° Elbow
911-719	2 x D149-6B	Inverted Flare Male 90° Elbow
911-805	2 x D103-A	Pipe Coupling
911-806	1 x D103-B	Pipe Coupling
911-824	2 x D109-A	Square Head Pipe Plug
911-825	2 x D109-B	Square Head Pipe Plug
911-826	2 x D109-C	Square Head Pipe Plug
911-832	2 x D110-BA	Pipe Bushing
911-834	2 x D110-CB	Pipe Bushing



Carded Program



CARDED FITTINGS

Part No.	Qty/Card Contents	Description
911-855	2 x D112-A	Close Pipe Nipple
911-856	2 x D112-B	Close Pipe Nipple
911-861	2 x D113-A1-1/2	Long Pipe Nipple
911-866	1 x D113-B1-1/2	Long Pipe Nipple
911-867	1 x D113-B2	Long Pipe Nipple
911-881	1 x D115-A	Pipe 90° Street Elbow
911-882	1 x D115-B	Pipe 90° Street Elbow
911-901	2 x D119-BA	Pipe Reducing Coupling
911-915	2 x D120-BA	Pipe FPT x MPT Adaptor
911-921	2 x D121-A	Hex Head Pipe Plug
911-922	2 x D121-B	Hex Head Pipe Plug
911-931	2 x D122-A	Hex Nipple
911-932	2 x D122-B	Hex Nipple
912-011	1 x D196-W	Garden Hose Male Coupling
912-014	1 x D196-D	Garden Hose Male Adaptor
912-015	1 x D196-E	Garden Hose Male Adaptor
912-066	1 x D195-8	Garden Hose Fem. Swivel Barb Conn.
912-068	1 x D195-10	Garden Hose Fem. Swivel Barb Conn
912-079	1 x D203-W	Garden Hose Fem. Swivel Coupling
912-106	2 x D125-4A	Hose Barb Male Adaptor
912-107	2 x D125-4B	Hose Barb Male Adaptor
912-114	2 x D125-6B	Hose Barb Male Adaptor
912-115	2 x D125-6C	Hose Barb Male Adaptor
912-544	2 x D40-B	Drain Cock
913-026	1 x D261	Drum Faucet
913-610	5 x 904-610	Grease Fitting
913-627	5 x 904-627	Grease Fitting
913-641	5 x 904-641	Grease Fitting
913-701	5 x 904-701	Grease Fitting
913-745	5 x 904-745	Grease Fitting
913-790	5 x 904-790	Grease Fitting
913-901	2 x 904-904	Plastic Vacuum Fitting
913-902	2 x 904-902	Plastic Vacuum Fitting
913-903	2 x 904-903	Plastic Vacuum Fitting
913-904	2 x 904-904	Plastic Vacuum Fitting
913-905	2 x 904-905	Plastic Vacuum Fitting
913-912	2 x 904-912	Plastic Vacuum Fitting
913-913	2 x 904-913	Plastic Vacuum Fitting
913-922	2 x 904-922	Plastic Vacuum Fitting
913-923	2 x 904-923	Plastic Vacuum Fitting
913-924	2 x 904-924	Plastic Vacuum Fitting
913-925	2 x 904-925	Plastic Vacuum Fitting
913-926	2 x 904-926	Plastic Vacuum Fitting
913-933	1 x 904-933	Plastic Vacuum Fitting
913-938	1 x 904-938	Plastic Vacuum Fitting
913-939	1 x 904-939	Plastic Vacuum Fitting
913-960	1 x 904-960	Plastic Vacuum Fitting
913-975	1 x 904-975	Plastic Vacuum Fitting
913-980	6	Assorted Vacuum Caps
913-985	1 x 904-985	Valve Grommet



Air Brake Fittings for Copper Tubing



Applications: Used in air brake systems where the use of copper tubing is specified. Manufactured to Department of Transport (D.O.T.) Specifications.

Mechanical: Fitting easily assembled (3 piece). Slip nut on tube first, then sleeve. Bottom tube on inside of fitting body. Tighten nut and sleeve. Vibration control is good.

Note: Thread dimension on all 3/8" O.D. tube size air brake fittings is 17/32-24.

AIR BRAKE UNION

Tube to Tube



Part No.	Tube Size
DAB62-4	1/4
DAB62-8	1/2
DAB62-10	5/8

Air Brake Fittings for Nylon Tubing



Applications: Used in air brake systems where the use of nylon tubing our (DNT-series) is specified. Manufactured to Department of Transport (D.O.T.) Specifications. Meets specifications of SAE J844 Automotive Tube Fitting Standards.

Mechanical: Fitting easily assembled (3 piece). Slip nut on tube first, then sleeve. Push tube over insert, bottom tube on inside of fitting body. Tighten nut and sleeve. Vibration control is good.

Note: Thread dimension on all 3/8" O.D. tube size air brake fittings is 17/32-24.

SLEEVE



Part No.	Tube Size
D1460-4	1/4
D1460-6	3/8
D1460-8	1/2
D1460-10	5/8
D1460-12	3/4

NUT



Part No.	Tube Size
D1461-4	1/4
D1461-6	3/8
D1461-8	1/2
D1461-10	5/8
D1461-12	3/4

UNION

Tube to Tube



Part No.	Tube Size
D1462-4	1/4
D1462-6	3/8
D1462-8	1/2
D1462-10	5/8
D1462-12	3/4

UNION TEE

Tube All Ends



Part No.	Tube Size
D1464-4	1/4
D1464-6	3/8
D1464-8	1/2
D1464-10	5/8

UNION ELBOW 90°

Tube to Tube



Part No.	Tube Size
D1465-4	1/4
D1465-6	3/8
D1465-8	1/2
D1465-10	5/8

FEMALE CONNECTOR

Tube to Female Pipe



Part No.	Tube Size	Female Pipe Size
D1466-4A	1/4	1/8
D1466-4B	1/4	1/4
D1466-6A	3/8	1/8
D1466-6B	3/8	1/4
D1466-6C	3/8	3/8
D1466-8C	1/2	3/8
D1466-8D	1/2	1/2
D1466-10C	5/8	3/8
D1466-10D	5/8	1/2
D1466-12D	3/4	1/2

MALE CONNECTOR

Tube to Male Pipe



Part No.	Tube Size	Male Pipe Size
D1468-4X1	1/4	1/16
D1468-4A	1/4	1/8
D1468-4B	1/4	1/4
D1468-4C	1/4	3/8
D1468-6A	3/8	1/8
D1468-6B	3/8	1/4
D1468-6C	3/8	3/8
D1468-6D	3/8	1/2
D1468-8B	1/2	1/4
D1468-8C	1/2	3/8
D1468-8D	1/2	1/2
D1468-8E	1/2	3/4
D1468-10C	5/8	3/8
D1468-10D	5/8	1/2
D1468-10E	5/8	3/4
D1468-12D	3/4	1/2
D1468-12E	3/4	3/4

Air Brake Fittings for Nylon Tubing



MALE ELBOW 90°

Tube to Male Pipe



Part No.	Tube Size	Male Pipe Size
D1469-4A	1/4	1/8
D1469-4B	1/4	1/4
D1469-4C	1/4	3/8
D1469-6A	3/8	1/8
D1469-6B	3/8	1/4
D1469-6C	3/8	3/8
D1469-6D	3/8	1/2
D1469-8B	1/2	1/4
D1469-8C	1/2	3/8
D1469-8D	1/2	1/2
D1469-10C	5/8	3/8
D1469-10D	5/8	1/2
D1469-10E	5/8	3/4
D1469-12D	3/4	1/2
D1469-12E	3/4	3/4

FEMALE ELBOW 90°

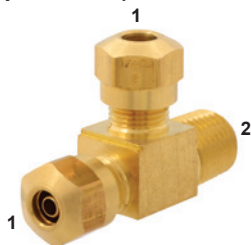
Tube to Female Pipe



Part No.	Tube Size	Female Pipe Size
D1470-4A	1/4	1/8
D1470-4B	1/4	1/4
D1470-6A	3/8	1/8
D1470-6B	3/8	1/4
D1470-6C	3/8	3/8
D1470-8C	1/2	3/8

MALE RUN TEE

Male Pipe on Run



Part No.	Tube Size 2	Male Pipe Size 1
D1471-4A	1/4	1/8
D1471-4B	1/4	1/4
D1471-6B	3/8	1/4
D1471-6C	3/8	3/8
D1471-8C	1/2	3/8
D1471-8D	1/2	1/2
D1471-10D	5/8	1/2

MALE BRANCH TEE

Male Pipe on Branch



Part No.	Tube Size 1	Male Pipe Size 2
D1472-4A	1/4	1/8
D1472-4B	1/4	1/4
D1472-6A	3/8	1/8
D1472-6B	3/8	1/4
D1472-6C	3/8	3/8
D1472-8C	1/2	3/8
D1472-8D	1/2	1/2
D1472-10D	5/8	1/2

MALE ELBOW 45°

Tube to Male Pipe



Part No.	Tube Size	Male Pipe Size
D1474-4A	1/4	1/8
D1474-4B	1/4	1/4
D1474-6A	3/8	1/8
D1474-6B	3/8	1/4
D1474-6C	3/8	3/8
D1474-6D	3/8	1/2
D1474-8B	1/2	1/4
D1474-8C	1/2	3/8
D1474-8D	1/2	1/2
D1474-10D	5/8	1/2

BULKHEAD UNION

Nylon Tube to Nylon Tube



Part No.	Tube Size
D1477-4	1/4
D1477-6	3/8
D1477-8	1/2

INSERT

Brass (SS=Stainless Steel)



Part No.	Tube Size
D1481-2	1/8
D1481-4	1/4
D1481-4SS	1/4
D1481-5	5/16
D1481-6	3/8
D1481-6SS	3/8
D1481-8	1/2
D1481-8SS	1/2
D1481-10	5/8
D1481-10SS	5/8
D1481-12	3/4
D1481-12SS	3/4

INSERT

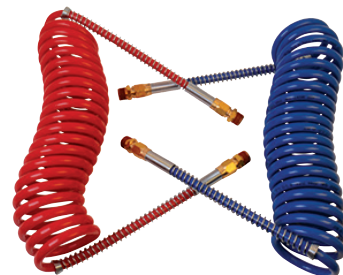
Brass



Part No.	Tube Size
D1484-4	1/4
D1484-6	3/8
D1484-8	1/2
D1484-10	5/8
D1484-12	3/4

NYLON RETRACTABLE AIR COILS

SAE J844D



Part No.	Size
D1485L-8-15	1/2" X 15' SET

Re-usable Air Brake Hose Ends

Manufactured to Department of Transport (D.O.T.) Specifications



AIR BRAKE SLEEVE



Part No.	Hose I.D.
D1490-6	3/8
D1490-8	1/2

AIR BRAKE NUT



Part No.	Hose I.D.
D1491-6	3/8
D1491-8	1/2

AIR BRAKE HOSE MENDER Body



Part No.	Hose I.D.
DB1492-6S	3/8
DB1492-8S	1/2

AIR BRAKE HOSE MENDER Assembly



Part No.	Hose I.D.
D1492-6S	3/8
D1492-8S	1/2

AIR BRAKE CONNECTOR With Spring Guard



Part No.	Hose I.D.	Male Pipe Thread
D1493-6B	3/8	1/4
D1493-6C	3/8	3/8
D1493-6D	3/8	1/2
D1493-8C	1/2	3/8
D1493-8D	1/2	1/2

AIR BRAKE CONNECTOR Body



Part No.	Hose I.D.	Male Pipe Thread
DB1492-6B	3/8	1/4
DB1492-6C	3/8	3/8
DB1492-6D	3/8	1/2
DB1492-8C	1/2	3/8

NUT WITH SPRING GUARD



Part No.	Hose I.D.
D1494-6	3/8
D1494-8	1/2

AIR BRAKE CONNECTOR Assembly



Part No.	Hose I.D.	Male Pipe Thread
D1492-6B	3/8	1/4
D1492-6C	3/8	3/8
D1492-6D	3/8	1/2
D1492-8C	1/2	3/8
D1492-8D	1/2	1/2

AIR BRAKE HOSE CONNECTOR



Part No.	Hose I.D.	Female Thread
D1500-6	3/8	3/4-20
D1500-8	1/2	7/8-20

ADAPTOR

For Hose Connector

For use with HAB assemblies



Part No.	Hose I.D.	Male Pipe Thread
	1	2
D1501-6B	3/8	1/4
D1501-6C	3/8	3/8
D1501-8C	1/2	3/8
D1501-8D	1/2	1/2

AIR BRAKE HOSE CONNECTOR With Adaptor



Assembly: D1502 = D1500 + D1501

Part No.	Hose I.D.	Male Pipe Thread
D1502-6C	3/8	3/8
D1502-8C	1/2	3/8

Air Brake Terminal Bolts



TERMINAL BOLT, 1000 PSI Brass



Part No.	Female Pipe Thread	Length
D1495B-A	1/8 x 1/8	1.50
D1495B-L	1/4 x 1/4	1.50
D1495B-S	1/4 x 1/4	.94
D1495B-C	3/8 x 3/8	1.25
D1495B-D	1/2 X 1/2	1.50

TERMINAL BOLT Steel



Part No.	Female Pipe Thread	Length
D1495-C	3/8 x 3/8	1-3/8
D1495-L	1/4 x 1/4	1-1/2
D1495-S	1/4 X 1/4	31/32

TERMINAL BOLT, 3000 PSI Brass/Steel

Product may be available in brass or steel.



Part No.	Pipe Thread	Length
D1496-DC	1/2M X 3/8F	2

TERMINAL BOLT B=Brass S=Steel



Part No.	Material	Male Pipe Thread	Female Pipe Thread	Length
D1497-DB	B	1/2	1/4	2-5/32
D1497-DBL	S	1/2	1/4	2-17/32

TERMINAL BOLT Brass



Part No.	Male Pipe Thread	Female Pipe Thread	Length
D1498-DB	1/2	1/4	2-7/8
D1498-DBL	1/2	1/4	3-15/16

MALE ELBOW 45°



Part No.	Tube O.D.	Pipe Thread
D7054DT-4A	1/4	1/8
D7054DT-4B	1/4	1/4
D7054DT-6B	3/8	1/4
D7054DT-6C	3/8	3/8
D7054DT-8B	1/2	1/4
D7054DT-8C	1/2	3/8
D7054DT-10D	5/8	1/2
D7054DT-12D	3/4	1/2

SWIVEL MALE ELBOW 45°



Part No.	Tube O.D.	Pipe Thread
D7054DTS-4A	1/4	1/8
D7054DTS-4B	1/4	1/4
D7054DTS-6A	3/8	1/8
D7054DTS-6B	3/8	1/4
D7054DTS-8B	1/2	1/4
D7054DTS-8C	1/2	3/8
D7054DTS-10D	5/8	1/2

UNION



Part No.	Tube O.D.
D7062DT-5/32	5/32
D7062DT-4	1/4
D7062DT-6	3/8
D7062DT-8	1/2
D7062DT-10	5/8
D7062DT-12	3/4

TEE



Part No.	Tube O.D.
D7064DT-4	1/4
D7064DT-6	3/8
D7064DT-8	1/2

ELBOW 90°



Part No.	Tube O.D.
D7065DT-4	1/4
D7065DT-6	3/8
D7065DT-8	1/2

FEMALE ADAPTOR



Part No.	Tube O.D.	Pipe Thread
D7066DT-4A	1/4	1/8
D7066DT-4B	1/4	1/4
D7066DT-6B	3/8	1/4
D7066DT-6C	3/8	3/8
D7066DT-8C	1/2	3/8

MALE ADAPTOR



Part No.	Tube O.D.	Pipe Thread
D7068DT-5/321	5/32	1/16
D7068DT-5/32A	5/32	1/8
D7068DT-4A	1/4	1/8
D7068DT-4B	1/4	1/4
D7068DT-4C	1/4	3/8
D7068DT-6A	3/8	1/8
D7068DT-6B	3/8	1/4
D7068DT-6C	3/8	3/8
D7068DT-6D	3/8	1/2
D7068DT-8B	1/2	1/4
D7068DT-8C	1/2	3/8
D7068DT-8D	1/2	1/2
D7068DT-10C	5/8	3/8
D7068DT-10D	5/8	1/2
D7068DT-12D	3/4	1/2
D7068DT-12E	3/4	3/4

MALE ELBOW 90°



Part No.	Tube O.D.	Pipe Thread
D7069DT-5/32A	5/32	1/8
D7069DT-4A	1/4	1/8
D7069DT-4B	1/4	1/4
D7069DT-4C	1/4	3/8
D7069DT-6A	3/8	1/8
D7069DT-6B	3/8	1/4
D7069DT-6C	3/8	3/8
D7069DT-6D	3/8	1/2
D7069DT-8B	1/2	1/4
D7069DT-8C	1/2	3/8
D7069DT-8D	1/2	1/2
D7069DT-10C	5/8	3/8
D7069DT-10D	5/8	1/2
D7069DT-12D	3/4	1/2
D7069DT-12E	3/4	3/4

SWIVEL MALE ELBOW 90°



Part No.	Tube O.D.	Pipe Thread
D7069DTS-4A	1/4	1/8
D7069DTS-4B	1/4	1/4
D7069DTS-4C	1/4	3/8
D7069DTS-6A	3/8	1/8
D7069DTS-6B	3/8	1/4
D7069DTS-6C	3/8	3/8
D7069DTS-6D	3/8	1/2
D7069DTS-8C	1/2	3/8
D7069DTS-8D	1/2	1/2
D7069DTS-10C	5/8	3/8
D7069DTS-10D	5/8	1/2
D7069DTS-12E	3/4	3/4

FEMALE ELBOW 90°



Part No.	Tube O.D.	Pipe Thread
D7070DT-4A	1/4	1/8
D7070DT-4B	1/4	1/4
D7070DT-4C	1/4	3/8
D7070DT-6B	3/8	1/4
D7070DT-6C	3/8	3/8

MALE RUN TEE



Part No.	Tube O.D.	Pipe Thread
D7071DT-4A	1/4	1/8
D7071DT-4B	1/4	1/4
D7071DT-6B	3/8	1/4
D7071DT-6C	3/8	3/8

SWIVEL MALE RUN TEE



Part No.	Tube O.D.	Pipe Thread
D7071DTS-4A	1/4	1/8
D7071DTS-4B	1/4	1/4
D7071DTS-6B	3/8	1/4
D7071DTS-6C	3/8	3/8
D7071DTS-8C	1/2	3/8
D7071DTS-8D	1/2	1/2

MALE BRANCH TEE



Part No.	Tube O.D.	Pipe Thread
D7072DT-4A	1/4	1/8
D7072DT-4B	1/4	1/4
D7072DT-6B	3/8	1/4
D7072DT-6C	3/8	3/8
D7072DT-8B	1/2	1/4
D7072DT-8C	1/2	3/8

SWIVEL MALE BRANCH TEE



Part No.	Tube O.D.	Pipe Thread
D7072DTS-4A	1/4	1/8
D7072DTS-4B	1/4	1/4
D7072DTS-6B	3/8	1/4
D7072DTS-6C	3/8	3/8
D7072DTS-8C	1/2	3/8
D7072DTS-8D	1/2	1/2

BULKHEAD UNION



Part No.	Tube O.D.
D7077DT-4	1/4
D7077DT-6	3/8
D7077DT-8	1/2
D7077DT-10	5/8

FEMALE BRANCH TEE



Part No.	Tube O.D.	Pipe Thread
D7078DT-4A	1/4	1/8
D7078DT-6B	3/8	1/4

Threaded Sleeve Fittings

(Double Compression)



Usage: May be used with Copper, Brass and Aluminum. Not recommended with Steel Tubing.

Applications: Gas, Air, Oil, Water and lubrication systems.

Mechanical: Fitting easily assembled (2-piece). Tube should be bottomed on inside of fitting body. Do not over torque nut. Vibration control is fair - not as good as inverted flare.

THREADED SLEEVE NUT



Part No.	Tube Size
D181-2	1/8

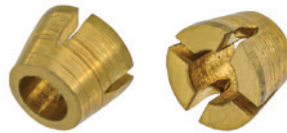
Precision Grip Fittings

Usage: May be used with Copper, Nylon, Plastic and Polyethylene Tubing.

Applications: Instrumentation, Air Control, Water and Lubrication Systems.

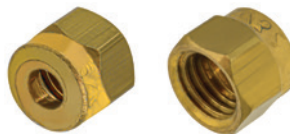
Mechanical: Fitting easily assembled – 3-piece put nut on tube first then slotted end of sleeve. Bottom tube on the inside of fitting body. Tighten nut and sleeve – do not over-torque. Excellent vibration control.

PRECISION GRIP COLLET



Part No.	Tube Size
D860-2	1/8
D860-2 1/2	5/32

PRECISION GRIP NUT



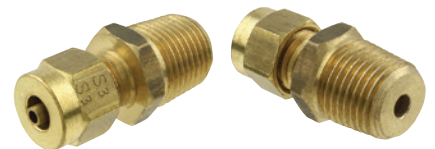
Part No.	Tube Size
D861-2 1/2	5/32

PRECISION GRIP UNION Tube to Tube



Part No.	Tube Size
D862-2	1/8
D862-2 1/2	5/32

PRECISION GRIP CONNECTOR Tube to Male Pipe



Part No.	Tube x Pipe
D868-2 1/2	5/32 x 1/8

Pipe Nipples - Black Iron



CLOSE NIPPLES

Schedule 40
Schedule 40 Galvanized
3000 lb. A106 Seamless



Schedule 40	Schedule 40 Galvanized	3000 lb. A106 Seamless	Size
DBM112-A	DBMG112-A	DHBM112-A	1/8
DBM112-B	DBMG112-B	DHBM112-B	1/4
DBM112-C	DBMG112-C	DHBM112-C	3/8
DBM112-D	DBMG112-D	DHBM112-D	1/2
DBM112-E	DBMG112-E	DHBM112-E	3/4
DBM112-F	DBMG112-F	DHBM112-F	1
DBM112-G	DBMG112-G	DHBM112-G	1-1/4
DBM112-H	DBMG112-H	DHBM112-H	1-1/2
DBM112-I	DBMG112-I	DHBM112-I	2
DBM112-J	DBMG112-J		2-1/2
DBM112-K	DBMG112-K	DHBM112-K	3
DBM112-L	DBMG112-L		4

LONG NIPPLES

Schedule 40
Schedule 40 Galvanized
3000 lb. A106 Seamless



Schedule 40	Schedule 40 Galvanized	3000 lb. A106 Seamless	Size
DBM113-A1 1/2	DBMG113-A1 1/2	DHBM113-A1 1/2	1/8 x 1-1/2
DBM113-A2	DBMG113-A2	DHBM113-A2	1/8 x 2
DBM113-A2 1/2	DBMG113-A2 1/2	DHBM113-A2 1/2	1/8 x 2-1/2
DBM113-A3	DBMG113-A3	DHBM113-A3	1/8 x 3
DBM113-A3 1/2	DBMG113-A3 1/2	DHBM113-A3 1/2	1/8 x 3-1/2
DBM113-A4	DBMG113-A4	DHBM113-A4	1/8 x 4
DBM113-A4 1/2			1/8 x 4-1/2
DBM113-A5		DHBM113-A5	1/8 x 5
DBM113-A5 1/2		DHBM113-A5 1/2	1/8 x 5-1/2
DBM113-A6	DBMG113-A6	DHBM113-A6	1/8 x 6
DBM113-A7			1/8 x 7
DBM113-A8			1/8 x 8
DBM113-A9			1/8 x 9
DBM113-A10	DBMG113-A10		1/8 x 10
DBM113-A12			1/8 x 12
DBM113-B1 1/2	DBMG113-B1 1/2	DHBM113-B1 1/2	1/4 x 1-1/2
DBM113-B2	DBMG113-B2	DHBM113-B2	1/4 x 2
DBM113-B2 1/2	DBMG113-B2 1/2	DHBM113-B2 1/2	1/4 x 2-1/2
DBM113-B3	DBMG113-B3	DHBM113-B3	1/4 x 3
DBM113-B3 1/2	DBMG113-B3 1/2	DHBM113-B3 1/2	1/4 x 3-1/2
DBM113-B4	DBMG113-B4	DHBM113-B4	1/4 x 4
DBM113-B4 1/2	DBMG113-B4 1/2	DHBM113-B4 1/2	1/4 x 4-1/2
DBM113-B5	DBMG113-B5	DHBM113-B5	1/4 x 5
DBM113-B5 1/2		DHBM113-B5 1/2	1/4 x 5-1/2
DBM113-B6	DBMG113-B6	DHBM113-B6	1/4 x 6
DBM113-B7			1/4 x 7
DBM113-B8	DBMG113-B8		1/4 x 8
DBM113-B9	DBMG113-B9		1/4 x 9
DBM113-B10			1/4 x 10
DBM113-B11			1/4 x 11
DBM113-B12	DBMG113-B12		1/4 x 12
DBM113-C1 1/2	DBMG113-C1 1/2	DHBM113-C1 1/2	3/8 x 1-1/2
DBM113-C2	DBMG113-C2	DHBM113-C2	3/8 x 2
DBM113-C2 1/2	DBMG113-C2 1/2	DHBM113-C2 1/2	3/8 x 2-1/2
DBM113-C3	DBMG113-C3	DHBM113-C3	3/8 x 3
DBM113-C3 1/2	DBMG113-C3 1/2		3/8 x 3-1/2
DBM113-C4	DBMG113-C4	DHBM113-C4	3/8 x 4
DBM113-C4 1/2	DBMG113-C4 1/2	DHBM113-C4 1/2	3/8 x 4-1/2
DBM113-C5	DBMG113-C5	DHBM113-C5	3/8 x 5

PIPE SIZE	1/8	1/4	3/8	1/2	3/4	1	1-1/4	1-1/2	2	2-1/2	3	4	5	6
CODE	A	B	C	D	E	F	G	H	I	J	K	L	M	N

Pipe Nipples - Black Iron



LONG NIPPLES

Schedule 40
Schedule 40 Galvanized
3000 lb. A106 Seamless



Schedule 40	Schedule 40 Galvanized	3000 lb. A106 Seamless	Size
DBM113-C5 1/2			3/8 x 5-1/2
DBM113-C6	DBMG113-C6	DHBM113-C6	3/8 x 6
DBM113-C7			3/8 x 7
DBM113-C8			3/8 x 8
DBM113-C9			3/8 x 9
DBM113-C10	DBMG113-C10		3/8 x 10
DBM113-C11			3/8 x 11
DBM113-C12	DBMG113-C12		3/8 x 12
DBM113-D1 1/2	DBMG113-D1 1/2	DHBM113-D1 1/2	1/2 x 1-1/2
DBM113-D2	DBMG113-D2	DHBM113-D2	1/2 x 2
DBM113-D2 1/2	DBMG113-D2 1/2	DHBM113-D2 1/2	1/2 x 2-1/2
DBM113-D3	DBMG113-D3	DHBM113-D3	1/2 x 3
DBM113-D3 1/2	DBMG113-D3 1/2	DHBM113-D3 1/2	1/2 x 3-1/2
DBM113-D4	DBMG113-D4	DHBM113-D4	1/2 x 4
DBM113-D4 1/2	DBMG113-D4 1/2	DHBM113-D4 1/2	1/2 x 4-1/2
DBM113-D5	DBMG113-D5	DHBM113-D5	1/2 x 5
DBM113-D5 1/2	DBMG113-D5 1/2	DHBM113-D5 1/2	1/2 x 5-1/2
DBM113-D6	DBMG113-D6	DHBM113-D6	1/2 x 6
DBM113-D7	DBMG113-D7		1/2 x 7
DBM113-D8	DBMG113-D8		1/2 x 8
DBM113-D9			1/2 x 9
DBM113-D10	DBMG113-D10		1/2 x 10
DBM113-D11			1/2 x 11
DBM113-D12	DBMG113-D12		1/2 x 12
DBM113-E1 1/2	DBMG113-E1 1/2	DHBM113-E1 1/2	3/4 x 1-1/2
DBM113-E2	DBMG113-E2	DHBM113-E2	3/4 x 2
DBM113-E2 1/2	DBMG113-E2 1/2	DHBM113-E2 1/2	3/4 x 2-1/2
DBM113-E3	DBMG113-E3	DHBM113-E3	3/4 x 3
DBM113-E3 1/2	DBMG113-E3 1/2	DHBM113-E3 1/2	3/4 x 3-1/2
DBM113-E4	DBMG113-E4	DHBM113-E4	3/4 x 4
DBM113-E4 1/2	DBMG113-E4 1/2	DHBM113-E4 1/2	3/4 x 4-1/2
DBM113-E5	DBMG113-E5	DHBM113-E5	3/4 x 5
DBM113-E5 1/2	DBMG113-E5 1/2	DHBM113-E5 1/2	3/4 x 5-1/2
DBM113-E6	DBMG113-E6	DHBM113-E6	3/4 x 6
DBM113-E7			3/4 x 7
DBM113-E8	DBMG113-E8		3/4 x 8
DBM113-E9			3/4 x 9
DBM113-E10	DBMG113-E10		3/4 x 10
DBM113-E11			3/4 x 11
DBM113-E12	DBMG113-E12		3/4 x 12
DBM113-F2	DBMG113-F2	DHBM113-F2	1 x 2
DBM113-F2 1/2	DBMG113-F2 1/2	DHBM113-F2 1/2	1 x 2-1/2
DBM113-F3	DBMG113-F3	DHBM113-F3	1 x 3
DBM113-F3 1/2	DBMG113-F3 1/2	DHBM113-F3 1/2	1 x 3-1/2
DBM113-F4	DBMG113-F4	DHBM113-F4	1 x 4
DBM113-F4 1/2	DBMG113-F4 1/2	DHBM113-F4 1/2	1 x 4-1/2
DBM113-F5	DBMG113-F5	DHBM113-F5	1 x 5
DBM113-F5 1/2	DBMG113-F5 1/2	DHBM113-F5 1/2	1 x 5-1/2
DBM113-F6	DBMG113-F6	DHBM113-F6	1 x 6
DBM113-F7	DBMG113-F7		1 x 7
DBM113-F8	DBMG113-F8		1 x 8
DBM113-F9			1 x 9
DBM113-F10			1 x 10
DBM113-F11			1 x 11
DBM113-F12	DBMG113-F12		1 x 12
DBM113-G2	DBMG113-G2	DHBM113-G2	1-1/4 x 2
DBM113-G2 1/2	DBMG113-G2 1/2	DHBM113-G2 1/2	1-1/4 x 2-1/2
DBM113-G3	DBMG113-G3	DHBM113-G3	1-1/4 x 3

PIPE SIZE	1/8	1/4	3/8	1/2	3/4	1	1-1/4	1-1/2	2	2-1/2	3	4	5	6
CODE	A	B	C	D	E	F	G	H	I	J	K	L	M	N

Pipe Nipples - Black Iron



LONG NIPPLES

Schedule 40
Schedule 40 Galvanized
3000 lb. A106 Seamless



Schedule 40	Schedule 40 Galvanized	3000 lb. A106 Seamless	Size
DBM113-G3 1/2	DBMG113-G3 1/2	DHBM113-G3 1/2	1-1/4 x 3-1/2
DBM113-G4	DBMG113-G4	DHBM113-G4	1-1/4 x 4
DBM113-G4 1/2			1-1/4 x 4-1/2
DBM113-G5	DBMG113-G5	DHBM113-G5	1-1/4 x 5
DBM113-G5 1/2			1-1/4 x 5-1/2
DBM113-G6	DBMG113-G6	DHBM113-G6	1-1/4 x 6
DBM113-G7			1-1/4 x 7
DBM113-G8	DBMG113-G8		1-1/4 x 8
DBM113-G9			1-1/4 x 9
DBM113-G10			1-1/4 x 10
DBM113-G11	DBMG113-G11		1-1/4 x 11
DBM113-G12			1-1/4 x 12
DBM113-H2	DBMG113-H2	DHBM113-H2	1-1/2 x 2
DBM113-H2 1/2	DBMG113-H2 1/2	DHBM113-H2 1/2	1-1/2 x 2-1/2
DBM113-H3	DBMG113-H3	DHBM113-H3	1-1/2 x 3
DBM113-H3 1/2	DBMG113-H3 1/2	DHBM113-H3 1/2	1-1/2 x 3-1/2
DBM113-H4	DBMG113-H4	DHBM113-H4	1-1/2 x 4
DBM113-H4 1/2	DBMG113-H4 1/2	DHBM113-H4 1/2	1-1/2 x 4-1/2
DBM113-H5	DBMG113-H5	DHBM113-H5	1-1/2 x 5
DBM113-H5 1/2	DBMG113-H5 1/2	DHBM113-H5 1/2	1-1/2 x 5-1/2
DBM113-H6	DBMG113-H6	DHBM113-H6	1-1/2 x 6
DBM113-H7			1-1/2 x 7
DBM113-H8	DBMG113-H8		1-1/2 x 8
DBM113-H9			1-1/2 x 9
DBM113-H10	DBMG113-H10		1-1/2 x 10
DBM113-H11			1-1/2 x 11
DBM113-H12	DBMG113-H12		1-1/2 x 12
DBM113-I2 1/2	DBMG113-I2 1/2	DHBM113-I2 1/2	2 x 2-1/2
DBM113-I3	DBMG113-I3	DHBM113-I3	2 x 3
DBM113-I3 1/2	DBMG113-I3 1/2	DHBM113-I3 1/2	2 x 3-1/2
DBM113-I4	DBMG113-I4	DHBM113-I4	2 x 4
DBM113-I4 1/2	DBMG113-I4 1/2	DHBM113-I4 1/2	2 x 4-1/2
DBM113-I5	DBMG113-I5	DHBM113-I5	2 x 5
DBM113-I5 1/2	DBMG113-I5 1/2	DHBM113-I5 1/2	2 x 5-1/2
DBM113-I6	DBMG113-I6	DHBM113-I6	2 x 6
DBM113-I7			2 x 7
DBM113-I8	DBMG113-I8		2 x 8
DBM113-I10			2 x 10
DBM113-I11			2 x 11
DBM113-I12			2 x 12
DBM113-J3	DBMG113-J3		2-1/2 x 3
DBM113-J3 1/2			2-1/2 x 3-1/2
DBM113-J4	DBMG113-J4		2-1/2 x 4
DBM113-J4 1/2			2-1/2 x 4-1/2
DBM113-J5			2-1/2 x 5
DBM113-J6	DBMG113-J6		2-1/2 x 6
DBM113-J8			2-1/2 x 8
DBM113-J10			2-1/2 x 10
DBM113-J12			2-1/2 x 12
DBM113-K3	DBMG113-K3		3 x 3
DBM113-K3 1/2			3 x 3-1/2
DBM113-K4	DBMG113-K4		3 x 4
DBM113-K4 1/2			3 x 4-1/2
DBM113-K5	DBMG113-K5		3 x 5
DBM113-K5 1/2			3 x 5 1/2
DBM113-K6	DBMG113-K6		3 x 6
DBM113-K8	DBMG113-K8		3 x 8
DBM113-K10	DBMG113-K10		3 x 10

PIPE SIZE	1/8	1/4	3/8	1/2	3/4	1	1-1/4	1-1/2	2	2-1/2	3	4	5	6
CODE	A	B	C	D	E	F	G	H	I	J	K	L	M	N

Pipe Nipples - Black Iron



LONG NIPPLES
Schedule 40
Schedule 40 Galvanized
3000 lb. A106 Seamless



Schedule 40	Schedule 40 Galvanized	3000 lb. A106 Seamless	Size
DBM113-K12			3 x 12
DBM113-L4	DBMG113-L4		4 X 4
DBM113-L4 1/2			4 X 4-1/2
DBM113-L5			4 X 5
DBM113-L5 1/2			4 X 5-1/2
DBM113-L6	DBMG113-L6		4 X 6
DBM113-L8			4 X 8
DBM113-L10			4 X 10
DBM113-L12			4 x 12

PIPE SIZE	1/8	1/4	3/8	1/2	3/4	1	1-1/4	1-1/2	2	2-1/2	3	4	5	6
CODE	A	B	C	D	E	F	G	H	I	J	K	L	M	N

Pipe Fittings - Malleable Iron/Forged



ELBOW 90°

Schedule 40 (150#)
Schedule 40 (150#) Galvanized
Schedule 80 (300#)
3000 lb A105N



Schedule 40 (150#)	Schedule 40 (150#) Galvanized	Schedule 80 (300#)	3000 lb A105N Forged	Size
DBM100-A	DBMG100-A			1/8
DBM100-B	DBMG100-B	DHBM100-B		1/4
DBM100-C	DBMG100-C	DHBM100-C	DXBM100-C	3/8
DBM100-D	DBMG100-D	DHBM100-D	DXBM100-D	1/2
DBM100-E	DBMG100-E	DHBM100-E	DXBM100-E	3/4
DBM100-F	DBMG100-F	DHBM100-F	DXBM100-F	1
DBM100-G	DBMG100-G	DHBM100-G		1-1/4
DBM100-H	DBMG100-H	DHBM100-H	DXBM100-H	1-1/2
DBM100-I	DBMG100-I	DHBM100-I	DXBM100-I	2
DBM100-J	DBMG100-J			2-1/2
DBM100-K	DBMG100-K			3
DBM100-L	DBMG100-L			4
DBM100-N	DBMG100-N			6

REDUCING ELBOW 90°

Schedule 40 (150#)
Schedule 40 (150#) Galvanized



Schedule 40 (150#)	Schedule 40 (150#) Galvanized	Schedule 80 (300#)	Size
DBM100-BA	DBMG100-BA		1/4 x 1/8
DBM100-CB			3/8 x 1/4
DBM100-DB			1/2 x 1/4
DBM100-DC	DBMG100-DC		1/2 x 3/8
DBM100-EC			3/4 x 3/8
DBM100-ED	DBMG100-ED		3/4 x 1/2
DBM100-FD	DBMG100-FD		1 x 1/2
DBM100-FE	DBMG100-FE		1 x 3/4
DBM100-GD			1-1/4 x 1/2
DBM100-GE	DBMG100-GE		1-1/4 x 3/4
DBM100-GF	DBMG100-GF		1-1/4 x 1
DBM100-HE			1-1/2 x 3/4
DBM100-HF	DBMG100-HF		1-1/2 x 1
DBM100-HG			1-1/2 x 1-1/4
DBM100-ID			2 x 1/2
DBM100-IE			2 x 3/4
DBM100-IF			2 x 1
DBM100-IG			2 x 1-1/4
DBM100-IH	DBMG100-1H		2 x 1-1/2
DBM100-JH			2-1/2 x 1-1/2
DBM100-JI			2-1/2 x 2
DBM100-KI			3 x 2

PIPE SIZE	1/8	1/4	3/8	1/2	3/4	1	1-1/4	1-1/2	2	2-1/2	3	4	5	6
CODE	A	B	C	D	E	F	G	H	I	J	K	L	M	N

Pipe Fittings - Malleable Iron/Forged



TEE

Schedule 40 (150#)
Schedule 40 (150#) Galvanized
Schedule 80 (300#)
3000 lb A105N



Schedule 40 (150#)	Schedule 40 (150#) Galvanized	Schedule 80 (300#)	3000 lb A105N	Size
DBM101-A	DBMG101-A			1/8
DBM101-B	DBMG101-B	DHBM101-B		1/4
DBM101-C	DBMG101-C	DHBM101-C		3/8
DBM101-D	DBMG101-D	DHBM101-D	DXBM101-D	1/2
DBM101-E	DBMG101-E	DHBM101-E	DXBM101-E	3/4
DBM101-F	DBMG101-F	DHBM101-F	DXBM101-F	1
DBM101-G	DBMG101-G	DHBM101-G		1-1/4
DBM101-H	DBMG101-H	DHBM101-H		1-1/2
DBM101-I	DBMG101-I	DHBM101-I		2
DBM101-J	DBMG101-J			2-1/2
DBM101-K	DBMG101-K	DHBM101-K		3
DBM101-L	DBMG101-L			4
DBM101-N				6

REDUCING TEE

Schedule 40 (150#)
Schedule 40 (150#) Galvanized
Schedule 80 (300#)



Schedule 40 (150#)	Schedule 40 (150#) Galvanized	Schedule 80 (300#)	3000 lb A105N	Size
DBM101-BA				1/4 x 1/8
DBM101-CB	DBMG101-CB			3/8 x 1/4
DBM101-DB	DBMG101-DB			1/2 x 1/4
DBM101-DC				1/2 x 3/8
DBM101-DE	DBMG101-DE			1/2 x 3/4
DBM101-DF				1/2 x 1
DBM101-EB	DBMG101-EB			3/4 x 1/4
DBM101-EC	DBMG101-EC			3/4 x 3/8
DBM101-ED	DBMG101-ED	DHBM101-ED		3/4 x 1/2
DBM101-EDD	DBMG101-EDD			3/4 x 1/2 x 1/2
DBM101-EDE	DBMG101-EDE			3/4 x 1/2 x 3/4
DBM101-EF				3/4 x 1
DBM101-FD	DBMG101-FD	DHBM101-FD		1 x 1/2
DBM101-FDD				1 x 1/2 x 1/2
DBM101-FDE				1 x 1/2 x 3/4
DBM101-FDF				1 x 1/2 x 1
DBM101-FE		DHBM101-FE		1 x 3/4
DBM101-FED				1 x 3/4 x 1/2
DBM101-FEE				1 x 3/4 x 3/4
DBM101-FEF				1 x 3/4 x 1
DBM101-FG				1 x 1-1/4
DBM101-GD				1-1/4 x 1/2
DBM101-GDG				1-1/4 x 1/2 x 1-1/4
DBM101-GE	DBMG101-GE	DHBM101-GE		1-1/4 x 3/4
DBM101-GED				1-1/4 x 3/4 x 1/2
DBM101-GEF				1-1/4 x 3/4 x 1
DBM101-GEG				1-1/4 x 3/4 x 1-1/4
DBM101-GF		DHBM101-GF		1-1/4 x 1
DBM101-GFE				1-1/4 x 1 x 3/4
DBM101-GFF				1-1/4 x 1 x 1
DBM101-HD	DBMG101-HD			1-1/2 x 1/2
DBM101-HE	DBMG101-HE			1-1/2 x 3/4
DBM101-HF	DBMG101-HF	DHBM101-HF		1-1/2 x 1
DBM101-HG		DHBM101-HG		1-1/2 x 1-1/4
DBM101-ID	DBMG101-ID			2 x 1/2
DBM101-IE	DBMG101-IE			1-1/2 x 1
DBM101-IF	DBMG101-IF	DHBM101-IF		2 x 1

PIPE SIZE	1/8	1/4	3/8	1/2	3/4	1	1-1/4	1-1/2	2	2-1/2	3	4	5	6
CODE	A	B	C	D	E	F	G	H	I	J	K	L	M	N

Pipe Fittings - Malleable Iron/Forged



REDUCING TEE

Schedule 40 (150#)
Schedule 40 (150#) Galvanized
Schedule 80 (300#)

Schedule 40 (150#)	Schedule 40 (150#) Galvanized	Schedule 80 (300#)	3000 lb A105N	Size
DBM101-IG				2 x 1-1/4
DBM101-IH				2 x 1-1/2
DBM101-KI	DBMG101-KI			3 x 2
DBM101-LI				4 x 2
DBM101-LK				4 x 3



CROSS

Schedule 40 (150#)
Schedule 40 (150#) Galvanized
3000 lb. A105N

Schedule 40 (150#)	Schedule 40 (150#) Galvanized	Schedule 80 (300#)	3000 lb A105N	Size
DBM102-B	DBMG102-B			1/4
DBM102-C	DBMG102-C			3/8
DBM102-D	DBMG102-D		DXBM102-D	1/2
DBM102-E	DBMG102-E		DXBM102-E	3/4
DBM102-F	DBMG102-F			1
DBM102-G				1-1/4
DBM102-H				1-1/2
DBM102-I	DBMG102-I			2



COUPLING

Schedule 40 (150#)
Schedule 40 (150#) Galvanized
Schedule 80 (300#)
3000 lb A105N

Schedule 40 (150#)	Schedule 40 (150#) Galvanized	Schedule 80 (300#)	3000 lb A105N	Size
DBM103-A	DBMG103-A		DXBM103-A	1/8
DBM103-B	DBMG103-B	DHBM103-B	DXBM103-B	1/4
DBM103-C	DBMG103-C	DHBM103-C	DXBM103-C	3/8
DBM103-D	DBMG103-D	DHBM103-D	DXBM103-D	1/2
DBM103-E	DBMG103-E	DHBM103-E	DXBM103-E	3/4
DBM103-F	DBMG103-F	DHBM103-F	DXBM103-F	1
DBM103-G	DBMG103-G	DHBM103-G	DXBM103-G	1-1/4
DBM103-H	DBMG103-H	DHBM103-H	DXBM103-H	1-1/2
DBM103-I	DBMG103-I	DHBM103-I	DXBM103-I	2
DBM103-J	DBMG103-J			2-1/2
DBM103-K	DBMG103-K		DXBM103-K	3
DBM103-L	DBMG103-L			4
DBM103-N				6



PIPE SIZE	1/8	1/4	3/8	1/2	3/4	1	1-1/4	1-1/2	2	2-1/2	3	4	5	6
CODE	A	B	C	D	E	F	G	H	I	J	K	L	M	N

Pipe Fittings - Malleable Iron/Forged



MERCHANT STEEL COUPLINGS

Weldable

Steel Coupling Schedule 40

Steel Coupling Half Coupling Schedule 40



Steel Coupling Schedule 40	Steel Coupling Half Schedule 40	Size
DBMS103-A		1/8
DBMS103-B	DBMSH103-B	1/4
DBMS103-C	DBMSH103-C	3/8
DBMS103-D	DBMSH103-D	1/2
DBMS103-E	DBMSH103-E	3/4
DBMS103-F	DBMSH103-F	1
DBMS103-G	DBMSH103-G	1-1/4
DBMS103-H	DBMSH103-H	1-1/2
DBMS103-I	DBMSH103-I	2
DBMS103-J	DBMSH103-J	2-1/2
DBMS103-K		3
DBMS103-L		4

UNION

Schedule 40 (150#)

Schedule 40 (150#) Galvanized

Schedule 80 (300#)

3000 # A105N



Schedule 40 (150#)	Schedule 40 (150#) Galvanized	Schedule 80 (300#)	3000 lb A105N	Size
DBM104-A	DBMG104-A			1/8
DBM104-B	DBMG104-B	DHBM104-B		1/4
DBM104-C	DBMG104-C	DHBM104-C		3/8
DBM104-D	DBMG104-D	DHBM104-D	DXBM104-D	1/2
DBM104-E	DBMG104-E	DHBM104-E	DXBM104-E	3/4
DBM104-F	DBMG104-F	DHBM104-F	DXBM104-F	1
DBM104-G	DBMG104-G	DHBM104-G		1-1/4
DBM104-H	DBMG104-H	DHBM104-H		1-1/2
DBM104-I	DBMG104-I	DHBM104-I		2
DBM104-J	DBMG104-J			2-1/2
DBM104-K	DBMG104-K			3
DBM104-L				4

ELBOW 45°

Schedule 40 (150#)

Schedule 40 (150#) Galvanized

Schedule 80 (300#)

3000 # A105N



Schedule 40 (150#)	Schedule 40 (150#) Galvanized	Schedule 80 (300#)	3000 lb A105N	Size
DBM105-A	DBMG105-A			1/8
DBM105-B	DBMG105-B	DHBM105-B		1/4
DBM105-C	DBMG105-C	DHBM105-C		3/8
DBM105-D	DBMG105-D	DHBM105-D		1/2
DBM105-E	DBMG105-E	DHBM105-E		3/4
DBM105-F	DBMG105-F	DHBM105-F	DXBM105-F	1
DBM105-G	DBMG105-G	DHBM105-G		1-1/4
DBM105-H	DBMG105-H	DHBM105-H		1-1/2
DBM105-I	DBMG105-I	DHBM105-I	DXBM105-I	2
DBM105-J				2-1/2
DBM105-K	DBMG105-K	DHBM105-K		3
DBM105-L	DBMG105-L			4
DBM105-N				6

PIPE SIZE	1/8	1/4	3/8	1/2	3/4	1	1-1/4	1-1/2	2	2-1/2	3	4	5	6
CODE	A	B	C	D	E	F	G	H	I	J	K	L	M	N

Pipe Fittings - Malleable Iron/Forged



CAP

Schedule 40 (150#)
Schedule 40 (150#) Galvanized
Schedule 80 (300#)
3000 lb A105N



Schedule 40 (150#)	Schedule 40 (150#) Galvanized	Schedule 80 (300#)	3000 lb A105N	Size
DBM108-A	DBMG108-A			1/8
DBM108-B	DBMG108-B	DHBM108-B		1/4
DBM108-C	DBMG108-C	DHBM108-C		3/8
DBM108-D	DBMG108-D	DHBM108-D		1/2
DBM108-E	DBMG108-E	DHBM108-E	DXBM108-E	3/4
DBM108-F	DBMG108-F	DHBM108-F	DXBM108-F	1
DBM108-G	DBMG108-G	DHBM108-G		1-1/4
DBM108-H	DBMG108-H	DHBM108-H		1-1/2
DBM108-I	DBMG108-I	DHBM108-I		2
DBM108-J	DBMG108-J			2-1/2
DBM108-K	DBMG108-K			3
DBM108-L				4
DBM108-N				6

PLUG - SQUARE HEAD CORED

Schedule 40 (150#)
Schedule 40 (150#) Galvanized
3000 lb A105N



Schedule 40 (150#)	Schedule 40 (150#) Galvanized	3000 lb A105N	Size
DBM109-A	DBMG109-A	DXBM109-A	1/8
DBM109-B	DBMG109-B	DXBM109-B	1/4
DBM109-C	DBMG109-C	DXBM109-C	3/8
DBM109-D	DBMG109-D	DXBM109-D	1/2
DBM109-E	DBMG109-E	DXBM109-E	3/4
DBM109-F	DBMG109-F	DXBM109-F	1
DBM109-G	DBMG109-G	DXBM109-G	1-1/4
DBM109-H	DBMG109-H	DXBM109-H	1-1/2
DBM109-I	DBMG109-I	DXBM109-I	2
DBM109-J	DBMG109-J		2-1/2
DBM109-K	DBMG109-K		3
DBM109-L			4
DBM109-N			6

HEX BUSHING

Schedule 40 (150#)
Schedule 40 (150#) Galvanized
3000 lb A105N
Wrought Steel



Schedule 40 (150#)	Schedule 40 (150#) Galvanized	3000 lb A105N	Wrought Steel	Size
DBM110-BA	DBMG110-BA	DXBM110-BA	DBMS110-BA	1/4 x 1/8
DBM110-CA	DBMG110-CA	DXBM110-CA	DBMS110-CA	3/8 x 1/8
DBM110-CB	DBMG110-CB	DXBM110-CB	DBMS110-CB	3/8 x 1/4
DBM110-DA	DBMG110-DA	DXBM110-DA		1/2 x 1/8
DBM110-DB	DBMG110-DB	DXBM110-DB	DBMS110-DB	1/2 x 1/4
DBM110-DC	DBMG110-DC	DXBM110-DC	DBMS110-DC	1/2 x 3/8
DBM110-EA	DBMG110-EA		DBMS110-EA	3/4 x 1/8
DBM110-EB	DBMG110-EB	DXBM110-EB	DBMS110-EB	3/4 x 1/4
DBM110-EC	DBMG110-EC	DXBM110-EC		3/4 x 3/8
DBM110-ED	DBMG110-ED	DXBM110-ED	DBMS110-ED	3/4 x 1/2
DBM110-FB	DBMG110-FB	DXBM110-FB	DBMS110-FB	1 x 1/4
DBM110-FC	DBMG110-FC		DBMS110-FC	1 x 3/8
DBM110-FD	DBMG110-FD	DXBM110-FD		1 x 1/2
DBM110-FE	DBMG110-FE	DXBM110-FE	DBMS110-FE	1 x 3/4
DBM110-GB	DBMG110-GB			1-1/4 x 1/4
DBM110-GC	DBMG110-GC			1-1/4 x 3/8
DBM110-GD	DBMG110-GD	DXBM110-GD		1-1/4 x 1/2
DBM110-GE	DBMG110-GE	DXBM110-GE		1-1/4 x 3/4
DBM110-GF	DBMG110-GF	DXBM110-GF		1-1/4 x 1
DBM110-HB	DBMG110-HB			1-1/2 x 1/4

PIPE SIZE	1/8	1/4	3/8	1/2	3/4	1	1-1/4	1-1/2	2	2-1/2	3	4	5	6
CODE	A	B	C	D	E	F	G	H	I	J	K	L	M	N

Pipe Fittings - Malleable Iron/Forged



HEX BUSHING

Schedule 40 (150#)
Schedule 40 (150#) Galvanized
3000 lb A105N
Wrought Steel



Schedule 40 (150#)	Schedule 40 (150#) Galvanized	3000 lb A105N	Wrought Steel	Size
DBM110-HC	DBMG110-HC			1-1/2 x 3/8
DBM110-HD	DBMG110-HD	DXBM110-HD		1-1/2 x 1/2
DBM110-HE	DBMG110-HE	DXBM110-HE		1-1/2 x 3/4
DBM110-HF	DBMG110-HF	DXBM110-HF		1-1/2 x 1
DBM110-HG	DBMG110-HG	DXBM110-HG		1-1/2 x 1-1/4
	DBMG110-HB			2 x 1/4
DBM110-ID	DBMG110-ID			2 x 1/2
DBM110-IE	DBMG110-IE	DXBM110-IE		2 x 3/4
DBM110-IF	DBMG110-IF			2 x 1
DBM110-IG	DBMG110-IG	DXBM110-IG		2 x 1-1/4
DBM110-IH	DBMG110-IH	DXBM110-IH		2 x 1-1/2
DBM110-JF	DBMG110-JF	DXBM110-JF		2-1/2 x 1
DBM110-JG	DBMG110-JG			2-1/2 x 1-1/4
DBM110-JH	DBMG110-JH			2-1/2 x 1-1/2
DBM110-JI	DBMG110-JI			2-1/2 x 2
DBM110-KF	DBMG110-KF			3 x 1
DBM110-KG				3 x 1-1/4
DBM110-KH	DBMG110-KH			3 x 1-1/2
DBM110-KI	DBMG110-KI			3 x 2
DBM110-KJ	DBMG110-KJ			3 x 2-1/2
DBM110-LI	DBMG110-LI			4 x 2
DBM110-LJ				4 x 2-1/2
DBM110-LK	DBMG110-LK			4 x 3
DBM110-NL				6 x 4

LOCKNUT

Schedule 40 (150#)
Schedule 40 (150#) Galvanized



Schedule 40 (150#)	Schedule 40 (150#) Galvanized	Size
DBM111-D		1/2
DBM111-E	DBMG111-E	3/4
DBM111-F	DBMG111-F	1
DBM111-G	DBMG111-G	1-1/4
DBM111-H	DBMG111-H	1-1/2
	DBMG111-I	2

STREET ELBOW 90°

Schedule 40 (150#)
Schedule 40 (150#) Galvanized
Schedule 80 (300#)



Schedule 40 (150#)	Schedule 40 (150#) Galvanized	Schedule 80 (300#)	Size
DBM116-A	DBMG116-A		1/8
DBM116-B	DBMG116-B	DHBM116-B	1/4
DBM116-C	DBMG116-C		3/8
DBM116-D	DBMG116-D		1/2
DBM116-E	DBMG116-E	DHBM116-E	3/4
DBM116-F	DBMG116-F	DHBM116-F	1
DBM116-G	DBMG116-G	DHBM116-G	1-1/4
DBM116-H	DBMG116-H		1-1/2
DBM116-I	DBMG116-I		2
DBM116-J	DBMG116-J		2-1/2
DBM116-K	DBMG116-K		3
DBM116-L			4

PIPE SIZE	1/8	1/4	3/8	1/2	3/4	1	1-1/4	1-1/2	2	2-1/2	3	4	5	6
CODE	A	B	C	D	E	F	G	H	I	J	K	L	M	N

Pipe Fittings - Malleable Iron/Forged



REDUCING COUPLING

Schedule 40 (150#)
Schedule 40 (150#) Galvanized
Schedule 80 (300#)
3000 lb A105N



Schedule 40 (150#)	Schedule 40 (150#) Galvanized	Schedule 80 (300#)	3000 lb A105N	Size
DBM119-BA	DBMG119-BA			1/4 x 1/8
DBM119-CA	DBMG119-CA			3/8 x 1/8
DBM119-CB	DBMG119-CB	DHBM119-CB	DXBM119-CB	3/8 x 1/4
DBM119-DA	DBMG119-DA			1/2 x 1/8
DBM119-DB	DBMG119-DB	DHBM119-DB		1/2 x 1/4
DBM119-DC	DBMG119-DC	DHBM119-DC		1/2 x 3/8
DBM119-EB	DBMG119-EB			3/4 x 1/4
DBM119-EC	DBMG119-EC			3/4 x 3/8
DBM119-ED	DBMG119-ED	DHBM119-ED		3/4 x 1/2
DBM119-FB	DBMG119-FB			1 x 1/4
DBM119-FC	DBMG119-FC			1 x 3/8
DBM119-FD	DBMG119-FD	DHBM119-FD		1 x 1/2
DBM119-FE	DBMG119-FE	DHBM119-FE		1 x 3/4
DBM119-GD	DBMG119-GD			1-1/4 x 1/2
DBM119-GE	DBMG119-GE	DHBM119-GE		1-1/4 x 3/4
DBM119-GF	DBMG119-GF	DHBM119-GF		1-1/4 x 1
DBM119-HD	DBMG119-HD			1-1/2 x 1/2
DBM119-HE	DBMG119-HE	DHBM119-HE		1-1/2 x 3/4
DBM119-HF	DBMG119-HF	DHBM119-HF		1-1/2 x 1
DBM119-HG	DBMG119-HG	DHBM119-HG		1-1/2 x 1-1/4
DBM119-ID	DBMG119-ID			2 x 1/2
DBM119-IE	DBMG119-IE			2 x 3/4
DBM119-IF	DBMG119-IF	DHBM119-IF		2 x 1
DBM119-IG	DBMG119-IG	DHBM119-IG		2 x 1-1/4
DBM119-IH	DBMG119-IH	DHBM119-IH		2 x 1-1/2
DBM119-JF				2-1/2 x 1
DBM119-JG				2-1/2 x 1-1/4
DBM119-JH				2-1/2 x 1-1/2
DBM119-JI	DBMG119-JI	DHBM119-JI		2-1/2 x 2
DBM119-KH				3 x 1-1/2
DBM119-KI	DBMG119-KI			3 x 2
DBM119-KJ	DBMG119-KJ			3 x 2-1/2
DBM119-LI	DBMG119-LI			4 x 2
DBM119-LJ				4 x 2-1/2
DBM119-LK	DBMG119-LK			4 x 3
DBM119-NL				6 x 4

STREET ELBOW 45°

Schedule 40 (150#)
Schedule 40 (150#) Galvanized



Schedule 40 (150#)	Schedule 40 (150#) Galvanized	Size
DBM124-A	DBMG124-A	1/8
DBM124-B	DBMG124-B	1/4
DBM124-C	DBMG124-C	3/8
DBM124-D	DBMG124-D	1/2
DBM124-E	DBMG124-E	3/4
DBM124-F	DBMG124-F	1
DBM124-G	DBMG124-G	1-1/4
DBM124-H	DBMG124-H	1-1/2
DBM124-I	DBMG124-I	2

FLOOR FLANGE

Schedule 40 (150#)



Schedule 40 (150#)	Size
DBMFF- B	1/4
DBMFF- C	3/8
DBMFF- D	1/2
DBMFF- E	3/4
DBMFF- F	1
DBMFF- G	1-1/4
DBMFF- H	1-1/2
DBMFF- I	2

PIPE SIZE	1/8	1/4	3/8	1/2	3/4	1	1-1/4	1-1/2	2	2-1/2	3	4	5	6
CODE	A	B	C	D	E	F	G	H	I	J	K	L	M	N

Pipe Fittings - 316 Stainless Steel

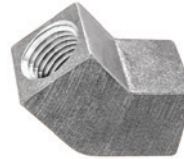


ELBOW 90°



Schedule 40 (150#)	Size
DSS100-B	1/4
DSS100-C	3/8
DSS100-D	1/2
DSS100-E	3/4
DSS100-F	1
DSS100-G	1-1/4
DSS100-H	1-1/2
DSS100-I	2
DSS100-K	3

ELBOW 45°



Schedule 40 (150#)	Size
DSS105-B	1/4
DSS105-C	3/8
DSS105-D	1/2
DSS105-E	3/4
DSS105-F	1
DSS105-G	1-1/4
DSS105-I	2
DSS105-K	3

TEE



Schedule 40 (150#)	Size
DSS101-B	1/4
DSS101-C	3/8
DSS101-D	1/2
DSS101-E	3/4
DSS101-F	1
DSS101-G	1-1/4
DSS101-H	1-1/2
DSS101-I	2
DSS101-K	3

PLUG - SQUARE HEAD



Schedule 40 (150#)	Size
DSS109-B	1/4
DSS109-C	3/8
DSS109-D	1/2
DSS109-E	3/4
DSS109-F	1
DSS109-G	1-1/4
DSS109-H	1-1/2
DSS109-I	2

COUPLING



Schedule 40 (150#)	Size
DSS103-B	1/4
DSS103-C	3/8
DSS103-D	1/2
DSS103-E	3/4
DSS103-F	1
DSS103-G	1-1/4
DSS103-H	1-1/2
DSS103-I	2
DSS103-J	2-1/2
DSS103-K	3

HEX BUSHING



Schedule 40 (150#)	Size
DSS110-BA	1/4 x 1/8
DSS110-CA	3/8 x 1/8
DSS110-CB	3/8 x 1/4
DSS110-DB	1/2 x 1/4
DSS110-DC	1/2 x 3/8
DSS110-EB	3/4-1/4
DSS110-EC	3/4 x 3/8
DSS110-ED	3/4 x 1/2
DSS110-FB	1 x 1/4
DSS110-FC	1 x 3/8
DSS110-FD	1 x 1/2
DSS110-FE	1 x 3/4
DSS110-GE	1-1/4 x 3/4
DSS110-GF	1-1/4 x 1
DSS110-HD	1-1/2 x 1/2
DSS110-HE	1-1/2 x 3/4
DSS110-HF	1-1/2 x 1
DSS110-HG	1-1/2 x 1-1/4
DSS110-ID	2 x 1/2
DSS110-IE	2 x 3/4
DSS110-IF	2 x 1
DSS110-IG	2 x 1-1/4
DSS110-IH	1 x 1-1/2
DSS110-JF	2-1/2 x 1
DSS110-JG	2-1/2 x 1-1/4
DSS110-JH	2-1/2 x 1-1/2
DSS110-JI	2-1/2 x 2
DSS110-KG	3 x 1-1/4
DSS110-KH	3 x 1-1/2
DSS110-KI	3 x 2
DSS110-KJ	3 x 2-1/2

UNION CONICAL F/F



Schedule 40 (150#)	Size
DSS104-B	1/4
DSS104-C	3/8
DSS104-D	1/2
DSS104-E	3/4
DSS104-F	1
DSS104-G	1-1/4
DSS104-H	1-1/2
DSS104-I	2
DSS104-K	3

PIPE SIZE	1/8	1/4	3/8	1/2	3/4	1	1-1/4	1-1/2	2	2-1/2	3	4	5	6
CODE	A	B	C	D	E	F	G	H	I	J	K	L	M	N

Pipe Fittings - 316 Stainless Steel



PIPE NIPPLES



Schedule 40 (150#)	Size
DSS112-B	1/4
DSS112-C	3/8
DSS112-D	1/2
DSS112-E	3/4
DSS112-F	1

Schedule 40 (150#)	Size
DSS112-G	1-1/4
DSS112-H	1-1/2
DSS112-I	2
DSS112-J	2-1/2

Schedule 40 (150#)	Size
DSS112-K	3
DSS112-L	4
DSS112-M	5
DSS112-N	6

PIPE NIPPLES



Schedule 40 (150#)	Size
DSS113-B1	1/4 x 1
DSS113-B1 1/2	1/4 x 1-1/2
DSS113-B2	1/4 x 2
DSS113-B2 1/2	1/4 x 2-1/2
DSS113-B3	1/4 x 3
DSS113-B3 1/2	1/4 x 3-1/2
DSS113-B4	1/4 x 4
DSS113-B4 1/2	1/4 x 4-1/2
DSS113-B5	1/4 x 5
DSS113-B6	1/4 x 6
DSS113-C1	3/8 x 1
DSS113-C1 1/2	3/8 x 1-1/2
DSS113-C2	3/8 x 2
DSS113-C2 1/2	3/8 x 2-1/2
DSS113-C3	3/8 x 3
DSS113-C3 1/2	3/8 x 3-1/2
DSS113-C4	3/8 x 4
DSS113-C5	3/8 x 5
DSS113-C6	3/8 x 6
DSS113-D1	1/2 x 1
DSS113-D1 1/2	1/2 x 1-1/2
DSS113-D2	1/2 x 2
DSS113-D2 1/2	1/2 x 2-1/2
DSS113-D3	1/2 x 3
DSS113-D3 1/2	1/2 x 3-1/2
DSS113-D4	1/2 x 4
DSS113-D5	1/2 x 5

Schedule 40 (150#)	Size
DSS113-D5 1/2	1/2 x 5-1/2
DSS113-D6	1/2 x 6
DSS113-E1 1/2	3/4 x 1-1/2
DSS113-E2	3/4 x 2
DSS113-E2 1/2	3/4 x 2-1/2
DSS113-E3	3/4 x 3
DSS113-E3 1/2	3/4 x 3-1/2
DSS113-E4	3/4 x 4
DSS113-E4 1/2	3/4 x 4-1/2
DSS113-E5	3/4 x 5
DSS113-E6	3/4 x 6
DSS113-F2	1 x 2
DSS113-F2 1/2	1 x 2-1/2
DSS113-F3	1 x 3
DSS113-F3 1/2	1 x 3-1/2
DSS113-F4	1 x 4
DSS113-F4 1/2	1 x 4-1/2
DSS113-F5	1 x 5
DSS113-F6	1 x 6
DSS113-G2	1-1/4 x 2
DSS113-G2 1/2	1-1/4 x 2-1/2
DSS113-G3	1-1/4 x 3
DSS113-G4	1-1/4 x 4
DSS113-G4 1/2	1-1/4 x 4-1/2
DSS113-G5	1-1/4 x 5

Schedule 40 (150#)	Size
DSS113-G5 1/2	1-1/4 x 5-1/2
DSS113-G6	1-1/4 x 6
DSS113-H2	1-1/2 x 2
DSS113-H2 1/2	1-1/2 x 2-1/2
DSS113-H3	1-1/2 x 3
DSS113-H4	1-1/2 x 4
DSS113-H4 1/2	1-1/2 x 4-1/2
DSS113-H5	1-1/2 x 5
DSS113-H6	1-1/2 x 6
DSS113-I2 1/2	2 x 2-1/2
DSS113-I3	2 x 3
DSS113-I3 1/2	2 x 3 1/2
DSS113-I4	2 x 4
DSS113-I4 1/2	2 x 4-1/2
DSS113-I5	2 x 5
DSS113-I6	2 x 6
DSS113-K3	3 x 3
DSS113-K4	3 x 4
DSS113-K6	3 x 6
DSS113-L4	4 x 4
DSS113-L4 1/2	4 x 4-1/2
DSS113-L5 1/2	4 x 5-1/2
DSS113-L6	4 x 6
DSS113-N5	6 x 5

REDUCING COUPLING



Schedule 40 (150#)	Size
DSS119-BA	1/4 x 1/8
DSS119-CB	3/8 x 1/4
DSS119-DB	1/2 x 1/4
DSS119-DC	1/2 x 3/8
DSS119-ED	3/4 x 1/2
DSS119-FC	1 x 3/8
DSS119-FD	1 x 1/2
DSS119-FE	1 x 3/4
DSS119-GE	1-1/4 x 3/4
DSS119-GF	1-1/4 x 1
DSS119-HE	1-1/2 x 3/4
DSS119-HF	1-1/2 x 1
DSS119-HG	1-1/2 x 1-1/4
DSS119-IF	2 x 1
DSS119-IG	2 x 1-1/4
DSS119-IH	2 x 1-1/2
DSS119-JI	2-1/2 x 2
DSS119-KI	3 x 2

HEX HEAD PLUG



Schedule 40 (150#)	Size
DSS121-B	1/4
DSS121-C	3/8
DSS121-D	1/2
DSS121-E	3/4
DSS121-F	1
DSS121-G	1-1/4
DSS121-H	1-1/2
DSS121-I	2

HALF COUPLING



Schedule 40 (150#)	Size
DSSH103-B	1/4
DSSH103-C	3/8
DSSH103-D	1/2
DSSH103-E	3/4
DSSH103-F	1
DSSH103-G	1-1/4
DSSH103-I	2
DSSH103-J	2-1/2
DSSH103-K	3

PIPE SIZE	1/8	1/4	3/8	1/2	3/4	1	1-1/4	1-1/2	2	2-1/2	3	4	5	6
CODE	A	B	C	D	E	F	G	H	I	J	K	L	M	N

JIC 37° Flare - Steel



Usage: Flare tube fittings may be used with all metal tubing: aluminum, copper, steel, stainless steel, etc. and any non-metallic tubing that can be flared.

Applications: Steel fittings are used in medium and high pressure lines in hydraulics, gasoline and diesel engines in industry, construction and agricultural equipment.

Mechanical: Although this is a 3-piece fitting, tubing must be flared (37°). Tubing should be cut with a tube cutter. All burrs should be removed with a deburring tool. Fittings can be disassembled and re-assembled numerous times. They have good vibration resistance under any conditions.

37° FLARE JIC SLEEVE



Part No.	Tube Size
DS359-4	1/4
DS359-5	5/16
DS359-6	3/8
DS359-8	1/2
DS359-10	5/8
DS359-12	3/4
DS359-16	1
DS359-20	1-1/4
DS359-24	1-1/2

37° FLARE JIC NUT (3-Piece)



Part No.	Tube Size
DS340-4	1/4
DS340-5	5/16
DS340-6	3/8
DS340-8	1/2
DS340-10	5/8
DS340-12	3/4
DS340-16	1
DS340-20	1-1/4

37° FLARE JIC SMALL HEX UNION Tube to Tube



Part No.	Tube Size
DS342-2	1/8
DS342-4	1/4
DS342-5	5/16
DS342-6	3/8
DS342-6-4	3/8 x 1/4
DS342-8	1/2
DS342-8-6	1/2 x 3/8
DS342-10	5/8
DS342-10-8	5/8 x 1/2
DS342-12	3/4
DS342-12-8	3/4 x 1/2
DS342-16	1
DS342-16-12	1 x 3/4
DS342-20	1-1/4
DS342-24	1-1/2
DS342-32	2

37° FLARE JIC TEE Tube to Female Pipe on Branch



Part No.	Size	
	Body	Pipe
DS336-8D	1/2	1/2
DS336-20G	1-1/4	1-1/4

37° FLARE JIC TEE Tube on All Ends



Part No.	Tube Size
DS344-4	1/4
DS344-5	5/16
DS344-6	3/8
DS344-8	1/2
DS344-10	5/8
DS344-12	3/4
DS344-16	1
DS344-20	1-1/4

37° FLARE JIC TEE Tube to Male Pipe on Branch



Part No.	Size	
	Body	Pipe
DS345-4A	1/4	1/8
DS345-4B	1/4	1/4
DS345-6B	3/8	1/4
DS345-8C	1/2	3/8
DS345-8D	1/2	1/2
DS345-12E	3/4	3/4

TUBE SIZE	1/8	3/16	1/4	5/16	3/8	1/2	5/8	3/4	7/8	1	1-1/4	1-1/2	2
STGHT. THD.	5/16-24	3/8-24	7/16-20	1/2-20	9/16-18	3/4-16	7/8-14	1-1/16-12	1-3/16-12	1-5/16-12	1-5/8-12	1-7/8-12	2-1/2-12

JIC 37° Flare - Steel



37° FLARE JIC CONNECTOR Tube to Female Pipe



Part No.	Size	
	Body	Pipe
DS346-2A	1/8	1/8
DS346-4A	1/4	1/8
DS346-4B	1/4	1/4
DS346-5A	5/16	1/8
DS346-5B	5/16	1/4
DS346-6B	3/8	1/4
DS346-6C	3/8	3/8
DS346-6D	3/8	1/2
DS346-8C	1/2	3/8
DS346-8D	1/2	1/2
DS346-10D	5/8	1/2
DS346-12D	3/4	1/2
DS346-12E	3/4	3/4
DS346-12F	3/4	1
DS346-16E	1	3/4
DS346-16F	1	1

37° FLARE JIC REDUCER Tube to Tube



Part No.	Size	
	Female Tube Size	Male Tube Size
DS347-5-4	5/16 x	1/4
DS347-6-4	3/8 x	1/4
DS347-8-4	1/2 x	1/4
DS347-8-6	1/2 x	3/8
DS347-10-4	5/8 x	1/4
DS347-10-6	5/8 x	3/8
DS347-10-8	5/8 x	1/2
DS347-12-4	3/4 x	1/4
DS347-12-6	3/4 x	3/8
DS347-12-8	3/4 x	1/2
DS347-12-10	3/4 x	5/8
DS347-12-16	3/4 x	1
DS347-16-8	1 x	1/2
DS347-16-12	1 x	3/4
DS347-20-12	1-1/4 x	3/4
DS347-20-16	1-1/4 x	1

37° FLARE JIC CONNECTOR Tube to Male Pipe



Part No.	Size	
	Body	Pipe
DS348-2A	1/8	1/8
DS348-3A	3/16	1/8
DS348-4A	1/4	1/8
DS348-4B	1/4	1/4
DS348-4C	1/4	3/8
DS348-4D	1/4	1/2
DS348-5A	5/16	1/8
DS348-5B	5/16	1/4
DS348-5C	5/16	3/8
DS348-6A	3/8	1/8
DS348-6B	3/8	1/4
DS348-6C	3/8	3/8
DS348-6D	3/8	1/2
DS348-8B	1/2	1/4
DS348-8C	1/2	3/8
DS348-8D	1/2	1/2
DS348-8E	1/2	3/4
DS348-10C	5/8	3/8
DS348-10D	5/8	1/2
DS348-10E	5/8	3/4
DS348-12D	3/4	1/2
DS348-12E	3/4	3/4
DS348-12F	3/4	1
DS348-16E	1	3/4
DS348-16F	1	1
DS348-16G	1	1-1/4
DS348-20F	1-1/4	1
DS348-20G	1-1/4	1-1/4
DS348-20H	1-1/4	1-1/2
DS348-24G	1-1/2	1-1/4
DS348-24H	1-1/2	1-1/2
DS348-32I	2	2

37° FLARE JIC ELBOW 90° Tube to Male Pipe



Part No.	Size	
	Body	Pipe
DS349-2A	1/8	1/8
DS349-3A	3/16	1/8
DS349-4A	1/4	1/8
DS349-4B	1/4	1/4
DS349-4C	1/4	3/8
DS349-4D	1/4	1/2
DS349-5A	5/16	1/8
DS349-5B	5/16	1/4
DS349-5C	5/16	3/8
DS349-6A	3/8	1/8
DS349-6B	3/8	1/4
DS349-6C	3/8	3/8
DS349-6D	3/8	1/2
DS349-8B	1/2	1/4
DS349-8C	1/2	3/8
DS349-8D	1/2	1/2
DS349-8E	1/2	3/4
DS349-10C	5/8	3/8
DS349-10D	5/8	1/2
DS349-12D	3/4	1/2
DS349-12E	3/4	3/4
DS349-12F	3/4	1
DS349-16E	1	3/4
DS349-16F	1	1
DS349-16G	1	1-1/4
DS349-20G	1-1/4	1-1/4
DS349-24H	1-1/2	1-1/2

37° FLARE JIC ELBOW 90° LONG

Tube to Male Pipe



Part No.	Size	
	Body	Pipe
DS349L-4A	1/4	1/8

TUBE SIZE	1/8	3/16	1/4	5/16	3/8	1/2	5/8	3/4	7/8	1	1-1/4	1-1/2	2
STGHT. THD.	5/16-24	3/8-24	7/16-20	1/2-20	9/16-18	3/4-16	7/8-14	1-1/16-12	1-3/16-12	1-5/16-12	1-5/8-12	1-7/8-12	2-1/2-12

JIC 37° Flare - Steel



37° FLARE JIC ELBOW 90° Tube to Female Pipe



Part No.	Size	
	Body	Pipe
DS350-4A	1/4	1/8
DS350-6B	3/8	1/4
DS350-8C	1/2	3/8
DS350-8D	1/2	1/2
DS350-12D	3/4	1/2
DS350-12E	3/4	3/4
DS350-16F	1	1

37° FLARE JIC TEE Tube to Male Pipe on Run



Part No.	Size	
	Body	Pipe
DS351-6B	3/8	1/4
DS351-6C	3/8	3/8
DS351-8C	1/2	3/8
DS351-8D	1/2	1/2

37° FLARE JIC CROSS Tube on All Ends



Part No.	Tube Size
DS352-4	1/4

37° FLARE JIC ELBOW 45° Tube to Male Pipe



Part No.	Size	
	Body	Pipe
DS354-2A	1/8	1/8
DS354-3A	3/16	1/8
DS354-4A	1/4	1/8
DS354-4B	1/4	1/4
DS354-4C	1/4	3/8
DS354-5A	5/16	1/8
DS354-6A	3/8	1/8
DS354-6B	3/8	1/4
DS354-6C	3/8	3/8
DS354-6D	3/8	1/2
DS354-8B	1/2	1/4
DS354-8C	1/2	3/8
DS354-8D	1/2	1/2
DS354-8E	1/2	3/4
DS354-10C	5/8	3/8
DS354-10D	5/8	1/2
DS354-12D	3/4	1/2
DS354-12E	3/4	3/4
DS354-16F	1	1
DS354-24H	1-1/2	1-1/2

37° FLARE JIC ELBOW 90° Tube to Tube



Part No.	Tube Size
DS355-4	1/4
DS355-6	3/8
DS355-8	1/2
DS355-10	5/8
DS355-16	1
DS355-24	1-1/2

37° FLARE JIC TUBE CAP



Part No.	Tube Size
DS356-2	1/8
DS356-3	3/16
DS356-4	1/4
DS356-5	5/16
DS356-6	3/8
DS356-8	1/2
DS356-10	5/8
DS356-12	3/4
DS356-14	7/8
DS356-16	1
DS356-20	1-1/4
DS356-24	1-1/2

37° FLARE JIC PLUG



Part No.	Tube Size
DS358-4	1/4
DS358-5	5/16
DS358-6	3/8
DS358-8	1/2
DS358-10	5/8
DS358-12	3/4
DS358-14	7/8
DS358-16	1
DS358-20	1-1/4
DS358-24	1-1/2

BULKHEAD LOCKNUT



Part No.	Tube Size
DSBH331-4	1/4
DSBH331-6	3/8
DSBH331-8	1/2
DSBH331-10	5/8
DSBH331-12	3/4
DSBH331-16	1

TUBE SIZE	1/8	3/16	1/4	5/16	3/8	1/2	5/8	3/4	7/8	1	1-1/4	1-1/2	2
STGHT. THD.	5/16-24	3/8-24	7/16-20	1/2-20	9/16-18	3/4-16	7/8-14	1-1/16-12	1-3/16-12	1-5/16-12	1-5/8-12	1-7/8-12	2-1/2-12

JIC 37° Flare - Steel



37° FLARE JIC BULKHEAD UNION

Tube to Tube



Part No.	Tube Size
DSBH342-4	1/4
DSBH342-6	3/8
DSBH342-8	1/2
DSBH342-10	5/8
DSBH342-12	3/4
DSBH342-16	1
DSBH342-24	1-1/2

37° FLARE JIC BULKHEAD FEMALE CONNECTOR

Tube to Female Pipe



Part No.	Size	
	Body	Pipe
DSBH346-4A	1/4	1/8
DSBH346-6B	3/8	1/4

37° FLARE JIC STRAIGHT THREAD O-RING BRANCH TEE



Part No.	Tube Size	O-Ring Straight Thread
DSO345-4	1/4	7/16-20
DSO345-6	3/8	9/16-18
DSO345-8	1/2	3/4-16
DSO345-12	3/4	1-1/16-12

37° FLARE JIC STRAIGHT THREAD O-RING CONNECTOR



Part No.	Tube Size	O-Ring Straight Thread
DSO348-4	1/4	7/16-20
DSO348-4-6	1/4	9/16-18
DSO348-4-8	1/4	3/4-16
DSO348-5	5/16	1/2-20
DSO348-6	3/8	9/16-18
DSO348-6-4	3/8	7/16-20
DSO348-6-8	3/8	3/4-16
DSO348-6-10	3/8	7/8-14
DSO348-6-12	3/8	1-1/16-12
DSO348-8	1/2	3/4-16
DSO348-8-6	1/2	9/16-18
DSO348-8-10	1/2	7/8-14
DSO348-8-12	1/2	1-1/16-12
DSO348-10	5/8	7/8-14
DSO348-10-8	5/8	3/4-16
DSO348-10-12	5/8	1-1/16-12
DSO348-12	3/4	1-1/16-12
DSO348-12-8	3/4	3/4-16
DSO348-12-10	3/4	7/8-14
DSO348-12-16	3/4	1-5/16-12
DSO348-16	1	1-5/16-12
DSO348-16-10	1	7/8-14
DSO348-16-12	1	1-1/16-12
DSO348-16-20	1	1-5/8-12
DSO348-20	1-1/4	1-5/8-12
DSO348-20-24	1-1/4	1-7/8-12
DSO348-24	1-1/2	1-7/8-12

37° FLARE JIC STRAIGHT THREAD O-RING EXTENDED CONNECTOR



Part No.	Tube Size	O-Ring Straight Thread
DSO348L-6	3/8	9/16-18
DSO348L-10	5/8	7/8-14

37° FLARE JIC STRAIGHT THREAD O-RING LONG ELBOW 90°



Part No.	Tube Size	O-Ring Straight Thread
DSO349L-6	3/8	9/16-18

37° FLARE JIC STRAIGHT THREAD O-RING ELBOW 90°



Part No.	Tube Size	O-Ring Straight Thread
DSO349-4	1/4	7/16-20
DSO349-4-5	1/4	1/2-20
DSO349-4-6	1/4	9/16-18
DSO349-6	3/8	9/16-18
DSO349-6-4	3/8	7/16-20
DSO349-6-8	3/8	3/4-16
DSO349-6-10	3/8	7/8-14
DSO349-8	1/2	3/4-16
DSO349-8-6	1/2	9/16-18
DSO349-8-10	1/2	7/8-14
DSO349-8-12	1/2	1-1/16-12
DSO349-10	5/8	7/8-14
DSO349-10-8	5/8	3/4-16
DSO349-10-12	5/8	1-1/16-12
DSO349-12	3/4	1-1/16-12
DSO349-12-8	3/4	3/4-16
DSO349-12-10	3/4	7/8-14
DSO349-12-16	3/4	1-5/16-12
DSO349-16	1	1-5/16-12
DSO349-16-12	1	1-1/16-12
DSO349-16-20	1	1-5/8-12
DSO349-20	1-1/4	1-5/8-12

TUBE SIZE	1/8	3/16	1/4	5/16	3/8	1/2	5/8	3/4	7/8	1	1-1/4	1-1/2	2
STGHT. THD.	5/16-24	3/8-24	7/16-20	1/2-20	9/16-18	3/4-16	7/8-14	1-1/16-12	1-3/16-12	1-5/16-12	1-5/8-12	1-7/8-12	2-1/2-12

JIC 37° Flare - Steel



37° FLARE JIC STRAIGHT THREAD O-RING RUN TEE



Part No.	Tube Size	O-Ring Straight Thread
DSO351-6	3/8	9/16-18
DSO351-8	1/2	3/4-16
DSO351-12	3/4	1-1/16-12

37° FLARE JIC STRAIGHT THREAD O-RING ELBOW 45°



Part No.	Tube Size	O-Ring Straight Thread
DSO354-4	1/4	7/16-20
DSO354-6	3/8	9/16-18
DSO354-6-8	3/8	3/4-16
DSO354-8	1/2	3/4-16
DSO354-8-6	1/2	9/16-18
DSO354-8-10	1/2	7/8-14
DSO354-10	5/8	7/8-14
DSO354-12	3/4	1-1/16-12
DSO354-16	1	1-5/16-12

37° FLARE JIC TEE Swivel on Branch



Part No.	Tube Size
DSW345-4	1/4
DSW345-6	3/8
DSW345-8	1/2
DSW345-10	5/8
DSW345-12	3/4

37° FLARE JIC ELBOW 90° With Swivel Nut



Part No.	Tube Size
DSW349-4	1/4
DSW349-5	5/16
DSW349-6	3/8
DSW349-8	1/2
DSW349-10	5/8
DSW349-12	3/4
DSW349-16	1
DSW349-20	1-1/4

37° FLARE JIC TEE With Swivel Nut on Run



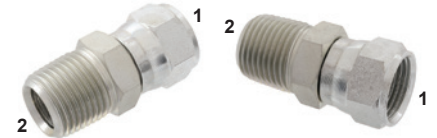
Part No.	Tube Size
DSW351-4	1/4
DSW351-5	5/16
DSW351-6	3/8
DSW351-8	1/2
DSW351-10	5/8
DSW351-12	3/4
DSW351-16	1
DSW351-20	1-1/4

37° FLARE JIC ELBOW 45° With Swivel Nut



Part No.	Tube Size
DSW354-4	1/4
DSW354-5	5/16
DSW354-6	3/8
DSW354-8	1/2
DSW354-10	5/8
DSW354-12	3/4
DSW354-16	1
DSW354-20	1-1/4

37° FLARE JIC FEMALE CONNECTOR Swivel X Male Pipe



Part No.	Size	
	Tube 1	Pipe 2
DSW1022-4B	1/4	1/4
DSW1022-6B	3/8	1/4
DSW1022-6C	3/8	3/8
DSW1022-8C	1/2	3/8
DSW1022-8D	1/2	1/2
DSW1022-12D	3/4	1/2
DSW1022-12E	3/4	3/4
DSW1022-16F	1	1

TUBE SIZE	1/8	3/16	1/4	5/16	3/8	1/2	5/8	3/4	7/8	1	1-1/4	1-1/2	2
STGHT. THD.	5/16-24	3/8-24	7/16-20	1/2-20	9/16-18	3/4-16	7/8-14	1-1/16-12	1-3/16-12	1-5/16-12	1-5/8-12	1-7/8-12	2-1/2-12

JIC 37° Flare - Steel



37° FLARE JIC FEMALE CONNECTOR Swivel X Female Pipe



Part No.	Size	
	Tube 1	Pipe 2
DSW1023-4B	1/4	1/4
DSW1023-6B	3/8	1/4
DSW1023-6C	3/8	3/8
DSW1023-8C	1/2	3/8
DSW1023-8D	1/2	1/2
DSW1023-10D	5/8	1/2
DSW1023-12E	3/4	3/4
DSW1023-16F	1	1
DSW1023-24H	1-1/2	1-1/2

37° FLARE JIC MALE ELBOW 90° Swivel X Male Pipe



Part No.	Size	
	Tube 1	Pipe 2
DSW1099-6B	3/8	1/4
DSW1099-6C	3/8	3/8
DSW1099-8C	1/2	3/8
DSW1099-8D	1/2	1/2

TUBE SIZE	1/8	3/16	1/4	5/16	3/8	1/2	5/8	3/4	7/8	1	1-1/4	1-1/2	2
STGHT. THD.	5/16-24	3/8-24	7/16-20	1/2-20	9/16-18	3/4-16	7/8-14	1-1/16-12	1-3/16-12	1-5/16-12	1-5/8-12	1-7/8-12	2-1/2-12

Pipe Fittings - Steel



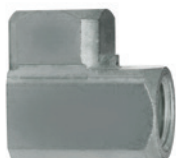
Usage: Steel pipe fittings may be used with steel, iron, brass or any metallic threaded pipe.

Applications: These fittings are used for high pressure requirements - hydraulic and pneumatic systems.

Mechanical: Assemble with wrench to torque required.

PSI Rating (Max): 4000 PSI

PIPE ELBOW 90°



Part No.	Pipe Size
DS1000-A	1/8
DS1000-B	1/4
DS1000-C	3/8
DS1000-D	1/2
DS1000-DC	1/2 x 3/8
DS1000-E	3/4
DS1000-F	1

PIPE TEE



Part No.	Pipe Size
DS1001-A	1/8
DS1001-B	1/4
DS1001-C	3/8
DS1001-D	1/2
DS1001-E	3/4
DS1001-F	1
DS1001-G	1-1/4
DS1001-H	1-1/2

PIPE CROSS



Part No.	Pipe Size
DS1002-B	1/4
DS1002-C	3/8
DS1002-D	1/2
DS1002-E	3/4

PIPE COUPLING



Part No.	Pipe Size
DS1003-A	1/8
DS1003-B	1/4
DS1003-BA	1/4 x 1/8
DS1003-C	3/8
DS1003-CB	3/8 x 1/4
DS1003-D	1/2
DS1003-DC	1/2 x 3/8
DS1003-E	3/4
DS1003-ED	3/4 x 1/2
DS1003-F	1
DS1003-G	1-1/4
DS1003-H	1-1/2
DS1003-I	2

PIPE ELBOW 45°



Part No.	Pipe Size
DS1005-B	1/4
DS1005-C	3/8
DS1005-E	3/4

BRANCH TEE



Part No.	Pipe Size
DS1006-A	1/8
DS1006-B	1/4
DS1006-C	3/8
DS1006-D	1/2
DS1006-E	3/4
DS1006-F	1

STREET TEE



Part No.	Pipe Size
DS1007-A	1/8
DS1007-B	1/4
DS1007-C	3/8
DS1007-D	1/2
DS1007-E	3/4
DS1007-F	1
DS1007-G	1-1/4

SQUARE HEAD PIPE PLUG



Part No.	Pipe Size
DS1009-A	1/8
DS1009-B	1/4
DS1009-C	3/8
DS1009-D	1/2
DS1009-E	3/4
DS1009-F	1
DS1009-G	1-1/4

Pipe Fittings - Steel



PIPE BUSHING



Part No.	Pipe Size
DS1010-BA	1/4 x 1/8
DS1010-CA	3/8 x 1/8
DS1010-CB	3/8 x 1/4
DS1010-DA	1/2 x 1/8
DS1010-DB	1/2 x 1/4
DS1010-DC	1/2 x 3/8
DS1010-EB	3/4 x 1/4
DS1010-EC	3/4 x 3/8
DS1010-ED	3/4 x 1/2
DS1010-FB	1 x 1/4
DS1010-FC	1 x 3/8
DS1010-FD	1 x 1/2
DS1010-FE	1 x 3/4
DS1010-GE	1-1/4 x 3/4
DS1010-GF	1-1/4 x 1
DS1010-HD	1-1/2 x 1/2
DS1010-HE	1-1/2 x 3/4
DS1010-HF	1-1/2 x 1
DS1010-HG	1-1/2 x 1-1/4
DS1010-IF	2 x 1
DS1010-IG	2 x 1-1/4
DS1010-IH	2 x 1-1/2

PIPE STREET ELBOW 90°



Part No.	Pipe Size
DS1015-A	1/8
DS1015-B	1/4
DS1015-BA	1/4F x 1/8M
DS1015-BC	1/4F x 3/8M
DS1015-C	3/8
DS1015-CB	3/8F x 1/4M
DS1015-CD	3/8F x 1/2M
DS1015-D	1/2
DS1015-DE	1/2F x 3/4M
DS1015-E	3/4
DS1015-ED	3/4F x 1/2M
DS1015-F	1
DS1015-G	1-1/4
DS1015-H	1-1/2

PLUG

Countersunk Hex



Part No.	Pipe Size
DS1018-1/16	1/16
DS1018-A	1/8
DS1018-B	1/4
DS1018-C	3/8
DS1018-D	1/2
DS1018-E	3/4
DS1018-F	1
DS1018-G	1-1/4
DS1018-H	1-1/2
DS1018-I	2

PIPE ADAPTOR

Female to Male Pipe



Part No.	Pipe Size	
	Female	Male
DS1020-BA	1/4	1/8
DS1020-BB	1/4	1/4
DS1020-CB	3/8	1/4
DS1020-CC	3/8	3/8
DS1020-DB	1/2	1/4
DS1020-DC	1/2	3/8
DS1020-DD	1/2	1/2
DS1020-ED	3/4	1/2
DS1020-EE	3/4	3/4
DS1020-FE	1	3/4

PIPE HEX HEAD PLUG



Part No.	Type	Pipe Size
DS1021-A	Solid	1/8
DS1021-B	Solid	1/4
DS1021-C	Solid	3/8
DS1021-D	Solid	1/2
DS1021-E	Solid	3/4
DS1021-F	Hollow	1
DS1021-G	Hollow	1-1/4

PIPE HEX NIPPLE



Part No.	Pipe Size
DS1022-A	1/8
DS1022-B	1/4
DS1022-BA	1/4 x 1/8
DS1022-C	3/8
DS1022-CA	3/8 x 1/8
DS1022-CB	3/8 x 1/4
DS1022-D	1/2
DS1022-DB	1/2 x 1/4
DS1022-DC	1/2 x 3/8
DS1022-E	3/4
DS1022-ED	3/4 x 1/2
DS1022-F	1
DS1022-FE	1 x 3/4
DS1022-G	1-1/4
DS1022-GF	1-1/4 x 1
DS1022-H	1-1/2
DS1022-I	2

PIPE STREET ELBOW 45°



Part No.	Pipe Size
DS1024-A	1/8
DS1024-B	1/4
DS1024-C	3/8
DS1024-D	1/2
DS1024-E	3/4
DS1024-F	1
DS1024-G	1-1/4

MALE PIPE ELBOW 90°



Part No.	Pipe Size
DS1099-A	1/8
DS1099-B	1/4
DS1099-C	3/8
DS1099-CB	3/8 x 1/4
DS1099-D	1/2
DS1099-DC	1/2 x 3/8
DS1099-E	3/4
DS1099-F	1
DS1099-G	1-1/4

Pipe Fittings with O-Ring - Steel



ELBOW 90° FEMALE PIPE Straight Thread to Female Pipe



Part No.	Male St. Thread	Female Pipe
DSO1015-4A	7/16-20	1/8
DSO1015-8C	3/4-16	3/8
DSO1015-16F	1-5/16-12	1

PLUG Hex Socket



Part No.	St. Thread
DSO1018-2	5/16-24
DSO1018-4	7/16-20
DSO1018-5	1/2-20
DSO1018-6	9/16-18
DSO1018-8	3/4-16
DSO1018-10	7/8-14
DSO1018-12	1-1/16-12
DSO1018-14	1-3/16-12
DSO1018-16	1-5/16-12
DSO1018-20	1-5/8-12
DSO1018-24	1-7/8-12
DSO1018-32	2-1/2-12

PLUG Hex Head



Part No.	St. Thread
DSO1021-4	7/16-20
DSO1021-5	1/2-20
DSO1021-6	9/16-18
DSO1021-8	3/4-16
DSO1021-10	7/8-14
DSO1021-12	1-1/16-12
DSO1021-14	1-3/16-12
DSO1021-16	1-5/16-12
DSO1021-20	1-5/8-12
DSO1021-24	1-7/8-12
DSO1021-32	2-1/2-12

HEX NIPPLE Straight Thread to Male Pipe



Part No.	Straight Thread	Male Pipe
DSO1022-6B	9/16-18	1/4
DSO1022-6C	9/16-18	3/8
DSO1022-8C	3/4-16	3/8
DSO1022-8D	3/4-16	1/2
DSO1022-10D	7/8-14	1/2
DSO1022-12E	1-1/16-12	3/4

STRAIGHT THREAD ADAPTOR Straight Thread to Female Pipe



Part No.	Male St. Thread	Female Pipe
DSO1023-4A	7/16-20	1/8
DSO1023-4B	7/16-20	1/4
DSO1023-5A	1/2-20	1/8
DSO1023-6B	9/16-18	1/4
DSO1023-6C	9/16-18	3/8
DSO1023-8B	3/4-16	1/4
DSO1023-8C	3/4-16	3/8
DSO1023-8D	3/4-16	1/2
DSO1023-10B	7/8-14	1/4
DSO1023-10C	7/8-14	3/8
DSO1023-10D	7/8-14	1/2
DSO1023-12D	1-1/16-12	1/2
DSO1023-12E	1-1/16-12	3/4
DSO1023-16D	1-5/16-12	1/2
DSO1023-16E	1-5/16-12	3/4
DSO1023-16F	1-5/16-12	1
DSO1023-20F	1-5/8-12	1
DSO1023-20G	1-5/8-12	1-1/4
DSO1023-32I	2-1/2-12	2

ELBOW 90° MALE PIPE Straight Thread to Male Pipe Steel



Part No.	Male St. Thread	Male Pipe
DSO1099-10D	7/8-14	1/2

O-RING



Part No.	Tube Size	Inside Dia.
DSO1031-4	1/4	.351
DSO1031-6	3/8	.468
DSO1031-8	1/2	.644
DSO1031-10	5/8	.755
DSO1031-12	3/4	.924
DSO1031-16	1	1.171

Swivel Adaptors - Steel



FEMALE PIPE SWIVEL ELBOW 90°

To Female Pipe



Part No.	Female Swivel 1	Female Pipe Size 2
DS1100-AA	1/8	1/8
DS1100-BB	1/4	1/4
DS1100-CC	3/8	3/8
DS1100-DD	1/2	1/2
DS1100-EE	3/4	3/4
DS1100-FF	1	1

FEMALE PIPE SWIVEL

To Female Pipe



Part No.	Female Swivel 1	Female Pipe Size 2
DS1103-AA	1/8	1/8
DS1103-BB	1/4	1/4
DS1103-CC	3/8	3/8
DS1103-DD	1/2	1/2
DS1103-EE	3/4	3/4
DS1103-FE	1	3/4
DS1103-FF	1	1
DS1103-HH	1-1/2	1-1/2

FEMALE PIPE SWIVEL ELBOW 45°

To Female Pipe



Part No.	Female Swivel 1	Female Pipe Size 2
DS1105-AA	1/8	1/8

FEMALE PIPE SWIVEL TEE With Male Pipe on Branch



Part No.	Female Swivel 1	Male Pipe Size 2
DS1106-CC	3/8	3/8
DS1106-DD	1/2	1/2

FEMALE PIPE SWIVEL TEE On All Ends



Part No.	Female Swivel
DS1111-C	3/8
DS1111-D	1/2

FEMALE PIPE SWIVEL ELBOW 90°

To Male Pipe



Part No.	Female Swivel 1	Male Pipe Size 2
DS1115-AA	1/8	1/8
DS1115-BB	1/4	1/4
DS1115-BC	1/4	3/8
DS1115-CB	3/8	1/4
DS1115-CC	3/8	3/8
DS1115-CD	3/8	1/2
DS1115-DC	1/2	3/8
DS1115-DD	1/2	1/2
DS1115-DE	1/2	3/4
DS1115-EE	3/4	3/4
DS1115-FF	1	1

FEMALE PIPE SWIVEL To Male Pipe



Part No.	Female Swivel 1	Male Pipe Size 2
DS1120-AA	1/8	1/8
DS1120-BA	1/4	1/8
DS1120-BB	1/4	1/4
DS1120-BC	1/4	3/8
DS1120-CB	3/8	1/4
DS1120-CC	3/8	3/8
DS1120-CD	3/8	1/2
DS1120-DC	1/2	3/8
DS1120-DD	1/2	1/2
DS1120-DE	1/2	3/4
DS1120-ED	3/4	1/2
DS1120-EE	3/4	3/4
DS1120-EF	3/4	1
DS1120-FE	1	3/4
DS1120-FF	1	1
DS1120-GG	1-1/4	1-1/4
DS1120-HH	1-1/2	1-1/2
DS1120-II	2	2

FEMALE PIPE SWIVEL ELBOW 45°

To Male Pipe



Part No.	Female Swivel 1	Male Pipe Size 2
DS1124-BB	1/4	1/4
DS1124-CC	3/8	3/8
DS1124-CD	3/8	1/2
DS1124-DD	1/2	1/2
DS1124-DE	1/2	3/4
DS1124-EE	3/4	3/4
DS1124-FF	1	1

Swivel Adaptors with O-Ring - Steel

FEMALE PIPE SWIVEL ELBOW 90° To Male Straight O-Ring



Part No.	Fe. Pipe Swivel	Male O-Ring St. Thread
DSO1115-B4	1/4	7/16-20
DSO1115-B6	1/4	9/16-18
DSO1115-C6	3/8	9/16-18
DSO1115-C8	3/8	3/4-16
DSO1115-D8	1/2	3/4-16
DSO1115-D10	1/2	7/8-14
DSO1115-D12	1/2	1-1/16-12
DSO1115-E10	3/4	7/8-14
DSO1115-E12	3/4	1-1/16-12
DSO1115-E20	3/4	1-5/8-12
DSO1115-F16	1	1-5/16-12

FEMALE PIPE SWIVEL To Male Straight O-Ring



Part No.	Fe. Pipe Swivel	Male O-Ring St. Thread
DSO1120-B4	1/4	7/16-20
DSO1120-B6	1/4	9/16-18
DSO1120-C6	3/8	9/16-18
DSO1120-C8	3/8	3/4-16
DSO1120-C10	3/8	7/8-14
DSO1120-D6	1/2	9/16-18
DSO1120-D8	1/2	3/4-16
DSO1120-D10	1/2	7/8-14
DSO1120-D12	1/2	1-1/16-12
DSO1120-E12	3/4	1-1/16-12
DSO1120-F16	1	1-5/16-12

FEMALE PIPE SWIVEL ELBOW 45° To Male Straight O-Ring



Part No.	Fe. Pipe Swivel	Male O-Ring St. Thread
DSO1124-B4	1/4	7/16-20
DSO1124-D10	1/2	7/8-14

O-Ring Face Seal Adaptors (ORFS) - Steel

ORFS X MALE O-RING BOSS ELBOW - 90°



Part No.	Pipe Size
DSFS1015-4	1/4

ORFS PLUG



Part No.	Pipe Size
DSFS1018-4	1/4
DSFS1018-6	3/8
DSFS1018-10	5/8
DSFS1018-12	3/4
DSFS1018-16	1

ORFS X ORFS UNION



Part No.	Pipe Size
DSFS1019-6	3/8
DSFS1019-8	1/2

O-Ring Face Seal Adaptors (ORFS) - Steel



ORFS X MALE O-RING BOSS CONNECTOR



Part No.	Pipe Size
DSFS1020-4	1/4
DSFS1020-6	3/8
DSFS1020-10	5/8
DSFS1020-12	3/4

ORFS X MALE NPTF CONNECTOR



Part No.	Pipe Size
DSFS1022-4B	1/4 x 1/8
DSFS1022-6B	3/8 x 1/4
DSFS1022-8D	1/2 x 1/2

ORFS X FEMALE ORFS SWIVEL ELBOW - 90°



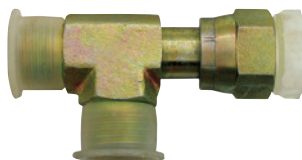
Part No.	Pipe Size
DSFS1115-8	1/2
DSFS1115-10	5/8

ORFS CAP



Part No.	Pipe Size
DSFS1021-4	1/4
DSFS1021-6	3/8
DSFS1021-8	1/2
DSFS1021-12	3/4
DSFS1021-16	1
DSFS1021-20	1-1/4

ORFS X FEMALE ORFS SWIVEL RUN TEE



Part No.	Pipe Size
DSFS1107-6	3/8

Beaded Hose Fittings - Steel

BEADED HOSE CONNECTOR To Male Pipe



Part No.	Hose I.D.	Male Pipe Size
DS1125-4A	1/4	1/8
DS1125-8C	1/2	3/8
DS1125-10D	5/8	1/2

Hose Ends - Re-usable - Medium Pressure - Steel

Usage: Can be used in conjunction with Truck or Hydraulic Hose for Fuel and Lube Oil Systems and LP Gas Applications. Use with SAE 100RS hose, single ply steel wire.

MALE PIPE Steel



Part No.	Hose Size I.D.	Pipe Size
DSR525-4A	1/4	1/8
DSR525-4B	1/4	1/4
DSR525-5B	5/16	1/4
DSR525-6C	3/8	3/8
DSR525-8C	1/2	3/8
DSR525-8D	1/2	1/2
DSR525-10D	5/8	1/2
DSR525-12E	3/4	3/4
DSR525-16F	1	1
DSR525-20G	1-1/4	1-1/4
DSR525-24H	1-1/2	1-1/2

45° (SAE) FEMALE SWIVEL



Part No.	Hose Size I.D.	Tube Size O.D.
DSR528-44	1/4	1/4
DSR528-66	3/8	3/8
DSR528-88	1/2	1/2
DSR528-1010	5/8	5/8
DSR528-1212	3/4	3/4

37° (JIC) MALE RIGID



Part No.	Hose Size I.D.	Tube Size O.D.
DSR537-44	1/4	1/4
DSR537-66	3/8	3/8
DSR537-88	1/2	1/2
DSR537-1010	5/8	5/8

37° (JIC) FEMALE SWIVEL



Part No.	Hose Size I.D.	Tube Size O.D.
DSR538-44	1/4	1/4
DSR538-55	5/16	5/16
DSR538-66	3/8	3/8
DSR538-88	1/2	1/2
DSR538-1010	5/8	5/8
DSR538-1212	3/4	3/4
DSR538-1616	1	1
DSR538-2020	1-1/4	1-1/4
DSR538-2424	1-1/2	1-1/2
DSR538-3232	2	2

37° (JIC) ELBOW 90° FEMALE SWIVEL



Part No.	Hose Size I.D.	Tube Size O.D.
DSR539-44	1/4	1/4
DSR539-66	3/8	3/8
DSR539-88	1/2	1/2
DSR539-1010	5/8	5/8
DSR539-1616	1	1
DSR539-2020	1-1/4	1-1/4

45° (SAE) ELBOW 90° FEMALE SWIVEL

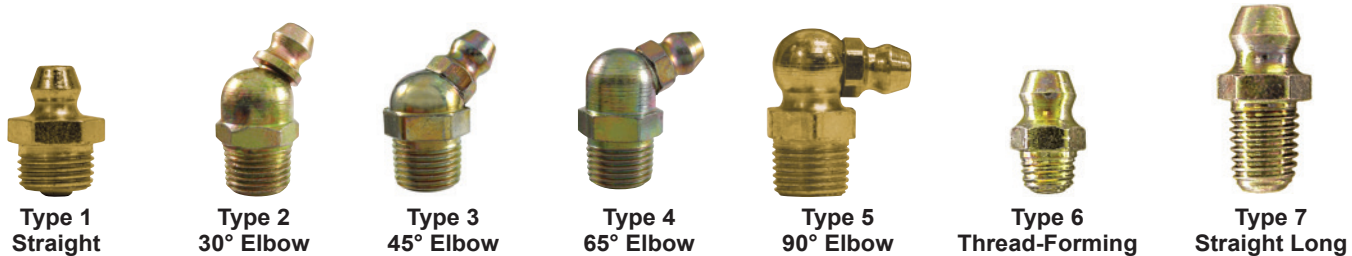


Part No.	Hose Size I.D.	Tube Size O.D.
DSR541-44	1/4	1/4
DSR541-66	3/8	3/8

Hydraulic Grease Fittings



Hydraulic Grease Fittings are manufactured from high-quality, case hardened steel and are Yellow Zinc plated to resist corrosion. Spring-loaded ball check valve ensures a dirt-free lubrication system. Grease Fittings are available in all popular thread types including thread-forming, drive fit and metric. Standard Package 25 pieces. Also available in bulk.



Part No.	Bulk Part No.	Type	Description	Part No.	Bulk Part No.	Type	Description
904-607	904-607B	7	1/8 NPT Straight Long	904-691	904-691B	5	1/4-28 90° Elbow
904-610	904-610B	1	1/8 NPT Straight	904-692	904-692B	1	5/16-24 Straight
904-611	904-611B	2	1/8 NPT 30° Elbow	904-693	904-693B	1	3/8-24 Straight
904-688	904-688B	3	1/8 NPT 45° Elbow	904-690	904-690B	6	1/4-28 Thread-Forming
904-612	904-612B	4	1/8 NPT 65° Elbow	METRIC FITTINGS			
904-613	904-613B	5	1/8 NPT 90° Elbow	904-701	904-701B	1	6mm x 1.0 Straight
904-627	904-627B	1	1/4 NPT Straight	904-745	904-745B	3	6mm x 1.0 45° Elbow
904-629	904-629B	4	1/4 NPT 65° Elbow	904-790	904-790B	5	6mm x 1.0 90° Elbow
904-641	904-641B	1	1/4-28 Straight	904-702	904-702B	1	8mm x 1.0 Straight
904-652	904-652B	7	1/4-28 Straight Long	904-746	904-746B	3	8mm x 1.0 45° Elbow
904-636	904-636B	3	1/4-28 45° Short	904-747	904-747B	3	10mm x 1.0 45° Elbow
904-637	904-637B	3	1/4-28 45° Long Fully Threaded	904-791	904-791B	5	8mm x 1.0 90° Elbow
				904-792	904-792B	5	10mm x 1.0 90° Elbow
				904-703	904-703B	1	10mm x 1.0 Straight

GREASE FITTINGS ASSORTMENT No. 020-901

Contains 100 Inch Grease Fittings in six popular sizes.

60	904-641	6	904-691
20	904-610	4	904-688
6	904-637	4	904-613



METRIC GREASE FITTINGS ASSORTMENT No. 020-902

Contains 100 Metric Grease Fittings in six popular sizes.

40	904-701	10	904-745
20	904-702	10	904-746
10	904-703	10	904-790

These assortments are in transparent plastic index boxes with illustrated hinged lids. Order both for complete coverage of domestic and import vehicles.

GREASE GUN Precision made Tool



Part No. 904-793

GREASE COUPLER

Made of plated steel. For use with all types of hydraulic grease fittings. 1/8 female pipe thread with ball check. One size fits all grease whips.



Part No. 904-794

GREASE WHIPS

Part Number	Lengths	Type
904-796	12"	Type A
904-797	18"	Type A
904-799	12"	Type B
904-800	18"	Type B



Grease Whips are high pressure hoses designed for heavy duty use with any type hand gun and coupler. Available in 12" & 18" lengths. Max working pressure: 3500 PSI

Type A. Thermoplastic hose, 3/16 I.D., 1/8 male pipe thread both ends.

Type B. Extra heavy duty wire reinforced outer jacket hose, 1/8 male pipe thread both ends.

Vibration Proof Fittings - Nylon



Nylon Fittings have good resistance to organic solvents, oils, and gasoline. Good strength at high temperatures. Good for hot and cold water applications. Long time weathering resistance. Good impact resistance both single and repeated. Not recommended for use with ammonium, boric acid, calcium, sulphuric acid or hydrochloric acid. Fittings are also available in Celcon, Polypropylene, Kynar to special order. See chemical resistance chart below for rating.

N.B.: When ordering assemblies:

D5000 - Series for low pressure application - all types of tubing standard.

D5100 - Series with stainless steel gripper for use with hard and smooth surface tubing.

D5200 - Series with plastic gripper for use with plastic tubing for sure grip.

How to select materials

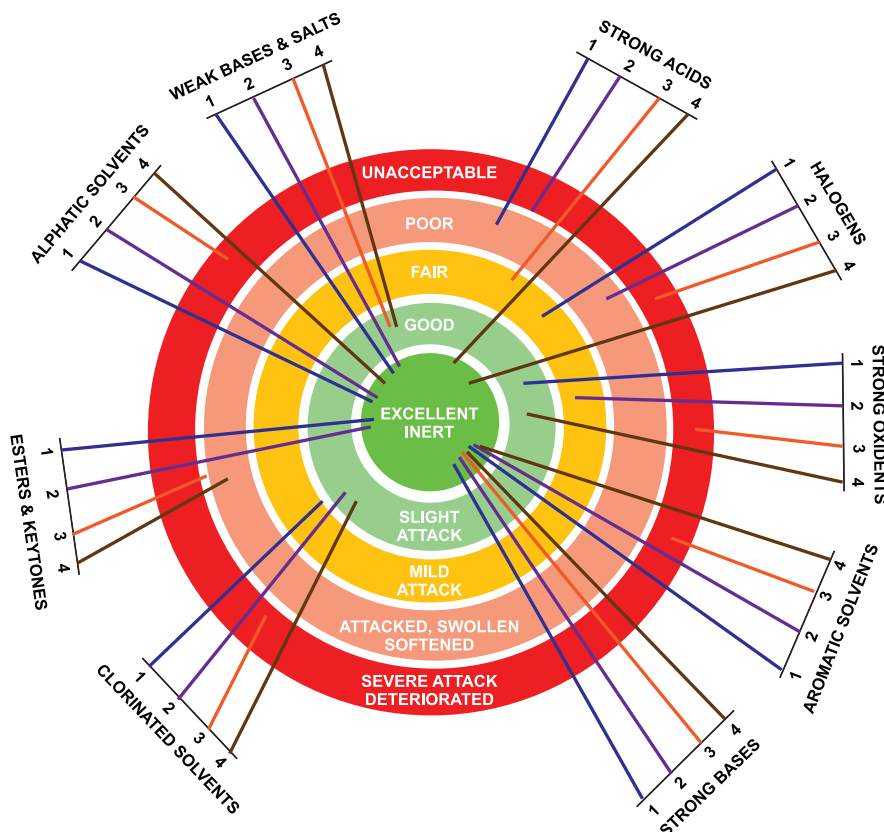
(N) Nylon has good resistance to organic solvents, oils and gasoline. Good strength at high temperatures. Cold and hot-water applications. Long-time weathering resistance. Good impact resistance, both single and repeated. Not recommended for use with ammonium, boric acid, calcium, sulfuric acid and hydrochloric acid.

(C) Celcon* or acetal copolymer has high tensile strength and good impact resistance over a broad temperature range. Translucent white colour. Not affected by continuous hot-water service and works smoothly with metal tubing. Suggested maximum continuous temperature is 220°F in air and 180°F in water. Unaffected by most inorganics except sulfuric, nitric and hydrochloric acids. Approved by USDA and FDA for coffee, milk and antibiotics. Should not be continuously exposed to sunlight.

(P) Polypropylene has good chemical resistance. Withstands continuous temperature up to 225°F. Opaque. Unaffected by most weak acids and alkalis. Below 175°F it has good resistance to organic solvents. Do not use with oxidants or strong acids or in continuous sunlight.

(K) Kynar* a polyvinylidene fluoride has outstanding chemical resistance for handling highly corrosive fluids.

CHEMICAL RESISTANCE OF NON-METALLIC FITTINGS



- ① NYLON
- ② CELCON (Acetal)
- * ③ POLYPROPYLENE
- ** ④ KYNAR

* CELTON TRADEMARK OF CELANESE CORP.

** TRADEMARK - PENWALT CORP.

Vibration Proof Fittings - Nylon



FERRULE NUT

With integral sleeve for low pressure applications with all types of tubing



Part No.	Tube Size
D5061-2	1/8
D5061-4	1/4
D5061-6	3/8
D5061-8	1/2

FERRULE NUT

With stainless steel gripper for use with hard and smooth surfaced tubing



Part No.	Tube Size
D5161-4	1/4
D5161-5	5/16
D5161-6	3/8
D5161-8	1/2

FERRULE NUT

With plastic gripper for use with plastic tubing for sure grip



Part No.	Tube Size
D5261-4	1/4
D5261-6	3/8
D5261-8	1/2
D5261-10	5/8
D5261-12	3/4

UNION CONNECTOR



Part No.	Tube Size
D5062-4	1/4
D5062-6	3/8
D5062-6-4	3/8 x 1/4
D5062-8	1/2
D5062-8-6	1/2 x 3/8

UNION TEE



Part No.	Tube Size
D5064-4	1/4
D5064-6	3/8
D5064-8	1/2

UNION ELBOW 90°



Part No.	Tube Size
D5065-4	1/4
D5065-5	5/16
D5065-8	1/2

FEMALE CONNECTOR



Part No.	Tube Size	Pipe Size
D5066-4A	1/4	1/8
D5066-4B	1/4	1/4
D5066-5B	5/16	1/4
D5066-6B	3/8	1/4
D5066-8D	1/2	1/2
D5266-6B	3/8	1/4

MALE CONNECTOR



Part No.	Tube Size	Pipe Size
D5068-2A	1/8	1/8
D5068-4A	1/4	1/8
D5068-4B	1/4	1/4
D5068-6A	3/8	1/8
D5068-6B	3/8	1/4
D5068-6C	3/8	3/8
D5068-6D	3/8	1/2
D5068-8C	1/2	3/8
D5068-8D	1/2	1/2

Vibration Proof Fittings - Nylon



MALE ELBOW 90°



Part No.	Tube Size	Pipe Size
D5069-4A	1/4	1/8
D5069-4B	1/4	1/4
D5069-4C	1/4	3/8
D5069-5B	5/16	1/4
D5069-6B	3/8	1/4
D5069-6C	3/8	3/8
D5069-8D	1/2	1/2

FEMALE ELBOW 90°



Part No.	Tube Size	Pipe Size
D5070-8D	1/2	1/2

MALE RUN TEE



Part No.	Tube Size	Pipe Size
D5071-8D	1/2	1/2

MALE BRANCH TEE



Part No.	Tube Size	Pipe Size
D5072-8D	1/2	1/2

INSERTS



Part No.	Tube Size
D5081-4	1/4
D5081-6	3/8
D5081-8	1/2

BULK HEAD UNION



Part No.	Tube Size
D5077-4	1/4

Please Note: It is not necessary to disassemble these fittings for application. Merely insert tubing to tube stop and tighten for seal.

Push-to-Connect Fittings - Nylon

- Fluid Type: Air (no other gases or liquids)
- Working Pressure: 0-150 PSI
- Negative Pressure: -29.5 in Hg
- Working Temperature: 32 - 140°F/ 0-60°C
- Applicable Tube: Polyurethane, Polyethylene and Nylon

P.T.C. UNION ELBOW



Part No.	Tube O.D.
D3502-5/32	5/32
D3502-4	1/4
D3502-6	3/8
D3502-8	1/2

P.T.C. SWIVEL MALE RUN TEE



Part No.	Tube O.D.
D3503-4A	1/4 x 1/8
D3503-4B	1/4 x 1/4
D3503-6B	3/8 x 1/4
D3503-6C	3/8 x 3/8

P.T.C. TEE



Part No.	Tube O.D.
D3504-5/32	5/32
D3504-4	1/4
D3504-6	3/8
D3504-8	1/2

P.T.C. UNION



Part No.	Tube O.D.
D3506-5/32	5/32
D3506-4	1/4
D3506-6	3/8
D3506-8	1/2

P.T.C. EXPANDING Adaptor



Part No.	Tube O.D.
D3506-4-5/32	1/4 x 5/32
D3506-6-4	3/8 x 1/4

P.T.C. SWIVEL MALE BRANCH TEE



Part No.	Tube O.D.
D3508-5/32A	5/32 x 1/8
D3508-4A	1/4 x 1/8
D3508-4B	1/4 x 1/4
D3508-6B	3/8 x 1/4
D3508-8D	1/2 x 3/8

P.T.C. MALE SWIVEL ELBOW 90 DEG.



Part No.	Tube O.D.
D3509-5/32A	5/32 x 1/8
D3509-5/32B	5/32 x 1/4
D3509-4A	1/4 x 1/8
D3509-4B	1/4 x 1/4
D3509-4C	1/4 x 3/8
D3509-6A	3/8 x 1/8
D3509-6B	3/8 x 1/4
D3509-6C	3/8 x 3/8
D3509-8B	1/2 x 1/4
D3509-8C	1/2 x 3/8

P.T.C. FEMALE CONNECTOR



Part No.	Tube O.D.
D3514-5/32A	5/32 x 1/8
D3514-4A	1/4 x 1/8
D3514-4B	1/4 x 1/4
D3514-6B	3/8 x 1/4
D3514-6C	3/8 x 3/8

P.T.C. BULKHEAD UNION



Part No.	Tube O.D.
D3516-5/32	5/32
D3516-4	1/4
D3516-6	3/8
D3516-8	1/2

P.T.C. PLUG



Part No.	Tube O.D.
D3526-5/32	5/32
D3526-4	1/4
D3526-6	3/8
D3526-8	1/2

P.T.C. FEMALE ELBOW 90 DEG.



Part No.	Tube O.D.
D3529-4A	1/4 x 1/8
D3529-4B	1/4 x 1/4
D3529-6B	3/8 x 1/4

P.T.C. MALE CONNECTOR



Part No.	Tube O.D.
D3575-4A	1/4 x 1/8
D3575-4B	1/4 x 1/4
D3575-4C	1/4 x 3/8
D3575-6A	3/8 x 1/8
D3575-6B	3/8 x 1/4
D3575-6C	3/8 x 3/8
D3575-6D	3/8 x 1/2
D3575-8B	1/2 x 1/4
D3575-8C	1/2 x 3/8
D3575-8D	1/2 x 1/2

TECHNICAL INFORMATION

Important when installing fittings...

- Double-check that the tube is of the diameter to match the fitting.
- Cut the tube squarely, whatever the material and clean the tube end.
- Push the tube fully home into the fitting - past the 'O' ring until it meets the tube end stop.
- Make sure that the tube is free and does not place undue stress in the fitting. Avoid too small a radius when bending tubing.
- TEST THE CIRCUIT THOROUGHLY BEFORE USE.

Special aids to help you...

- Superseal fittings for hard and stainless steel tubes.
- A grooving tool also to help grip on hard steels when using standard fittings.
- A collect locking tool to stop 'bug traps' for fittings used with aerated liquids.
- Coloured collects for colour-coding.
- A tube support insert to give the ends of soft tubes extra rigidity.

APPLICATIONS:

Fitting System was designed for use with compressed air, water, food and beverages and many other types of liquids, gases and chemicals*.

Tubing Requirements

Fitting accepts many types of tubing including Nylon, Polyethylene, PVC, Soft Metals, Teflon, Vinyl plus many other types of tubing.

Materials: Body & Cover of Celcon® (Acetal Copolymer) Resin.
'O'-Ring - Nitrile (Std.) EPDM plus others* Collet of 304 SS and Celcon®.

Swivel Feature: Threaded elbows and tees swivel 360°

* Not for chlorine or sulfuric acid applications. Chlorine or sulfuric acid applications must use polypropylene fittings.

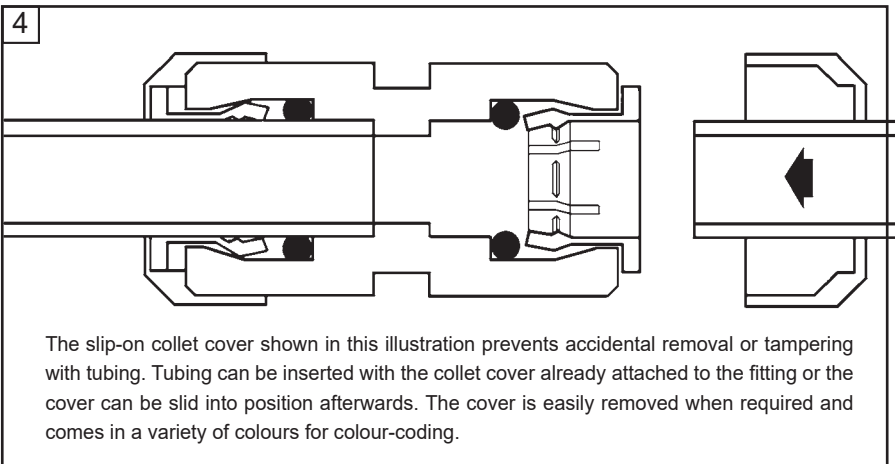
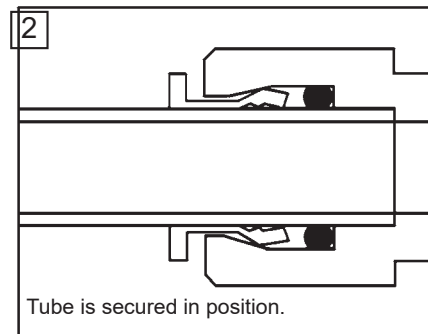
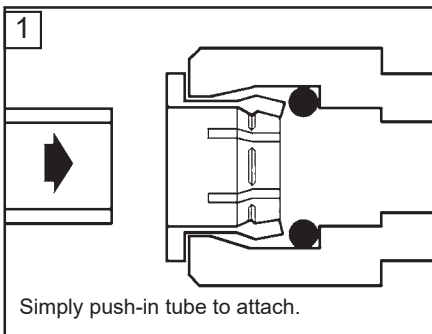
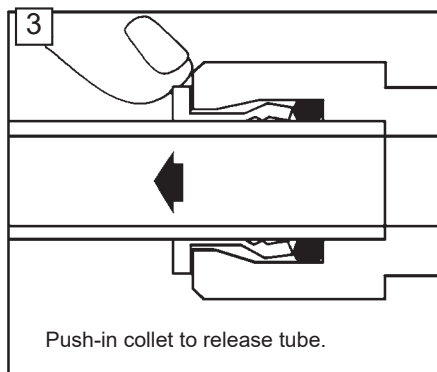
Tube diameters

Inch O.D.	Metric O.D.
5/32	4mm
3/16	5mm
1/4	6mm
5/16	8mm
3/8	10mm
1/2	12mm

* Consult our office for applications beyond specified limits.

These diagrams illustrate the ease and simplicity of using John Guest fittings:

- The rapid, simple and secure way to connect tubes.
- Manual operation-no tools needed.
- No restriction of flow.
- Light and easy to handle.
- Ideal for compressed air, food and drink applications.
- Can be reused many times.
- Collect cover prevents accidental removal of tube and allows colour-coding.



John Guest Push-to-Connect Fittings

CROSS



Part No.	Tube O.D.
D6002-6	3/8

END STOP



Part No.	Tube O.D.
D6004-4	1/4
D6004-6	3/8

STEM ADAPTOR



Part No.	Stem O.D.	Pipe Thread (NPTF)
D6005-3A	3/16	1/8
D6005-4A	1/4	1/8
D6005-4B	1/4	1/4
D6005-5A	5/16	1/8
D6005-5B	5/16	1/4
D6005-5C	5/16	3/8
D6005-6B	3/8	1/4
D6005-6C	3/8	3/8
D6005-8D	1/2	1/2

REDUCER



Part No.	Stem O.D.	Tube O.D.
D6006-5-4	5/16	1/4
D6006-6-4	3/8	1/4
D6006-6-5	3/8	5/16
D6006-8-6	1/2	3/8

ENLARGER



Part No.	Stem O.D.	Tube O.D.
D6007-6-8	3/8	1/2

PLUG



Part No.	Stem O.D.
D6008-4	1/4
D6008-5	5/16
D6008-6	3/8
D6008-8	1/2

FEMALE ADAPTOR UN Thread



Part No.	Tube O.D.	Thread (UN)
D6015-6	3/8	1/2-16

FAUCET CONNECTOR UNS Thread



Part No.	Tube O.D.	Thread (UNS)
D6016-4	1/4	7/16-24
D6016-5	5/16	7/16-24
D6016-6	3/8	7/16-24

FEMALE ADAPTOR NPTF Thread



Part No.	Tube O.D.	Thread (NPTF)
D6017-4B	1/4	1/4
D6017-6B	3/8	1/4

LOCKING CLIP



Part No.	Tube O.D.
D6020-4	1/4
D6020-6	3/8

PLUG IN ELBOW 90°



Part No.	Stem O.D.	Tube O.D.
D6022-4-4	1/4	1/4
D6022-5-5	5/16	5/16
D6022-6-4	3/8	1/4
D6022-6-6	3/8	3/8

2 WAY DIVIDER



Part No.	Tube O.D. 'inlet'	Tube O.D. 'outlet'	Tube O.D. 'outlet'
D6023-5-5-5	5/16	5/16	5/16
D6023-6-6-6	3/8	3/8	3/8

TUBE TO HOSE STEM



Part No.	Stem O.D.	Tube I.D.
D6025-4-3	1/4	3/16
D6025-4-4	1/4	1/4
D6025-4-5	1/4	5/16
D6025-6-4	3/8	1/4
D6025-6-6	3/8	3/8
D6025-6-8	3/8	1/2
D6025-8-8	1/2	1/2

FEMALE SAE 45° FLARE ADAPTOR



Part No.	Tube Size	Female FI.
D6047-5-4	5/16	1/4
D6047-6-4	3/8	1/4
D6047-6-6	3/8	3/8

John Guest Push-to-Connect Fittings

MALE CONNECTOR “FLARE”



Part No.	Tube Size O.D.	Male Fl. Size O.D.
D6048-4-4	1/4	1/4
D6048-6-6	3/8	3/8

UNION CONNECTOR



Part No.	Tube O.D.
D6062-5/32	5/32
D6062-3	3/16
D6062-4	1/4
D6062-5	5/16
D6062-6	3/8
D6062-8	1/2

REDUCING UNION



Part No.	Tube O.D. x	Tube O.D.
D6062-4-3	1/4	3/16
D6062-5-4	5/16	1/4
D6062-6-4	3/8	1/4
D6062-6-5	3/8	5/16
D6062-8-6	1/2	3/8

UNION TEE



Part No.	Tube O.D.
D6064-5/32	5/32
D6064-3	3/16
D6064-4	1/4
D6064-5	5/16
D6064-6	3/8
D6064-6-4	3/8 x 3/8 x 1/4
D6064-8	1/2
D6064-8-6	1/2 x 1/2 x 3/8

UNION ELBOW 90°



Part No.	Tube O.D.
D6065-3	3/16
D6065-4	1/4
D6065-5	5/16
D6065-6	3/8
D6065-8	1/2

REDUCING ELBOW 90°



Part No.	Tube O.D. x	Tube O.D.
D6065-5-4	5/16	1/4
D6065-6-4	3/8	1/4
D6065-8-6	1/2	3/8

MALE PIPE CONNECTOR



Part No.	Tube O.D.	Pipe Thread (NPTF)
D6068-5/32A	5/32	1/8
D6068-5/32B	5/32	1/4
D6068-3A	3/16	1/8
D6068-4A	1/4	1/8
D6068-4B	1/4	1/4
D6068-4C	1/4	3/8
D6068-5A	5/16	1/8
D6068-5B	5/16	1/4
D6068-5C	5/16	3/8
D6068-6A	3/8	1/8
D6068-6B	3/8	1/4
D6068-6C	3/8	3/8
D6068-6D	3/8	1/2
D6068-8C	1/2	3/8
D6068-8D	1/2	1/2
D6068-10E	5/8	3/4

SWIVEL ELBOW 90°



Part No.	Tube O.D.	Pipe Thread (NPTF)
D6069-5/32A	5/32	1/8
D6069-5/32B	5/32	1/4
D6069-3A	3/16	1/8
D6069-4A	1/4	1/8
D6069-4B	1/4	1/4
D6069-5A	5/16	1/8
D6069-5B	5/16	1/4
D6069-5C	5/16	3/8
D6069-6B	3/8	1/4
D6069-6C	3/8	3/8
D6069-8D	1/2	1/2

John Guest Push-to-Connect Fittings

FIXED ELBOW 90°



Part No.	Tube O.D.	Thread (NPTF)
D6069F-4A	1/4	1/8
D6069F-4B	1/4	1/4
D6069F-4C	1/4	3/8
D6069F-6B	3/8	1/4
D6069F-6C	3/8	3/8

SWIVEL BRANCH TEE



Part No.	Tube O.D.	Pipe Thread (NPTF)
D6072-4B	1/4	1/4
D6072-8D	1/2	1/2

BULKHEAD UNION



Part No.	Tube O.D.
D6077-4	1/4
D6077-5	5/16
D6077-6	3/8
D6077-8	1/2

SHUT-OFF VALVE PTC x NPTF



Part No.	Tube O.D.	Thread (NPTF)
D6110-4	1/4	1/4
D6110-6	3/8	3/8

SHUT-OFF VALVE PTC Polypropylene



Part No.	Tube O.D.
D6111-4	1/4
D6111-6	3/8

SHUT-OFF VALVE ELBOW PTC x NPTF



Part No.	Tube O.D.	Fem.Thread (NPTF)
D6112-4	1/4	1/4
D6112-6	3/8	1/4

ANGLE VALVE



Part No.	Male Compression	Female Compression	Tube O.D.
D6114-4	3/8	3/8	1/4
D6114-6	3/8	3/8	3/8

ACETAL SHUT-OFF VALVE



Part No.	Tube O.D.
D6115-6	3/8
D6115-8	1/2

CHECK VALVE



Part No.	Tube O.D.
D6138-4	1/4
D6138-5	5/16
D6138-6	3/8

TUBE SUPPORT



Part No.	Tube O.D.	Tube I.D.
D6481-5	5/16	1/4
D6481-6	3/8	5/16
D6481-8	1/2	3/8

John Guest LLDPE Tubing



LLDPE TUBING

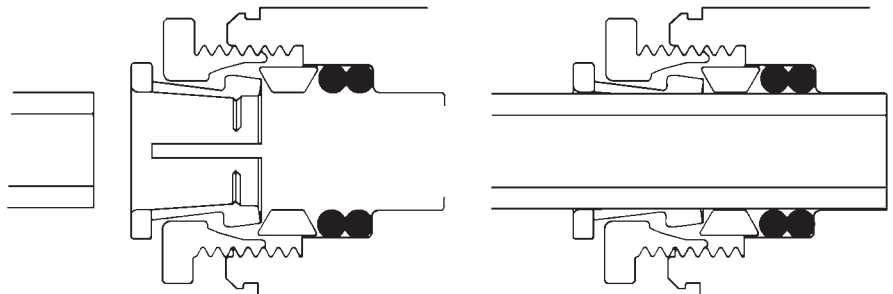


Part #	Outside Diameter	Inside Diameter	Wall Thickness	Working Pressure P.S.T.*
D360JG-4BLUE	1/4	0.170	0.040	230
D360JG-4B	1/4	0.170	0.040	230
D360JG-4RED	1/4	0.170	0.040	230
D360JG-6W	3/8	0.250	0.063	230
D360JG-6BLUE	3/8	0.250	0.063	230
D360JG-6B	3/8	0.250	0.063	230
D360JG-8BLUE	1/2	0.375	0.063	150

* AT 70°C

John Guest (Reliance) Push-to-Connect Fittings

Superseal is a special fitting designed to provide extra grip on hard steel, stainless steel and other polished metal tubes and pipes.



SUPERSEAL Barb Connector



Part No.	Superseal O.D.	Tube O.D.
DSS6027-4-4	1/4	1/4

Hose Barb Fittings - Nylon



Note: All nylon hose barb fittings are not food grade.

HOSE BARB TO MALE PIPE



Part No.	Hose I.D.	Pipe
D525-4A	1/4	1/8
D525-4B	1/4	1/4
D525-4C	1/4	3/8
D525-4D	1/4	1/2
D525-5A	5/16	1/8
D525-6B	3/8	1/4
D525-6C	3/8	3/8
D525-6D	3/8	1/2
D525-8C	1/2	3/8
D525-8D	1/2	1/2
D525-8E	1/2	3/4
D525-10C	5/8	3/8
D525-10D	5/8	1/2
D525-10E	5/8	3/4
D525-12D	3/4	1/2
D525-12E	3/4	3/4

HOSE BARB TO FEMALE PIPE



Part No.	Hose I.D.	Pipe
D526-4B	1/4	1/4
D526-4D	1/4	1/2
D526-6B	3/8	1/4
D526-6C	3/8	3/8
D526-6D	3/8	1/2
D526-8C	1/2	3/8
D526-8D	1/2	1/2
D526-10C	5/8	3/8
D526-10D	5/8	1/2
D526-12D	3/4	1/2
D526-12E	3/4	3/4

SPLICER



Part No.	Hose I.D.
D529-4	1/4
D529-42	1/4
D529-6	3/8
D529-64	3/8
D529-8	1/2
D529-84	1/2
D529-86	1/2

90° ELBOW - HOSE BARB TO MALE PIPE



Part No.	Hose I.D.	Pipe
D539-4A	1/4	1/8
D539-4B	1/4	1/4
D539-4C	1/4	3/8
D539-6B	3/8	1/4
D539-6C	3/8	3/8
D539-6D	3/8	1/2
D539-8C	1/2	3/8
D539-8D	1/2	1/2
D539-10C	5/8	3/8
D539-10D	5/8	1/2

90° ELBOW - HOSE BARB TO FEMALE PIPE



Part No.	Hose I.D.	Pipe
D539F-6D	3/8	1/2
D539F-8C	1/2	3/8
D539F-8D	1/2	1/2
D539F-10C	5/8	3/8

TEE - HOSE BARB ALL ENDS



Part No.	Hose I.D.
D544-3	3/16
D544-4	1/4
D544-6	3/8
D544-8	1/2

TEE - HOSE BARB TO MALE PIPE



Part No.	Hose I.D.	Pipe
D545-4A	1/4	1/8
D545-4B	1/4	1/4
D545-6B	3/8	1/4
D545-6C	3/8	3/8
D545-6D	3/8	1/2
D545-8C	1/2	3/8
D545-8D	1/2	1/2

90° ELBOW - HOSE BARB TO HOSE BARB



Part No.	Hose I.D.
D555-4	1/4
D555-6	3/8
D555-8	1/2
D555-84	1/2
D555-86	1/2
D555-10	5/8
D555-12	3/4

Pipe Fittings - Nylon



BUSHING



Part No.	Pipe	Pipe
D510-BA	1/4	1/8
D510-CA	3/8	1/8
D510-CB	3/8	1/4
D510-DA	1/2	1/8
D510-DB	1/2	1/4
D510-DC	1/2	3/8
D510-EA	3/4	1/8
D510-EB	3/4	1/4
D510-EC	3/4	3/8
D510-ED	3/4	1/2

HEX HEAD PLUG



Part No.	Pipe
D521-B	1/4
D521-C	3/8
D521-D	1/2
D521-E	3/4

HEX NIPPLE



Part No.	Pipe	Pipe
D522-A	1/8	
D522-B	1/4	
D522-BA	1/4	1/8
D522-C	3/8	
D522-CB	3/8	1/4
D522-D	1/2	
D522-DC	1/2	3/8
D522-E	3/4	

Water Hose Fittings - Nylon

HEX NUT



Part No.	Size
DGHN12	3/4 GH

RUBBER GARDEN HOSE COUPLING WASHER



Part No.	Size
DGHW12	3/4 GH

HOSE BARB TO 3/4 MALE HOSE



Part No.	Hose I.D.
D593-6	3/8
D593-8	1/2
D593-10	5/8
D593-12	3/4

MALE PIPE TO 3/4 MALE HOSE



Part No.	Hose I.D.
D596-D	1/2
D596-E	3/4

Insert Fittings - Plastic



Plastic Fittings are designed for quick, easy, inexpensive installations of vacuum lines, windshield washer lines and any other low pressure systems using air or fluids. Can be used with all flexible plastic tubing. Not recommended for fuel line applications.



**Nylon
STRAIGHT CONNECTOR**

Part No.	Tube Size	x	Tube Size
904-901	1/8	x	1/8
904-902	3/16	x	3/16
904-903	1/4	x	1/4
904-904	5/16	x	5/16
904-905	3/8	x	3/8



**Nylon
REDUCING
STRAIGHT CONNECTOR**

Part No.	Tube Size	x	Tube Size
904-911	1/8	x	3/16
904-912	1/8	x	1/4
904-913	3/16	x	1/4
904-914	1/4	x	3/8



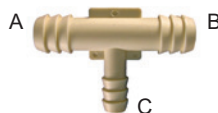
**Nylon
RESTRICTOR CONNECTOR**

Part No.	Tube Size	x	Tube Size
904-920	3/16	x	3/16



**Nylon
THREE WAY TEE**

Part No.	Tube Size
904-922	1/8 x 1/8 x 1/8
904-923	3/16 x 3/16 x 3/16
904-924	1/4 x 1/4 x 1/4
904-925	5/16 x 5/16 x 5/16
904-926	3/8 x 3/8 x 3/8



**Nylon
THREE WAY REDUCING
TEE**

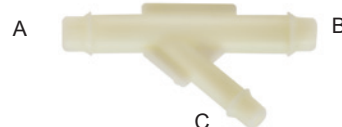
Part No.	Tube Size 'A' x 'B' x 'C'
904-929	1/8 x 1/8 x 3/16
904-931	3/16 x 1/8 x 3/16
904-932	3/16 x 1/4 x 3/16
904-933	3/16 x 3/16 x 1/8
904-934	1/4 x 3/16 x 3/16
904-938*	1/4 x 3/8 x 3/8
904-939	3/8 x 3/8 x 1/4

*PCV Connector



**Nylon
'Y' CONNECTOR**

Part No.	Tube Size
904-941	3/16 x 3/16 x 3/16
904-942	1/4 x 1/4 x 1/4
904-943	5/16 x 5/16 x 5/16



**Nylon
REDUCING 'Y' CONNECTOR**

Part No.	Tube Size 'A' x 'B' x 'C'
904-944	1/4 x 1/4 x 3/16



**Nylon
ELBOW 90°**

Part No.	Tube Size	x	Tube Size
904-951	3/16	x	3/16
904-952	1/4	x	1/4
904-953	5/16	x	5/16



**Nylon
FOUR WAY CONNECTOR**

Part No.	Tube Size
904-960	3/16



**Nylon
FIVE WAY CONNECTOR**

Part No.	Tube Size
904-965	3/16



**A.B.S. Plastic
UNIVERSAL TEE**

Part No.	Tube Size
904-975	5/32 to 1/4 to 3/8



**A.B.S. Plastic
UNIVERSAL STRAIGHT
CONNECTOR**

Part No.	Tube Size
904-976	5/32 to 1/4 to 3/8



VACUUM CAPS

Part No.	Tube Size
904-990	1/8
904-991	3/16
904-992	1/4
904-993	5/16
904-994	3/8

**BALL VALVE 400/600 W.O.G.
NON-SHOCK (WATER, OIL, GAS)
Full Port,
Female Pipe to Pipe**



Part No.	W.O.G.	Pipe Size
DBV31-B	600	1/4
DBV31-C	600	3/8
DBV31-D	600	1/2
DBV31-E	600	3/4
DBV31-F	600	1
DBV31-G	600	1-1/4
DBV31-H	600	1-1/2
DBV31-I	600	2
DBV31-J	400	2-1/2
DBV31-K	400	3
DBV31-L	400	4

**BALL VALVE 600 W.O.G.
Full Port,
Female Solder to Solder**



Part No.	Pipe Size
DBVC31-10	1/2
DBVC31-14	3/4
DBVC31-22	1-1/4
DBVC31-26	1-1/2
DBVC31-34	2

**BALL VALVE, CARBON STEEL,
1PC, 1000 P.S.I.
Standard Port**



Part No.	Pipe Size
DBVCS2103-B	1/4
DBVCS2103-C	3/8
DBVCS2103-D	1/2
DBVCS2103-E	3/4
DBVCS2103-F	1
DBVCS2103-H	1-1/2
DBVCS2103-I	2

**BALL VALVE, CARBON STEEL,
2PC, 2000 P.S.I.
Full Port**



Part No.	Pipe Size
DBVCS2203-B	1/4
DBVCS2203-D	1/2
DBVCS2203-E	3/4
DBVCS2203-F	1
DBVCS2203-I	2

**BALL VALVE 1000 W.O.G.
316 SS, 1PC
Standard Port**



Part No.	Pipe Size
DBVSSL1-B	1/4
DBVSSL1-C	3/8
DBVSSL1-D	1/2
DBVSSL1-E	3/4
DBVSSL1-F	1
DBVSSL1-G	1-1/4
DBVSSL1-H	1-1/2
DBVSSL1-I	2
DBVSSL1-K	3

**BALL VALVE, STAINLESS STEEL,
2PC, 2000 P.S.I.
Full Port**



Part No.	Pipe Size
DBVSSL2-B	1/4
DBVSSL2-C	3/8
DBVSSL2-D	1/2
DBVSSL2-E	3/4
DBVSSL2-F	1
DBVSSL2-G	1-1/4
DBVSSL2-H	1-1/2
DBVSSL2-I	2
DBVSSL2-J	2-1/2
DBVSSL2-K	3

**GLOBE VALVE STOP
AND WASTE VALVE
WITH BLEEDER**



Part No.	Pipe Size
D216B-D	1/2

**GATE VALVE 150 W.O.G.
NON-SHOCK
(WATER, OIL, GAS)
Female Pipe to Pipe**



Part No.	Pipe Size
D217-B	1/4
D217-C	3/8
D217-D	1/2
D217-E	3/4
D217-F	1
D217-G	1-1/4
D217-H	1-1/2
D217-I	2
D217-J	2-1/2
D217-K	3
D217-L	4

PIPE SIZE	1/8	1/4	3/8	1/2	3/4	1	1-1/4	1-1/2	2	2-1/2	3	4	5	6
CODE	A	B	C	D	E	F	G	H	I	J	K	L	M	N

**BRASS SWING CHECK VALVE
WITH BLEEDER 200 W.O.G.
NON-SHOCK
(WATER, OIL, GAS)
Female Pipe to Pipe**



Part No.	Pipe Size
D218-D	1/2
D218-E	3/4
D218-F	1
D218-G	1-1/4
D218-H	1-1/2
D218-I	2

**GARDEN HOSE TO MALE PIPE
VALVE
Sediment Faucet/Boiler Drain Valve
45° Angle**



Part No.	Pipe Size
D224-D	1/2
D224-E	3/4

Ball Valves - Forged Brass

Certified for Natural and Propane Gas (Vapour)

**FULL PORT TWO WAY BALL
VALVE, CGA 3.16, 400/600
P.S.I.
Long Lever Handle
Female Pipe to Pipe**



Part No.	W.O.G.	Pipe Size
DBV2103-B-CGA	600	1/4
DBV2103-C-CGA	600	3/8
DBV2103-D-CGA	600	1/2
DBV2103-E-CGA	600	3/4
DBV2103-F-CGA	600	1
DBV2103-G-CGA	600	1-1/4
DBV2103-H-CGA	600	1-1/2
DBV2103-I-CGA	600	2

**BALL VALVE, CGA 9.1, AGA 3.88
Approved for 1/2, 2, 5 psig
Tee Handle
Female Pipe to Pipe**



Part No.	Pipe Size
DBV31-C-CGA	3/8
DBV31-D-CGA	1/2
DBV31-E-CGA	3/4
DBV31-F-CGA	1

**BALL VALVE, CGA 9.1, AGA 3.88
Approved for 1/2, 2, 5 psig
Tee Handle
Male SAE Flare
to Flare**



Part No.	Tube Size
DBV5042-6	3/8
DBV5042-8	1/2
DBV5042-10	5/8

**BALL VALVE, CGA 9.1, AGA 3.88
Approved for 1/2, 2, 5 psig
Tee Handle
Male SAE Flare
to Female Pipe**



Part No.	Size	
	Tube	Pipe
DBV5046-6D	3/8	1/2
DBV5046-8D	1/2	1/2

**BALL VALVE, CGA 9.1, AGA 3.88
Approved for 1/2, 2, 5 psig
Tee Handle
Male SAE Flare
to Male Pipe**



Part No.	Size	
	Tube	Pipe
DBV5048-6D	3/8	1/2
DBV5048-8D	1/2	1/2

Needle Valves



Usage: Excellent for low pressure use - water, liquid fuels etc.

Applications: May be used with all metal and plastic tubing - small diameter metal pipe.

Mechanical: Tubing must be cut square with a tube cutter and assembled in the same manner as standard fittings.

NEEDLE VALVE STRAIGHT

Compression
To Male Pipe



Part No.	Size Tube Pipe
D10-4B	1/4 x 1/4
D10-6B	3/8 x 1/4

NEEDLE VALVE STRAIGHT

Compression Tube to Tube



Part No.	Tube Size
D11-3	3/16
D11-4	1/4
D11-5	5/16
D11-6	3/8

NEEDLE VALVE ANGLE

Compression Tube to Male Pipe



Part No.	Size Tube Pipe
D12-4A	1/4 x 1/8
D12-4B	1/4 x 1/4
D12-5A	5/16 x 1/8
D12-6B	3/8 x 1/4

NEEDLE VALVE STRAIGHT

Male Pipe to Male Pipe



Part No.	Pipe Size
D13-A	1/8
D13-B	1/4

NEEDLE VALVE STRAIGHT

Flare Tube to Tube



Part No.	Tube Size
D15-4	1/4
D15-6	3/8

NEEDLE VALVE ANGLE

Flare Tube to Male Pipe



Part No.	Size Tube Pipe
D16-4A	1/4 x 1/8
D16-5A	5/16 x 1/8
D16-6B	3/8 x 1/4

NEEDLE VALVE STRAIGHT

Male Pipe to Female Pipe



Part No.	Pipe Size
D17-A	1/8
D17-B	1/4

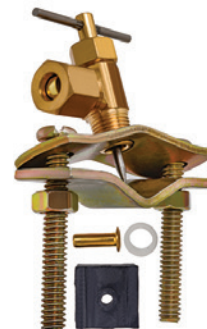
NEEDLE VALVE STRAIGHT

Female Pipe to Female Pipe



Part No.	Pipe Size
D18-A	1/8
D18-B	1/4

SELF-PIERCING HUMIDIFIER VALVE CLAMP KIT



Part No.	Size Tube Pipe
D321-4A	1/4 x 1/8

Truck Valves



Construction: Brass Body, Stem and Packing Nut. Rising Stem Type, Solid Brass Seat.

HOSE

To Male Pipe



Part No.	Hose Size	Male Pipe Thread
DV401-6C	3/8	3/8
DV401-8C	1/2	3/8
DV401-10C	5/8	3/8
DV401-10D	5/8	1/2
DV401-12D	3/4	1/2

HOSE

To Male Pipe



Part No.	Hose Size	Male Pipe Thread
DV403-10D	5/8	1/2
DV403-12D	3/4	1/2

FEMALE PIPE

To Male Pipe



Part No.	Fem. Pipe Thread	Male Pipe Thread
DV404-CC	3/8	3/8
DV404-DD	1/2	1/2

FLARE TUBE

To Male Pipe



Part No.	Tube Size	Male Pipe Thread
DV405-10D	5/8	1/2

MALE PIPE

To Flare Pipe



Part No.	Tube Size	Male Pipe Thread
DV406-10D	5/8	1/2

Truck Shut-off and Drain Cocks

SHUT-OFF COCKS PLUG TYPE

Three-Way Bracket Mounting Side Outlet



Part No.	Pipe Size	Length of Stem
D82-B	1/4	1-3/8

D82 "CLICK" TYPE

For Positive Identification of Positions



Part No.	Pipe Size	Length of Stem
D82-BX	1/4	1-3/8
D82-CX	3/8	1-3/8

SHUT-OFF COCKS PLUG TYPE

Four-Way Bracket Mounting



Part No.	Pipe Size	Length of Stem
D84-C	3/8	2-3/8

Truck Shut-off and Drain Cocks



TRUCK AIR TANK DRAIN COCK (150 PSI)



Part No.	Pipe Size
DT41-B	1/4

Drain Cocks

DRAIN COCK BACK SEATING With Extension Outlet



Part No.	Pipe Size
D39-B	1/4

DRAIN COCK BACK SEATING



Part No.	Pipe Size
D40-A	1/8
D40-B	1/4
D40-BPK (1PK =5EA)	1/4
D40-C	3/8
D40-D	1/2

DRAIN COCK PLUG TYPE LEVER HANDLE



Part No.	Pipe Size
D41-A	1/8
D41-B	1/4
D41-C	3/8
D41-D	1/2

DRAIN COCK NEEDLE SEAT ONE PIECE PLUG & HANDLE



Part No.	Pipe Size
D42-A	1/8
D42-B	1/4
D42-C	3/8
D42-D	1/2

DRAIN COCK NEEDLE SEAT



Part No.	Pipe Size
D43-A	1/8
D43-B	1/4

DRAIN COCK With Hose Barb



Part No.	Hose I.D. Pipe
D44-A	5/16 x 1/8

DRAIN COCK NEEDLE SEAT 90° With Hose Bibb



Part No.	Hose I.D.	Pipe Size
D45-A	3/8	1/8
D45-B	3/8	1/4

Ground Plug Shut-off Cocks



Applications: Low pressure quick shut-off cock for use in industry and maintenance.

*ULC listed for use with No. 1 & No. 2 fuel oil & gas applications at 15 P.S.I.

Mechanical: Tubing must be cut square with a tube cutter and assembled in the same manner as standard fittings.

SHUT-OFF COCK PLUG TYPE Compression Tube to Male Pipe



Part No. Pipe	Size Tube Male
D27-4B	1/4 x 1/4
D27-6B	3/8 x 1/4
D27-6C	3/8 x 3/8

SHUT-OFF COCK PLUG TYPE Compression Tube to Tube



Part No.	Tube Size
D28-4	1/4
D28-5	5/16
D28-6	3/8
D28-8	1/2

SHUT-OFF COCK PLUG TYPE Flare Tube to Male Pipe



Part No.	Size Tube Male Pipe
D29-4A	1/4 x 1/8
D29-5B	5/16 x 1/4

SHUT-OFF COCK PLUG TYPE Flare Tube to Tube



Part No.	Tube Size
D30-5	5/16
D30-6	3/8
D30-8	1/2

SHUT-OFF COCK PLUG TYPE Female Pipe to Pipe



Part No.	Pipe Size
D31-A	1/8
D31-B	1/4
D31-C	3/8
D31-D	1/2

SHUT-OFF COCK PLUG TYPE Male to Female Pipe



Part No.	Pipe Size
D48-A	1/8
D48-B	1/4
D48-C	3/8

SHUT-OFF COCK PLUG TYPE Male Pipe to Pipe



Part No.	Pipe Size
D76-B	1/4

SHUT-OFF COCK PLUG TYPE O-Ring Sealed - Solid Bottom Male Pipe to Female Pipe



Part No.	Pipe Size
D170-A	1/8*
D170-B	1/4*
D170-C	3/8*

SHUT-OFF COCK PLUG TYPE O-Ring Sealed - Solid Bottom Female Pipe to Pipe



Part No.	Pipe Size
D172-A	1/8*

DRUM FAUCET SELF-CLOSING



Part No.	Pipe Size
D261	3/4

Air and Steam Cocks



Construction: Body and Key are Brass - Spring is Stainless Steel.

AIR AND STEAM COCK
Tee Handle - Straight Drain
Round Shoulder



Part No.	Pipe Size
D806-A	1/8

AIR AND STEAM COCK
Tee Handle - Straight Drain
Hex Shoulder



Part No.	Pipe Size
D808-C	3/8

AIR AND STEAM COCK
Lever Handle - Straight Drain
Hex Shoulder



Part No.	Pipe Size
D809-B	1/4

AIR AND STEAM COCK
Tee Handle - Bibb Drain
Hex Shoulder



Part No.	Pipe Size
D810-A	1/8

AIR AND STEAM COCK
Double Female
Tee Handle - Hex Shoulder



Part No.	Pipe Size
D814-C	3/8

AIR AND STEAM COCK
Double Female
Lever Handle - Hex Shoulder



Part No.	Pipe Size
D815-A	1/8
D815-B	1/4

AIR AND STEAM COCK
Male and Female
Tee Handle - Round Shoulder



Part No.	Pipe Size
D816-A	1/8

AIR AND STEAM COCK
Male and Female
Lever Handle - Round Shoulder



Part No.	Pipe Size
D817-B	1/4

AIR AND STEAM COCK
Male and Female
Lever Handle - Hex Shoulder



Part No.	Pipe Size
D819-A	1/8
D819-B	1/4
D819-C	3/8

AIR AND STEAM COCK
Double Male
Lever Handle - Hex Shoulder



Part No.	Pipe Size
D821-B	1/4

Featured in CAT900200

Quick Disconnects - Steel

Industrial Interchange



MANUAL COUPLER

Female NPT



Part No.	Size	
	Body	Pipe
D36C-4-4F	1/4	1/4
D36C-4-6F	1/4	3/8
D36C-6-4F	3/8	1/4
D36C-6-6F	3/8	3/8
D36C-8-8F	1/2	1/2

MANUAL COUPLER

Male NPT



Part No.	Size	
	Body	Pipe
D36C-4-4M	1/4	1/4
D36C-4-6M	1/4	3/8
D36C-6-6M	3/8	3/8
D36C-8-8M	1/2	1/2

MANUAL COUPLER

Hose Stem



Part No.	Size	
	Body	Hose I.D.
D36C-4-4H	1/4	1/4
D36C-4-6H	1/4	3/8
D36C-6-6H	3/8	3/8
D36C-8-8H	3/8	1/2

AUTOMATIC COUPLER

Female NPT



Part No.	Size	
	Body	Pipe
D36AC-4-4F	1/4	1/4

AUTOMATIC COUPLER

Male NPT



Part No.	Size	
	Body	Pipe
D36AC-4-4M	1/4	1/4
D36AC-4-6M	1/4	3/8

AUTOMATIC COUPLER

Hose Stem



Part No.	Size	
	Body	Hose I.D.
D36AC-4-4H	1/4	1/4
D36AC-4-6H	1/4	3/8
D36AC-6-6H	3/8	3/8
D36AC-6-6H	3/8	3/8

NIPPLE

Female NPT



Part No.	Size	
	Body	Pipe
D36N-4-4F	1/4	1/4
D36N-4-6F	1/4	3/8
D36N-6-4F	3/8	1/4
D36N-6-6F	3/8	3/8

NIPPLE

Male NPT



Part No.	Size	
	Body	Pipe
D36N-4-4M	1/4	1/4
D36N-4-6M	1/4	3/8
D36N-6-4M	3/8	1/4
D36N-6-6M	3/8	3/8
D36N-6-8M	3/8	1/2
D36N-8-8M	1/2	1/2

NIPPLE

Hose Stem



Part No.	Size	
	Body	Hose I.D.
D36N-4-4H	1/4	1/4
D36N-4-6H	1/4	3/8
D36N-6-4H	3/8	1/4
D36N-6-6H	3/8	3/8
D36N-6-8H	3/8	1/2
D36N-8-8H	1/2	1/2

Quick Disconnects - Steel

Aro Interchange



ARO INTERCHANGE Coupler



Part No.	Size	
	Body	Pipe
D35C-4-4F	1/4	1/4
D35C-4-4M	1/4	1/4

ARO INTERCHANGE Nipple



Part No.	Size	
	Body	Pipe
D35N-4-4F	1/4	1/4
D35N-4-4M	1/4	1/4

Quick Disconnects - Steel

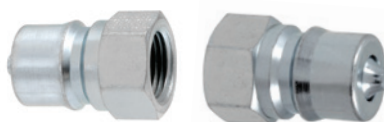
Hydraulic Series

COUPLER



Part No.	Pipe Size
DVHC8-8F	1/2

NIPPLE



Part No.	Pipe Size
DVHN8-8F	1/2

COPPER TUBING

GENERAL PURPOSE

Soft Annealed Seamless

Bright Finish

ASTM B-75

Suitable for Temperature:

-150 - 250°C



Part No.	Wall Thickness Inches	Size O.D.	Coil	Working Pressure P.S.I.
DCT-2X25	0.030	1/8	25'	2400
DCT-3X25	0.030	3/16	25'	1600
DCT-4X25	0.030	1/4	25'	1200
DCT-5X25	0.032	5/16	25'	1020
DCT-6X25	0.032	3/8	25'	850
DCT-8X25	0.032	1/2	25'	640
DCT-10X25	0.035	5/8	25'	560
DCT-12X25	0.035	3/4	25'	470

REFRIGERATION - INDUSTRIAL - HEATING

Dehydrated - Capped - ASTM B-280

Part No.	Wall Thickness Inches	Size O.D.	Coil	Working Pressure P.S.I.
DCT-2X50R	0.030	1/8	50'	2400
DCT-2X100R	0.030	1/8	100'	2400
DCT-3X50R	0.030	3/16	50'	1600
DCT-3X100R	0.030	3/16	100'	1600
DCT-4X50R	0.030	1/4	50'	1200
DCT-4X100R	0.030	1/4	100'	1200
DCT-5X50R	0.032	5/16	50'	1020
DCT-6X50R	0.032	3/8	50'	850
DCT-6X100R	0.032	3/8	100'	850
DCT-8X50R	0.032	1/2	50'	640
DCT-8X100R	0.032	1/2	100'	640
DCT-10X50R	0.035	5/8	50'	560
DCT-12X50R	0.035	3/4	50'	470

TYPE K - ASTM B-88

Part No.	Nominal Size	Wall Thick. Inches	Size O.D.	Coil	Working Pressure P.S.I.
DCT-6-049	1/4	0.035	3/8	100'	900
DCT-8-049	3/8	0.049	1/2	100'	990
DCT-10-049	1/2	0.049	5/8	100'	780
DCT-12-049	5/8	0.049	3/4	100'	640

POLYETHYLENE COATED SOFT COPPER TUBING TYPE L - G/Gas

ASTM B-88/B837

Provides corrosion protection and easy identification of underground gas lines. Colour: Yellow.

Part No.	Nominal Size	Wall Thickness	Size O.D.	Coil
DCCT-4X100	1/4	0.030	3/8	100'
DCCT-4X250	1/4	0.030	3/8	250'
DCCT-6X100	3/8	0.035	1/2	100'
DCCT-6X250	3/8	0.035	1/2	250'
DCCT-8X100	1/2	0.040	5/8	100'
DCCT-8X250	1/2	0.040	5/8	250'
DCCT-10X100	5/8	0.042	3/4	100'
DCCT-12X100	3/4	0.045	7/8	100'

Also available in orange for fuel-oil applications and blue for potable water.

OUTER SLEEVED GAS TUBE

POLYETHYLENE COATED SOFT COPPER TUBING TYPE L - G/Gas

ASTM B-88/B-837

Part No.	Nominal Size	Wall Thickness	Size O.D.	Coil
DCCTP-4X100	1/4	0.030	3/8	100'
DCCTP-6X100	3/8	0.035	1/2	100'
DCCTP-8X100	1/2	0.040	5/8	100''

TYPE G/GAS

ASTM B-837

Part No.	Nominal Size	Wall Thick. Inches	Size O.D.	Coil
DGCT-6X50	1/4	0.030	3/8	50'
DGCT-6X100	1/4	0.030	3/8	100'
DGCT-8X50	3/8	0.035	1/2	50'
DGCT-8X100	3/8	0.035	1/2	100'
DGCT-10X50	1/2	0.045	5/8	50'

ALUMINUM TUBING

Alloy 3003-0, ASTM B-483

Part No.	Wall Thickness Inches	Size O.D.	Coil	Working Pressure P.S.I.
DALT-3X50	0.028	3/16	50'	1000
DALT-4X50	0.032	1/4	50'	800
DALT-5X50	0.035	5/16	50'	750
DALT-6X50	0.035	3/8	50'	620

Flexible Tubing - Non-Metallic



POLYETHYLENE FLEXIBLE TUBING

Usage: Polyethylene Tubing is economical, flexible and has a wide range of uses in industrial and various other fields.

Linear low density is very flexible and in 1/4" O.D. size is available in the following colours: natural (opaque) black, blue, green, orange, purple, red, yellow. The standard colour is natural.

High density is less flexible but resistant to abrasion. Available in natural only.



HIGH DENSITY

Temperature Range - 40°F to +150°F.

Available in 100 Ft. Coils.

Part No.	Outside Diameter	Inside Diameter	Wall Thickness	Working Pressure P.S.I.*
D359-4	1/4	0.170	0.040	225
D359-5	5/16	0.187	0.062	300
D359-6	3/8	0.250	0.062	275

* At 70°F.

LINEAR LOW DENSITY – FDA Approved (Natural Only)

Temperature Range - 50°F to +150°F

100 Ft. coils unless otherwise specified

Part No.	Colour	Outside Diameter	Inside Diameter	Wall Thickness	Working Pressure P.S.I.*
D360-4		1/4	0.170	0.040	140
D360-4x500		1/4	0.170	0.040	140
D360-4x1000		1/4	0.170	0.040	140
D360-4-B	Black	1/4	0.170	0.040	140
D360-4-BLUE	Blue	1/4	0.170	0.040	140
D360-4-Y	Yellow	1/4	0.170	0.040	140
D360-5		5/16	0.188	0.062	150
D360-6		3/8	0.250	0.062	125
D360-6x500		3/8	0.250	0.062	125
D360-6-B	Black	3/8	0.250	0.062	125
D360-6-BLUE	Blue	3/8	0.250	0.062	125
D360-8		1/2	0.375	0.062	100
D360-8x500		1/2	0.375	0.062	100
D360-8-B	Black	1/2	0.375	0.062	100
D360-10		5/8	0.500	0.062	75

* At 70°F.

NYLON 11 FLEXIBLE TUBING

Nylon 11 eliminates problems of embrittlement or swelling which may occur with other types of tubing. It has extremely low moisture absorption. Tubing cannot become brittle. May be used for instrumentation, lubrication, Air and Hydro Carbon Fuel Lines.



Temperature Range - 50°F to +180°F

100 Ft. coils unless otherwise specified

Part No.	Outside Diameter	Inside Diameter	Wall Thickness	Working Pressure P.S.I.*
D485-2	1/8	0.094	0.016	200
D485-5/32	5/32	0.106	0.025	200
D485-3	3/16	0.137	0.025	200
D485-4	1/4	0.190	0.030	200
D485-5	5/16	0.232	0.040	225
D485-6	3/8	0.275	0.050	250
D485-8	1/2	0.375	0.063	200

* At 70°F.

Flexible Tubing - Non-Metallic



CLEAR VINYL TUBING NON-TOXIC FDA APPROVED - 100' ROLLS

Manufactured with materials compounded from ingredients approved by F.D.A. Tolerances are held very close. Electrically non-conductive and self extinguishing. Lightweight and excellent flexibility.



Temperature Range - 20°F to +150°F
100 Ft. coils unless otherwise specified

Part No.	Tube O.D.	Tube I.D.	Max. Working Pressure P.S.I.*
DJFT-42	1/4	1/8	65
DJFT-53	5/16	3/16	55
DJFT-64	3/8	1/4	55
DJFT-75	7/16	5/16	50
DJFT-86	1/2	3/8	45
DJFT-106	5/8	3/8	55
DJFT-108	5/8	1/2	30
DJFT-128	3/4	1/2	45
DJFT-1410	7/8	5/8	40
DJFT-1612	1	3/4	35
DJFT-2016	1-1/4	1	25

* At 70°F

CLEAR BRAIDED PVC HOSE FDA APPROVED - 100' ROLLS

Is a clear, high pressure hose, excellent for use with Air, Water, Oil, Chemicals, Acids, Alkalis etc. Made with a High Tensile Synthetic Fibre which offers ruggedness, flexibility and light weight. FDA approved.



Temperature Range - 5°F to +150°F
100 Ft. coils unless otherwise specified

Part No.	Hose O.D.	Hose I.D.	Max. Working Pressure P.S.I.*
DPVC-84	0.438	1/4	250
DPVC-106	0.594	3/8	225
DPVC-128	0.750	1/2	200
DPVC-1410	0.891	5/8	200
DPVC-1712	1.031	3/4	150
DPVC-2116	1.300	1	125
DPVC-2820	1.620	1-1/4	100

* At 70°F

Air Brake Tubing - Nylon



SAE J844 - Type 3A

Single Wall extruded Nylon. Type "A" non-reinforced tubing.



Temperature Range - 40°F to +200°F

Part No.	Tube O.D.	PSI Working Pressure	Colour	Length
*DNT-1002	1/8	150	Black	100'

Part No.	Tube O.D.	PSI Working Pressure	Colour	Length
DNT-1004	1/4	150	Black	100'
DNT-1004-REEL	1/4	150	Black	1000'
DNT-1004-BL	1/4	150	Blue	100'
DNT-1004BL-RL	1/4	150	Blue	1000'
DNT-1004-GN	1/4	150	Green	100'
DNT-1004GN-RL	1/4	150	Green	1000'
DNT-1004OR-RL	1/4	150	Orange	1000'
DNT-1004-RD	1/4	150	Red	100'
DNT-1004RD-RL	1/4	150	Red	1000'
DNT-1004-YW	1/4	150	Yellow	100'

Part No.	Tube O.D.	PSI Working Pressure	Colour	Length
DNT-1005	5/16	150	Black	100'

*All tubing meets DOT FMVSS 106 **except** 1/8 OD tubing does not comply with FMVSS 106.

SAE J844 - Type 3B

Extruded Nylon inner tube, one layer of open ply Nylon fiber reinforcement and a Nylon outer cover for OD > 3/8. Type "B" reinforced tubing.



Temperature Range - 40°F to +200°F

Part No.	Tube O.D.	PSI Working Pressure	Colour	Length
DNT-1006	3/8	150	Black	100'
DNT-1006-REEL	3/8	150	Black	500'
DNT-1006-BL	3/8	150	Blue	100'
DNT-1006BL-RL	3/8	150	Blue	500'
DNT-1006-GN	3/8	150	Green	100'
DNT-1006-OR	3/8	150	Orange	100'
DNT-1006OR-RL	3/8	150	Orange	500'
DNT-1006-RD	3/8	150	Red	100'
DNT-1006-YW	3/8	150	Yellow	100'
DNT-1006YW-RL	3/8	150	Yellow	500'

Part No.	Tube O.D.	PSI Working Pressure	Colour	Length
DNT-1008	1/2	150	Black	100'
DNT-1008-REEL	1/2	150	Black	500'
DNT-1008-BL	1/2	150	Blue	100'
DNT-1008-GN	1/2	150	Green	100'
DNT-1008-OR	1/2	150	Orange	100'
DNT-1008-RD	1/2	150	Red	100'
DNT-1008RD-RL	1/2	150	Red	500'
DNT-1008-YW	1/2	150	Yellow	100'

Part No.	Tube O.D.	PSI Working Pressure	Colour	Length
DNT-1010	5/8	150	Black	50'
DNT-1010-REEL	5/8	150	Black	250'
DNT-1010-GN	5/8	150	Green	50'

Part No.	Tube O.D.	PSI Working Pressure	Colour	Length
DNT-1012	3/4	150	Black	50'

Air Brake Hose



DOT TYPE A SAE J1402 A

Used on our DHAB - Factory assembled Air Brake Hose Assemblies and with our D1400 - series air brake fittings.



Temperature Range - 40°F to +212°F

Available in lengths of 100 Ft. and up.

Part No.	Hose I.D.	Hose O.D.	Min. Burst Pressure P.S.I.	Max. Working Pressure P.S.I.*
DHAB-6	3/8	3/4	900	225
DHAB-8	1/2	7/8	900	225

* At 70°F.

General Purpose Hose

PUSH-ON LOW PRESSURE HOSE

Push-on hose is a general purpose low pressure hose suitable for water, air, oil and various fuels: gasoline and diesel. Usage in automotive, agricultural equipment and wherever a low pressure application is required.



Temperature Range - 40°F to +200°F
Available in 100 Ft. Coils

Part No.	Hose I.D.	Hose O.D.	Max. Working Pressure P.S.I.*	Min. Burst Pressure P.S.I.
D361-4	1/4	1/2	250	1000
D361-6	3/8	5/8	250	1000
D361-8	1/2	3/4	250	1000

* At 70°F

DISHWASHER HOSE (RUBBER HEATER HOSE, M-CLASS)

Made from E.D.P.M. Compound. All black, specially designed for dishwasher installations.



Part No.	App. Outside Diameter	Inside Diameter
DWH-10R	59/64	5/8

Available in 100' Coils.

Medium Pressure Hose



Used for high temperature, medium pressure hydraulic applications on material handling equipment, off-road equipment, machine tools and other air, water, oil or gasoline service. Meets SAE 100R5, SAE J1402.



Temperature Range - 40°F to +300°F
Available in increments of 25 Ft.

Part No.	Hose I.D.	Hose O.D.	Max. Working Pressure P.S.I.*	Min. Burst Pressure P.S.I.	Reel(+/-50') Length
DHR5-4	3/16	0.52	3000	12000	
DHR5-6	5/16	0.67	2250	900	
DHR5-8	13/32	0.77	2000	8000	
DHR5-8REEL	13/32	0.77	2000	8000	300
DHR5-10	1/2	0.92	1750	7000	
DHR5-10REEL	1/2	0.92	1750	7000	350
DHR5-12	5/8	1.08	1500	6000	
DHR5-12REEL	5/8	1.08	1500	6000	150
DHR5-16	7/8	1.23	800	3000	
DHR5-20	1-1/8	1.50	625	2500	

* At 70°F

Air Brake Hose Assemblies

Dominion Air Brake Hose Assemblies are made to Department of Transport (D.O.T.) Specifications and tested in our own plant. Listed below are the popular lengths which are readily available. Special lengths can be made to order.

Assemblies are made from D.O.T. Approved Hose.

AIR BRAKE HOSE ASSEMBLY 3/8 I.D. Hose



3/8" Air Brake
Swivel with 1/4"
Male Pipe Adaptor

1/4"
Male Pipe
Rigid

Part No.	Overall Length Inches
DHAB-24B	24
DHAB-32B	32

AIR BRAKE HOSE ASSEMBLY 3/8 I.D. Hose



3/8" Air Brake
Swivel with 3/8"
Male Pipe Adaptor

3/8"
Male Pipe
Rigid

Part No.	Overall Length Inches
DHAB-16C	16
DHAB-18C	18
DHAB-20C	20
DHAB-20CDS	20
DHAB-24C	24
DHAB-26C	26
DHAB-28C	28
DHAB-28CDS	28
DHAB-30C	30
DHAB-32C	32
DHAB-36C	36
DHAB-40C	40
DHAB-42C	42
DHAB-48C	48
DHAB-54C	54
DHAB-60C	60
DHAB-72C	72

AIR BRAKE HOSE ASSEMBLY 1/2 I.D. Hose



1/2" Air Brake
Swivel with 3/8"
Male Pipe Adaptor

3/8"
Male Pipe
Rigid

Part No.	Overall Length Inches
DHAB-8-14C	14
DHAB-8-16C	16
DHAB-8-18C	18
DHAB-8-20C	20
DHAB-8-22C	22
DHAB-8-24C	24
DHAB-8-26C	26
DHAB-8-28C	28
DHAB-8-30C	30
DHAB-8-32C	32
DHAB-8-34C	34
DHAB-8-36C	36
DHAB-8-38C	38
DHAB-8-40C	40
DHAB-8-42C	42
DHAB-8-44C	44
DHAB-8-46C	46
DHAB-8-48C	48
DHAB-8-52C	52
DHAB-8-54C	54
DHAB-8-56C	56
DHAB-8-60C	60
DHAB-8-72C	72

(Type I) Approved Hose Assemblies

Brass Ends



All Dominion Fittings Hose Assemblies are C.S.A. approved. Used throughout the propane industry on recreational vehicles, camping equipment, torches, construction heaters, tank manifolds, etc.

Working Pressure: up to 350 P.S.I.

Can be used for natural gas with application specific criteria (Max 50 P.S.I., outside use only, not for use with CNG (Compressed Natural Gas))

Ordering Information

A) Substitute length in inches where 00's appear in Series Number

B) Specify Overall Length if "Tip to Tip" measurements are critical.

MALE PIPE BOTH ENDS



Series	I.D.	1	2
D2600-4	1/4"	1/4"	1/4"
D2600-6	3/8"	1/4"	1/4"
D3500-4	1/4"	3/8"	3/8"
D3500-6	3/8"	3/8"	3/8"
D5100-8	1/2"	1/2"	1/2"

FEMALE SAE X LEFT HAND SWIVEL



Series	I.D.	1	2
D4400-4	1/4"	3/8"	9/16"-18LH
D4400-6	3/8"	3/8"	9/16"-18LH

MALE PIPE X FEMALE PIPE



Series	I.D.	1	2
D2400-4	1/4"	1/4"	1/4"
D2400-6	3/8"	1/4"	1/4"
D2500-4	1/4"	3/8"	3/8"
D2500-6	3/8"	3/8"	3/8"

MALE PIPE X FEMALE 45° SAE



Series	I.D.	1	2
D2700-4	1/4"	1/4"	3/8"
D2700-6	3/8"	1/4"	3/8"
D2800-4	1/4"	3/8"	3/8"
D2800-6	3/8"	3/8"	3/8"
D2900-6	3/8"	3/8"	1/2"
D6400-8	1/2"	1/2"	1/2"
D6600-4	1/4"	1/8"	3/8"
D8100-6	3/8"	1/2"	3/8"

MALE PIPE X LEFT HAND SWIVEL



Series	I.D.	1	2
D4100-4	1/4"	1/4"	9/16"-18LH
D4100-6	3/8"	1/4"	9/16"-18LH
D4200-4	1/4"	3/8"	9/16"-18LH
D4200-6	3/8"	3/8"	9/16"-18LH

MALE PIPE X MALE 45° SAE



Series	I.D.	1	2
D3000-4	1/4"	3/8"	3/8"
D3000-6	3/8"	3/8"	3/8"

FEMALE 45° SAE SWIVEL BOTH ENDS



Series	I.D.	1	2
D4700-4	1/4"	1/4"	1/4"
D4800-4	1/4"	3/8"	3/8"
D4800-6	3/8"	3/8"	3/8"
D6700-6	3/8"	1/2"	1/2"
D6700-8	1/2"	1/2"	1/2"

LEFT HAND SWIVEL BOTH ENDS



Series	I.D.	1	2
D3400-4	1/4"	9/16"-18LH	9/16"-18LH
D3400-6	3/8"	9/16"-18LH	9/16"-18LH
D34120-4	1/4"	9/16"-18LH	9/16"-18LH
D34180-4	1/4"	9/16"-18LH	9/16"-18LH
D34240-4	1/4"	9/16"-18LH	9/16"-18LH
D34300-4	1/4"	9/16"-18LH	9/16"-18LH
D34360-4	1/4"	9/16"-18LH	9/16"-18LH

(Type I) Approved Hose Assemblies

Brass Ends



RIGHT HAND SWIVEL BOTH ENDS



Series	I.D.	1	2
D2300-4	1/4"	9/16"-18RH	9/16"-18RH
D2300-6	3/8"	9/16"-18RH	9/16"-18RH

MALE 45° SAE BOTH ENDS



Series	I.D.	1	2
D3800-4	1/4"	3/8"	3/8"

MALE POL X MALE PRIMUS



Series	I.D.	1	2
D3900-4	1/4"	SNMPOLXF	1"-20M
D3900-4HWS	1/4"	SNMPOLXF	1"-20M HANDWHEEL

MALE POL BOTH ENDS



Series	I.D.	1	2
D3100-4	1/4"	SNMPOLXF	SNMPOL
D3100-6	3/8"	SNMPOLXF	SNMPOL
D4900-4	1/4"	SNMPOL	SNMPOL
D4900-6	3/8"	SNMPOL	SNMPOL

MALE POL X INV. FLARE



Series	I.D.	1	2
D3200-4	1/4"	SNMPOLXF	1/4"

MALE POL X MALE PIPE



Series	I.D.	1	2
D3600-4	1/4"	SNMPOLXF	1/4"
D3600-6	3/8"	SNMPOLXF	1/4"
D3700-4	1/4"	SNMPOL	3/8"
D3700-6	3/8"	SNMPOL	3/8"

MALE POL X LEFT HAND



Series	I.D.	1	2
D3300-4	1/4"	SNMPOLXF	9/16"-18LH
D3300-6	3/8"	SNMPOLXF	9/16"-18LH

MALE PRIMUS X FEMALE PRIMUS



Series	I.D.	1	2
D4000-4	1/4"	1"-20M	1"-20F

MALE POL X FEMALE 45° SAE



Series	I.D.	1	2
D4300-4	1/4"	SNMPOLXF	3/8"
D4300-6	3/8"	SNMPOLXF	3/8"

MALE PIPE X POL HARDNOSE



Series	I.D.	1	2
D8200-4	1/4"	1/4"	POLH
D8300-4	1/4"	1/2"	POLH

FEMALE PIPE X FEMALE 45° SAE



Series	I.D.	1	2
D5000-4	1/4"	1/8"	3/8"
D5000-6	3/8"	1/8"	3/8"

INV. FLARE X FEMALE PIPE



Series	I.D.	1	2
D2100-4	1/4"	1/4"	1/4"

MALE POL X FEMALE PRIMUS



Series	I.D.	1	2
D4500-4	1/4"	SNMPOLXF	1" - 20F
D4500-4HWS	1/4"	SNMPOLXF	1"-20F HANDWHEEL

BLACK FQCC X INV. FLARE



Series	I.D.	1	2
D8400-4	1/4"	BFQCC	1/4"

BLACK FQCC X MALE PIPE



Series	I.D.	1	2
D8500-4	1/4"	BFQCC	1/4"

(Type I) Approved Hose Assemblies

Brass Ends



GREEN FQCC X INV. FLARE



Series	I.D.	1	2
D8600-4	1/4"	GFQCC	1/4"

BLACK FQCC X MALE PRIMUS



Series	I.D.	1	2
D8800-4	1/4"	BFQCC	1"-20M

GREEN FQCC X MALE PRIMUS



Series	I.D.	1	2
D9000-4	1/4"	GFQCC	1"-20M

GREEN FQCC X MALE PIPE



Series	I.D.	1	2
D8700-4	1/4"	GFQCC	1/4"

MALE PIPE X MALE PRIMUS



Series	I.D.	1	2
D8900-4	1/4"	1/4" MNPT	1"-20M

FEMALE PIPE X MALE PRIMUS



Series	I.D.	1	2
D9100-4	1/4"	1/4" FNPT	1"-20M

(Type I) Approved Hose Assemblies

Steel Ends

MALE PIPE BOTH ENDS



Series	I.D.	1	2
DS2600-4	1/4"	1/4"	1/4"
DS3500-6	3/8"	3/8"	3/8"
DS5100-8	1/2"	1/2"	1/2"
DS5200-12	3/4"	3/4"	3/4"
DS5300-16	1"	1"	1"
DS5400-20	1-1/4"	1-1/4"	1-1/4"
DS5500-24	1-1/2"	1-1/4"	1-1/4"
DS5600-32	2"	2"	2"

MALE PIPE X FEMALE JIC



Series	I.D.	1	2
DS5700-4	1/4"	1/4"	1/4"
DS5800-6	3/8"	3/8"	3/8"
DS5900-8	1/2"	1/2"	1/2"
DS6000-12	3/4"	3/4"	3/4"
DS6100-16	1"	1"	1"
DS6200-20	1-1/4"	1-1/4"	1-1/4"
DS7000-32	2"	2"	2"

FEMALE JIC BOTH ENDS



Series	I.D.	1	2
DS7100-4	1/4"	1/4"	1/4"
DS7200-6	3/8"	3/8"	3/8"
DS7300-8	1/2"	1/2"	1/2"
DS7400-12	3/4"	3/4"	3/4"
DS7500-16	1"	1"	1"
DS7600-20	1-1/4"	1-1/4"	1-1/4"
DS7800-32	2"	2"	2"

MALE PIPE X FEMALE SAE



Series	I.D.	1	2
DS2700-4	1/4"	1/4"	1/4"
DS2800-6	3/8"	3/8"	3/8"
DS6400-8	1/2"	1/2"	1/2"
DS6500-12	3/4"	3/4"	3/4"

FEMALE SAE BOTH ENDS



Series	I.D.	1	2
DS4800-4	1/4"	1/4"	1/4"
DS4800-6	3/8"	3/8"	3/8"
DS6700-8	1/2"	1/2"	1/2"
DS6800-12	3/4"	3/4"	3/4"

MALE PIPE X FEMALE PIPE



Series	I.D.	1	2
DS7900-12	3/4"	3/4"	3/4"

(Type II) Approved Hose Assemblies

Steel Ends



All Dominion Fittings Hose Assemblies are C.S.A. approved. Used throughout the propane industry on bulk delivery trucks, pumping systems, meeting systems, bulk plants, loading arms, etc.

Working Pressure: up to 350 P.S.I.

Ordering Information

- A) Substitute length in inches where 00's appear in Series Number
- B) Specify Overall Length if "Tip to Tip" measurements are critical.

MALE PIPE BOTH ENDS



Series	I.D.	1	2
DSTR5100-8	1/2"	1/2"	1/2"
DSTR5200-12	3/4"	3/4"	3/4"
DSTR5300-16	1"	1"	1"
DSTR5400-20	1-1/4"	1-1/4"	1-1/4"
DSTR5600-32	2"	2"	2"

MALE PIPE X FEMALE JIC SWIVEL



Series	I.D.	1	2
DSTR5900-8	1/2"	1/2"	1/2"
DSTR6000-12	3/4"	3/4"	3/4"
DSTR6100-16	1"	1"	1"
DSTR6200-20	1-1/4"	1-1/4"	1-1/4"
DSTR7000-32	2"	2"	2"

FEMALE JIC BOTH ENDS



Series	I.D.	1	2
DSTR7300-8	1/2"	1/2"	1/2"
DSTR7400-12	3/4"	3/4"	3/4"
DSTR7500-16	1"	1"	1"
DSTR7600-20	1-1/4"	1-1/4"	1-1/4"
DSTR7800-32	2"	2"	2"

FEMALE SAE BOTH ENDS



Series	I.D.	1	2
DSTR6700-8	1/2"	1/2"	1/2"
DSTR6800-12	3/4"	3/4"	3/4"
DSTR6900-16	1"	1"	1"

(Type III) Approved Hose Assemblies

Steel Ends

All Dominion Fittings Hose Assemblies are C.S.A. approved. Used throughout the propane industry on for use with liquefied Petroleum Gas (LPG) and Compressed Natural Gas (CNG).

Working Pressure: up to 350 P.S.I.

Temperature range -40° C to +60° C (-40° F to +140° F)

Ordering Information

- A) Substitute length in inches where 00's appear in Series Number
- B) Specify Overall Length if "Tip to Tip" measurements are critical.

MALE PIPE X FEMALE SAE



Series	I.D.	1	2
DCAR2700-6	3/8"	1/4"	3/8"

FEMALE SAE X FEMALE SAE



Series	I.D.	1	2
DCAR4800-6	3/8"	3/8"	3/8"
DCAR6700-8	1/2"	1/2"	1/2"

Camp-Appliance Hook-Ups



CAMP-APPLIANCE TAP-IN KIT M.POL x M.QCC x M.PRIMUS W/MBG 423



Part No.	Description
D538-144-4	1/4" x 12" (D40144-4)

TWO CAMP-APPLIANCE HOOK-UP F.PRIMUS x M.PRIMUS x M.PRIMUS W/MBG 488



Part No.	Hose	Run Hose
D4141824-4	1/4" x 18"	1/4" x 2'
D4141836-4	1/4" x 18"	1/4" x 3'
D41418120-4	1/4" x 18"	1/4" x 10'
D41418144-4	1/4" x 18"	1/4" x 12'
D4142424-4	1/4" x 2'	1/4" x 2'
D4142436-4	1/4" x 2'	1/4" x 3'
D41424120-4	1/4" x 2'	1/4" x 10'
D41424144-4	1/4" x 2'	1/4" x 12'

HOSE ASSEMBLIES WITH RV QUICK DISCONNECTS

1/4" MALE PIPE x 1/4" FEMALE PIPE WITH RV QUICK DISCONNECT



Part No.	Length
D2472-4QCS	6'
D24120-4QCS	10'
D24144-4QCS	12'
D24180-4QCS	15'

1/4" FEMALE PIPE BOTH ENDS



Part No.	Length
D7736-4	3'
D77144-4	12'

D77144-4 WITH M1-20 MALE PRIMUS X RV QUICK DISCONNECT PLUG ENDS



Part No.	Length
D91144-4LPA	12'

1/4" MALE x 1/4" FEMALE PIPE WITH MALE TEE 2 x RV QUICK DISCONNECT SOCKETS & 1 x RV QUICK DISCONNECT PLUG



Part No.	Length
D54936-4QD	3'

Other Lengths Available.

RV QUICK DISCONNECT SOCKET (WITH BALL VALVE) & PLUG



Part No.	Description
5LPBV2SF	1/4" Socket with Ball Valve
5LPA12C	1/4" Plug

Torch Kits



TORCH KITS

Part No.	Description
DTK21EF-10W	10 FT HOSE KIT
DTK21EF-15W	15 FT HOSE KIT
DTK21EF-20W	20 FT HOSE KIT
DTK21EF-25W	25 FT HOSE KIT
DTK21EF-30W	30 FT HOSE KIT



Includes: Torch, Regulator, Excess flow Protection, Fittings and Hose Assembly

208K BTU TIGER TORCH

Made in Canada

Part No.	Description
DFT-445	45° Head Hose



220,000 BTU CGA APPROVED TORCH



Part No.
DFT-250W

FISHER REGULATOR



Part No.	Description
67CH-743	W/O FITTINGS
67CH-743-1	W/FITTINGS

HOSE ASSEMBLIES



Part No.	Description
D34120-4	10 FT
D34180-4	15 FT
D34240-4	20 FT
D34300-4	25 FT
D34360-4	30 FT

VT3-30C - RED DRAGON



- 500,000 BTU Torch
- c/w flame adjusting needle valve, 10' hose. POL fitting & spark lighter

VT2-23C - WEED DRAGON



- 100,000 BTU Torch
- c/w needle valve, 10' hose, regular, hand-wheel, POLX & spark lighter

Propane Heaters and Gas Lights



PROPANE FORCED AIR HEATERS



Part No.	BTU Rating
HS125FAV	35,000

'BUDDY' PORTABLE HEATERS



Part No.	BTU Rating
MH18B	18,000

PROPANE RADIANT HEATERS

HS35LP



HS125



LP =Liquid Propane Gas
NG = Natural Gas

Part No.	BTU Rating
HS35LP	35,000
HS125NG	125,000

PROPANE CONVECTION HEATERS



Part No.	BTU Rating
HS200CV	200,000

PARTS LIST

Part No.	Description
11663	Regulator (HS35LP Models)
F273699	Fuel Filter (Buddy)

Tube Straps



TUBE STRAPS

Two Hole Steel Copper Coated



Part No.	Tube Size O.D.
D14-8	1/2
D14-10	5/8
D14-14	7/8
D14-18	1-1/8
D14-22	1-3/8

TUBE STRAPS

Closed Steel Zinc Plated
EPDM Rubber Cushioned
3/8" Hole, 5/8" Band



Part No.	Tube Size O.D.
D16-4	1/4
D16-5	5/16
D16-6	3/8
D16-8	1/2
D16-10	5/8
D16-12	3/4
D16-14	7/8
D16-16	1
D16-18	1-1/8
D16-20	1-1/4
D16-24	1-1/2
D16-32	2
D16-40	2-1/2
D16-48	3
D16-64	4

TUBE STRAPS

Closed Steel Zinc Plated
EPDM Rubber Cushioned
1/4" Hole, 1/2" Band



Part No.	Tube Size O.D.
D17-4	1/4
D17-5	5/16
D17-6	3/8
D17-8	1/2
D17-10	5/8
D17-12	3/4
D17-14	7/8
D17-16	1
D17-18	1-1/8
D17-20	1-1/4
D17-24	1-1/2
D17-28	1-3/4
D17-32	2
D17-38	2-3/8
D17-40	2-1/2
D17-48	3
D17-56	3-1/2
D17-64	4

TUBE STRAPS "DUPLEX"

Two Tubes Steel Zinc Plated



Part No.	Tube Size O.D.
D19-44	1/4 1/4
D19-66	3/8 3/8

TUBE STRAPS

One Hole Steel Zinc Plated
Heavy Type



Part No.	Tube Size O.D.
D20-2	1/8
D20-3	3/16
D20-4	1/4
D20-5	5/16
D20-6	3/8
D20-8	1/2
D20-10	5/8
D20-12	3/4
D20-16	1
D20-20	1-1/4

TUBE STRAPS

One Hole Everdur Copper Alloy Type



Part No.	O.D. Tube Size	Width
D21-4	1/4	1/2

Hose Clamps



1-Ear Clamps are intended for low pressure applications - Automotive, Appliance, Machinery, Beverage and Dispensing Equipment etc. They are made for mass production use. Available in zinc plated steel.

1-EAR CLAMPS

Zinc Plated



Part No.	Nominal Size	Inches	
		Closed	Open
DHC8-6	3/8	0.343	0.414
DHC8-7	7/16	0.381	0.444
DHC8-7-1/2	15/32	0.394	0.486
DHC8-8	1/2	0.453	0.524
DHC8-9	9/16	0.496	0.571
DHC8-10	5/8	0.543	0.618
DHC8-11	11/16	0.594	0.669
DHC8-12	3/4	0.669	0.779
DHC8-13	13/16	0.716	0.827
DHC8-14	7/8	0.779	0.890
DHC8-15	15/16	0.839	0.949
DHC8-16	1	0.898	1.008
DHC8-17	1-1/16	0.945	1.067
DHC8-18	1-1/8	1.004	1.126
DHC8-19	1-3/16	1.063	1.185
DHC8-20	1-1/4	1.122	1.244
DHC8-21	1-5/16	1.181	1.303
DHC8-23	1-7/16	1.299	1.421
DHC8-24	1-1/2	1.378	1.500
DHC8-25	1-9/16	1.437	1.559
DHC8-28	1-3/4	1.669	1.791
DHC8-36	2-1/4	2.142	2.264

2-Ear Clamps are for medium pressure applications. These clamps are suited for maintenance and O.E.M. applications. Rubber Hose, Plastic Tubing, Co-Axial and Electrical Cable, Rope, etc. are all readily clamped. The clamps are widely used on air, fluid, gas and steam lines. Please specify if stainless steel is required.

2-EAR CLAMPS

Zinc Plated

For Stainless Steel - add S.S. Suffix



Part No.	Nominal Size	Inches	
		Closed	Open
DHC9-2-1/2	5/32	0.122	0.161
DHC9-2-3/4	11/64	0.138	0.177
DHC9-3	3/16	0.118	0.197
DHC9-4	1/4	0.197	0.276
DHC9-5	5/16	0.276	0.354
DHC9-6	3/8	0.315	0.433
DHC9-8	1/2	0.433	0.512
DHC9-9	9/16	0.512	0.591
DHC9-9-1/2	19/32	0.591	0.669
DHC9-10	5/8	0.591	0.708
DHC9-12	3/4	0.669	0.787
DHC9-13	13/16	0.748	0.866
DHC9-14	7/8	0.787	0.905
DHC9-15	15/16	0.866	0.984
DHC9-16	1	0.905	1.063
DHC9-17	1-1/16	0.984	1.102
DHC9-18	1-1/8	1.035	1.220
DHC9-21	1-5/16	1.220	1.339
DHC9-23	1-7/16	1.339	1.457
DHC9-24	1-1/2	1.457	1.575
DHC9-26	1-5/8	1.575	1.693
DHC9-28	1-3/4	1.693	1.811



SIDE CRIMPER

**PART #
DHC9-S**



**HEAVY DUTY
STRAIGHT
CRIMPER**

**PART #
DHC9-RHD**

WIRE HOSE CLAMP



Part No.	Hose I.D.
D1538	3/16 & 1/4
D1552X9	5/16
D1552X10	3/8

Hose Clamps



FOR TOUGH INSTALLATIONS - Premium quality clamps designed to provide positive, reliable connections. One-piece housing locks directly into the band, utilizing the full strength of the materials to provide maximum anti-shear protection. No spot welds to rupture under stress or corrosion.

Stainless Steel Band and Housing - All styles made from nickel-rich 304 series stainless steel.

HOSE CLAMPS

With 5/16" Hex Head

Stainless Steel Screw – 1/2" Band

Part No.	Diameter	
	Min.	Max.
DHC5-6	0.375	0.875
DHC5-8	0.438	1.000
DHC5-10	0.500	1.125
DHC5-12	0.500	1.250
DHC5-16	0.750	1.500
DHC5-20	0.750	1.750
DHC5-24	1.000	2.000
DHC5-28	1.313	2.250
DHC5-32	1.563	2.500
DHC5-36	0.875	2.750
DHC5-40	1.125	3.000
DHC5-44	1.313	3.250
DHC5-48	1.625	3.500
DHC5-52	1.875	3.750
DHC5-56	2.125	4.000
DHC5-64	2.625	4.500
DHC5-72	3.125	5.000
DHC5-80	3.625	5.500
DHC5-84	3.937	5.750
DHC5-88	4.250	6.000
DHC5-96	4.750	6.500
DHC5-104	4.000	7.000
DHC5-116	5.750	7.750
DHC5-128	6.500	8.500
DHC5-152	8.000	10.000
DHC5-164	8.750	10.750
DHC5-188	10.250	12.250
DHC5-200	11.000	13.000
DHC5-212	11.750	13.750

HOSE CLAMPS

With 5/16" Hex Head

Zinc Plated Screw – 1/2" Band

Part No.	Diameter	
	Min.	Max.
DHC6-6	0.375	0.875
DHC6-8	0.438	1.000
DHC6-10	0.500	1.125
DHC6-12	0.500	1.250
DHC6-16	0.750	1.500
DHC6-20	0.750	1.750
DHC6-24	1.000	2.000
DHC6-28	1.313	2.250
DHC6-32	1.563	2.500
DHC6-36	.875	2.750
DHC6-40	1.125	3.000
DHC6-44	1.313	3.250
DHC6-48	1.625	3.500
DHC6-52	1.875	3.750
DHC6-56	2.125	4.000
DHC6-60	3.310	4.250
DHC6-64	2.625	4.500
DHC6-72	3.125	5.000
DHC6-80	3.625	5.500
DHC6-84	4.375	5.688
DHC6-88	4.250	6.000
DHC6-96	4.750	6.500
DHC6-104	4.000	7.000
DHC6-116	5.750	7.750
DHC6-128	6.500	8.500
DHC6-152	8.000	10.000
DHC6-164	8.750	10.750
DHC6-188	10.250	12.250
DHC6-200	11.000	13.000
DHC6-212	11.750	13.750



HOSE CLAMPS

Mini-Gear with 1/4" Hex Head

Stainless Steel Screw – 5/16" Band

Part No.	Diameter	
	Min.	Max.
DMHC5-4	0.219	0.625
DMHC5-6	0.316	0.875
DMHC5-8	0.438	1.000
DMHC5-12	0.563	1.250

HOSE CLAMPS

Mini-Gear with 1/4" Hex Head

Zinc Plated Screw – 5/16" Band

Part No.	Diameter	
	Min.	Max.
DMHC6-4	0.219	0.625
DMHC6-5	0.438	0.6875
DMHC6-6	0.438	0.875
DMHC6-8	0.438	1.000
DMHC6-10	0.500	1.063
DMHC6-12	0.563	1.250
DMHC6-16	0.813	1.750

Key Operated Gear Clamps



Install and tighten in place without tools!

Convenient plastic tensioning key allows installation, tightening and removal without the need for a screwdriver, wrench or other tools.

A great option for restricted space or temporary installations..

KEY OPERATED GEAR CLAMPS

304 Stainless Steel Band (1/2") and Housing; Zinc Plated Carbon Steel Screw



Part No.	Range (mm)
DKTC12-04	6 - 16 mm
DKTC12-06	8 - 20 mm
DKTC12-12	12.7 - 31.7 mm
DKTC12-20	19 - 44.4 mm
DKTC12-28	31.7 - 57 mm
DKTC12-36	44.9 - 69.8 mm
DKTC12-100	100 - 125 mm

Flex Seal Clamps

HEAVY DUTY

301 S.S. Band 19.0 mm wide;
0.65 mm thick; S.S. Bridge;
Zinc Plated Carbon Steel bolt;
High Carbon Steel Spring



Part No.	Range (in.)	Range (mm)
DHC19-225	2.06-2.31	52-59
DHC19-238	2.19-2.50	58-64
DHC19-250	2.31-2.62	59-67
DHC19-263	2.38-2.69	60-68
DHC19-270	2.44-2.75	62-70
DHC19-275	2.56-2.87	65-73
DHC19-288	2.69-3.00	68-76
DHC19-300	2.81-3.12	71-79
DHC19-312	2.94-3.25	75-83
DHC19-325	3.06-3.37	78-86
DHC19-350	3.31-3.62	84-92
DHC19-375	3.56-3.87	90-98
DHC19-382	3.63-3.94	92-100
DHC19-412	3.81-4.12	97-105
DHC19-425	4.06-4.37	103-111
DHC19-450	4.31-4.62	110-117
DHC19-475	4.56-4.87	116-124
DHC19-500	4.81-5.12	122-130
DHC19-525	5.06-5.37	129-137
DHC19-550	5.31-5.61	135-143
DHC19-575	5.56-5.87	141-149
DHC19-600	5.81-6.12	148-156



Model No.	Capacity
DTC-15	1/4" through 2-5/8"

QUICK ACTION TUBING CUTTER

- Spring loaded cutter wheel feeding system allows slide action adjustment and quick release.
- Reinforced monoblock aluminium body and slide bar with stop to protect cutting wheels.
- Extra long grooved rollers for close-to-flare cuts and knob of ergonomic design.
- Detachable reamer supplied with the cutter and located inside the frame.

MULTI-PURPOSE CUTTER

Ideal for synthetic and rubber hose – plastic tubing – PVC pipe-copper wire. 12 volt battery cable handles are insulated with plastic covering and may be locked when not in use. Maximum capacity 1-1/8" O.D. Replacement blade supplied with each cutter ordered.



Part No.	Description
DMPC-1	Tool
DMPC-Blade	Blade Only

TUBE CUTTER

For Non-Metallic Tubing



Part No.	Capacity
DPTC-3	1/8" O.D. to 1/2" O.D.

Spring-Type Tube Benders

These benders are used for free form bending of soft copper and aluminum tube. Spring wire is proportioned to tube size to allow shorter radius bends on small tube.



Model No.	Tube O.D.
DTB-4	1/4"

PNEUMATIC MUFFLERS & VENTS

EXHAUST MUFFLER

40 micron sintered bronze elements with brass pipe thread mounts, diffuse air and muffle noise from exhaust ports on cylinders and air tools. Combines compact size with excellent performance.

Part No.	Size (NPT)
DBEM-A	1/8"
DBEM-B	1/4"
DBEM-C	3/8"
DBEM-D	1/2"



BREATHER VENT

40 micron sintered bronze elements with brass pipe thread mounts, for vacuum and pressure relief applications. For use on single acting cylinders and valves to prevent dirt and debris from entering the system.

Part No.	Size (NPT)
DBBV-A	1/8"
DBBV-B	1/4"
DBBV-D	1/2"



AIR GUNS



Hook style die cast body with lever handle
Rubber tip; 1/4' Female Pipe; Max. 145 PSI
Individually carded

Part No.
DAG411ER



Moulded body and handle; 4-1/2" wand.
Trigger style control for output control.
Individually carded.

Part No.
DAG166

WATER NOZZLES

WATER NOZZLE Gun Type, Insulated



Part No.	Size
DGHN	5-1/2"

WATER NOZZLE Gun Type, Zinc Coated



Part No.	Size
DGHNE	5-1/2"

Teflon Tape

TEFLON TAPE

Excellent Sealant For All Threads



Part No.	Width"	Length"
904-108	1/2	x 480
D121-M8 PINK	1/2	x 480
D121-M12	3/4	x 240
D121-M16	1	x 240

YELLOW TEFLON TAPE

ULC listed for Gas

For use on threaded joints of metal pipe (not exceeding 1-1/2 in. / 3.8 cm) in assemblies handling gasoline, petroleum oils, natural gas (pressure not over 1000 p.s.i.), propane and butane.

Part No.	Width"	Length"
904-128	1/2	x 240
904-1212	3/4	x 255



Dominion Pressure Gauges



DRY PRESSURE GAUGES - J SERIES



Connection	NPT	RANGE PSIG						
	CONNECTION	0-15	0-30	0-60	0-100	0-160	0-200	0-300
Bottom 2" Dial	1/4	J500	J501	J502	J503	J504	J505	J506
Back	1/4				J513	J514		

GLYCERIN FILLED PRESSURE GAUGES - DP SERIES



Connection	NPT	RANGE PSIG					
	CONNECTION	0-30	0-60	0-100	0-160	0-200	0-300
Bottom 2-1/2" Dial	1/4	DP802	DP803	DP804	DP805	DP806	DP807
Back 2-1/2" Dial	1/4				DP905		

Connection	NPT	RANGE PSIG						
	CONNECTION	0-400	0-600	0-1000	0-1500	0-2000	0-3000	0-5000
Bottom 2-1/2" Dial	1/4	DP817	DP808	DP810		DP820	DP830	DP850

Storage Cabinets

This 72 bin cabinet is designed to store larger bulk quantities of fittings or small parts.

Part No. **DFC-72**

Dimensions: Width 35-1/4"
Height 41-1/2"
Depth 11-3/4"

Bin Dimensions: Width 4"
Height 4-1/2"
Depth 11-1/2"

Labels available on request.



Decimal & Millimeter Equivalents of Fractions



FRACTION	INCHES	M/M
$\frac{1}{64}$	.01563	.397
$\frac{1}{32}$	.03125	.794
$\frac{3}{64}$	.04688	1.191
$\frac{1}{16}$	.06250	1.588
$\frac{5}{64}$	.07813	1.984
$\frac{3}{32}$	.09375	2.381
$\frac{7}{64}$	.10938	2.778
$\frac{1}{8}$	.12500	3.175
$\frac{9}{64}$	.14063	3.572
$\frac{5}{32}$	.15625	3.969
$\frac{11}{64}$	.17188	4.366
$\frac{3}{16}$	.18750	4.763
$\frac{13}{64}$	.20313	5.159
$\frac{7}{32}$	.21875	5.556
$\frac{15}{64}$	.23438	5.953
$\frac{1}{4}$	.25000	6.350
$\frac{17}{64}$	.26563	6.747
$\frac{9}{32}$	.28125	7.144
$\frac{19}{64}$	.29688	7.541
$\frac{5}{16}$	.31250	7.938
$\frac{21}{64}$	.32813	8.334
$\frac{11}{32}$	.34375	8.731
$\frac{23}{64}$	.35938	9.128
$\frac{3}{8}$	.37500	9.525
$\frac{25}{64}$	.39063	9.922
$\frac{13}{32}$	.40625	10.319
$\frac{27}{64}$	.42188	10.716
$\frac{7}{16}$	.43750	11.113
$\frac{29}{64}$	.45313	11.509
$\frac{15}{32}$	.46875	11.906
$\frac{31}{64}$	.48438	12.303
$\frac{1}{2}$	.50000	12.700

FRACTION	INCHES	M/M
$\frac{33}{64}$	.51563	13.097
$\frac{17}{32}$	.53125	13.494
$\frac{35}{64}$	.54688	13.891
$\frac{9}{16}$	.56250	14.288
$\frac{37}{64}$	.57813	14.684
$\frac{19}{32}$	.59375	15.081
$\frac{39}{64}$	.60938	15.478
$\frac{5}{8}$	.62500	15.875
$\frac{41}{64}$	.64063	16.272
$\frac{21}{32}$	.65625	16.669
$\frac{43}{64}$	.67188	17.066
$\frac{11}{16}$	.68750	17.463
$\frac{45}{64}$	.70313	17.859
$\frac{23}{32}$	.71875	18.256
$\frac{47}{64}$	.73438	18.653
$\frac{3}{4}$	.75000	19.050
$\frac{49}{64}$	.76563	19.447
$\frac{25}{32}$	.78125	19.844
$\frac{51}{64}$	.79688	20.241
$\frac{13}{16}$	.81250	20.638
$\frac{53}{64}$	.82813	21.034
$\frac{27}{32}$	.84375	21.431
$\frac{55}{64}$	.85938	21.828
$\frac{7}{8}$	.87500	22.225
$\frac{57}{64}$	.89063	22.622
$\frac{29}{32}$	.90625	23.019
$\frac{59}{64}$	.92188	23.416
$\frac{15}{16}$	.93750	23.813
$\frac{61}{64}$	.95313	24.209
$\frac{31}{32}$	.96875	24.606
$\frac{63}{64}$	.98438	25.003
1	1.00000	25.400

OFFER OF SALE

All sales and all contracts or agreements made by us are contingent upon strikes, fires, accidents, or other causes beyond our control.

All quotations are made for immediate acceptance, and prices are subject to change without notice.

Orders for special goods are not subject to cancellation except by written permission and upon the agreement to reimburse us for work already performed.

On all orders for special goods, we reserve the right to ship ten percent over or under the quantities specified.

No claims for shortage or overcharge will be allowed unless made within ten days after receipt of goods.

To avoid mistakes in ordering we ask that you kindly use our catalogue part numbers.

WARRANTY

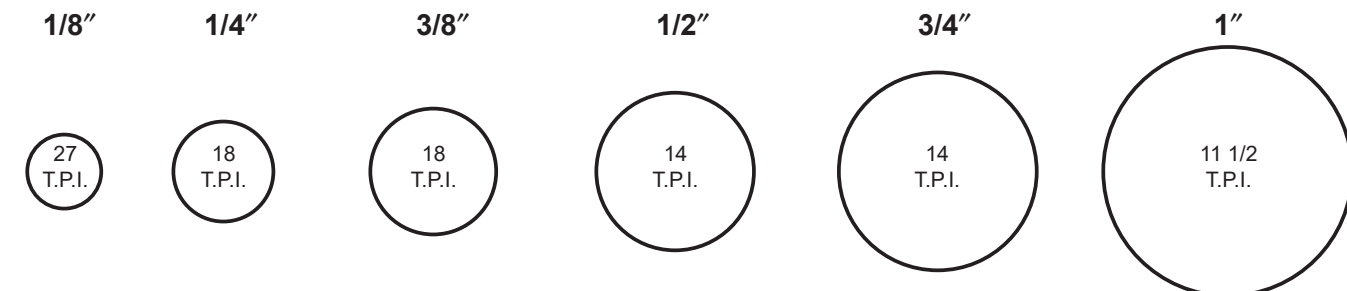
Limitation of remedy: seller's liability arising from or in any way connected with the items sold or this contract shall be limited exclusively to repair or replacement of the items sold, or refund of the purchase price paid by the buyer, at seller's sole option.

In no event shall seller be liable for any incidental, consequential or special damages of any kind or nature whatsoever, including but not limited to lost profits arising from or in any way connected with this agreement or items sold herein, whether alleged to arise from breach of contract, express or implied warranty, or in tort, including without limitation, negligence, failure to warn or strict liability.

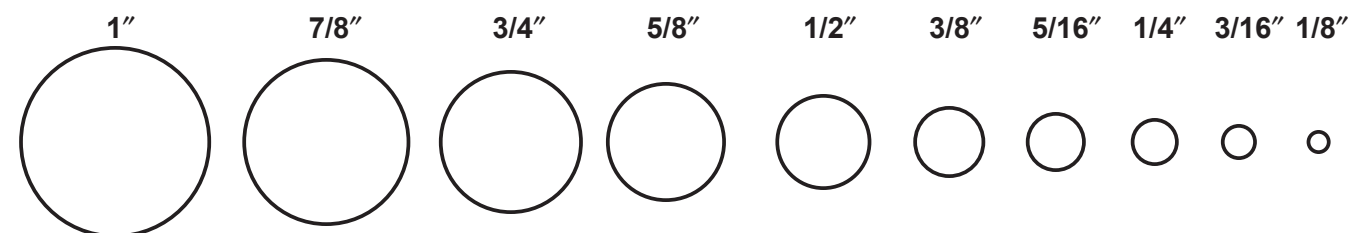
Dimensional Standards



Actual Outside Diameters of Pipe Threads



Actual Outside Diameters of Tubing



TUBE FITTING SIZE AND THREAD STANDARDS

O.D. Tube Size	Compression O.D. Thread	S.A.E. Flare O.D. Thread	J.I.C. Flare O.D. Thread	Inv. Flare O.D. Thread	Threaded Sleeve O.D. Thread
1/8	5/16 24	5/16 24	5/16 24	5/16 28	5/16 24
3/16	3/8 24	3/8 24	3/8 24	3/8 24	3/8 24
1/4	7/16 24	7/16 20	7/16 20	7/16 24	7/16 24
5/16	1/2 24	1/2 20	1/2 20	1/2 20	1/2 20
3/8	9/16 24	5/8 18	9/16 18	5/8 18	9/16 20
7/16	5/8 24	11/16 16	—	11/16 18	5/8 18
1/2	11/16 20	3/4 16	3/4 16	3/4 18	11/16 16
5/8	13/16 18	7/8 14	7/8 14	7/8 18	—
3/4	1 18	1-1/16 14	1-1/16 12	1-1/16 16	—
7/8	1-1/8 18	1-1/4 12	1-3/16 12	1-3/16 16	—
1	1-1/4 18	1-3/8 12	1-5/16 12	1-5/16 16	—
1-1/4	—	—	1-5/8 12	—	—
1-1/2	—	—	1-7/8 12	—	—
2	—	—	2-1/2 12	—	—

WARNING!

FAILURE, IMPROPER SELECTION OR IMPROPER USE OF THE PRODUCTS AND/OR SYSTEMS OR RELATED ITEMS DESCRIBED HEREIN CAN CAUSE PROPERTY DAMAGE, PERSONAL INJURY AND DEATH.

This catalogue and other information from Dominion Fittings and The Hillman Group Canada ULC provide product and/or system options for further investigation by users possessing technical expertise. It is imperative that all aspects of the application be determined and a thorough review of the information concerning the products in this catalogue be undertaken. Due to the various operating conditions and applications for these products or systems, the installer or user, by means of its own analysis and testing, is solely responsible for making the final selection of the products and systems and will assure all performance, safety and warning requirements are adhered to or met.

The products described herein, including without limitation, product features, specifications, designs, availability and pricing, are subject to change by Dominion Fittings at any time without notice. The information and drawings in this catalogue are the exclusive property of Dominion Fittings and may not be reproduced without written consent from the company. The items described in this document are hereby offered for sale by The Hillman Group Canada.



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