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(Continued)

 Contact Parflex for current price and delivery information on shaded parts.



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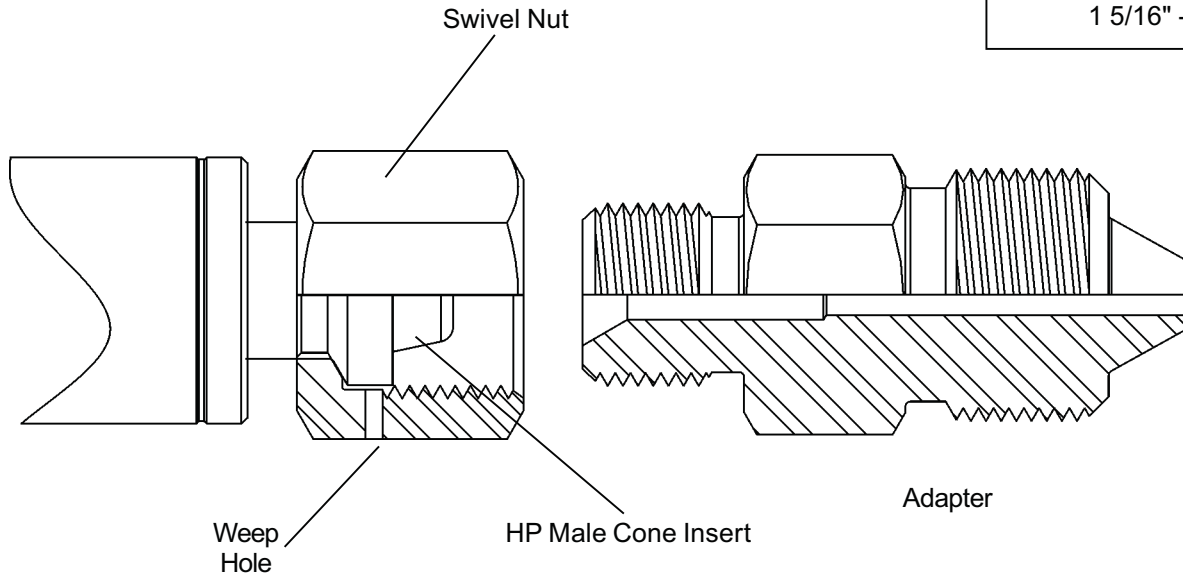
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Type "M" Swivel Hose Fitting and Adapters

Sizes
Determined by hose type.
9/16" - 18 thd
3/4" - 16 thd
7/8" - 14 thd
1" - 12 thd
1 5/16" - 12 thd



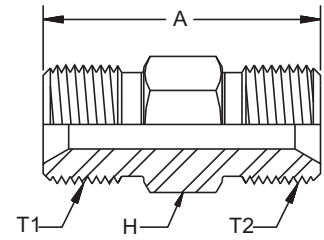
The Type "M" Swivel End Fitting is a swivel nut fitting with a 58° male cone nipple. **Each Type "M" Swivel End Fitting is rated for the full working pressure of the hose.**

Advantages:

- Rated for the full working pressure of hose.
- Provides a swivel for quick and easy connection.
- Internal threads and seal are protected from external damage.
- Non rotating seal reduces galling and minimizes tightening torque.
- Can be adapted to almost any connection required.

YAYA

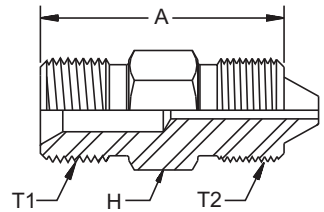
Type "M" Male x Type "M" Male



Part Number	Thread Size T1	Thread Size T2	A Overall Length	H Hex Size	Maximum Working Pressure
#					
			inch	inch	psi
YAYA-6-6C	9/16" - 18 UNF	9/16" - 18 UNF	1.38	0.63	60,000
YAYA-8-6C	3/4" - 16 UNF	9/16" - 18 UNF	1.63	0.75	30,000
YAYA-8-8C	3/4" - 16 UNF	3/4" - 16 UNF	1.75	0.75	30,000
YAYA-10-6C	7/8" - 14 UNF	9/16" - 18 UNF	1.88	1.00	60,000
YAYA-10-10C	7/8" - 14 UNF	7/8" - 14 UNF	2.00	1.00	60,000
YAYA-11-8C	1" - 12 UNF	3/4" - 16 UNF	1.88	1.00	30,000
YAYA-11-11C	1" - 12 UNF	1" - 12 UNF	1.88	1.00	30,000
YAYA-16-11C	1-5/16" - 12 UNF	1" - 12 UNF	2.13	1.38	20,000
YAYA-16-16C	1-5/16" - 12 UNF	1-5/16" - 12 UNF	2.13	1.38	20,000

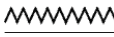


YAY6

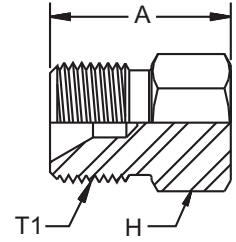
Type "M" Male x High Pressure



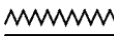


Part Number	Thread Size T1	Thread Size T2	Nom. Tube Size	A Overall Length	H Hex Size	Maximum Working Pressure
#						
				inch	inch	psi
YAY6-6-4C	9/16 - 18 UNF	9/16" - 18 UNF	1/4" HP	1.53	0.63	60,000
YAY6-6-6C	9/16 - 18 UNF	3/4" - 16 UNF	3/8" HP	1.75	0.75	60,000
YAY6-6-9C	9/16 - 18 UNF	1-1/8" - 12 UNF	9/16" HP	2.00	1.13	60,000
YAY6-8-6C	3/4" - 16 UNF	3/4" - 16 UNF	3/8" HP	2.00	0.75	30,000
YAY6-8-9C	3/4" - 16 UNF	1-1/8" - 12 UNF	9/16" HP	2.25	1.13	30,000
YAY6-10-6C	7/8" - 14 UNF	3/4" - 16 UNF	3/8" HP	2.25	1.00	60,000
YAY6-10-9C	7/8" - 14 UNF	1-1/8" - 12 UNF	9/16" HP	2.38	1.13	60,000
YAY6-11-9C	1" - 12 UNF	1-1/8" - 12 UNF	9/16" HP	2.25	1.13	30,000

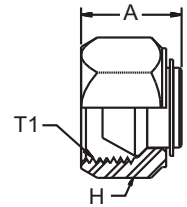
Plugs

Part Number	Thread Size T1	A Overall Length	H Hex Size	Maximum Working Pressure
#				
		inch	inch	psi
YA6C-PLUG	9/16" - 18	2.07	0.75	60,000
YA8C-PLUG	3/4" - 16	2.13	1.00	30,000
YA11C-PLUG	1" - 12	1.25	1.00	30,000
YA16C-PLUG	1-5/16" - 12	2.63	1.38	20,000

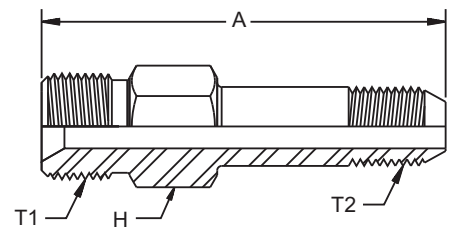


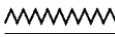
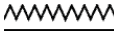


Caps

Part Number	Thread Size T1	A Overall Length	H Hex Size	Maximum Working Pressure
#				
		inch	inch	psi
AY6C-CAP	9/16" - 18	0.85	0.69	60,000
AY8C-CAP	3/4" - 16	0.91	1.00	30,000
AY11C-CAP	1" - 12	1.31	1.25	30,000
AY16C-CAP	1-5/16" - 12	1.20	1.50	20,000



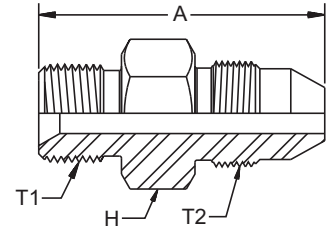
Torpedos



Part Number	Thread Size T1	Thread Size T2	A Overall Length	H Hex Size	Maximum Working Pressure
#					
			inch	inch	psi
YAY1-8-16C	3/4" - 16	1" - 14 LH	3.56	1.13	20,000
YAY2-8-16C	3/4" - 16	1" - 14 LH	3.56	1.38	20,000
YAY1-11-16C	1" - 12	1" - 14 LH	3.56	1.13	20,000
YAY2-11-16C	1" - 12	1" - 14 LH	3.56	1.38	20,000
YAY1-16-16C	1-5/16" - 12	1" - 14 LH	3.70	1.38	20,000
YAY2-16-16C	1-5/16" - 12	1" - 14 LH	3.70	1.38	20,000

YAY5

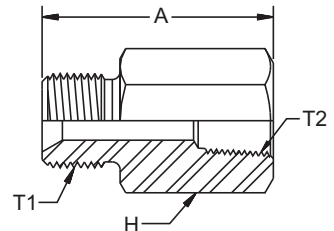
Type "M" Male x Medium Pressure



Part Number	Thread Size T1	Thread Size T2	Nom. Tube Size	A Overall Length	H Hex Size	Maximum Working Pressure
#						
				inch	inch	psi
YAY5-6-4C	9/16" - 18 UNF	7/16" - 20 UNF	1/4" MP	1.56	0.63	20,000
YAY5-6-6C	9/16" - 18 UNF	9/16" - 18 UNF	3/8" MP	1.63	0.63	20,000
YAY5-6-9C	9/16" - 18 UNF	13/16" - 16 UNF	9/16" MP	2.00	0.88	20,000
YAY5-6-12C	9/16" - 18 UNF	3/4" - 14 NPS	3/4" MP	2.32	1.13	20,000
YAY5-8-6C	3/4" - 16 UNF	9/16" - 18 UNF	3/8" MP	1.88	0.75	20,000
YAY5-8-9C	3/4" - 16 UNF	13/16" - 16 UNF	9/16" MP	2.20	0.88	20,000
YAY5-8-12C	3/4" - 16 UNF	3/4" - 14 NPS	3/4" MP	2.44	1.13	20,000
YAY5-11-6C	1" - 12 UNF	9/16" - 18 UNF	3/8" MP	2.00	1.00	20,000
YAY5-11-9C	1" - 12 UNF	13/16" - 16 UNF	9/16" MP	2.25	1.00	20,000
YAY5-11-12C	1" - 12 UNF	3/4" - 14 NPS	3/4" MP	2.44	1.13	20,000
YAY5-16-9C	1-5/16" - 12 UNF	9/16" - 18 UNF	9/16" MP	2.50	1.38	20,000
YAY5-16-12C	1-5/16" - 12 UNF	13/16" - 16 UNF	3/4" MP	2.70	1.38	20,000

YA02

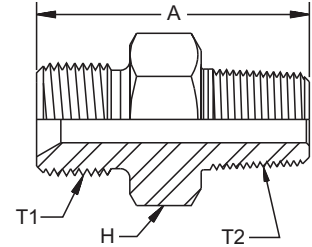
Type "M" Male x National Pipe Thread (NPT) Female







Part Number	Thread Size T1	Thread Size T2	A Overall Length	H Hex Size	Maximum Working Pressure
#					
			inch	inch	psi
YA02-6-4C	9/16" - 18 UNF	1/4" - 18 NPT	1.50	0.75	15,000
YA02-6-8C	9/16" - 18 UNF	1/2" - 14 NPT	2.00	1.25	15,000
YA02-8-8C	3/4" - 16 UNF	1/2" - 14 NPT	2.00	1.25	15,000
YA02-11-8C	1" - 12 UNF	1/2" - 14 NPT	2.50	1.00	15,000

YA01

Type "M" Male x National Pipe Thread (NPT) Male



Part Number	Thread Size T1	Thread Size T2	A Overall Length	H Hex Size	Maximum Working Pressure
#					
			inch	inch	psi
YA01-6-2C	9/16 - 18 UNF	1/8" - 27 NPT	1.28	0.63	15,000
YA01-6-4C	9/16 - 18 UNF	1/4" - 18 NPT	1.38	0.63	15,000
YA01-6-6C	9/16 - 18 UNF	3/8" - 18 NPT	1.57	0.75	15,000
YA01-6-8C	9/16 - 18 UNF	1/2" - 14 NPT	1.75	0.88	15,000
YA01-8-4C	3/4" - 16 UNF	1/4" - 18 NPT	1.80	0.75	15,000
YA01-8-6C	3/4" - 16 UNF	3/8" - 18 NPT	1.73	0.75	15,000
YA01-8-8C	3/4" - 16 UNF	1/2" - 14 NPT	1.95	0.88	15,000
YA01-8-12C	3/4" - 16 UNF	3/4" - 12 NPT	2.13	1.13	10,000
YA01-8-16C	3/4" - 16 UNF	1" - 11-1/2 NPT	2.38	1.38	10,000
YA01-11-6C	1" - 12 UNF	3/8" - 18 NPT	1.85	1.00	15,000
YA01-11-8C	1" - 12 UNF	1/2" - 14 NPT	2.00	1.00	15,000
YA01-11-12C	1" - 12 UNF	3/4" - 12 NPT	2.13	1.13	10,000
YA01-11-16C	1" - 12 UNF	1" - 11-1/2 NPT	2.38	1.38	10,000
YA01-16-8C	1-5/16" - 12 UNF	1/2" - 14 NPT	2.13	1.38	15,000
YA01-16-12C	1-5/16" - 12 UNF	3/4" - 12 NPT	2.38	1.38	10,000
YA01-16-16C	1-5/16" - 12 UNF	1" - 11-1/2 NPT	2.50	1.38	10,000
YA01-16-20C	1-5/16" - 12 UNF	1-1/4" - 11-1/2 NPT	2.75	1.75	10,000
YA01-16-24C	1-5/16" - 12 UNF	1-1/2" - 11-1/2 NPT	2.75	2.00	10,000
YA01-16-32C	1-5/16" - 12 UNF	2" - 11-1/2 NPT	2.75	2.38	10,000

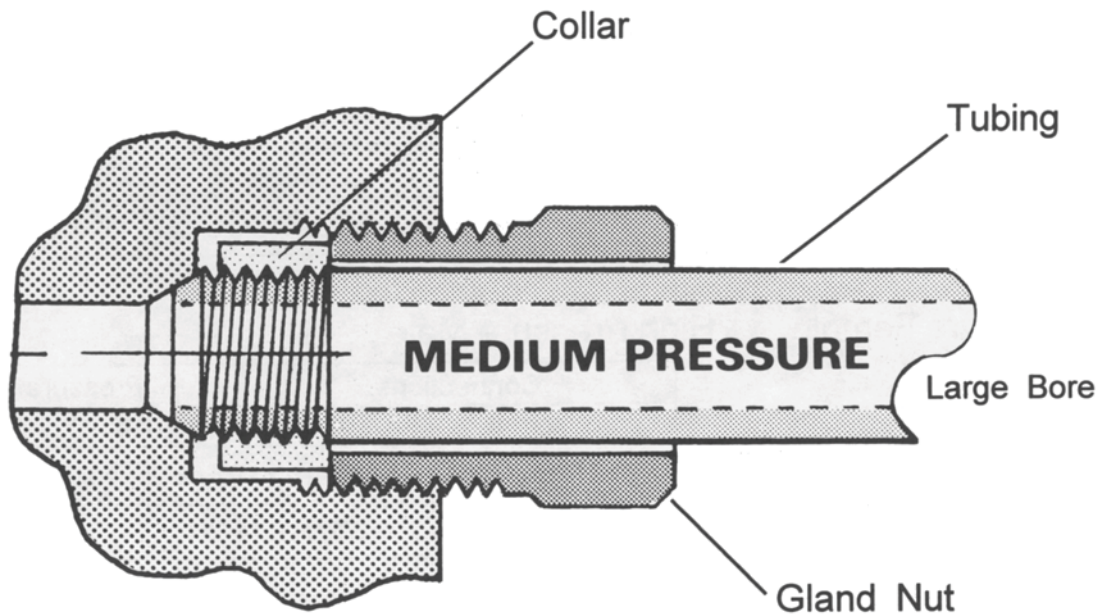


Medium Pressure

Sizes

1/4" O.D. x 0.109" I.D. • 7/16" - 20 male thread on gland nut
3/8" O.D. x 0.19" I.D. • 9/16" - 18 male thread on gland nut
9/16" O.D. x 0.31" I.D. • 13/16" - 16 male thread on gland nut
3/4" O.D. x 0.44" I.D. • 3/4" - National Pipe Straight male
1" O.D. x 0.56" I.D. • 1-3/8" - 12 male thread on gland nut

Identification is by tubing O.D.



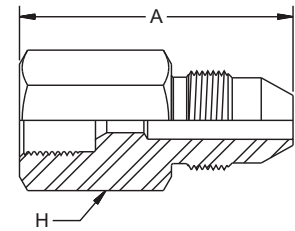
Medium Pressure is a 58/60 degree coned and threaded tubing design. *They have a maximum working pressure rating of 20,000 psi.*




Advantages:

- An industry standard for use at elevated pressures.
- Large orifice allows maximum flow of liquids and gases.
- Suitable for repetitive assembly and disassembly.

5YY5

Female Medium Pressure to Male Medium Pressure

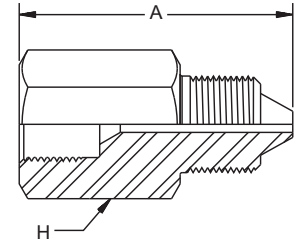


Part Number	Connection Type	A Overall Length	H Hex Size	Maximum Working Pressure
#				
		inch	inch	psi
5YY5-4-6C	1/4" M.P. Female to 3/8" M.P. Male	1.75	0.75	20,000
5YY5-4-9C	1/4" M.P. Female to 9/16" M.P. Male	1.87	0.87	20,000
5YY5-4-12C	1/4" M.P. Female to 3/4" M.P. Male	2.00	1.12	20,000
5YY5-4-16C	1/4" M.P. Female to 1" M.P. Male	3.00	1.00	20,000
5YY5-6-4C	3/8" M.P. Female to 1/4" M.P. Male	1.75	0.75	20,000
5YY5-6-9C	3/8" M.P. Female to 9/16" M.P. Male	1.87	0.87	20,000
5YY5-6-12C	3/8" M.P. Female to 3/4" M.P. Male	2.00	1.12	20,000
5YY5-6-16C	3/8" M.P. Female to 1" M.P. Male	3.12	1.00	20,000
5YY5-9-4C	9/16" M.P. Female to 1/4" M.P. Male	2.12	1.00	20,000
5YY5-9-6C	9/16" M.P. Female to 3/8" M.P. Male	2.12	1.00	20,000
5YY5-9-12C	9/16" M.P. Female to 3/4" M.P. Male	2.50	1.12	20,000
5YY5-9-16C	9/16" M.P. Female to 1" M.P. Male	3.37	1.00	20,000
5YY5-12-4C	3/4" M.P. Female to 1/4" M.P. Male	1.25	1.37	20,000
5YY5-12-6C	3/4" M.P. Female to 3/8" M.P. Male	2.37	1.37	20,000
5YY5-12-9C	3/4" M.P. Female to 9/16" M.P. Male	2.87	1.37	20,000
5YY5-12-16C	3/4" M.P. Female to 1" M.P. Male	3.75	1.37	20,000
5YY5-16-4C	1" M.P. Female to 1/4" M.P. Male	2.75	1.75	20,000
5YY5-16-6C	1" M.P. Female to 3/8" M.P. Male	2.87	1.75	20,000
5YY5-16-9C	1" M.P. Female to 9/16" M.P. Male	3.00	1.75	20,000
5YY5-16-12C	1" M.P. Female to 3/4" M.P. Male	3.25	1.75	20,000



5YY6

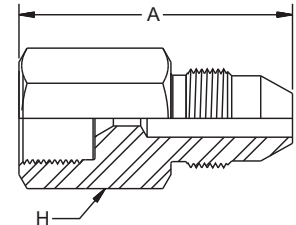
Female Medium Pressure to Male High Pressure



Part Number	Connection Type	A Overall Length	H Hex Size	Maximum Working Pressure
#				
		inch	inch	psi
5YY6-4-4C	1/4" M.P. Female to 1/4" H.P. Male	1.37	0.75	20,000
5YY6-4-6C	1/4" M.P. Female to 3/8" H.P. Male	1.75	0.75	20,000
5YY6-4-9C	1/4" M.P. Female to 9/16" H.P. Male	2.12	1.12	20,000
5YY6-6-4C	3/8" M.P. Female to 1/4" H.P. Male	1.75	0.75	20,000
5YY6-6-6C	3/8" M.P. Female to 3/8" H.P. Male	1.75	0.75	20,000
5YY6-6-9C	3/8" M.P. Female to 9/16" H.P. Male	2.12	1.12	20,000
5YY6-9-4C	9/16" M.P. Female to 1/4" H.P. Male	1.87	1.00	20,000
5YY6-9-6C	9/16" M.P. Female to 3/8" H.P. Male	2.12	1.00	20,000
5YY6-9-9C	9/16" M.P. Female to 9/16" H.P. Male	2.12	1.12	20,000
5YY6-12-4C	3/4" M.P. Female to 1/4" H.P. Male	2.50	1.37	20,000
5YY6-12-6C	3/4" M.P. Female to 3/8" H.P. Male	2.37	1.37	20,000
5YY6-12-9C	3/4" M.P. Female to 9/16" H.P. Male	2.62	1.37	20,000
5YY6-16-4C	1" M.P. Female to 1/4" H.P. Male	2.62	1.75	20,000
5YY6-16-6C	1" M.P. Female to 3/8" H.P. Male	2.87	1.75	20,000
5YY6-16-9C	1" M.P. Female to 9/16" H.P. Male	3.12	1.75	20,000

6YY5

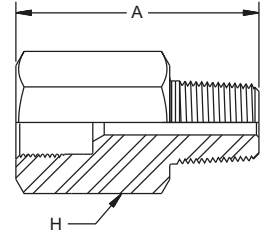
Female High Pressure to Male Medium Pressure

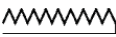




Part Number	Connection Type	A Overall Length	H Hex Size	Maximum Working Pressure
#				
		inch	inch	psi
6YY5-4-4C	1/4" H.P. Female to 1/4" M.P. Male	1.75	0.75	20,000
6YY5-4-6C	1/4" H.P. Female to 3/8" M.P. Male	1.75	0.75	20,000
6YY5-4-9C	1/4" H.P. Female to 9/16" M.P. Male	1.87	0.87	20,000
6YY5-4-12C	1/4" H.P. Female to 3/4" M.P. Male	2.25	1.12	20,000
6YY5-4-16C	1/4" H.P. Female to 1" M.P. Male	3.00	1.00	20,000
6YY5-6-4C	3/8" H.P. Female to 1/4" M.P. Male	1.87	1.00	20,000
6YY5-6-6C	3/8" H.P. Female to 3/8" M.P. Male	1.87	1.00	20,000
6YY5-6-9C	3/8" H.P. Female to 9/16" M.P. Male	2.00	1.00	20,000
6YY5-6-12C	3/8" H.P. Female to 3/4" M.P. Male	2.25	1.12	20,000
6YY5-6-16C	3/8" H.P. Female to 1" M.P. Male	3.25	1.00	20,000
6YY5-9-4C	9/16" H.P. Female to 1/4" M.P. Male	2.12	1.37	20,000
6YY5-9-6C	9/16" H.P. Female to 3/8" M.P. Male	2.12	1.37	20,000
6YY5-9-9C	9/16" H.P. Female to 9/16" M.P. Male	2.37	1.37	20,000
6YY5-9-12C	9/16" H.P. Female to 3/4" M.P. Male	2.50	1.37	20,000
6YY5-9-16C	9/16" H.P. Female to 1" M.P. Male	3.62	1.37	20,000

5Y01

Female Medium Pressure to National Pipe Thread (NPT) Male

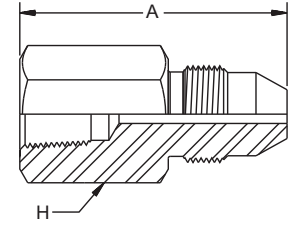


Part Number	Connection Type	A Overall Length	H Hex Size	Maximum Working Pressure
#				
		inch	inch	psi
5Y01-4-2C	1/4" M.P. Female to 1/8" NPT Male	1.43	0.75	15,000
5Y01-4-4C	1/4" M.P. Female to 1/4" NPT Male	1.62	0.75	15,000
5Y01-4-6C	1/4" M.P. Female to 3/8" NPT Male	1.62	0.75	15,000
5Y01-4-8C	1/4" M.P. Female to 1/2" NPT Male	1.75	1.00	15,000
5Y01-4-12C	1/4" M.P. Female to 3/4" NPT Male	1.87	1.37	10,000
5Y01-4-16C	1/4" M.P. Female to 1" NPT Male	1.87	1.37	10,000
5Y01-6-2C	3/8" M.P. Female to 1/8" NPT Male	1.43	0.75	15,000
5Y01-6-4C	3/8" M.P. Female to 1/4" NPT Male	1.62	0.75	15,000
5Y01-6-6C	3/8" M.P. Female to 3/8" NPT Male	1.62	0.75	15,000
5Y01-6-8C	3/8" M.P. Female to 1/2" NPT Male	1.74	1.00	15,000
5Y01-6-12C	3/8" M.P. Female to 3/4" NPT Male	1.87	1.37	10,000
5Y01-6-16C	3/8" M.P. Female to 1" NPT Male	1.87	1.37	10,000
5Y01-9-2C	9/16" M.P. Female to 1/8" NPT Male	1.87	1.00	15,000
5Y01-9-4C	9/16" M.P. Female to 1/4" NPT Male	1.87	1.00	15,000
5Y01-9-6C	9/16" M.P. Female to 3/8" NPT Male	1.87	1.00	15,000
5Y01-9-8C	9/16" M.P. Female to 1/2" NPT Male	1.87	1.00	15,000
5Y01-9-12C	9/16" M.P. Female to 3/4" NPT Male	1.87	1.37	10,000
5Y01-9-16C	9/16" M.P. Female to 1" NPT Male	1.87	1.37	10,000
5Y01-12-2C	3/4" M.P. Female to 1/8" NPT Male	2.50	1.37	15,000
5Y01-12-4C	3/4" M.P. Female to 1/4" NPT Male	2.50	1.37	15,000
5Y01-12-6C	3/4" M.P. Female to 3/8" NPT Male	2.50	1.37	15,000
5Y01-12-8C	3/4" M.P. Female to 1/2" NPT Male	2.50	1.37	15,000
5Y01-12-12C	3/4" M.P. Female to 3/4" NPT Male	2.50	1.37	15,000
5Y01-12-16C	3/4" M.P. Female to 1" NPT Male	2.50	1.37	15,000
5Y01-16-2C	1" M.P. Female to 1/8" NPT Male	2.50	1.37	15,000
5Y01-16-4C	1" M.P. Female to 1/4" NPT Male	2.50	1.37	15,000
5Y01-16-6C	1" M.P. Female to 3/8" NPT Male	2.50	1.37	15,000
5Y01-16-8C	1" M.P. Female to 1/2" NPT Male	2.50	1.37	15,000
5Y01-16-12C	1" M.P. Female to 3/4" NPT Male	2.50	1.37	15,000
5Y01-16-16C	1" M.P. Female to 1" NPT Male	2.50	1.37	10,000

C

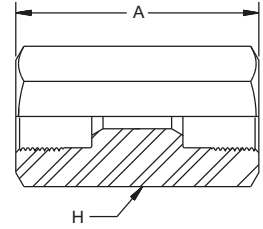
02Y5

Female NPT to Male Medium Pressure



Part Number	Connection Type	A Overall Length	H Hex Size	Maximum Working Pressure
#				
		inch	inch	psi
02Y5-2-12C	1/8" NPT Female to 3/4" M.P. Male	2.00	1.12	15,000
02Y5-2-16C	1/8" NPT Female to 1" M.P. Male	3.00	1.00	15,000
02Y5-2-4C	1/8" NPT Female to 1/4" M.P. Male	1.75	0.75	15,000
02Y5-2-6C	1/8" NPT Female to 3/8" M.P. Male	1.87	0.75	15,000
02Y5-2-9C	1/8" NPT Female to 9/16" M.P. Male	1.87	0.87	15,000
02Y5-4-4C	1/4" NPT Female to 1/4" M.P. Male	1.75	0.75	15,000
02Y5-4-6C	1/4" NPT Female to 3/8" M.P. Male	1.87	0.75	15,000
02Y5-4-9C	1/4" NPT Female to 9/16" M.P. Male	1.87	0.87	15,000
02Y5-4-12C	1/4" NPT Female to 3/4" M.P. Male	2.00	1.12	15,000
02Y5-4-16C	1/4" NPT Female to 1" M.P. Male	3.00	1.00	15,000
02Y5-6-4C	3/8" NPT Female to 1/4" M.P. Male	2.00	1.00	15,000
02Y5-6-6C	3/8" NPT Female to 3/8" M.P. Male	2.12	1.00	15,000
02Y5-6-9C	3/8" NPT Female to 9/16" M.P. Male	2.25	1.00	15,000
02Y5-6-12C	3/8" NPT Female to 3/4" M.P. Male	2.00	1.12	15,000
02Y5-6-16C	3/8" NPT Female to 1" M.P. Male	3.00	1.00	15,000
02Y5-8-4C	1/2" NPT Female to 1/4" M.P. Male	2.12	1.12	15,000
02Y5-8-6C	1/2" NPT Female to 3/8" M.P. Male	1.25	1.12	15,000
02Y5-8-9C	1/2" NPT Female to 9/16" M.P. Male	2.37	1.12	15,000
02Y5-8-12C	1/2" NPT Female to 3/4" M.P. Male	2.50	1.12	15,000
02Y5-8-16C	1/2" NPT Female to 1" M.P. Male	3.75	1.12	15,000
02Y5-12-4C	3/4" NPT Female to 1/4" M.P. Male	2.37	1.37	10,000
02Y5-12-6C	3/4" NPT Female to 3/8" M.P. Male	2.50	1.37	10,000
02Y5-12-9C	3/4" NPT Female to 9/16" M.P. Male	2.62	1.37	10,000
02Y5-12-12C	3/4" NPT Female to 3/4" M.P. Male	2.75	1.50	10,000
02Y5-12-16C	3/4" NPT Female to 1" M.P. Male	4.12	1.50	10,000
02Y5-16-6C	1" NPT Female to 3/8" M.P. Male	2.87	1.87	10,000
02Y5-16-9C	1" NPT Female to 9/16" M.P. Male	3.00	1.87	10,000
02Y5-16-12C	1" NPT Female to 3/4" M.P. Male	3.00	1.87	10,000
02Y5-16-16C	1" NPT Female to 1" M.P. Male	4.37	1.87	10,000

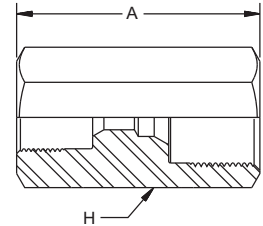
5Y5Y Straight Coupling



Part Number	Connection Type	A Overall Length	H Hex Size	Maximum Working Pressure
#				
		inch	inch	psi
5Y5Y-4-4C	1/4" Medium Pressure Female	1.62	0.75	20,000
5Y5Y-6-6C	3/8" Medium Pressure Female	1.75	0.75	20,000
5Y5Y-9-9C	9/16" Medium Pressure Female	2.12	1.00	20,000
5Y5Y-12-12C	3/4" Medium Pressure Female	2.50	1.37	20,000
5Y5Y-16-16C	1" Medium Pressure Female	3.50	1.75	20,000



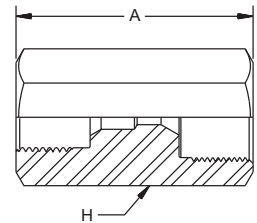
5Y5Y Reducer Coupling



Part Number	Connection Type	A Overall Length	H Hex Size	Maximum Working Pressure
#				
		inch	inch	psi
5Y5Y-4-6C	1/4" M.P. Female to 3/8" M.P. Female	1.75	0.75	20,000
5Y5Y-4-9C	1/4" M.P. Female to 9/16" M.P. Female	2.12	1.00	20,000
5Y5Y-4-12C	1/4" M.P. Female to 3/4" M.P. Female	2.50	1.37	20,000
5Y5Y-4-16C	1/4" M.P. Female to 1" M.P. Female	3.50	1.75	20,000
5Y5Y-6-9C	3/8" M.P. Female to 9/16" M.P. Female	2.12	1.00	20,000
5Y5Y-6-12C	3/8" M.P. Female to 3/4" M.P. Female	2.50	1.37	20,000
5Y5Y-6-16C	3/8" M.P. Female to 1" M.P. Female	3.50	1.75	20,000
5Y5Y-9-12C	9/16" M.P. Female to 3/4" M.P. Female	2.50	1.37	20,000
5Y5Y-9-16C	9/16" M.P. Female to 1" M.P. Female	3.50	1.75	20,000
5Y5Y-12-16C	3/4" M.P. Female to 1" M.P. Female	3.50	1.75	20,000

5Y6Y

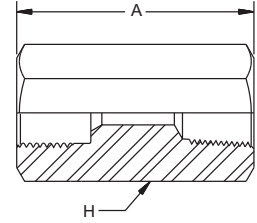
Medium Pressure Female to High Pressure Female Coupling



Part Number	Connection Type	A Overall Length	H Hex Size	Maximum Working Pressure
#				
		inch	inch	psi
5Y6Y-4-4C	1/4" M.P. Female to 1/4" H.P. Female	1.62	0.75	20,000
5Y6Y-4-6C	1/4" M.P. Female to 3/8" H.P. Female	1.87	1.00	20,000
5Y6Y-4-9C	1/4" M.P. Female to 9/16" H.P. Female	2.37	1.37	20,000
5Y6Y-6-4C	3/8" M.P. Female to 1/4" H.P. Female	1.75	0.75	20,000
5Y6Y-6-6C	3/8" M.P. Female to 3/8" H.P. Female	1.87	1.00	20,000
5Y6Y-6-9C	3/8" M.P. Female to 9/16" H.P. Female	2.37	1.37	20,000
5Y6Y-9-4C	9/16" M.P. Female to 1/4" H.P. Female	2.12	1.00	20,000
5Y6Y-9-6C	9/16" M.P. Female to 3/8" H.P. Female	2.12	1.00	20,000
5Y6Y-9-9C	9/16" M.P. Female to 9/16" H.P. Female	2.37	1.37	20,000
5Y6Y-12-4C	3/4" M.P. Female to 1/4" H.P. Female	2.50	1.37	20,000
5Y6Y-12-6C	3/4" M.P. Female to 3/8" H.P. Female	2.50	1.37	20,000
5Y6Y-12-9C	3/4" M.P. Female to 9/16" H.P. Female	2.50	1.37	20,000
5Y6Y-16-4C	1" M.P. Female to 1/4" H.P. Female	3.50	1.37	20,000
5Y6Y-16-6C	1" M.P. Female to 3/8" H.P. Female	3.50	1.37	20,000
5Y6Y-16-9C	1" M.P. Female to 9/16" H.P. Female	3.50	1.37	20,000

5Y02

Medium Pressure Female to NPT Female Coupling

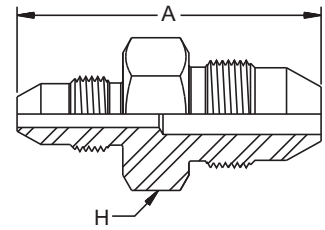


Part Number	Connection Type	A Overall Length	H Hex Size	Maximum Working Pressure
#				
		inch	inch	psi
5Y02-4-2C	1/4" M.P. Female to 1/8" NPT Female	1.62	0.75	15,000
5Y02-4-4C	1/4" M.P. Female to 1/4" NPT Female	1.62	0.75	15,000
5Y02-4-6C	1/4" M.P. Female to 3/8" NPT Female	2.00	1.00	15,000
5Y02-4-8C	1/4" M.P. Female to 1/2" NPT Female	2.00	1.12	15,000
5Y02-4-12C	1/4" M.P. Female to 3/4" NPT Female	2.37	1.37	10,000
5Y02-4-16C	1/4" M.P. Female to 1" NPT Female	2.62	2.00	10,000
5Y02-6-2C	3/8" M.P. Female to 1/8" NPT Female	1.75	0.75	15,000
5Y02-6-4C	3/8" M.P. Female to 1/4" NPT Female	1.75	0.75	15,000
5Y02-6-6C	3/8" M.P. Female to 3/8" NPT Female	2.12	1.00	15,000
5Y02-6-8C	3/8" M.P. Female to 1/2" NPT Female	2.12	1.12	15,000
5Y02-6-12C	3/8" M.P. Female to 3/4" NPT Female	2.37	1.37	10,000
5Y02-6-16C	3/8" M.P. Female to 1" NPT Female	2.75	2.00	10,000
5Y02-9-2C	9/16" M.P. Female to 1/8" NPT Female	2.12	1.00	15,000
5Y02-9-4C	9/16" M.P. Female to 1/4" NPT Female	2.12	1.00	15,000
5Y02-9-6C	9/16" M.P. Female to 3/8" NPT Female	2.12	1.00	15,000
5Y02-9-8C	9/16" M.P. Female to 1/2" NPT Female	2.25	1.12	15,000
5Y02-9-12C	9/16" M.P. Female to 3/4" NPT Female	2.50	1.37	10,000
5Y02-9-16C	9/16" M.P. Female to 1" NPT Female	2.87	2.00	10,000
5Y02-12-2C	3/4" M.P. Female to 1/8" NPT Female	2.50	1.37	15,000
5Y02-12-4C	3/4" M.P. Female to 1/4" NPT Female	2.50	1.37	15,000
5Y02-12-6C	3/4" M.P. Female to 3/8" NPT Female	2.50	1.37	15,000
5Y02-12-8C	3/4" M.P. Female to 1/2" NPT Female	2.50	1.37	15,000
5Y02-12-12C	3/4" M.P. Female to 3/4" NPT Female	2.75	1.50	10,000
5Y02-12-16C	3/4" M.P. Female to 1" NPT Female	3.00	1.87	15,000
5Y02-16-2C	1" M.P. Female to 1/8" NPT Female	3.00	1.75	15,000
5Y02-16-4C	1" M.P. Female to 1/4" NPT Female	3.00	1.75	15,000
5Y02-16-6C	1" M.P. Female to 3/8" NPT Female	3.00	1.75	15,000
5Y02-16-8C	1" M.P. Female to 1/2" NPT Female	3.00	1.75	15,000
5Y02-16-12C	1" M.P. Female to 3/4" NPT Female	3.50	1.50	10,000
5Y02-16-16C	1" M.P. Female to 1" NPT Female	3.75	1.87	10,000



Y5Y5

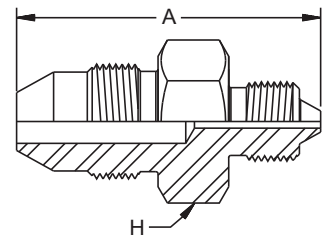
Medium Pressure Male to Medium Pressure Male



Part Number	Connection Type	A Overall Length	H Hex Size	Maximum Working Pressure
#				
		inch	inch	psi
Y5Y5-4-4C	1/4" M.P. Male to 1/4" M.P. Male	2.00	0.62	20,000
Y5Y5-4-6C	1/4" M.P. Male to 3/8" M.P. Male	2.12	0.75	20,000
Y5Y5-4-12C	1/4" M.P. Male to 3/4" M.P. Male	2.50	1.12	20,000
Y5Y5-4-16C	1/4" M.P. Male to 1" M.P. Male	3.62	1.00	20,000
Y5Y5-6-6C	3/8" M.P. Male to 3/8" M.P. Male	2.25	0.75	20,000
Y5Y5-6-9C	3/8" M.P. Male to 9/16" M.P. Male	2.50	0.87	20,000
Y5Y5-6-12C	3/8" M.P. Male to 3/4" M.P. Male	2.62	1.12	20,000
Y5Y5-6-16C	3/8" M.P. Male to 1" M.P. Male	3.75	1.00	20,000
Y5Y5-9-9C	9/16" M.P. Male to 9/16" M.P. Male	2.50	1.00	20,000
Y5Y5-9-12C	9/16" M.P. Male to 3/4" M.P. Male	2.87	1.12	20,000
Y5Y5-9-16C	9/16" M.P. Male to 1" M.P. Male	4.00	1.00	20,000
Y5Y5-12-12C	3/4" M.P. Male to 3/4" M.P. Male	3.00	1.12	20,000
Y5Y5-12-16C	3/4" M.P. Male to 1" M.P. Male	1.25	1.12	20,000

Y5Y6

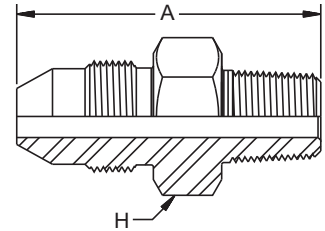
Medium Pressure Male to High Pressure Male



Part Number	Connection Type	A Overall Length	H Hex Size	Maximum Working Pressure
#				
		inch	inch	psi
Y5Y6-4-4C	1/4" M.P. Male to 1/4" H.P. Male	1.73	0.63	20,000
Y5Y6-4-6C	1/4" M.P. Male to 3/8" H.P. Male	2.10	0.75	20,000
Y5Y6-4-9C	1/4" M.P. Male to 9/16" H.P. Male	2.37	1.12	20,000
Y5Y6-6-4C	3/8" M.P. Male to 1/4" H.P. Male	2.12	0.62	20,000
Y5Y6-6-9C	3/8" M.P. Male to 9/16" H.P. Male	2.50	1.12	20,000
Y5Y6-9-4C	9/16" M.P. Male to 1/4" H.P. Male	2.25	0.87	20,000
Y5Y6-9-9C	9/16" M.P. Male to 9/16" H.P. Male	2.62	1.12	20,000
Y5Y6-12-4C	3/4" M.P. Male to 1/4" H.P. Male	2.62	1.12	20,000
Y5Y6-12-6C	3/4" M.P. Male to 3/8" H.P. Male	2.75	1.12	20,000
Y5Y6-12-9C	3/4" M.P. Male to 9/16" H.P. Male	3.00	1.12	20,000
Y5Y6-16-4C	1" M.P. Male to 1/4" H.P. Male	3.62	1.00	20,000
Y5Y6-16-6C	1" M.P. Male to 3/8" H.P. Male	4.00	1.00	20,000
Y5Y6-16-9C	1" M.P. Male to 9/16" H.P. Male	4.00	1.12	20,000

Y501

Medium Pressure Male to NPT Male

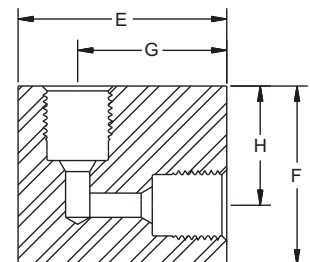


Part Number	Connection Type	A Overall Length	H Hex Size	Maximum Working Pressure
#				
		inch	inch	psi
Y501-4-4C	1/4" M.P. to 1/4" NPT Male	1.60	0.63	15,000
Y501-4-8C	1/4" M.P. to 1/2" NPT Male	2.12	0.87	15,000
Y501-6-4C	3/8" M.P. to 1/4" NPT Male	2.06	0.75	15,000
Y501-6-6C	3/8" M.P. to 3/8" NPT Male	2.06	0.75	15,000
Y501-6-8C	3/8" M.P. to 1/2" NPT Male	2.18	0.87	15,000
Y501-9-2C	9/16" M.P. to 1/8" NPT Male	2.12	0.87	15,000
Y501-9-4C	9/16" M.P. to 1/4" NPT Male	2.25	0.87	15,000
Y501-9-6C	9/16" M.P. to 3/8" NPT Male	2.25	0.87	15,000
Y501-9-8C	9/16" M.P. to 1/2" NPT Male	2.37	0.87	15,000
Y501-9-12C	9/16" M.P. to 3/4" NPT Male	2.62	1.12	10,000
Y501-9-16C	9/16" M.P. to 1" NPT Male	2.62	1.37	10,000
Y501-12-2C	3/4" M.P. to 1/8" NPT Male	2.37	1.12	15,000
Y501-12-4C	3/4" M.P. to 1/4" NPT Male	2.50	1.12	15,000
Y501-12-6C	3/4" M.P. to 3/8" NPT Male	2.50	1.12	15,000
Y501-12-8C	3/4" M.P. to 1/2" NPT Male	2.62	1.12	15,000
Y501-12-12C	3/4" M.P. to 3/4" NPT Male	2.75	1.12	10,000
Y501-12-16C	3/4" M.P. to 1" NPT Male	3.00	1.37	10,000
Y501-16-2C	1" M.P. to 1/8" NPT Male	3.62	1.00	15,000
Y501-16-4C	1" M.P. to 1/4" NPT Male	3.75	1.00	15,000
Y501-16-6C	1" M.P. to 3/8" NPT Male	3.75	1.00	15,000
Y501-16-8C	1" M.P. to 1/2" NPT Male	3.87	1.00	15,000
Y501-16-12C	1" M.P. to 3/4" NPT Male	3.87	1.12	10,000
Y501-16-16C	1" M.P. to 1" NPT Male	4.00	1.37	10,000



L5Y

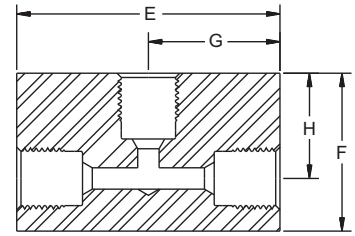
Medium Pressure Elbow



Part Number	Connection Type	Thickness	E	F	G	H	Maximum Working Pressure
#							
		inch	inch	inch	inch	inch	psi
L5Y-4C	1/4" M.P.	0.75	1.18	1.00	0.87	0.68	20,000
L5Y-6C	3/8" M.P.	0.75	1.37	1.37	1.00	1.00	20,000
L5Y-9C	9/16" M.P.	1.00	1.75	1.75	1.25	1.25	20,000
L5Y-12C	3/4" M.P.	1.37	2.25	2.25	1.50	1.50	20,000
L5Y-16C	1" M.P.	1.75	3.00	3.00	2.06	2.06	20,000

T5Y

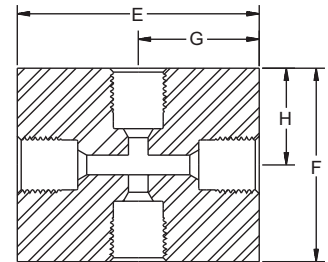
Medium Pressure Tee



Part Number	Connection Type	Thickness	E	F	G	H	Maximum Working Pressure
#							
		inch	inch	inch	inch	inch	psi
T5Y-4C	1/4" M.P.	0.62	1.75	1.00	0.87	0.68	20,000
T5Y-6C	3/8" M.P.	0.75	2.00	1.37	1.00	1.00	20,000
T5Y-9C	9/16" M.P.	1.00	2.50	1.75	1.25	1.25	20,000
T5Y-12C	3/4" M.P.	1.37	3.00	2.25	1.50	1.50	20,000
T5Y-16C	1" M.P.	1.75	4.12	3.00	2.06	2.06	20,000

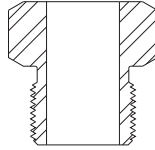
X5Y

Medium Pressure Cross



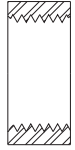
Part Number	Connection Type	Thickness	E	F	G	H	Maximum Working Pressure
#							
		inch	inch	inch	inch	inch	psi
X5Y-4C	1/4" M.P.	0.62	1.75	1.37	0.87	0.68	20,000
X5Y-6C	3/8" M.P.	0.75	2.00	2.00	1.00	1.00	20,000
X5Y-9C	9/16" M.P.	1.00	2.50	2.50	1.25	1.25	20,000
X5Y-12C	3/4" M.P.	1.37	3.00	3.00	1.50	1.50	20,000
X5Y-16C	1" M.P.	1.75	4.12	4.12	2.06	2.06	20,000

Y2N Medium Pressure Gland Nut



Part Number	Connection Type	Maximum Working Pressure
#		
		psi
Y2N-4C	1/4" M.P.	20,000
Y2N-6C	3/8" M.P.	20,000
Y2N-9C	9/16" M.P.	20,000
Y2N-12C	3/4" M.P.	20,000
Y2N-16C	1" M.P.	20,000

Y2C Medium Pressure Collar



Part Number	Connection Type	Maximum Working Pressure
#		
		psi
Y2C-4C	1/4" M.P.	20,000
Y2C-6C	3/8" M.P.	20,000
Y2C-9C	9/16" M.P.	20,000
Y2C-12C	3/4" M.P.	20,000
Y2C-16C	1" M.P.	20,000

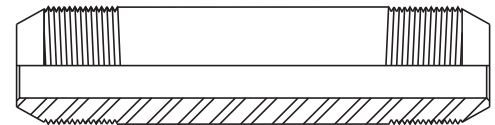


HBPLM Medium Pressure Plug



Part Number	Connection Type	Maximum Working Pressure
#		
		psi
HBPLM4-B	1/4" M.P.	20,000
HBPLM6-B	3/8" M.P.	20,000
HBPLM9-B	9/16" M.P.	20,000
HBPLM12-B	3/4" M.P.	20,000
HBPLM16-B	1" M.P.	20,000

Y204, Y206, Y209, Y212 and Y216 Medium Pressure Nipple



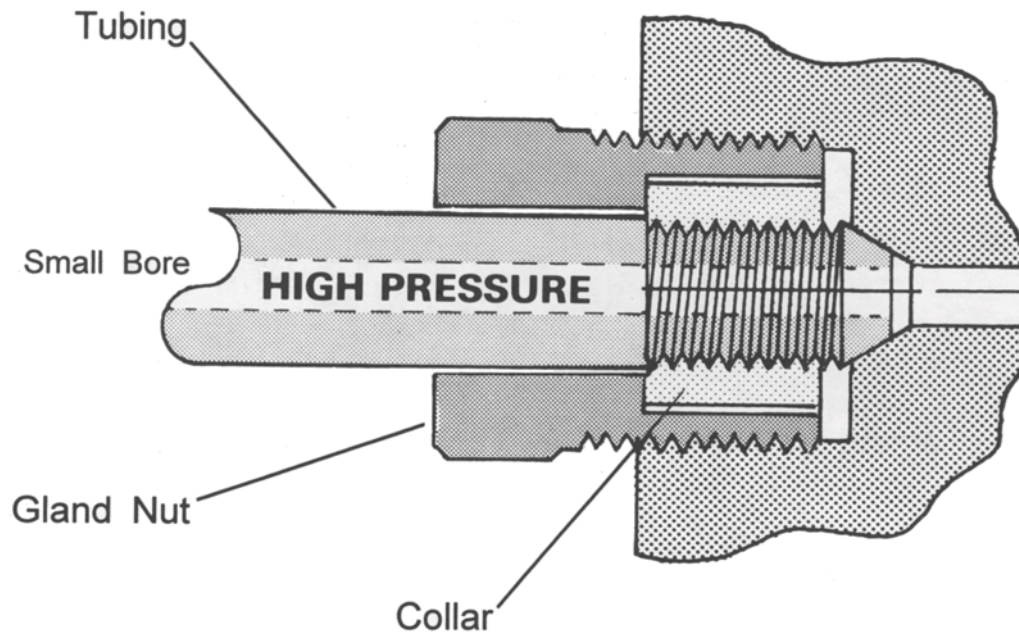
Length	1/4" O.D.	3/8" O.D.	9/16" O.D.	3/4" O.D.	1" O.D.
2.75"	Y204-0275C				
3"	Y204-0300C	Y206-0300C			
4"	Y204-0400C	Y206-0400C	Y209-0400C	Y212-0400C	
6"	Y204-0600C	Y206-0600C	Y209-0600C	Y212-0600C	Y216-0600C
8"	Y204-0800C	Y206-0800C	Y209-0800C	Y212-0800C	Y216-0800C
10"	Y204-1000C	Y206-1000C	Y209-1000C	Y212-1000C	Y216-1000C
12"	Y204-1200C	Y206-1200C	Y209-1200C	Y212-1200C	Y216-1200C

High Pressure

Sizes

1/4" O.D. x 0.08" I.D. • 9/16" - 18 male thread on gland nut
3/8" O.D. x 0.12" I.D. • 3/4" - 16 male thread on gland nut
9/16" O.D. x 0.18" I.D. • 1 1/8" - 12 male thread on gland nut

Identification is by tubing O.D.



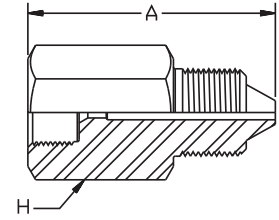
High Pressure is a 58/60 degree coned and threaded tubing design. *With small bore sizes, they have a maximum working pressure rating of 60,000 psi.*

Advantages:

- An industry standard for use at elevated pressures.
- Suitable for repetitive assembly and disassembly.

6YY6

Female High Pressure to Male High Pressure

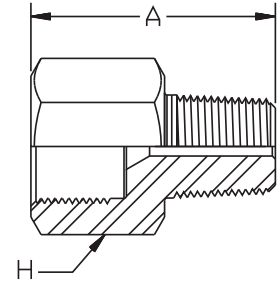


Part Number	Connection Type	A Overall Length	H Hex Size	Maximum Working Pressure
#				
		inch	inch	psi
6YY6-4-6C	1/4" H.P. Female to 3/8" H.P.	1.75	0.75	60,000
6YY6-4-9C	1/4" H.P. Female to 9/16" H.P.	2.12	1.12	60,000
6YY6-6-4C	3/8" H.P. Female to 1/4" H.P.	1.50	1.00	60,000
6YY6-6-9C	3/8" H.P. Female to 9/16" H.P.	2.12	1.12	60,000
6YY6-9-4C	9/16" H.P. Female to 1/4" H.P.	1.75	1.37	60,000
6YY6-9-6C	9/16" H.P. Female to 3/8" H.P.	1.87	1.37	60,000



6Y01

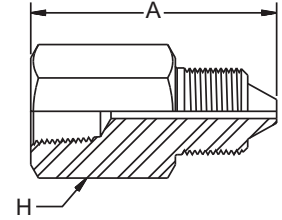
Female High Pressure to Male NPT






Part Number	Connection Type	A Overall Length	H Hex Size	Maximum Working Pressure
#				
		inch	inch	psi
6Y01-4-2C	1/4" H.P. to 1/8" NPT	1.25	0.75	15,000
6Y01-4-4C	1/4" H.P. to 1/4" NPT	1.37	0.75	15,000
6Y01-4-6C	1/4" H.P. to 3/8" NPT	1.37	0.75	15,000
6Y01-4-8C	1/4" H.P. to 1/2" NPT	1.75	1.00	15,000
6Y01-4-12C	1/4" H.P. to 3/4" NPT	1.75	1.37	10,000
6Y01-4-16C	1/4" H.P. to 1" NPT	1.62	1.37	10,000
6Y01-6-2C	3/8" H.P. to 1/8" NPT	1.50	1.00	15,000
6Y01-6-4C	3/8" H.P. to 1/4" NPT	1.62	1.00	15,000
6Y01-6-6C	3/8" H.P. to 3/8" NPT	1.62	1.00	15,000
6Y01-6-8C	3/8" H.P. to 1/2" NPT	1.75	1.00	15,000
6Y01-6-12C	3/8" H.P. to 3/4" NPT	1.87	1.37	10,000
6Y01-6-16C	3/8" H.P. to 1" NPT	1.87	1.37	10,000
6Y01-9-2C	9/16" H.P. to 1/8" NPT	1.50	1.37	15,000
6Y01-9-4C	9/16" H.P. to 1/4" NPT	1.62	1.27	15,000
6Y01-9-6C	9/16" H.P. to 3/8" NPT	1.75	1.37	15,000
6Y01-9-8C	9/16" H.P. to 1/2" NPT	1.87	1.37	15,000
6Y01-9-12C	9/16" H.P. to 3/4" NPT	1.87	1.37	10,000
6Y01-9-16C	9/16" H.P. to 1" NPT	2.00	1.37	10,000

02Y6

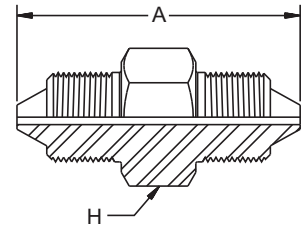
Female NPT to Male High Pressure

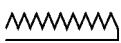




Part Number	Connection Type	A Overall Length	H Hex Size	Maximum Working Pressure
#				
		inch	inch	psi
02Y6-2-4C	1/8" NPT to 1/4" H.P.	1.62	0.75	15,000
02Y6-2-6C	1/8" NPT to 3/8" H.P.	1.62	0.75	15,000
02Y6-2-9C	1/8" NPT to 9/16" H.P.	2.12	1.12	15,000
02Y6-4-4C	1/4" NPT to 1/4" H.P.	1.75	0.75	15,000
02Y6-4-6C	1/4" NPT to 3/8" H.P.	1.75	0.75	15,000
02Y6-4-9C	1/4" NPT to 9/16" H.P.	2.12	1.12	15,000
02Y6-6-4C	3/8" NPT to 1/4" H.P.	1.75	1.00	15,000
02Y6-6-6C	3/8" NPT to 3/8" H.P.	1.75	1.00	15,000
02Y6-6-9C	3/8" NPT to 9/16" H.P.	2.12	1.12	15,000
02Y6-8-4C	1/2" NPT to 1/4" H.P.	2.12	1.12	15,000
02Y6-8-6C	1/2" NPT to 3/8" H.P.	2.12	1.12	15,000
02Y6-8-9C	1/2" NPT to 9/16" H.P.	2.12	1.12	15,000
02Y6-12-6C	3/4" NPT to 3/8" H.P.	1.50	1.62	10,000
02Y6-12-9C	3/4" NPT to 9/16" H.P.	2.25	1.37	10,000
02Y6-16-9C	1" NPT to 9/16" H.P.	2.00	2.75	10,000

Y6Y6

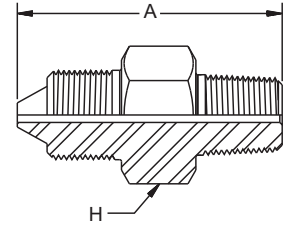
Male High Pressure to Male High Pressure

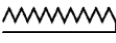




Part Number	Connection Type	A Overall Length	H Hex Size	Maximum Working Pressure
#				
		inch	inch	psi
Y6Y6-4-4C	1/4" H.P. to 1/4" H.P.	1.68	0.62	60,000
Y6Y6-4-6C	1/4" H.P. to 3/8" H.P.	2.06	0.75	60,000
Y6Y6-4-9C	1/4" H.P. to 9/16" H.P.	2.25	1.12	60,000
Y6Y6-6-6C	3/8" H.P. to 3/8" H.P.	2.25	0.75	60,000
Y6Y6-6-9C	3/8" H.P. to 9/16" H.P.	2.50	1.12	60,000
Y6Y6-9-9C	9/16" H.P. to 9/16" H.P.	2.62	1.12	60,000

Y601

Male High Pressure to Male NPT

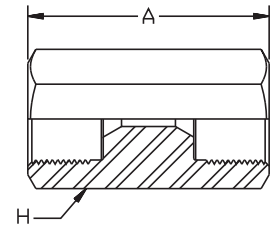





Part Number	Connection Type	A Overall Length	H Hex Size	Maximum Working Pressure
#				
		inch	inch	psi
Y601-4-2C	1/4" H.P. to 1/8" NPT	1.87	0.62	15,000
Y601-4-4C	1/4" H.P. to 1/4" NPT	2.06	0.75	15,000
Y601-4-6C	1/4" H.P. to 3/8" NPT	2.00	0.75	15,000
Y601-4-8C	1/4" H.P. to 1/2" NPT	2.12	0.87	15,000
Y601-4-12C	1/4" H.P. to 3/4" NPT	2.25	1.12	10,000
Y601-6-4C	3/8" H.P. to 1/4" NPT	2.12	0.87	15,000
Y601-6-6C	3/8" H.P. to 3/8" NPT	2.12	0.87	15,000
Y601-9-4C	9/16" H.P. to 1/4" NPT	2.37	1.12	15,000
Y601-9-6C	9/16" H.P. to 3/8" NPT	2.37	1.12	15,000
Y601-9-8C	9/16" H.P. to 1/2" NPT	2.50	1.12	15,000
Y601-9-12C	9/16" H.P. to 3/4" NPT	2.62	1.12	10,000
Y601-9-16C	9/16" H.P. to 1" NPT	2.75	1.37	10,000

C

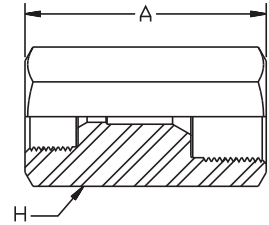
6Y6Y

Straight Coupling



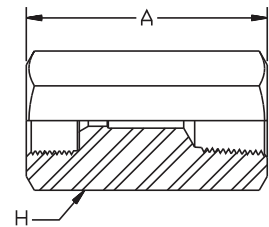
Part Number	Connection Type	A Overall Length	H Hex Size	Maximum Working Pressure
#				
		inch	inch	psi
6Y6Y-4-4C	1/4" H.P.	1.75	1.00	60,000
6Y6Y-6-6C	3/8" H.P.	2.00	1.00	60,000
6Y6Y-9-9C	9/16" H.P.	2.37	1.37	60,000

6Y6Y Reducer Coupling



Part Number	Connection Type	A Overall Length	H Hex Size	Maximum Working Pressure
#				
		inch	inch	psi
6Y6Y-4-6C	1/4" H.P. to 3/8" H.P.	1.62	1.00	60,000
6Y6Y-4-9C	1/4" H.P. to 9/16" H.P.	1.75	1.37	60,000
6Y6Y-6-9C	3/8" H.P. to 9/16" H.P.	2.00	1.37	60,000

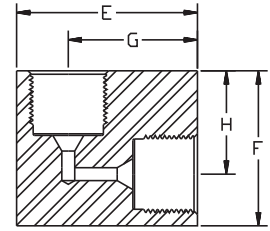
6Y02 Female High Pressure to Female NPT Coupling



Part Number	Connection Type	A Overall Length	H Hex Size	Maximum Working Pressure
#				
		inch	inch	psi
6Y02-4-2C	1/4" H.P. to 1/8" NPT	1.50	1.00	15,000
6Y02-4-4C	1/4" H.P. to 1/4" NPT	1.50	1.00	15,000
6Y02-4-6C	1/4" H.P. to 3/8" NPT	1.87	1.00	15,000
6Y02-4-8C	1/4" H.P. to 1/2" NPT	1.87	1.12	15,000
6Y02-4-12C	1/4" H.P. to 3/4" NPT	2.00	1.62	10,000
6Y02-4-16C	1/4" H.P. to 1" NPT	2.50	1.75	10,000
6Y02-6-2C	3/8" H.P. to 1/8" NPT	1.87	1.00	15,000
6Y02-6-4C	3/8" H.P. to 1/4" NPT	1.87	1.00	15,000
6Y02-6-6C	3/8" H.P. to 3/8" NPT	1.87	1.00	15,000
6Y02-6-8C	3/8" H.P. to 1/2" NPT	1.87	1.12	15,000
6Y02-6-12C	3/8" H.P. to 3/4" NPT	2.12	1.37	10,000
6Y02-6-16C	3/8" H.P. to 1" NPT	2.50	1.75	10,000
6Y02-9-2C	9/16" H.P. to 1/8" NPT	2.37	1.37	15,000
6Y02-9-4C	9/16" H.P. to 1/4" NPT	2.37	1.37	15,000
6Y02-9-6C	9/16" H.P. to 3/8" NPT	2.37	1.37	15,000
6Y02-9-8C	9/16" H.P. to 1/2" NPT	2.37	1.37	15,000
6Y02-9-12C	9/16" H.P. to 3/4" NPT	2.37	1.37	10,000
6Y02-9-16C	9/16" H.P. to 1" NPT	2.62	2.00	10,000

L6Y

High Pressure Elbow

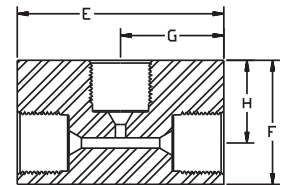


Part Number	Connection Type	Thickness	E	F	G	H	Maximum Working Pressure
#							
		inch	inch	inch	inch	inch	psi
L6Y-4C	1/4" H.P.	1.00	1.37	1.50	0.87	1.00	60,000
L6Y-6C	3/8" H.P.	1.00	1.75	1.50	1.25	1.00	60,000
L6Y-9C	9/16" H.P.	1.50	2.62	1.87	1.12	1.12	60,000



T6Y

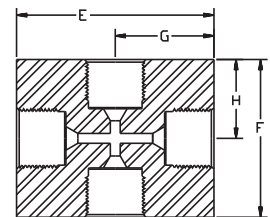
High Pressure Tee



Part Number	Connection Type	Thickness	E	F	G	H	Maximum Working Pressure
#							
		inch	inch	inch	inch	inch	psi
T6Y-4C	1/4" H.P.	1.00	2.00	1.37	1.00	0.87	60,000
T6Y-6C	3/8" H.P.	1.00	2.00	1.56	1.00	1.06	60,000
T6Y-9C	9/16" H.P.	1.50	2.62	2.12	1.62	1.37	60,000

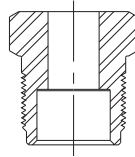
X6Y

High Pressure Cross



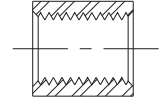
Part Number	Connection Type	Thickness	E	F	G	H	Maximum Working Pressure
#							
		inch	inch	inch	inch	inch	psi
X6Y-4C	1/4" H.P.	1.00	2.00	1.50	1.00	0.75	60,000
X6Y-6C	3/8" H.P.	1.00	2.12	2.00	1.06	1.00	60,000
X6Y-9C	9/16" H.P.	1.50	2.75	2.62	1.37	1.31	60,000

Y4N High Pressure Gland Nut



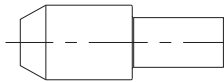
Part Number	Connection Type	Maximum Working Pressure
#		
		psi
Y4N-4C	1/4" H.P.	60,000
Y4N-6C	3/8" H.P.	60,000
Y4N-9C	9/16" H.P.	60,000

Y4C High Pressure Collar



Part Number	Connection Type	Maximum Working Pressure
#		
		psi
Y4C-4C	1/4" H.P.	60,000
Y4C-6C	3/8" H.P.	60,000
Y4C-9C	9/16" H.P.	60,000

HBPBM High Pressure Plug



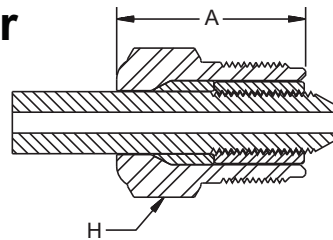
Part Number	Connection Type	Maximum Working Pressure
#		
		psi
HBPBM4-B	1/4" H.P.	60,000
HBPBM6-B	3/8" H.P.	60,000
HBPBM9-B	9/16" H.P.	60,000

Nipples High Pressure



Length	1/4" O.D.	3/8" O.D.	9/16" O.D.
2.75"	Y404-0275C	—	—
3"	Y404-0300C	Y406-0300C	—
4"	Y404-0400C	—	Y409-0400C
6"	Y404-0600C	Y406-0600C	Y409-0600C
8"	Y404-0800C	Y406-0800C	Y409-0800C
10"	Y404-1000C	Y406-1000C	Y409-1000C
12"	Y404-1200C	Y406-1200C	Y409-1200C

Locking Nut/Collar Anti-Vibration



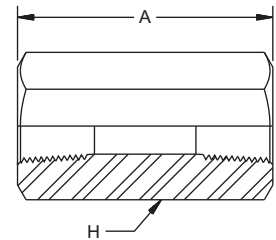
Locking Nut and Collar Part Number	Tube O.D.	A Length	H Hex Size
#			
	inch	inch	inch
Y4NC-4C-AV	1/4" H.P.	0.68	0.63
Y4NC-6C-AV	3/8" H.P.	1.06	0.68
Y4NC-9C-AV	9/16" H.P.	1.56	1.68

National Pipe Tapered (NPT)

polyflex™ offers a broad range of high quality stainless steel high pressure NPT adapters. Sizes 1/8" to 1/2" are rated up to 15,000 psi, 3/4" and above are rated to 10,000 psi.



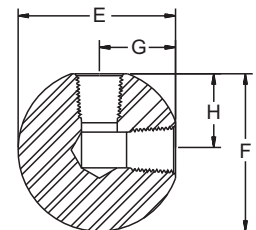
K0202 NPT Coupler



C

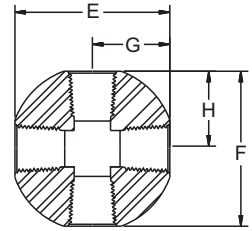
Part Number	Connection Type	A Overall Length	H Hex Size	Maximum Working Pressure
#				
		inch	inch	psi
10K0202-12-12C	3/4" NPT Female	2.13	1.50	10,000
10K0202-16-16C	1" NPT Female	2.50	2.00	10,000
15K0202-2-2C	1/8" NPT Female	1.50	0.75	15,000
15K0202-4-4C	1/4" NPT Female	1.75	0.87	15,000
15K0202-6-6C	3/8" NPT Female	1.75	1.00	15,000
15K0202-8-8C	1/2" NPT Female	2.13	1.25	15,000

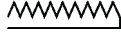


KL02 NPT Elbow



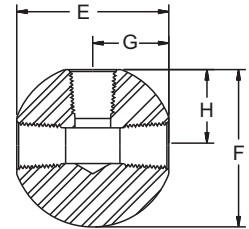
Part Number	Connection Type	Thickness	E	F	G	H	Maximum Working Pressure
#							
		inch	inch	inch	inch	inch	psi
10KL02-12C	3/4" NPT Female	2.05	1.85	1.85	1.35	1.35	10,000
10KL02-16C	1" NPT Female	2.50	3.83	3.83	1.82	1.82	10,000
15KL02-4C	1/4" NPT Female	1.15	1.70	1.70	0.80	0.80	15,000
15KL02-6C	3/8" NPT Female	1.38	1.90	1.90	0.90	0.90	15,000
15KL02-8C	1/2" NPT Female	1.63	2.15	2.15	1.03	1.03	15,000




KX02
NPT Cross



Part Number	Connection Type	Thickness	E	F	G	H	Maximum Working Pressure
#							
		inch	inch	inch	inch	inch	psi
10KX02-12C	3/4" NPT Female	2.05	2.70	2.70	1.35	1.35	10,000
10KX02-16C	1" NPT Female	2.50	3.63	3.63	1.82	1.82	10,000
15KX02-4C	1/4" NPT Female	1.15	1.60	1.60	0.80	0.80	15,000
15KX02-6C	3/8" NPT Female	1.38	1.80	1.80	0.90	0.90	15,000
15KX02-8C	1/2" NPT Female	1.63	2.05	2.05	1.03	1.03	15,000

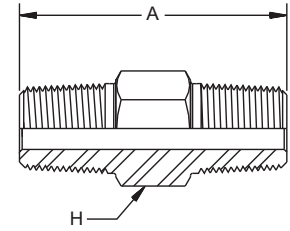
KT02
NPT Tee



Part Number	Connection Type	Thickness	E	F	G	H	Maximum Working Pressure
#							
		inch	inch	inch	inch	inch	psi
10KT02-12C	3/4" NPT Female	2.05	2.70	1.85	1.35	2.05	10,000
10KT02-16C	1" NPT Female	2.50	3.63	3.83	1.82	2.50	10,000
15KT02-4C	1/4" NPT Female	1.15	1.60	1.70	0.80	1.15	15,000
15KT02-6C	3/8" NPT Female	1.38	1.80	1.90	0.90	1.38	15,000
15KT02-8C	1/2" NPT Female	1.63	2.05	2.15	1.03	1.63	15,000

K0101

NPT Nipple

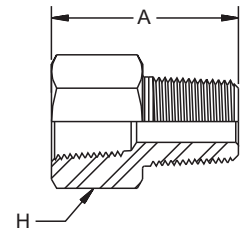


Part Number	Connection Type	A Overall Length	H Hex Size	Maximum Working Pressure
#				
		inch	inch	psi
10K0101-12-12C	3/4" NPT Male	2.44	1.13	10,000
10K0101-16-16C	1" NPT Male	2.75	1.38	10,000
15K0101-1-1C	1/16" NPT Male	1.00	0.38	15,000
15K0101-2-2C	1/8" NPT Male	1.20	0.50	15,000
15K0101-4-4C	1/4" NPT Male	1.44	0.63	15,000
15K0101-6-6C	3/8" NPT Male	1.70	0.75	15,000
15K0101-8-8C	1/2" NPT Male	2.25	1.00	15,000



K0201

NPT Reducer Bushing



Part Number	Connection Type	A Overall Length	H Hex Size	Maximum Working Pressure
#				
		inch	inch	psi
15K0201-1-8C	1/16" NPT Female to 1/2" NPT Male	1.25	0.87	15,000
15K0201-2-8C	1/8" NPT Female to 1/2" NPT Male	1.25	0.87	15,000
15K0201-4-8C	1/4" NPT Female to 1/2" NPT Male	1.25	0.87	15,000
15K0201-6-8C	3/8" NPT Female to 1/2" NPT Male	1.63	1.00	15,000

Valves

Medium Pressure — up to 20,000 psi
High Pressure — up to 60,000 psi

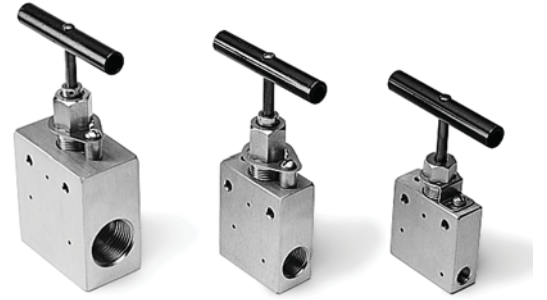
Developed to assure safe and easy plumbing through 60,000 psi. These needle valves are engineered to the highest standards of repeatable quality. The medium pressure valves are designed with a compact cone-and-threaded connection which permits the larger bore sizes and increased flow rates common in this pressure class. The high pressure valves also use a coned-and-threaded connection which accommodates the high pressures common in these applications.

Non-rotating tip stems are standard for on-off service and insure long life on valve seats.

Materials include high tensile type 316 stainless steel bodies and hardened 17-4PH stainless steel lower section stems.

Packing is TFE standard with optional Viton®, BUNA-N and Grafoil available as non-standard.

Two Way Straight valves are standard with five additional patterns to satisfy widely varied requirements are available

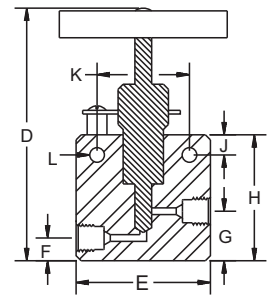


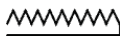


on request.

Features:

- Non-Rotating Stem Tips
- Packing Below Stem Threads
- Type 316 ss high tensile bodies
- Positive gland lock device
- No stem adjustment needed
- Black T-handles standard or choice of 4 colors (special order)
- Tube sizes
Medium Pressure — 1/4" through 1"
High Pressure — 1/4" through 9/16"

SV5Y Two Way Straight Valves Medium Pressure – 20,000 psi

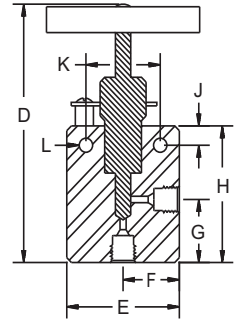


Part Number	Connection Type	Orifice	Thickness	D	E	F	G	H	J	K	L	Maximum Working Pressure
#												
				inch	inch	inch	inch	inch	inch	inch	inch	psi
SV5Y-12C-20	3/4" Medium Pressure	0.51	1.37	7.00	3.00	0.75	1.50	3.75	0.62	1.75	0.43	20,000
SV5Y-16C-20	1" Medium Pressure	0.68	1.75	8.42	4.12	0.87	1.81	4.62	1.12	2.50	0.56	20,000
SV5Y-4C-20	1/4" Medium Pressure	0.10	0.75	4.37	2.00	0.37	0.81	2.00	0.37	1.25	0.21	20,000
SV5Y-6C-20	3/8" Medium Pressure	0.20	0.75	4.37	2.00	0.37	0.81	2.00	0.37	1.25	0.21	20,000
SV5Y-9C-20	9/16" Medium Pressure	0.31	1.00	6.12	2.50	0.50	1.12	2.87	0.50	1.37	0.34	20,000

AV5Y

Two Way Angle Valves

Medium Pressure – 20,000 psi



Part Number	Connection Type	Orifice	Thickness	D	E	F	G	H	J	K	L	Maximum Working Pressure
#												
				inch	inch	inch	inch	inch	inch	inch	inch	psi
AV5Y-4C-20	1/4" Medium Pressure	0.10	0.75	4.81	2.00	1.00	1.25	2.43	0.37	1.25	0.21	20,000
AV5Y-6C-20	3/8" Medium Pressure	0.20	0.75	4.81	2.00	1.00	1.25	2.43	0.37	1.25	0.21	20,000
AV5Y-9C-20	9/16" Medium Pressure	0.31	1.00	6.62	2.50	1.25	1.62	3.37	0.50	1.37	0.34	20,000
AV5Y-12C-20	3/4" Medium Pressure	0.51	1.37	7.50	3.00	1.50	2.00	4.25	0.62	1.75	0.43	20,000
AV5Y-16C-20	1" Medium Pressure	0.68	1.75	9.37	4.12	2.06	2.56	5.43	1.12	2.50	0.56	20,000

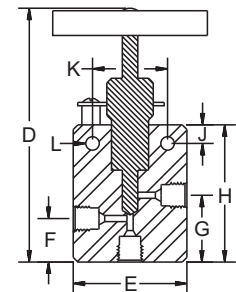


TV25Y

Three Way Valves

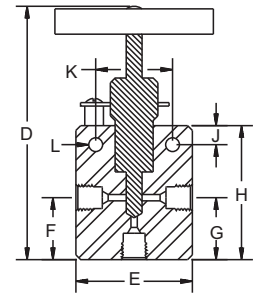
Medium Pressure – 20,000 psi

Two Pressure Connections



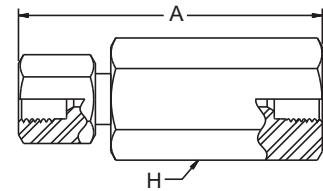
Part Number	Connection Type	Orifice	Thickness	D	E	F	G	H	J	K	L	Maximum Working Pressure
#												
				inch	inch	inch	inch	inch	inch	inch	inch	psi
TV25Y-4C-20	1/4" Medium Pressure	0.10	0.75	5.00	2.00	1.00	1.43	2.62	0.37	1.25	0.21	20,000
TV25Y-6C-20	3/8" Medium Pressure	0.20	0.75	5.00	2.00	1.00	1.43	2.62	0.37	1.25	0.21	20,000
TV25Y-9C-20	9/16" Medium Pressure	0.31	1.00	6.87	2.50	1.25	1.87	3.62	0.50	1.37	0.34	20,000
TV25Y-12C-20	3/4" Medium Pressure	0.51	1.37	7.87	3.00	2.62	2.37	4.62	0.62	1.75	0.43	20,000
TV25Y-16C-20	1" Medium Pressure	0.68	1.75	9.75	4.12	2.12	3.06	5.87	1.12	2.50	0.56	20,000

TV15Y
Three Way Valves
Medium Pressure – 20,000 psi
One Pressure Connection



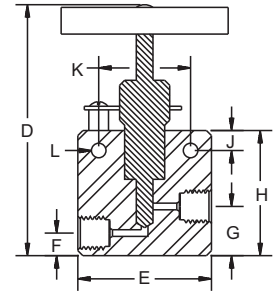
Part Number	Connection Type	Orifice	Thickness	D	E	F	G	H	J	K	L	Maximum Working Pressure
#												
				inch	inch	inch	inch	inch	inch	inch	inch	psi
TV15Y-4C-20	1/4" Medium Pressure	0.10	0.75	4.81	2.00	1.25	1.25	2.43	0.37	1.25	0.21	20,000
TV15Y-6C-20	3/8" Medium Pressure	0.20	0.75	4.81	2.00	1.25	1.25	2.43	0.37	1.25	0.21	20,000
TV15Y-9C-20	9/16" Medium Pressure	0.31	1.00	6.62	2.50	1.62	1.62	3.37	0.50	1.37	0.34	20,000
TV15Y-12C-20	3/4" Medium Pressure	0.51	1.37	7.50	3.00	2.00	2.00	4.25	0.62	1.75	0.43	20,000
TV15Y-16C-20	1" Medium Pressure	0.68	1.75	9.37	4.12	2.62	2.62	5.43	1.12	2.50	0.56	20,000

CV5Y
Ball Check Valves
Medium Pressure



Part Number	Connection Type	A Overall Length	H Hex Size	Maximum Working Pressure
#				
		inch	inch	psi
CV5Y-4C-20	1/4" Medium pressure	3.75	1.00	20,000
CV5Y-6C-20	3/8" Medium Pressure	3.75	1.00	20,000
CV5Y-9C-20	9/16" Medium Pressure	0.35	1.37	20,000

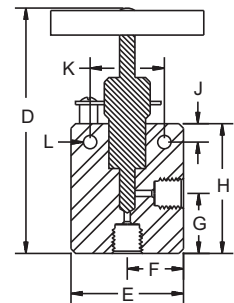
SV6Y
Two Way Straight Valves
High Pressure – 30,000 psi



Part Number	Connection Type	Orifice	Thickness	D	E	F	G	H	J	K	L	Maximum Working Pressure
#												
				inch	inch	inch	inch	inch	inch	inch	inch	psi
SV6Y-4C-30	1/4" High pressure	0.09	1.00	5.18	2.00	0.62	1.00	2.43	0.50	1.37	0.21	30,000
SV6Y-6C-30	3/8" High Pressure	0.12	1.00	5.18	2.00	0.62	1.00	2.43	0.50	1.37	0.21	30,000
SV6Y-9C-30	9/16" High Pressure	0.12	1.50	5.62	2.62	1.00	1.43	2.87	0.50	1.37	0.21	30,000

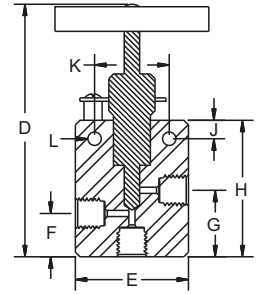


AV6Y
Two Way Angle Valves
High Pressure – 30,000 psi



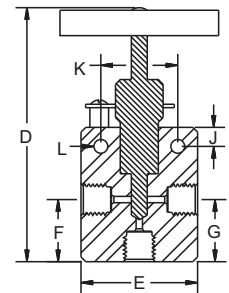
Part Number	Connection Type	Orifice	Thickness	D	E	F	G	H	J	K	L	Maximum Working Pressure
#												
				inch	inch	inch	inch	inch	inch	inch	inch	psi
AV6Y-4C-30	1/4" High pressure	0.09	1.00	5.18	2.00	1.00	1.00	2.43	0.50	1.37	0.21	30,000
AV6Y-6C-30	3/8" High Pressure	0.12	1.00	5.56	2.00	1.00	1.37	2.81	0.50	1.37	0.21	30,000
AV6Y-9C-30	9/16" High Pressure	0.12	1.50	5.62	2.62	1.31	1.43	2.87	0.50	1.37	0.21	30,000

TV26Y
Three Way Valves
High Pressure – 30,000 psi
Two Pressure Connections



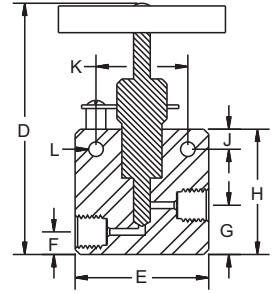
Part Number	Connection Type	Orifice	Thickness	D	E	F	G	H	J	K	L	Maximum Working Pressure
#												
				inch	inch	inch	inch	inch	inch	inch	inch	psi
TV26Y-4C-30	1/4" High pressure	0.09	1.00	5.18	2.00	0.62	1.00	2.43	0.50	1.37	0.21	30,000
TV26Y-6C-30	3/8" High Pressure	0.12	1.00	5.56	2.00	1.00	1.37	2.81	0.50	1.37	0.21	30,000
TV26Y-9C-30	9/16" High Pressure	0.12	1.50	6.06	2.62	1.43	1.87	3.31	0.50	1.37	0.21	30,000

TV16Y
Three Way Valves
High Pressure – 30,000 psi
One Pressure Connection



Part Number	Connection Type	Orifice	Thickness	D	E	F	G	H	J	K	L	Maximum Working Pressure
#												
				inch	inch	inch	inch	inch	inch	inch	inch	psi
TV16Y-4C-30	1/4" High pressure	0.09	1.00	5.18	2.00	1.00	1.00	2.43	0.50	1.37	0.21	30,000
TV16Y-6C-30	3/8" High Pressure	0.12	1.00	5.56	2.00	2.00	1.43	2.81	0.50	1.37	0.21	30,000
TV16Y-9C-30	9/16" High Pressure	0.12	1.50	5.62	2.62	2.18	1.43	2.87	0.50	1.37	0.21	30,000

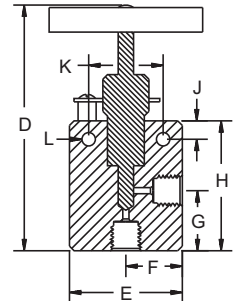
SV6Y
Two Way Straight Valves
High Pressure – 60,000 psi



Part Number	Connection Type	Orifice	Thickness	D	E	F	G	H	J	K	L	Maximum Working Pressure
#												
				inch	inch	inch	inch	inch	inch	inch	inch	psi
SV6Y-4C-60	1/4" High pressure	0.06	1.00	5.18	2.00	0.62	1.00	2.43	0.50	1.37	0.21	60,000
SV6Y-6C-60	3/8" High Pressure	0.06	1.00	5.18	2.00	0.62	1.00	2.43	0.50	1.37	0.21	60,000
SV6Y-9C-60	9/16" High Pressure	0.06	1.50	5.62	2.62	1.00	1.43	2.87	0.50	1.37	0.21	60,000

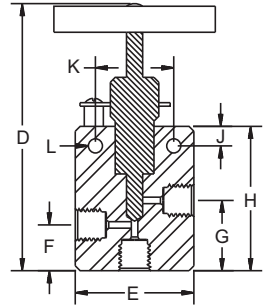


AV6Y
Two Way Angle Valves
High Pressure – 60,000 psi



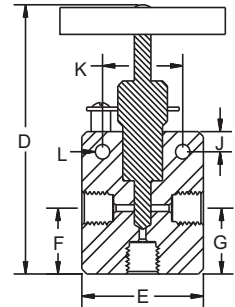
Part Number	Connection Type	Orifice	Thickness	D	E	F	G	H	J	K	L	Maximum Working Pressure
#												
				inch	inch	inch	inch	inch	inch	inch	inch	psi
AV6Y-4C-60	1/4" High pressure	0.06	1.00	5.18	2.00	1.00	1.00	2.43	0.50	1.37	0.21	60,000
AV6Y-6C-60	3/8" High Pressure	0.06	1.00	5.56	2.00	1.00	1.37	2.81	0.50	1.37	0.21	60,000
AV6Y-9C-60	9/16" High Pressure	0.06	1.50	5.62	2.62	1.31	1.43	2.87	0.50	1.37	0.21	60,000

TV26Y
Three Way Valves
High Pressure – 60,000 psi
Two Pressure Connections



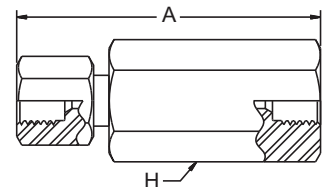
Part Number	Connection Type	Orifice	Thickness	D	E	F	G	H	J	K	L	Maximum Working Pressure
#												
				inch	inch	inch	inch	inch	inch	inch	inch	psi
TV26Y-4C-60	1/4" High pressure	0.06	1.00	5.18	2.00	0.62	1.00	2.43	0.50	1.37	0.21	60,000
TV26Y-6C-60	3/8" High Pressure	0.06	1.00	5.56	2.00	1.00	1.37	2.81	0.50	1.37	0.21	60,000
TV26Y-9C-60	9/16" High Pressure	0.06	1.50	6.06	2.62	1.43	1.87	3.31	0.50	1.37	0.21	60,000

TV16Y
Three Way Valves
High Pressure – 60,000 psi
One Pressure Connection



Part Number	Connection Type	Orifice	Thickness	D	E	F	G	H	J	K	L	Maximum Working Pressure
#												
				inch	inch	inch	inch	inch	inch	inch	inch	psi
TV16Y-4C-60	1/4" High pressure	0.06	1.00	5.18	2.00	1.00	1.00	2.43	0.50	1.37	0.21	60,000
TV16Y-6C-60	3/8" High Pressure	0.06	1.00	5.56	2.00	2.00	1.43	2.81	0.50	1.37	0.21	60,000
TV16Y-9C-60	9/16" High Pressure	0.06	1.50	5.62	2.62	2.18	1.43	2.87	0.50	1.37	0.21	60,000

CV6Y
Ball Check Valves
High Pressure



Part Number	Connection Type	A Overall Length	H Hex Size	Maximum Working Pressure
#				
		inch	inch	psi
CV6Y-4C-60	1/4" High pressure	4.18	1.50	60,000
CV6Y-6C-60	3/8" High Pressure	4.25	1.50	60,000
CV6Y-9C-60	9/16" High Pressure	4.62	1.56	60,000