

MEDIUM & HIGH PRESSURE FITTINGS
Coned Type & Type M adaptors/Hose fittings



ISO 9001:2015
MANUFACTURING

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Adapters :-

Adapters are available in both female to male and male to male configurations. Adapter models exist for all TVI connections and in the various pressure ranges to complement our valve and fitting lines. A complete range of adapter is for flexibility in going from tube to tube and from tube to pipe. All standard adapter bodies are made from high tensile 316 Stainless steel.

TVI Male to Male Adapter are available in the most commonly used size as listed below. All standard adapter bodies are made from high tensile 316 stainless steel. These adapter permit the user to convert female connections to male connection and are especially useful in confined installations or where rigidity is required.

Coupling :-

Couplings enable you to make a wide variety of female to female connections. As with our adapters, couplings accommodate our complete line of valves and fittings. In addition, reducer couplings allow you to reduce line size within a given pressure range. Standard tubing gland and collars (sleeves) are provided with adapter unless otherwise specified. All standard coupling bodies are made from tensile 316 stainless steel.



**ADAPTER
MALE TO MALE**



**ADAPTER
MALE TO NPT**

TVI CONED FITTINGS

How to order :-

Typical Ordering Part Number

AD / 10 - 4 MF / 4 MM -

Type of Components

AD = Adapter
 CP = Coupling
 N = NPT Fitting
 HFT = Hose Fitting

Pressure Rating

10 = 10,000 psi
 15 = 15,000 psi
 20 = 20,000 psi
 30 = 30,000 psi
 40 = 40,000 psi
 60 = 60,000 psi

Connection Size and Type (Female)

4MF= 1/4" Medium Pressure Female
 6MF = 3/8" Medium Pressure Female
 9MF = 9/16" Medium Pressure Female
 12MF= 3/4" Medium Pressure Female
 16MF = 1" Medium Pressure Female
 2HF = 1/8" High Pressure Female
 4HF = 1/4" High Pressure Female
 6HF = 3/8" High Pressure Female
 9HF= 9/16" High Pressure Female
 16HF = 1" High Pressure Female
 2NF = 1/8" NPT Pipe Female
 4NF = 1/4" NPT Pipe Female
 6NF = 3/8" NPT Pipe Female
 8NF = 1/2" NPT Pipe Female
 12NF= 3/4" NPT Pipe Female
 16NF= 1" NPT Pipe Female

Options

SS = SS 316/316L
 MN = Monel
 IN = Inconel
 HS = Hastelloy
 SG = Sour Gas Service
 Conform to NACE MR 01-75

Connection Size and Type (Male)

4MM = 1/4" Medium Pressure Male
 6MM = 3/8" Medium Pressure Male
 9MM = 9/16" Medium Pressure Male
 12MM = 3/4" Medium Pressure Male
 16MM = 1" Medium Pressure Male
 2HM = 1/8" High Pressure Male
 4HM = 1/4" High Pressure Male
 6HM= 3/8" High Pressure Male
 9HM = 9/16" High Pressure Male
 16HM = 1" High Pressure Male
 2NM= 1/8" NPT Male Pipe
 4NM = 1/4" NPT Male Pipe
 6NM = 3/8" NPT Male Pipe
 8NM = 1/2" NPT Male Pipe
 12NM = 3/4" NPT Male Pipe
 16NM = 1" NPT Male Pipe
 HA 9 = 9/16" Hose
 HA 12 = 3/4" Hose
 HA 16 = 1" Hose
 HA 21 = 1-5/16" Hose

Example :-

CP10-2HF4HF - 10,000 PSI - Coupling - 1/8" High pressure (Female) - 1/4" High pressure (Female)
AD10-6HM4HM - 10,000 PSI - Adapter - 3/8" High pressure (Male) - 1/4" High pressure (Male)

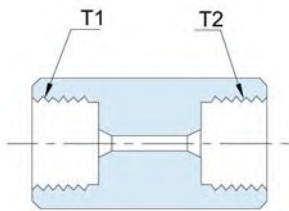
Note:-

Please consult the factory for information on special connections, o-rings, operating pressures, special material grades, temperature ratings & custom design.

Straight Couplings and Reducer Couplings

TVI range of coupling is offered for flexibility in going from tube to tube and from tube to pipe. Standard tubing gland and collars (sleeves) are provided with adapter unless otherwise specified. All standard coupling bodies are made from tensile 316 stainless steel.

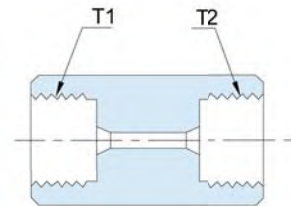
Female Medium Pressure to Female Medium Pressure



Part No.	Pressure Rating psi	Connections	T1	T2	Length	Hex Size
CP20-4MF6MF	22,500	1/4" M.P. to 3/8" M.P.	4MF	6MF	1 3/4"	3/4"
CP20-4MF9MF	22,500	1/4" M.P. to 9/16" M.P.	4MF	9MF	2 1/8"	1"
CP20-6MF9MF	22,500	3/8" M.P. to 9/16" M.P.	6MF	9MF	2 1/8"	1"
CP20-4MF12MF	22,500	1/4" M.P. to 3/4" M.P.	4MF	12MF	2 1/2"	1 3/8"
CP20-6MF12MF	22,500	3/8" M.P. to 3/4" M.P.	6MF	12MF	2 1/2"	1 3/8"
CP20-9MF12MF	22,500	9/16" M.P. to 3/4" M.P.	9MF	12MF	2 1/2"	1 3/8"
CP20-4MF16MF	22,500	1/4" M.P. to 1" M.P.	4MF	16MF	3 1/2"	1 3/4"
CP20-6MF16MF	22,500	3/8" M.P. to 1" M.P.	6MF	16MF	3 1/2"	1 3/4"
CP20-9MF16MF	22,500	9/16" M.P. to 1" M.P.	9MF	16MF	3 1/2"	1 3/4"
CP20-12MF16MF	22,500	3/4" M.P. to 1" M.P.	12MF	16MF	3 1/2"	1 3/4"

Medium Pressure Straight Couplings

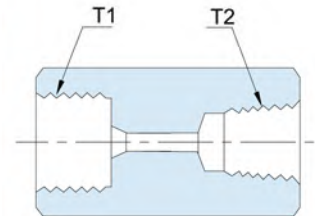
Part No.	Pressure Rating psi	Connections	T1	T2	Length	Hex Size
CP20-4MF4MF	22,500	1/4" O.D. TUBING	4MF	4MF	1 9/16"	5/8"
CP20-6MF6MF	22,500	3/8" O.D. TUBING	6MF	6MF	1 3/4"	3/4"
CP20-9MF9MF	22,500	9/16" O.D. TUBING	9MF	9MF	2 1/8"	1"
CP20-12MF12MF	22,500	3/4" O.D. TUBING	12MF	12MF	2 1/2"	1 3/8"
CP20-16MF16MF	22,500	1" O.D. TUBING	16MF	16MF	3 1/2"	1 3/4"



Couplings

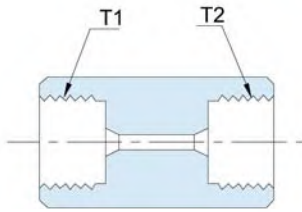
Female Medium Pressure to Female Pipe

Part No.	Pressure Rating psi	Connections	T1	T2	Length	Hex Size
CP15-4MF2NF	15,000	1/4" M.P. to 1/8" NPT FEMALE	4MF	2NF	1 5/8"	3/4"
CP15-4MF4NF	15,000	1/4" M.P. to 1/4" NPT FEMALE	4MF	4NF	1 3/8"	3/4"
CP15-4MF6NF	15,000	1/4" M.P. to 3/8" NPT FEMALE	4MF	6NF	2"	1"
CP15-4MF8NF	15,000	1/4" M.P. to 1/2" NPT FEMALE	4MF	8NF	2"	1 1/8"
CP10-4MF12NF	10,000	1/4" M.P. to 3/4" NPT FEMALE	4MF	12NF	2 3/8"	1 3/8"
CP10-4MF16NF	10,000	1/4" M.P. to 1" NPT FEMALE	4MF	16NF	2 5/8"	1 7/8"
CP15-6MF2NF	15,000	3/8" M.P. to 1/8" NPT FEMALE	6MF	2NF	1 3/4"	3/4"
CP15-6MF4NF	15,000	3/8" M.P. to 1/4" NPT FEMALE	6MF	4NF	1 3/4"	3/4"
CP15-6MF6NF	15,000	3/8" M.P. to 3/8" NPT FEMALE	6MF	6NF	2 1/8"	1"
CP15-6MF8NF	15,000	3/8" M.P. to 1/2" NPT FEMALE	6MF	8NF	2 1/8"	1 1/8"
CP10-6MF12NF	10,000	3/8" M.P. to 3/4" NPT FEMALE	6MF	12NF	2 3/8"	1 3/8"
CP10-6MF16NF	10,000	3/8" M.P. to 1" NPT FEMALE	6MF	16NF	2 3/4"	1 7/8"
CP15-9MF2NF	15,000	9/16" M.P. to 1/8" NPT FEMALE	8MF	2NF	2 1/8"	1"
CP15-9MF4NF	15,000	9/16" M.P. to 1/4" NPT FEMALE	8MF	4NF	2 1/8"	1"
CP15-9MF6NF	15,000	9/16" M.P. to 3/8" NPT FEMALE	8MF	6NF	2 1/8"	1"
CP15-9MF8NF	15,000	9/16" M.P. to 1/2" NPT FEMALE	8MF	8NF	2 1/4"	1 1/8"
CP10-9MF12NF	10,000	9/16" M.P. to 3/4" NPT FEMALE	8MF	12NF	2 1/2"	1 3/8"
CP10-9MF16NF	10,000	9/16" M.P. to 1" NPT FEMALE	8MF	16NF	2 7/8"	1 7/8"
CP15-12MF2NF	15,000	3/4" M.P. to 1/8" NPT FEMALE	12MF	2NF	2 1/2"	1 3/8"
CP15-12MF4NF	15,000	3/4" M.P. to 1/4" NPT FEMALE	12MF	4NF	2 1/2"	1 3/8"
CP15-12MF6NF	15,000	3/4" M.P. to 3/8" NPT FEMALE	12MF	6NF	2 1/2"	1 3/8"
CP15-12MF9NF	15,000	3/4" M.P. to 1/2" NPT FEMALE	12MF	8NF	2 1/2"	1 3/8"
CP10-12MF12NF	10,000	3/4" M.P. to 3/4" NPT FEMALE	12MF	12NF	2 3/4"	1 1/2"
CP10-12MF16NF	10,000	3/4" M.P. to 1" NPT FEMALE	12MF	16NF	3"	1 7/8"
CP15-16MF2NF	15,000	1" M.P. to 1/8" NPT FEMALE	16MF	2NF	3"	1 3/4"
CP15-16MF4NF	15,000	1" M.P. to 1/4" NPT FEMALE	16MF	4NF	3"	1 3/4"
CP15-16MF6NF	15,000	1" M.P. to 3/8" NPT FEMALE	16MF	6NF	3"	1 3/4"
CP15-16MF8NF	15,000	1" M.P. to 1/2" NPT FEMALE	16MF	8NF	3"	1 3/4"
CP10-16MF12NF	10,000	1" M.P. to 3/4" NPT FEMALE	16MF	12NF	3 1/4"	1 3/4"
CP10-16MF16NF	10,000	1" M.P. to 1" NPT FEMALE	16MF	16NF	3 1/4"	1 3/4"



Couplings

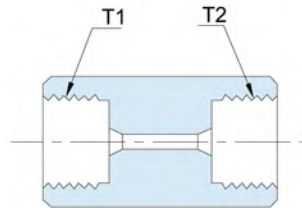
Female Medium Pressure to Female High Pressure



Part No.	Pressure Rating psi	Connections	T1	T2	Length	Hex Size
CP20-4MF4HF	22,500	1/4" M.P. to 1/4" H.P.	4MF	4HF	1 5/8"	3/4"
CP20-4MF6HF	22,500	1/4" M.P. to 3/8" H.P.	4MF	6HF	1 7/8"	1"
CP20-4MF9HF	22,500	1/4" M.P. to 9/16" H.P.	4MF	9HF	2 3/8"	1 3/8"
CP20-6MF4HF	22,500	3/8" M.P. to 1/4" H.P.	6MF	4HF	1 3/4"	3/4"
CP20-6MF6HF	22,500	3/8" M.P. to 3/8" H.P.	6MF	6HF	1 7/8"	1"
CP20-6MF9HF	22,500	3/8" M.P. to 9/16" H.P.	6MF	9HF	2 3/8"	1 3/8"
CP20-9MF4HF	22,500	9/16" M.P. to 1/4" H.P.	9MF	4HF	2 1/8"	1"
CP20-9MF6HF	22,500	9/16" M.P. to 3/8" H.P.	9MF	6HF	2 1/8"	1"
CP20-9MF9HF	22,500	9/16" M.P. to 9/16" H.P.	9MF	9HF	2 3/8"	1 3/8"
CP20-12MF4HF	22,500	3/4" M.P. to 1/4" H.P.	12MF	4HF	2 1/2"	1 3/8"
CP20-12MF6HF	22,500	3/4" M.P. to 3/8" H.P.	12MF	6HF	2 1/2"	1 3/8"
CP20-12MF9HF	22,500	3/4" M.P. to 9/16" H.P.	12MF	9HF	2 1/2"	1 3/8"
* CP20-16MF4HF	22,500	1" M.P. to 1/4" H.P.	16MF	4HF	3 1/2"	1 3/4"
* CP20-16MF6HF	22,500	1" M.P. to 3/8" H.P.	16MF	6HF	3 1/2"	1 3/4"
* CP20-16MF9HF	22,500	1" M.P. to 9/16" H.P.	16MF	9HF	3 1/2"	1 3/4"

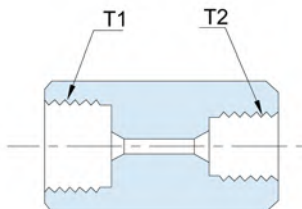
* Can be rated to 30,000 psi if used with 1" O.D. x 7/16" I.D. tubing.

High Pressure Straight Couplings



Part No.	Pressure Rating psi	Connections	T1	T2	Length	Hex Size
CP60-2HF2HF	60,000	1/8" O.D. TUBING	2HF	2HF	1 1/8"	3/4"
CP60-4HF4HF	60,000	1/4" O.D. TUBING	4HF	4HF	1 3/4"	1"
CP60-6HF6HF	60,000	3/8" O.D. TUBING	6HF	6HF	2"	1"
CP60-9HF9HF	60,000	9/16" O.D. TUBING	9HF	9HF	2 3/8"	1 3/8"
CP60-16HF16HF	30,000	1" O.D. TUBING	16HF	16HF	3 1/2"	1 3/4"

High Pressure Reducer Couplings

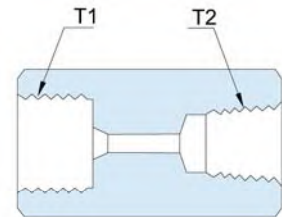


Part No.	Pressure Rating psi	Connections	T1	T2	Length	Hex Size
CP60-2HF4HF	60,000	1/8" O.D. TO 1/4" O.D. TUBE	2HF	4HF	1 1/4"	3/4"
CP60-2HF6HF	60,000	1/8" O.D. TO 3/8" O.D. TUBE	2HF	6HF	1 5/8"	1"
CP60-2HF9HF	60,000	1/8" O.D. TO 9/16" O.D. TUBE	2HF	9HF	1 3/4"	1 3/8"
CP60-4HF6HF	60,000	1/4" O.D. TO 3/8" O.D. TUBE	4HF	6HF	1 5/8"	1"
CP60-4HF9HF	60,000	1/4" O.D. TO 9/16" O.D. TUBE	4HF	9HF	1 3/4"	1 3/8"
CP60-6HF9HF	60,000	3/8" O.D. TO 9/16" O.D. TUBE	6HF	9HF	2"	1 3/8"

Couplings

Female High Pressure to Female NPT Pipe

Part No.	Pressure Rating psi	Connections	T1	T2	Length	Hex Size
CP15-2HF2NF	15,000	1/8" O.D. TUBE TO 1/8" NPT	2HF	2NF	1 1/2"	3/4"
CP15-2HF4NF	15,000	1/8" O.D. TUBE TO 1/4" NPT	2HF	4NF	1 1/2"	3/4"
CP15-2HF6NF	15,000	1/8" O.D. TUBE TO 3/8" NPT	2HF	6NF	1 1/2"	1"
CP15-2HF8NF	15,000	1/8" O.D. TUBE TO 1/2" NPT	2HF	8NF	1 3/4"	1 1/8"
CP10-2HF12NF	10,000	1/8" O.D. TUBE TO 3/4" NPT	2HF	12NF	2"	1 3/8"
CP10-2HF16NF	10,000	1/8" O.D. TUBE TO 1" NPT	2HF	16NF	2 1/2"	1 3/4"
CP15-4HF2NF	15,000	1/4" O.D. TUBE TO 1/8" NPT	4HF	2NF	1 1/2"	1"
CP15-4HF4NF	15,000	1/4" O.D. TUBE TO 1/4" NPT	4HF	4NF	1 1/2"	1"
CP15-4HF6NF	15,000	1/4" O.D. TUBE TO 3/8" NPT	4HF	6NF	1 7/8"	1"
CP15-4HF8NF	15,000	1/4" O.D. TUBE TO 1/2" NPT	4HF	8NF	1 7/8"	1 1/8"
CP10-4HF12NF	10,000	1/4" O.D. TUBE TO 3/4" NPT	4HF	12NF	2"	1 3/8"
CP10-4HF16NF	10,000	1/4" O.D. TUBE TO 1" NPT	4HF	16NF	2 1/2"	1 3/4"
CP15-6HF2NF	15,000	3/8" O.D. TUBE TO 1/8" NPT	6HF	2NF	1 7/8"	1"
CP15-6HF4NF	15,000	3/8" O.D. TUBE TO 1/4" NPT	6HF	4NF	1 7/8"	1"
CP15-6HF6NF	15,000	3/8" O.D. TUBE TO 3/8" NPT	6HF	6NF	1 7/8"	1"
CP15-6HF8NF	15,000	3/8" O.D. TUBE TO 1/2" NPT	6HF	8NF	1 7/8"	1 1/8"
CP10-6HF12NF	10,000	3/8" O.D. TUBE TO 3/4" NPT	6HF	12NF	2 1/8"	1 3/8"
CP10-6HF16NF	10,000	3/8" O.D. TUBE TO 1" NPT	6HF	16NF	2 5/8"	1 7/8"
CP15-9HF2NF	15,000	9/16" O.D. TUBE TO 1/8" NPT	9HF	2NF	2 1/8"	1 3/8"
CP15-9HF4NF	15,000	9/16" O.D. TUBE TO 1/4" NPT	9HF	4NF	2 1/8"	1 3/8"
CP15-9HF6NF	15,000	9/16" O.D. TUBE TO 3/8" NPT	9HF	6NF	2 1/8"	1 3/8"
CP15-9HF8NF	15,000	9/16" O.D. TUBE TO 1/2" NPT	9HF	8NF	2 1/8"	1 3/8"
CP10-9HF12NF	10,000	9/16" O.D. TUBE TO 3/4" NPT	9HF	12NF	2 3/8"	1 3/8"
CP10-9HF16NF	10,000	9/16" O.D. TUBE TO 1" NPT	9HF	16NF	2 5/8"	2"



PMT offers an extensive selection of couplings and adapters to meet virtually every requirement.

Female to Female

		6HF 3/8" High Pressure	9HF 9/16" High Pressure	16HF 1" High Pressure
1/4" MEDIUM PRESSURE	4MF	CP20-4MF6HF	CP20-4MF9HF	CP20-4MF16HF
3/8" MEDIUM PRESSURE	6MF	CP20-6MF6HF	CP20-6MF9HF	CP20-6MF16HF
9/16" MEDIUM PRESSURE	9MF	CP20-9MF6HF	CP20-9MF9HF	CP20-9MF16HF
3/4" MEDIUM PRESSURE	12MF	CP20-12MF6HF	CP20-12MF9HF	CP20-12MF16HF
1" MEDIUM PRESSURE	16MF	CP20-16MF6HF	CP20-16MF9HF	CP20-16MF16HF
1/8" HIGH PRESSURE	2HF	CP60-2HF6HF	CP60-2HF9HF	CP30-2HF16HF
1/4" HIGH PRESSURE	4HF	CP60-4HF6HF	CP60-4HF9HF	CP30-4HF16HF
3/8" HIGH PRESSURE	6HF	CP60-6HF6HF	CP60-6HF9HF	CP30-6HF16HF
9/16" HIGH PRESSURE	9HF	CP60-6HF9HF	CP60-9HF9HF	CP30-9HF16HF
1" HIGH PRESSURE	16HF	CP30-6HF16HF	CP30-9HF16HF	CP30-16HF16HF
1/8" NPT PIPE	2NF	CP15-6HF2NF	CP15-9HF2NF	CP15-16HF2NF
1/4" NPT PIPE	4NF	CP15-6HF4NF	CP15-9HF4NF	CP15-16HF4NF
3/8" NPT PIPE	6NF	CP15-6HF6NF	CP15-9HF6NF	CP15-16HF6NF
1/2" NPT PIPE	8NF	CP15-6HF8NF	CP15-9HF8NF	CP15-16HF8NF
3/4" NPT PIPE	12NF	CP10-6HF12NF	CP10-9HF12NF	CP10-16HF12NF
1" NPT PIPE	16NF	CP10-6HF16NF	CP10-9HF16NF	CP10-16HF16NF

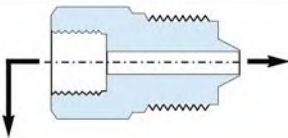
Couplings

4MF 1/4" Medium Pressure	6MF 3/8" Medium Pressure	9MF 9/16" Medium Pressure	12MF 3/4" Medium Pressure	16MF 1" Medium Pressure	2HF 1/8" High Pressure	4HF 1/4" High Pressure
CP20-4MF4MF	CP20-4MF6MF	CP20-4MF9MF	CP20-4MF12MF	CP20-4MF16MF	CP20-4MF2HF	CP20-4MF4HF
CP20-4MF6MF	CP20-6MF6MF	CP20-6MF9MF	CP20-6MF12MF	CP20-6MF16MF	CP20-6MF2HF	CP20-6MF4HF
CP20-4MF9MF	CP20-6MF9MF	CP20-9MF9MF	CP20-9MF12MF	CP20-9MF16MF	CP20-9MF2HF	CP20-9MF4HF
CP20-4MF12MF	CP20-6MF12MF	CP20-9MF12MF	CP20-12MF12MF	CP20-12MF16MF	CP20-12MF2HF	CP20-12MF4HF
CP20-4MF16MF	CP20-6MF16MF	CP20-9MF16MF	CP20-12MF16MF	CP20-16MF16MF	CP20-16MF2HF	CP20-16MF4HF
CP20-4MF2HF	CP20-6MF2HF	CP20-9MF2HF	CP20-12MF2HF	CP20-16MF2HF	CP60-2HF2HF	CP60-2HF4HF
CP20-4MF4HF	CP20-6MF4HF	CP20-9MF4HF	CP20-12MF4HF	CP20-16MF4HF	CP60-2HF4HF	CP60-4HF4HF
CP20-4MF6HF	CP20-6MF6HF	CP20-9MF6HF	CP20-12MF6HF	CP20-16MF6HF	CP60-2HF6HF	CP60-4HF6HF
CP20-4MF9HF	CP20-6MF9HF	CP20-9MF9HF	CP20-12MF9HF	CP20-16MF9HF	CP60-2HF9HF	CP60-4HF9HF
CP20-4MF16HF	CP20-6MF16HF	CP20-9MF16HF	CP20-12MF16HF	CP20-16MF16HF	CP30-2HF16HF	CP30-4HF16HF
CP15-4MF2NF	CP15-6MF2NF	CP15-9MF2NF	CP15-12MF2NF	CP15-16MF2NF	CP15-2HF2NF	CP15-4HF2NF
CP15-4MF4NF	CP15-6MF4NF	CP15-9MF4NF	CP15-12MF4NF	CP15-16MF4NF	CP15-2HF4NF	CP15-4HF4NF
CP15-4MF6NF	CP15-6MF6NF	CP15-9MF6NF	CP15-12MF6NF	CP15-16MF6NF	CP15-2HF6NF	CP15-4HF6NF
CP15-4MF8NF	CP15-6MF8NF	CP15-9MF8NF	CP15-12MF8NF	CP15-16MF8NF	CP15-2HF8NF	CP15-4HF8NF
CP10-4MF12NF	CP15-6MF12NF	CP10-9MF12NF	CP10-12MF12NF	CP10-16MF12NF	CP10-2HF12NF	CP10-4HF12NF
CP10-4MF16NF	CP10-6MF16NF	CP10-9MF16NF	CP10-12MF16NF	CP10-16MF16NF	CP10-2HF16NF	CP10-4HF16NF

2NF 1/8" NPT Pipe	4NF 1/4" NPT Pipe	6NF 3/8" NPT Pipe	8NF 1/2" NPT Pipe	12NF 3/4" NPT Pipe	16NF 1" NPT Pipe
CP15-4MF2NF	CP15-4MF4NF	CP15-4MF6NF	CP15-4MF8NF	CP10-4MF12NF	CP10-4MF16NF
CP15-6MF2NF	CP15-6MF4NF	CP15-6MF6NF	CP15-6MF8NF	CP10-6MF12NF	CP10-6MF16NF
CP15-9MF2NF	CP15-9MF4NF	CP15-9MF6NF	CP15-9MF8NF	CP10-9MF12NF	CP10-9MF16NF
CP15-12MF2NF	CP15-12MF4NF	CP15-12MF6NF	CP15-12MF8NF	CP10-12MF12NF	CP10-12MF16NF
CP15-16MF2NF	CP15-16MF4NF	CP15-16MF6NF	CP15-16MF8NF	CP10-16MF12NF	CP10-16MF16NF
CP15-2HF2NF	CP15-2HF4NF	CP15-2HF6NF	CP15-2HF8NF	CP10-2HF12NF	CP10-2HF16NF
CP15-4HF2NF	CP15-4HF4NF	CP15-4HF6NF	CP15-4HF8NF	CP10-4HF12NF	CP10-4HF16NF
CP15-6HF2NF	CP15-6HF4NF	CP15-6HF6NF	CP15-6HF8NF	CP10-6HF12NF	CP10-6HF16NF
CP15-9HF2NF	CP15-9HF4NF	CP15-9HF6NF	CP15-9HF8NF	CP10-9HF12NF	CP10-9HF16NF
CP15-16HF2NF	CP15-16HF4NF	CP15-16HF6NF	CP15-16HF8NF	CP10-16HF12NF	CP10-16HF16NF
CP15-2NF2NF	CP15-2NF4NF	CP15-2NF6NF	CP15-2NF8NF	CP10-2NF12NF	CP10-2NF16NF
CP15-2NF4NF	CP15-4NF4NF	CP15-4NF6NF	CP15-4NF8NF	CP10-4NF12NF	CP10-4NF16NF
CP15-2NF6NF	CP15-4NF6NF	CP15-6NF6NF	CP15-6NF8NF	CP10-6NF12NF	CP10-6NF16NF
CP15-2NF8NF	CP15-4NF8NF	CP15-6NF8NF	CP15-8NF8NF	CP10-8NF12NF	CP10-8NF16NF
CP10-2NF12NF	CP15-4NF12NF	CP10-6NF12NF	CP10-8NF12NF	CP10-12NF12NF	CP10-12NF16NF
CP10-2NF16NF	CP15-4NF16NF	CP10-6NF16NF	CP10-8NF16NF	CP10-12NF16NF	CP10-16NF16NF

Adapter

Female to Male



		6HM 3/8" High Pressure	9HM 9/16" High Pressure	16HM 1" High Pressure
1/4" MEDIUM PRESSURE	4MF	AD20-4MF6HM	AD20-4MF9HM	AD20-4MF16HM
3/8" MEDIUM PRESSURE	6MF	AD20-6MF6HM	AD20-6MF9HM	AD20-6MF16HM
9/16" MEDIUM PRESSURE	9MF	AD20-9MF6HM	AD20-9MF9HM	AD20-9MF16HM
3/4" MEDIUM PRESSURE	12MF	AD20-12MF6HM	AD20-12MF9HM	AD20-12MF16HM
1" MEDIUM PRESSURE	16MF	AD20-16MF6HM	AD20-16MF9HM	AD20-16MF16HM
1/8" HIGH PRESSURE	2HF	AD60-2HF6HM	AD60-2HF9HM	AD30-2HF16HM
1/4" HIGH PRESSURE	4HF	AD60-4HF6HM	AD60-4HF9HM	AD30-4HF16HM
3/8" HIGH PRESSURE	6HF	AD60-6HF6HM	AD60-6HF9HM	AD30-6HF16HM
9/16" HIGH PRESSURE	9HF	AD60-9HF6HM	AD60-9HF9HM	AD30-9HF16HM
1" HIGH PRESSURE	16HF	AD30-16HF6HM	AD30-16HF9HM	AD30-16HF16HM
1/8" NPT PIPE	2NF	AD15-6HM2NF	AD15-9HM2NF	AD15-16HM2NF
1/4" NPT PIPE	4NF	AD15-6HM4NF	AD15-9HM4NF	AD15-16HM4NF
3/8" NPT PIPE	6NF	AD15-6HM6NF	AD15-9HM6NF	AD15-16HM6NF
1/2" NPT PIPE	8NF	AD15-6HM8NF	AD15-9HM8NF	AD15-16HM8NF
3/4" NPT PIPE	12NF	AD10-6HM12NF	AD10-9HM12NF	AD10-16HM12NF
1" NPT PIPE	16NF	AD10-6HM16NF	AD10-9HM16NF	AD10-16HM16NF

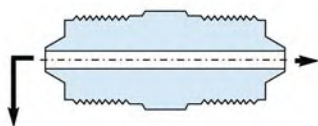
4MM	6MM	9MM	12MM	16MM	2HM	4HM
1/4"	3/8"	9/16"	3/4"	1"	1/8"	1/4"
Medium Pressure	Medium Pressure	Medium Pressure	Medium Pressure	Medium Pressure	High Pressure	High Pressure
AD20-4MF4MM	AD20-4MF6MM	AD20-4MF9MM	AD20-4MF12MM	AD20-4MF16MM	AD20-4MF2HM	AD20-4MF4HM
AD20-6MF4MM	AD20-6MF6MM	AD20-6MF9MM	AD20-6MF12MM	AD20-6MF16MM	AD20-6MF2HM	AD20-6MF4HM
AD20-9MF4MM	AD20-9MF6MM	AD20-9MF9MM	AD20-9MF12MM	AD20-9MF16MM	AD20-9MF2HM	AD20-9MF4HM
AD20-12MF4MM	AD20-12MF6MM	AD20-12MF9MM	AD20-12MF12MM	AD20-12MF16MM	AD20-12MF2HM	AD20-12MF4HM
AD20-16MF4MM	AD20-16MF6MM	AD20-16MF9MM	AD20-16MF12MM	AD20-16MF16MM	AD20-16MF2HM	AD20-16MF4HM
AD20-2HF4MM	AD20-2HF6MM	AD20-2HF9MM	AD20-2HF12MM	AD20-2HF16MM	AD60-2HF2HM	AD60-2HF4HM
AD20-4HF4MM	AD20-4HF6MM	AD20-4HF9MM	AD20-4HF12MM	AD20-4HF16MM	AD60-4HF2HM	AD60-4HF4HM
AD20-6HF4MM	AD20-6HF6MM	AD20-6HF9MM	AD20-6HF12MM	AD20-6HF16MM	AD60-6HF2HM	AD60-6HF4HM
AD20-9HF4MM	AD20-9HF6MM	AD20-9HF9MM	AD20-9HF12MM	AD20-9HF16MM	AD60-9HF2HM	AD60-9HF4HM
AD20-16HF4MM	AD20-16HF6MM	AD20-16HF9MM	AD20-16HF12MM	AD20-16HF16MM	AD30-16HF2HM	AD30-16HF4HM
AD15-4MM2NF	AD15-6MM2NF	AD15-9MM2NF	AD15-12MM2NF	AD15-16MM2NF	AD15-2HM2NF	AD15-4HM2NF
AD15-4MM4NF	AD15-6MM4NF	AD15-9MM4NF	AD15-12MM4NF	AD15-16MM4NF	AD15-2HM4NF	AD15-4HM4NF
AD15-4MM6NF	AD15-6MM6NF	AD15-9MM6NF	AD15-12MM6NF	AD15-16MM6NF	AD15-2HM6NF	AD15-4HM6NF
AD15-4MM8NF	AD15-6MM8NF	AD15-9MM8NF	AD15-12MM8NF	AD15-16MM8NF	AD15-2HM8NF	AD15-4HM8NF
AD10-4MM12NF	AD10-6MM12NF	AD10-9MM12NF	AD10-12MM12NF	AD10-16MM12NF	AD10-2HM12NF	AD10-4HM12NF
AD10-4MM16NF	AD10-6MM16NF	AD10-9MM16NF	AD10-12MM16NF	AD10-16MM16NF	AD10-2HM16NF	AD10-4HM16NF

Adapter

2NM 1/8" NPT Pipe	4NM 1/4" NPT Pipe	6NM 3/8" NPT Pipe	8NM 1/2" NPT Pipe	12NM 3/4" NPT Pipe	16NM 1" NPT Pipe
AD15-4MF2NM	AD15-4MF4NM	AD15-4MF6NM	AD15-4MF8NM	AD10-4MF12NM	AD10-4MF16NM
AD15-6MF2NM	AD15-6MF4NM	AD15-6MF6NM	AD15-6MF8NM	AD10-6MF12NM	AD10-6MF16NM
AD15-9MF2NM	AD15-9MF4NM	AD15-9MF6NM	AD15-9MF8NM	AD10-9MF12NM	AD10-9MF16NM
AD15-12MF2NM	AD15-12MF4NM	AD15-12MF6NM	AD15-12MF8NM	AD10-12MF12NM	AD10-12MF16NM
AD15-16MF2NM	AD15-16MF4NM	AD15-16MF6NM	AD15-16MF8NM	AD10-16MF12NM	AD10-16MF16NM
AD15-2HF2NM	AD15-2HF4NM	AD15-2HF6NM	AD15-2HF8NM	AD10-2HF12NM	AD10-2HF16NM
AD15-4HF2NM	AD15-4HF4NM	AD15-4HF6NM	AD15-4HF8NM	AD10-4HF12NM	AD10-4HF16NM
AD15-6HF2NM	AD15-6HF4NM	AD15-6HF6NM	AD15-6HF8NM	AD10-6HF12NM	AD10-6HF16NM
AD15-9HF2NM	AD15-9HF4NM	AD15-9HF6NM	AD15-9HF8NM	AD10-9HF12NM	AD10-9HF16NM
AD15-16HF2NM	AD15-16HF4NM	AD15-16HF6NM	AD15-16HF8NM	AD10-16HF12NM	AD10-16HF16NM
AD15-2NF2NM	AD15-2NF4NM	AD15-2NF6NM	AD15-2NF8NM	AD10-2NF12NM	AD10-2NF16NM
AD15-4NF2NM	AD15-4NF4NM	AD15-4NF6NM	AD15-4NF8NM	AD10-4NF12NM	AD10-4NF16NM
AD15-6NF2NM	AD15-6NF4NM	AD15-6NF6NM	AD15-6NF8NM	AD10-6NF12NM	AD10-6NF16NM
AD15-8NF2NM	AD15-8NF4NM	AD15-8NF6NM	AD15-8NF8NM	AD10-8NF12NM	AD10-8NF16NM
AD10-12NF2NM	AD10-12NF4NM	AD15-12NF6NM	AD10-12NF8NM	AD10-12NF12NM	AD10-12NF16NM
AD10-16NF2NM	AD10-16NF4NM	AD15-16NF6NM	AD10-16NF8NM	AD10-16NF12NM	AD10-16NF16NM

Adapter

Male to Male



			6HM 3/8" High Pressure	9HM 9/16" High Pressure	16HM 1" High Pressure
1/4" MEDIUM PRESSURE	4MM	AD20-4MM6HM	AD20-4MM9HM	AD20-4MM16HM	
3/8" MEDIUM PRESSURE	6MM	AD20-6MM6HM	AD20-6MM9HM	AD20-6MM16HM	
9/16" MEDIUM PRESSURE	9MM	AD20-9MM6HM	AD20-9MM9HM	AD20-9MM16HM	
3/4" MEDIUM PRESSURE	12MM	AD20-12MM6HM	AD20-12MM9HM	AD20-12MM16HM	
1" MEDIUM PRESSURE	16MM	AD20-16MM6HM	AD20-16MM9HM	AD20-16MM16HM	
1/8" HIGH PRESSURE	2HM	AD60-2HM6HM	AD60-2HM9HM	AD60-2HM16HM	
1/4" HIGH PRESSURE	4HM	AD60-4HM6HM	AD60-4HM9HM	AD60-4HM16HM	
3/8" HIGH PRESSURE	6HM	AD60-6HM6HM	AD60-6HM9HM	AD60-6HM16HM	
9/16" HIGH PRESSURE	9HM	AD60-9HM6HM	AD60-9HM9HM	AD30-9HM16HM	
1" HIGH PRESSURE	16HM	AD30-16HM6HM	AD30-16HM9HM	AD30-16HM16HM	
1/8" NPT PIPE	2NM	AD15-6HM2NM	AD15-9HM2NM	AD15-16HM2NM	
1/4" NPT PIPE	4NM	AD15-6HM4NM	AD15-9HM4NM	AD15-16HM4NM	
3/8" NPT PIPE	6NM	AD15-6HM6NM	AD15-9HM6NM	AD15-16HM6NM	
1/2" NPT PIPE	8NM	AD15-6HM8NM	AD15-9HM8NM	AD15-16HM8NM	
3/4" NPT PIPE	12NM	AD10-6HM12NM	AD10-9HM12NM	AD10-16HM12NM	
1" NPT PIPE	16NM	AD10-6HM16NM	AD10-9HM16NM	AD10-16HM16NM	

4MM 1/4" Medium Pressure	6MM 3/8" Medium Pressure	9MM 9/16" Medium Pressure	12MM 3/4" Medium Pressure	16MM 1" Medium Pressure	2HM 1/8" High Pressure	4HM 1/4" High Pressure
AD20-4MM4MM	AD20-4MM6MM	AD20-4MM9MM	AD20-4MM12MM	AD20-4MM16MM	AD20-4MM2HM	AD20-4MM4HM
AD20-6MM4MM	AD20-6MM6MM	AD20-6MM9MM	AD20-6MM12MM	AD20-6MM16MM	AD20-6MM2HM	AD20-6MM4HM
AD20-9MM4MM	AD20-9MM6MM	AD20-9MM9MM	AD20-9MM12MM	AD20-9MM16MM	AD20-9MM2HM	AD20-9MM4HM
AD20-12MM4MM	AD20-12MM6MM	AD20-12MM9MM	AD20-12MM12MM	AD20-12MM16MM	AD20-12MM2HM	AD20-12MM4HM
AD20-16MM4MM	AD20-16MM6MM	AD20-16MM9MM	AD20-16MM12MM	AD20-16MM16MM	AD20-16MM2HM	AD20-16MM4HM
AD20-2HM4MM	AD20-2HM6MM	AD20-2HM9MM	AD20-2HM12MM	AD20-2HM16MM	AD60-2HM2HM	AD60-2HM4HM
AD20-4HM4MM	AD20-4HM6MM	AD20-4HM9MM	AD20-4HM12MM	AD20-4HM16MM	AD60-4HM2HM	AD60-4HM4HM
AD20-6HM4MM	AD20-6HM6MM	AD20-6HM9MM	AD20-6HM12MM	AD20-6HM16MM	AD60-6HM2HM	AD60-6HM4HM
AD20-9HM4MM	AD20-9HM6MM	AD20-9HM9MM	AD20-9HM12MM	AD20-9HM16MM	AD60-9HM2HM	AD60-9HM4HM
AD20-16HM4MM	AD20-16HM6MM	AD20-16HM9MM	AD20-16HM12MM	AD20-16HM16MM	AD30-16HM2HM	AD30-16HM4HM
AD15-4MM2NM	AD15-6MM2NM	AD15-9MM2NM	AD15-12MM2NM	AD15-16MM2NM	AD15-2HM2NM	AD15-4HM2NM
AD15-4MM4NM	AD15-6MM4NM	AD15-9MM4NM	AD15-12MM4NM	AD15-16MM4NM	AD15-2HM4NM	AD15-4HM4NM
AD15-4MM6NM	AD15-6MM6NM	AD15-9MM6NM	AD15-12MM6NM	AD15-16MM6NM	AD15-2HM6NM	AD15-4HM6NM
AD15-4MM8NM	AD15-6MM8NM	AD15-9MM8NM	AD15-12MM8NM	AD15-16MM8NM	AD15-2HM8NM	AD15-4HM8NM
AD10-4MM12NM	AD10-6MM12NM	AD10-9MM12NM	AD10-12MM12NM	AD10-16MM12NM	AD10-2HM12NM	AD10-4HM12NM
AD10-4MM16NM	AD10-6MM16NM	AD10-9MM16NM	AD10-12MM16NM	AD10-16MM16NM	AD10-2HM16NM	AD10-4HM16NM

Dimensions are for reference only and are subjected to change.

Adapter

2NM 1/8" NPT Pipe	4NM 1/4" NPT Pipe	6NM 3/8" NPT Pipe	8NM 1/2" NPT Pipe	12NM 3/4" NPT Pipe	18NM 1" NPT Pipe
AD15-4MM2NM	AD15-4MM4NM	AD15-4MM6NM	AD15-4MM8NM	AD10-4MM12NM	AD10-4MM8NM
AD15-6MM2NM	AD15-6MM4NM	AD15-6MM6NM	AD15-6MM8NM	AD10-6MM12NM	AD10-6MM8NM
AD15-9MM2NM	AD15-9MM4NM	AD15-9MM6NM	AD15-9MM8NM	AD10-9MM12NM	AD10-9MM8NM
AD15-12MM2NM	AD15-12MM4NM	AD15-12MM6NM	AD15-12MM8NM	AD10-12MM12NM	AD10-12MM8NM
AD15-16MM2NM	AD15-16MM4NM	AD15-16MM6NM	AD15-16MM8NM	AD10-16MM12NM	AD10-16MM8NM
AD15-2HM2NM	AD15-2HM4NM	AD15-2HM6NM	AD15-2HM8NM	AD10-2HM12NM	AD10-2HM8NM
AD15-4HM2NM	AD15-4HM4NM	AD15-4HM6NM	AD15-4HM8NM	AD10-4HM12NM	AD10-4HM8NM
AD15-6HM2NM	AD15-6HM4NM	AD15-6HM6NM	AD15-6HM8NM	AD10-6HM12NM	AD10-6HM8NM
AD15-9HM2NM	AD15-9HM4NM	AD15-9HM6NM	AD15-9HM8NM	AD10-9HM12NM	AD10-9HM8NM
AD15-16HM2NM	AD15-16HM4NM	AD15-16HM6NM	AD15-16HM8NM	AD10-16HM12NM	AD10-16HM8NM
AD15-2NM2NM	AD15-4NM2NM	AD15-6NM2NM	AD15-8NM2NM	AD10-12NM2NM	AD10-16NM2NM
AD15-2NM4NM	AD15-4NM4NM	AD15-6NM4NM	AD15-8NM4NM	AD10-12NM4NM	AD10-16NM4NM
AD15-2NM6NM	AD15-4NM6NM	AD15-6NM6NM	AD15-8NM6NM	AD10-12NM6NM	AD10-16NM6NM
AD15-2NM8NM	AD15-4NM8NM	AD15-6NM8NM	AD15-8NM8NM	AD10-12NM8NM	AD10-16NM8NM
AD10-2NM12NM	AD10-4NM12NM	AD10-6NM12NM	AD10-8NM12NM	AD10-12NM12NM	AD10-16NM12NM
AD10-2NM16NM	AD10-4NM16NM	AD10-6NM16NM	AD10-8NM16NM	AD10-12NM16NM	AD10-16NM16NM

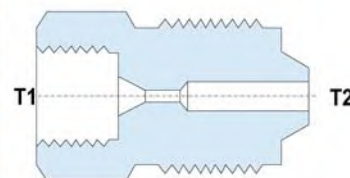
Adapter

Adapter :- Female to Male

A complete range of adapter is for flexibility in going from tube to tube and from tube to pipe. TVI All standard adapter bodies are made from high tensile 316 Stainless steel.

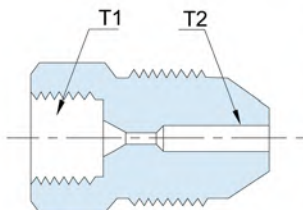
Female High Pressure to Male High Pressure

Part No.	Pressure Rating psi	Connections	T1	T2	Length	Hex Size
AD60-2HF4HM	60,000	$\frac{1}{8}$ " O.D. TUBE TO $\frac{1}{4}$ " H.P.	2HF	4HM	1 $\frac{1}{4}$ "	$\frac{5}{8}$ "
AD60-2HF6HM	60,000	$\frac{1}{8}$ " O.D. TUBE TO $\frac{3}{8}$ " H.P.	2HF	6HM	1 $\frac{3}{4}$ "	$\frac{3}{4}$ "
AD60-2HF9HM	60,000	$\frac{1}{8}$ " O.D. TUBE TO $\frac{9}{16}$ " H.P.	2HF	9HM	2 $\frac{1}{8}$ "	1 $\frac{1}{8}$ "
AD60-4HF2HM	60,000	$\frac{1}{4}$ " O.D. TUBE TO $\frac{1}{8}$ " H.P.	4HF	2HM	1 $\frac{3}{8}$ "	$\frac{3}{4}$ "
AD60-4HF6HM	60,000	$\frac{1}{4}$ " O.D. TUBE TO $\frac{3}{8}$ " H.P.	4HF	6HM	1 $\frac{3}{4}$ "	$\frac{3}{4}$ "
AD60-4HF9HM	60,000	$\frac{1}{4}$ " O.D. TUBE TO $\frac{9}{16}$ " H.P.	4HF	9HM	2 $\frac{1}{8}$ "	1 $\frac{1}{8}$ "
AD60-6HF2HM	60,000	$\frac{1}{4}$ " O.D. TUBE TO $\frac{1}{8}$ " H.P.	6HF	2HM	1 $\frac{1}{2}$ "	1"
AD60-6HF4HM	60,000	$\frac{3}{8}$ " O.D. TUBE TO $\frac{1}{4}$ " H.P.	6HF	4HM	1 $\frac{1}{2}$ "	1"
AD60-6HF9HM	60,000	$\frac{3}{8}$ " O.D. TUBE TO $\frac{9}{16}$ " H.P.	6HF	9HM	2 $\frac{1}{8}$ "	1 $\frac{1}{8}$ "
AD60-9HF4HM	60,000	$\frac{9}{16}$ " O.D. TUBE TO $\frac{1}{4}$ " H.P.	9HF	4HM	1 $\frac{3}{4}$ "	1 $\frac{3}{8}$ "
AD60-9HF6HM	60,000	$\frac{9}{16}$ " O.D. TUBE TO $\frac{3}{8}$ " H.P.	9HF	6HM	1 $\frac{7}{8}$ "	1 $\frac{3}{8}$ "



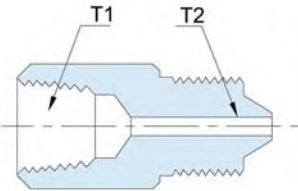
Female Medium Pressure to Male Medium Pressure

Part No.	Pressure Rating psi	Connections	T1	T2	Length	Hex Size
AD20-4MF6MM	22,500	$\frac{1}{4}$ " M.P. FEMALE TO $\frac{3}{8}$ " M.P. MALE	4MF	6MM	1 $\frac{3}{4}$ "	$\frac{3}{4}$ "
AD20-4MF9MM	22,500	$\frac{1}{4}$ " M.P. FEMALE TO $\frac{9}{16}$ " M.P. MALE	4MF	9MM	1 $\frac{7}{8}$ "	$\frac{7}{8}$ "
AD20-6MF4MM	22,500	$\frac{3}{8}$ " M.P. FEMALE TO $\frac{1}{4}$ " M.P. MALE	6MF	4MM	1 $\frac{3}{4}$ "	$\frac{3}{4}$ "
AD20-6MF9MM	22,500	$\frac{3}{8}$ " M.P. FEMALE TO $\frac{9}{16}$ " M.P. MALE	6MF	9MM	1 $\frac{7}{8}$ "	$\frac{7}{8}$ "
AD20-9MF4MM	22,500	$\frac{9}{16}$ " M.P. FEMALE TO $\frac{1}{4}$ " M.P. MALE	9MF	4MM	2 $\frac{1}{8}$ "	1"
AD20-9MF6MM	22,500	$\frac{9}{16}$ " M.P. FEMALE TO $\frac{3}{8}$ " M.P. MALE	9MF	6MM	2 $\frac{1}{8}$ "	1"
AD20-12MF4MM	22,500	$\frac{3}{4}$ " M.P. FEMALE TO $\frac{1}{4}$ " M.P. MALE	12MF	4MM	2 $\frac{1}{4}$ "	1 $\frac{3}{8}$ "
AD20-12MF6MM	22,500	$\frac{3}{4}$ " M.P. FEMALE TO $\frac{3}{8}$ " M.P. MALE	12MF	6MM	2 $\frac{1}{8}$ "	1 $\frac{3}{8}$ "
AD20-12MF9MM	22,500	$\frac{3}{4}$ " M.P. FEMALE TO $\frac{9}{16}$ " M.P. MALE	12MF	9MM	2 $\frac{1}{8}$ "	1 $\frac{3}{8}$ "
AD20-12MF16MM	22,500	$\frac{3}{4}$ " M.P. FEMALE TO 1" M.P. MALE	12MF	16MM	3 $\frac{3}{4}$ "	1 $\frac{3}{8}$ "
AD20-4MF12MM	22,500	$\frac{1}{4}$ " M.P. FEMALE TO $\frac{3}{4}$ " M.P. MALE	4MF	12MM	2"	1 $\frac{1}{8}$ "
AD20-6MF12MM	22,500	$\frac{3}{8}$ " M.P. FEMALE TO $\frac{3}{4}$ " M.P. MALE	6MF	12MM	2"	1 $\frac{1}{8}$ "
AD20-9MF12MM	22,500	$\frac{9}{16}$ " M.P. FEMALE TO $\frac{3}{4}$ " M.P. MALE	9MF	12MM	2 $\frac{1}{2}$ "	1 $\frac{1}{8}$ "
AD20-16MF4MM	22,500	1" M.P. FEMALE TO $\frac{1}{4}$ " M.P. MALE	16MF	4MM	2 $\frac{3}{4}$ "	1 $\frac{3}{4}$ "
AD20-16MF6MM	22,500	1" M.P. FEMALE TO $\frac{3}{8}$ " M.P. MALE	16MF	6MM	2 $\frac{1}{8}$ "	1 $\frac{3}{4}$ "
AD20-16MF9MM	22,500	1" M.P. FEMALE TO $\frac{9}{16}$ " M.P. MALE	16MF	9MM	3"	1 $\frac{3}{4}$ "
AD20-16MF12MM	22,500	1" M.P. FEMALE TO $\frac{3}{4}$ " M.P. MALE	16MF	12MM	3 $\frac{1}{4}$ "	1 $\frac{3}{4}$ "
AD20-4MF16MM	22,500	$\frac{1}{4}$ " M.P. FEMALE TO 1" M.P. MALE	4MF	16MM	3"	1"
AD20-6MF16MM	22,500	$\frac{3}{8}$ " M.P. FEMALE TO 1" M.P. MALE	6MF	16MM	3 $\frac{1}{8}$ "	1"
AD20-9MF16MM	22,500	$\frac{9}{16}$ " M.P. FEMALE TO 1" M.P. MALE	9MF	16MM	3 $\frac{1}{8}$ "	1"



Adapter

Female Medium Pressure to Male High Pressure

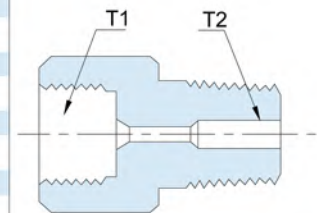


Part No.	Pressure Rating psi	Connections	T1	T2	Length	Hex Size
AD20-4MF4HM	22,500	1/4" M.P. FEMALE to 1/4" H.P. MALE	4MF	4HM	1 3/8"	3/4"
AD20-4MF6HM	22,500	1/4" M.P. FEMALE to 3/8" H.P. MALE	4MF	6HM	1 3/4"	3/4"
AD20-4MF9HM	22,500	1/4" M.P. FEMALE to 9/16" H.P. MALE	4MF	9HM	2 1/8"	1 1/8"
AD20-6MF4HM	22,500	3/8" M.P. FEMALE to 1/4" H.P. MALE	6MF	4HM	1 3/4"	3/4"
AD20-6MF6HM	22,500	3/8" M.P. FEMALE to 3/8" H.P. MALE	6MF	6HM	1 3/4"	3/4"
AD20-6MF9HM	22,500	3/8" M.P. FEMALE to 9/16" H.P. MALE	6MF	9HM	2 1/8"	1 1/8"
AD20-9MF4HM	22,500	9/16" M.P. FEMALE to 1/4" H.P. MALE	9MF	4HM	1 7/8"	1"
AD20-9MF6HM	22,500	9/16" M.P. FEMALE to 3/8" H.P. MALE	9MF	6HM	2 1/8"	1"
AD20-9MF9HM	22,500	9/16" M.P. FEMALE to 9/16" H.P. MALE	9MF	9HM	2 1/8"	1 1/8"
AD20-12MF4HM	22,500	3/4" M.P. FEMALE to 1/4" H.P. MALE	12MF	4HM	2 1/2"	1 3/8"
AD20-12MF6HM	22,500	3/4" M.P. FEMALE to 3/8" H.P. MALE	12MF	6HM	2 3/8"	1 3/8"
AD20-12MF9HM	22,500	3/4" M.P. FEMALE to 9/16" H.P. MALE	12MF	9HM	2 5/8"	1 3/8"
AD20-16MF4HM	22,500	1" M.P. FEMALE to 1/4" H.P. MALE	16MF	4HM	2 7/8"	1 3/4"
AD20-16MF6HM	22,500	1" M.P. FEMALE to 3/8" H.P. MALE	16MF	6HM	2 7/8"	1 3/4"
AD20-16MF9HM	22,500	1" M.P. FEMALE to 9/16" H.P. MALE	16MF	9HM	3 1/8"	1 3/4"

* Can be rated to 30,000 psi if used with 1" O.D. x 7/16" I.D. tubing.

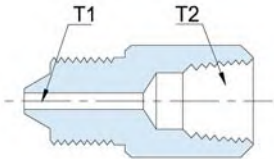
Female Medium Pressure to Male Pipe

Part No.	Pressure Rating psi	Connections	T1	T2	Length	Hex Size
AD15-4MF2NM	15,000	1/4" M.P. FEMALE to 1/8" NPT MALE	4MF	2NM	1 7/16"	3/4"
AD15-4MF4NM	15,000	1/4" M.P. FEMALE to 1/4" NPT MALE	4MF	4NM	1 9/8"	3/4"
AD15-4MF6NM	15,000	1/4" M.P. FEMALE to 3/8" NPT MALE	4MF	6NM	1 5/8"	3/4"
AD15-4MF8NM	15,000	1/4" M.P. FEMALE to 1/2" NPT MALE	4MF	8NM	1 3/4"	1"
AD10-4MF12NM	10,000	1/4" M.P. FEMALE to 3/4" NPT MALE	4MF	12NM	1 7/8"	1 3/8"
AD10-4MF16NM	10,000	1/4" M.P. FEMALE to 1" NPT MALE	4MF	16NM	1 7/8"	1 3/8"
AD15-6MF2NM	15,000	3/8" M.P. FEMALE to 1/8" NPT MALE	6MF	2NM	1 7/16"	3/4"
AD15-6MF4NM	15,000	3/8" M.P. FEMALE to 1/4" NPT MALE	6MF	4NM	1 9/8"	3/4"
AD15-6MF6NM	15,000	3/8" M.P. FEMALE to 3/8" NPT MALE	6MF	6NM	1 5/8"	3/4"
AD15-6MF8NM	15,000	3/8" M.P. FEMALE to 1/2" NPT MALE	6MF	8NM	1 3/4"	1"
AD10-6MF12NM	10,000	3/8" M.P. FEMALE to 3/4" NPT MALE	6MF	12NM	1 7/8"	1 3/8"
AD10-6MF16NM	10,000	3/8" M.P. FEMALE to 1" NPT MALE	6MF	16NM	1 7/8"	1 3/8"
AD15-9MF2NM	15,000	9/16" M.P. FEMALE to 1/8" NPT MALE	9MF	2NM	1 7/8"	1"
AD15-9MF4NM	15,000	9/16" M.P. FEMALE to 1/4" NPT MALE	9MF	4NM	1 7/8"	1"
AD15-9MF6NM	15,000	9/16" M.P. FEMALE to 3/8" NPT MALE	9MF	6NM	1 7/8"	1"
AD15-9MF8NM	15,000	9/16" M.P. FEMALE to 1/2" NPT MALE	9MF	8NM	1 7/8"	1"
AD10-9MF12NM	10,000	9/16" M.P. FEMALE to 3/4" NPT MALE	9MF	12NM	1 7/8"	1 3/8"
AD10-9MF16NM	10,000	9/16" M.P. FEMALE to 1" NPT MALE	9MF	16NM	1 7/8"	1 3/8"
AD15-12MF2NM	15,000	3/4" M.P. FEMALE to 1/8" NPT MALE	12MF	2NM	2 1/2"	1 3/8"
AD15-12MF4NM	15,000	3/4" M.P. FEMALE to 1/4" NPT MALE	12MF	4NM	2 1/2"	1 3/8"
AD15-12MF6NM	15,000	3/4" M.P. FEMALE to 3/8" NPT MALE	12MF	6NM	2 1/2"	1 3/8"
AD15-12MF8NM	15,000	3/4" M.P. FEMALE to 1/2" NPT MALE	12MF	8NM	2 1/2"	1 3/8"
AD10-12MF12NM	10,000	3/4" M.P. FEMALE to 3/4" NPT MALE	12MF	12NM	2 1/2"	1 3/8"
AD10-12MF16NM	10,000	3/4" M.P. FEMALE to 1" NPT MALE	12MF	16NM	2 1/2"	1 3/8"
AD15-16MF2NM	15,000	1" M.P. FEMALE to 1/8" NPT MALE	16MF	2NM	2 1/2"	1 3/4"
AD15-16MF4NM	15,000	1" M.P. FEMALE to 1/4" NPT MALE	16MF	4NM	2 1/2"	1 3/4"
AD15-16MF6NM	15,000	1" M.P. FEMALE to 3/8" NPT MALE	16MF	6NM	2 1/2"	1 3/4"
AD15-16MF8NM	15,000	1" M.P. FEMALE to 1/2" NPT MALE	16MF	8NM	2 1/2"	1 3/4"
AD10-16MF12NM	10,000	1" M.P. FEMALE to 3/4" NPT MALE	16MF	12NM	2 1/2"	1 3/4"
AD10-16MF16NM	10,000	1" M.P. FEMALE to 1" NPT MALE	16MF	16NM	2 1/2"	1 3/4"



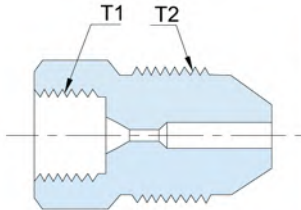
Adapter

Male High Pressure to Female Pipe



Part No.	Pressure Rating psi	Connections	T1	T2	Length	Hex Size
AD15-2HM2NF	15,000	1/8" H.P. MALE to 1/8" NPT	2HM	2NF	1 5/8"	3/4"
AD15-2HM4NF	15,000	1/8" H.P. MALE to 1/4" NPT	2HM	4NF	1 5/8"	3/4"
AD15-2HM6NF	15,000	1/8" H.P. MALE to 3/8" NPT	2HM	6NF	1 3/4"	1"
AD15-4HM2NF	15,000	1/4" H.P. MALE to 1/8" NPT	4HM	2NF	1 5/8"	3/4"
AD15-4HM4NF	15,000	1/4" H.P. MALE to 1/4" NPT	4HM	4NF	1 3/4"	3/4"
AD15-4HM6NF	15,000	1/4" H.P. MALE to 3/8" NPT	4HM	6NF	1 3/4"	1"
AD15-4HM8NF	15,000	1/4" H.P. MALE to 1/2" NPT	4HM	8NF	2 1/8"	1 1/8"
AD15-6HM2NF	15,000	3/8" H.P. MALE to 1/8" NPT	6HM	2NF	1 5/8"	3/4"
AD15-6HM4NF	15,000	3/8" H.P. MALE to 1/4" NPT	6HM	4NF	1 3/4"	3/4"
AD15-6HM6NF	15,000	3/8" H.P. MALE to 3/8" NPT	6HM	6NF	1 3/4"	1"
AD15-6HM8NF	15,000	3/8" H.P. MALE to 1/2" NPT	6HM	8NF	2 1/8"	1 1/8"
AD10-6HM12NF	10,000	3/8" H.P. MALE to 3/4" NPT	6HM	12NF	2 1/2"	1 5/8"
AD15-9HM2NF	15,000	9/16" H.P. MALE to 1/8" NPT	9HM	2NF	2 1/8"	1 1/8"
AD15-9HM4NF	15,000	9/16" H.P. MALE to 1/4" NPT	9HM	4NF	2 1/8"	1 1/8"
AD15-9HM6NF	15,000	9/16" H.P. MALE to 3/8" NPT	9HM	6NF	2 1/8"	1 1/8"
AD15-9HM8NF	15,000	9/16" H.P. MALE to 1/2" NPT	9HM	8NF	2 1/8"	1 1/8"
AD10-9HM12NF	10,000	9/16" H.P. MALE to 3/4" NPT	9HM	12NF	2 1/4"	1 3/8"
AD10-9HM16NF	10,000	9/16" H.P. MALE to 1" NPT	9HM	16NF	2"	1 7/8"

Female High Pressure to Male Medium Pressure



Part No.	Pressure Rating psi	Connections	T1	T2	Length	Hex Size
AD20-4HF4MM	22,500	1/4" H.P. FEMALE to 1/4" M.P. MALE	4HF	4MM	1 3/4"	3/4"
AD20-4HF6MM	22,500	1/4" H.P. FEMALE to 3/8" M.P. MALE	4HF	6MM	1 3/4"	3/4"
AD20-4HF9MM	22,500	1/4" H.P. FEMALE to 9/16" M.P. MALE	4HF	9MM	1 7/8"	7/8"
AD20-6HF4MM	22,500	3/8" H.P. FEMALE to 1/4" M.P. MALE	6HF	4MM	1 7/8"	1"
AD20-6HF6MM	22,500	3/8" H.P. FEMALE to 3/8" M.P. MALE	6HF	6MM	1 7/8"	1"
AD20-6HF9MM	22,500	3/8" H.P. FEMALE to 9/16" M.P. MALE	6HF	9MM	2"	1"
AD20-9HF4MM	22,500	9/16" H.P. FEMALE to 1/4" M.P. MALE	9HF	4MM	2 1/8"	1 3/8"
AD20-9HF6MM	22,500	9/16" H.P. FEMALE to 3/8" M.P. MALE	9HF	6MM	2 1/8"	1 3/8"
AD20-9HF9MM	22,500	9/16" H.P. FEMALE to 9/16" M.P. MALE	9HF	9MM	2 1/8"	1 3/8"
AD20-4HF12MM	22,500	1/4" H.P. FEMALE to 3/4" M.P. MALE	4HF	12MM	2 1/4"	1 1/8"
AD20-6HF12MM	22,500	3/8" H.P. FEMALE to 3/4" M.P. MALE	6HF	12MM	2 1/4"	1 1/8"
AD20-9HF12MM	22,500	9/16" H.P. FEMALE to 3/4" M.P. MALE	9HF	12MM	2 1/2"	1 3/8"
AD20-4HF16MM	22,500	1/4" H.P. FEMALE to 1" M.P. MALE	4HF	16MM	3"	1"
AD20-6HF16MM	22,500	3/8" H.P. FEMALE to 1" M.P. MALE	6HF	16MM	3 1/4"	1"
AD20-9HF16MM	22,500	9/16" H.P. FEMALE to 1" M.P. MALE	9HF	16MM	3 5/8"	1 3/8"
AD20-4HF16MM	22,500	1/4" H.P. FEMALE to 1" M.P. MALE	4HF	16MM	3"	1"
AD20-6HF16MM	22,500	3/8" H.P. FEMALE to 1" M.P. MALE	6HF	16MM	3 1/4"	1"
AD20-9HF16MM	22,500	9/16" H.P. FEMALE to 1" M.P. MALE	9HF	16MM	3 5/8"	1 3/8"

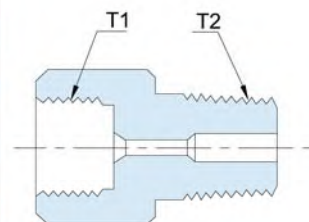
Dimensions are for reference only and are subjected to change.

Texas Valve & Instruments, LLC
8221 Lockheed Ave
Houston, Tx 77061

Adapter

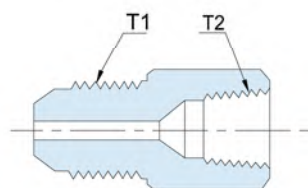
Female High Pressure to Male Pipe

Part No.	Pressure Rating psi	Connections	T1	T2	Length	Hex Size
AD15-2HF2NM	15,000	1/8" H.P. TO 1/8" NPT MALE	2HF	2NM	1 1/4"	5/8"
AD15-2HF4NM	15,000	1/8" H.P. TO 1/4" NPT MALE	2HF	4NM	1 1/4"	5/8"
AD15-2HF6NM	15,000	1/8" H.P. TO 3/8" NPT MALE	2HF	6NM	1 3/8"	3/4"
AD15-2HF8NM	15,000	1/8" H.P. TO 1/2" NPT MALE	2HF	8NM	1 1/2"	1"
AD10-2HF12NM	10,000	1/8" H.P. TO 3/4" NPT MALE	2HF	12NM	1 3/4"	1 3/8"
AD10-2HF16NM	10,000	1/8" H.P. TO 1" NPT MALE	2HF	16NM	1 3/4"	1 3/8"
AD15-4HF2NM	15,000	1/4" H.P. TO 1/8" NPT MALE	4HF	2NM	1 1/4"	3/4"
AD15-4HF4NM	15,000	1/4" H.P. TO 1/4" NPT MALE	4HF	4NM	1 3/8"	3/4"
AD15-4HF6NM	15,000	1/4" H.P. TO 3/8" NPT MALE	4HF	6NM	1 3/8"	3/4"
AD15-4HF8NM	15,000	1/4" H.P. TO 1/2" NPT MALE	4HF	8NM	1 1/4"	1"
AD10-4HF12NM	10,000	1/4" H.P. TO 3/4" NPT MALE	4HF	12NM	1 3/4"	1 3/8"
AD10-4HF16NM	10,000	1/4" H.P. TO 1" NPT MALE	4HF	16NM	1 5/8"	1 3/8"
AD15-6HF2NM	15,000	3/8" H.P. TO 1/8" NPT MALE	6HF	2NM	1 1/2"	1"
AD15-6HF4NM	15,000	3/8" H.P. TO 1/4" NPT MALE	6HF	4NM	1 5/8"	1"
AD15-6HF6NM	15,000	3/8" H.P. TO 3/8" NPT MALE	6HF	6NM	1 5/8"	1"
AD15-6HF8NM	15,000	3/8" H.P. TO 1/2" NPT MALE	6HF	8NM	1 3/4"	1"
AD10-6HF12NM	10,000	3/8" H.P. TO 3/4" NPT MALE	6HF	12NM	1 7/8"	1 3/8"
AD10-6HF16NM	10,000	3/8" H.P. TO 1" NPT MALE	6HF	16NM	1 7/8"	1 3/8"
AD15-9HF2NM	15,000	9/16" H.P. TO 1/8" NPT MALE	9HF	2NM	1 1/2"	1 3/8"
AD15-9HF4NM	15,000	9/16" H.P. TO 1/4" NPT MALE	9HF	4NM	1 5/8"	1 3/8"
AD15-9HF6NM	15,000	9/16" H.P. TO 3/8" NPT MALE	9HF	6NM	1 3/4"	1 3/8"
AD15-9HF8NM	15,000	9/16" H.P. TO 1/2" NPT MALE	9HF	8NM	1 7/8"	1 3/8"
AD10-9HF12NM	10,000	9/16" H.P. TO 3/4" NPT MALE	9HF	12NM	1 7/8"	1 3/8"
AD10-9HF16NM	10,000	9/16" H.P. TO 1" NPT MALE	9HF	16NM	2"	1 3/8"



Adapter

Male Medium Pressure to Female Pipe

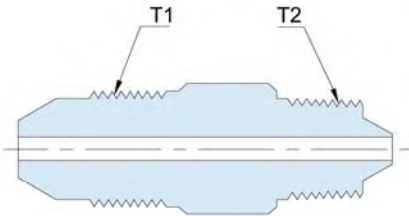


Catalog No.	Pressure Rating psi	Connections	T1	T2	Length	Hex Size
AD15-4MM2NF	15,000	1/4" M.P. MALE to 1/2" N.P.T. FEMALE	4MM	2NF	1 3/4"	3/4"
AD15-4MM4NF	15,000	1/4" M.P. MALE to 1/4" N.P.T. FEMALE	4MM	4NF	1 3/4"	3/4"
AD15-4MM6NF	15,000	1/4" M.P. MALE to 1/8" N.P.T. FEMALE	4MM	6NF	2"	1"
AD15-4MM8NF	15,000	1/4" M.P. MALE to 1/8" N.P.T. FEMALE	4MM	8NF	2 1/8"	1 1/8"
AD10-4MM12NF	10,000	1/4" M.P. MALE to 1/2" N.P.T. FEMALE	4MM	12NF	2 3/8"	1 3/8"
AD15-6MM2NF	15,000	1/8" M.P. MALE to 1/2" N.P.T. FEMALE	6MM	2NF	1 7/8"	3/4"
AD15-6MM4NF	15,000	1/8" M.P. MALE to 1/4" N.P.T. FEMALE	6MM	4NF	1 7/8"	3/4"
AD15-6MM6NF	15,000	1/8" M.P. MALE to 1/8" N.P.T. FEMALE	6MM	6NF	2 1/8"	1"
AD15-6MM8NF	15,000	1/8" M.P. MALE to 1/8" N.P.T. FEMALE	6MM	8NF	2 1/4"	1 1/8"
AD10-6MM12NF	10,000	1/8" M.P. MALE to 1/2" N.P.T. FEMALE	6MM	12NF	2 1/2"	1 3/8"
AD10-6MM16NF	10,000	1/8" M.P. MALE to 1/2" N.P.T. FEMALE	6MM	16NF	2 7/8"	1 7/8"
AD15-9MM2NF	15,000	1/8" M.P. MALE to 1/2" N.P.T. FEMALE	9MM	2NF	1 7/8"	7/8"
AD15-9MM4NF	15,000	1/8" M.P. MALE to 1/4" N.P.T. FEMALE	9MM	4NF	1 7/8"	7/8"
AD15-9MM6NF	15,000	1/8" M.P. MALE to 1/8" N.P.T. FEMALE	9MM	6NF	2 1/4"	1"
AD15-9MM8NF	15,000	1/8" M.P. MALE to 1/8" N.P.T. FEMALE	9MM	8NF	2 3/8"	1 1/8"
AD10-9MM12NF	10,000	1/8" M.P. MALE to 1/2" N.P.T. FEMALE	9MM	12NF	2 5/8"	1 3/8"
AD10-9MM16NF	10,000	1/8" M.P. MALE to 1/2" N.P.T. FEMALE	9MM	16NF	3"	1 7/8"
AD15-12MM2NF	15,000	1/2" M.P. MALE to 1/2" N.P.T. FEMALE	12MM	2NF	2"	1 1/8"
AD15-12MM4NF	15,000	1/2" M.P. MALE to 1/4" N.P.T. FEMALE	12MM	4NF	2"	1 1/8"
AD15-12MM6NF	15,000	1/2" M.P. MALE to 1/8" N.P.T. FEMALE	12MM	6NF	2"	1 1/8"
AD15-12MM8NF	15,000	1/2" M.P. MALE to 1/8" N.P.T. FEMALE	12MM	8NF	2 1/2"	1 1/8"
AD10-12MM12NF	10,000	1/2" M.P. MALE to 1/2" N.P.T. FEMALE	12MM	12NF	2 3/4"	1 1/2"
AD10-12MM16NF	10,000	1/2" M.P. MALE to 1/2" N.P.T. FEMALE	12MM	16NF	3"	1 7/8"
AD15-16MM2NF	15,000	1/2" M.P. MALE to 1/2" N.P.T. FEMALE	16MM	2NF	3"	1"
AD15-16MM4NF	15,000	1/2" M.P. MALE to 1/4" N.P.T. FEMALE	16MM	4NF	3"	1"
AD15-16MM6NF	15,000	1/2" M.P. MALE to 1/8" N.P.T. FEMALE	16MM	6NF	3"	1"
AD15-16MM8NF	15,000	1/2" M.P. MALE to 1/8" N.P.T. FEMALE	16MM	8NF	3 3/4"	1 1/8"
AD10-16MM12NF	10,000	1/2" M.P. MALE to 1/2" N.P.T. FEMALE	16MM	12NF	4 1/8"	1 1/2"
AD10-16NF16MM	10,000	1/2" M.P. MALE to 1/2" N.P.T. FEMALE	16MM	16NF	4 3/8"	1 7/8"

Adapter

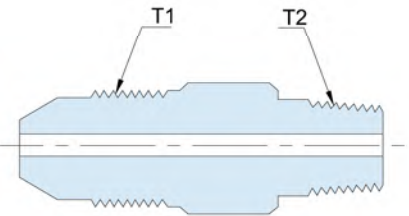
TVI Male to Male Adapter are available in the most commonly used size as listed below. All standard adapter bodies are made from high tensile **316 stainless steel**. These adapter permit the user to convert female connections to male connection and are especially useful in confined installations or where rigidity is required.

Male Medium Pressure to Male High Pressure



Part No.	Pressure Rating psi	Connections	T1	T2	Length	Hex Size
AD20-4MM2HM	22,500	$\frac{1}{4}$ " M.P. to $\frac{1}{8}$ " H.P.	4MM	2HM	$1\frac{7}{8}$ "	$\frac{5}{8}$ "
AD20-4MM9HM	22,500	$\frac{1}{4}$ " M.P. to $\frac{9}{16}$ " H.P.	4MM	9HM	$2\frac{3}{8}$ "	$1\frac{1}{8}$ "
AD20-9MM4HM	22,500	$\frac{9}{16}$ " M.P. to $\frac{1}{4}$ " H.P.	9MM	4HM	$2\frac{1}{4}$ "	$\frac{7}{8}$ "
AD20-9MM9HM	22,500	$\frac{9}{16}$ " M.P. to $\frac{9}{16}$ " H.P.	9MM	9HM	$2\frac{5}{8}$ "	$1\frac{1}{8}$ "
AD20-6MM4HM	22,500	$\frac{3}{8}$ " M.P. to $\frac{1}{4}$ " H.P.	6MM	4HM	$2\frac{1}{8}$ "	$\frac{5}{8}$ "
AD20-6MM9HM	22,500	$\frac{3}{8}$ " M.P. to $\frac{9}{16}$ " H.P.	6MM	9HM	$2\frac{1}{2}$ "	$1\frac{1}{8}$ "

Male Medium Pressure to Male Pipe (NPT)



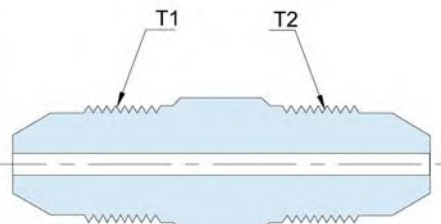
Part No.	Pressure Rating psi	Connections	T1	T2	Length	Hex Size
AD15-4MM4NM	15,000	$\frac{1}{4}$ " M.P. to $\frac{1}{4}$ " NPT MALE	4MM	4NM	2"	$\frac{5}{8}$ "
AD15-4MM8NM	15,000	$\frac{1}{4}$ " M.P. to $\frac{1}{2}$ " NPT MALE	4MM	8NM	$2\frac{1}{8}$ "	$\frac{7}{8}$ "
AD15-6MM4NM	15,000	$\frac{3}{8}$ " M.P. to $\frac{1}{4}$ " NPT MALE	6MM	4NM	$2\frac{1}{16}$ "	$\frac{3}{4}$ "
AD15-6MM6NM	15,000	$\frac{3}{8}$ " M.P. to $\frac{3}{8}$ " NPT MALE	6MM	6NM	$2\frac{1}{16}$ "	$\frac{3}{4}$ "
AD15-6MM8NM	15,000	$\frac{3}{8}$ " M.P. to $\frac{1}{2}$ " NPT MALE	6MM	8NM	$2\frac{3}{16}$ "	$\frac{7}{8}$ "
AD15-9MM2NM	15,000	$\frac{9}{16}$ " M.P. to $\frac{1}{8}$ " NPT MALE	9MM	2NM	$2\frac{1}{8}$ "	$\frac{7}{8}$ "
AD15-9MM4NM	15,000	$\frac{9}{16}$ " M.P. to $\frac{1}{4}$ " NPT MALE	9MM	4NM	$2\frac{1}{4}$ "	$\frac{7}{8}$ "
AD15-9MM6NM	15,000	$\frac{9}{16}$ " M.P. to $\frac{3}{8}$ " NPT MALE	9MM	6NM	$2\frac{1}{4}$ "	$\frac{7}{8}$ "
AD15-9MM8NM	15,000	$\frac{9}{16}$ " M.P. to $\frac{1}{2}$ " NPT MALE	9MM	8NM	$2\frac{3}{8}$ "	$\frac{7}{8}$ "
AD10-9MM12NM	10,000	$\frac{9}{16}$ " M.P. to $\frac{3}{4}$ " NPT MALE	9MM	12NM	$2\frac{5}{8}$ "	$1\frac{1}{8}$ "
AD10-9MM16NM	10,000	$\frac{9}{16}$ " M.P. to 1" NPT MALE	9MM	16NM	$2\frac{5}{8}$ "	$1\frac{3}{8}$ "
AD15-12MM2NM	15,000	$\frac{3}{4}$ " M.P. to $\frac{1}{8}$ " NPT MALE	12MM	2NM	$2\frac{3}{8}$ "	$1\frac{1}{8}$ "
AD15-12MM4NM	15,000	$\frac{3}{4}$ " M.P. to $\frac{1}{4}$ " NPT MALE	12MM	4NM	$2\frac{1}{2}$ "	$1\frac{1}{8}$ "
AD15-12MM6NM	15,000	$\frac{3}{4}$ " M.P. to $\frac{3}{8}$ " NPT MALE	12MM	6NM	$2\frac{1}{2}$ "	$1\frac{1}{8}$ "
AD15-12MM8NM	15,000	$\frac{3}{4}$ " M.P. to $\frac{1}{2}$ " NPT MALE	12MM	8NM	$2\frac{5}{8}$ "	$1\frac{1}{8}$ "
AD10-12MM12NM	10,000	$\frac{3}{4}$ " M.P. to $\frac{3}{4}$ " NPT MALE	12MM	12NM	$2\frac{3}{4}$ "	$1\frac{1}{8}$ "
AD10-12MM16NM	10,000	$\frac{3}{4}$ " M.P. to 1" NPT MALE	12MM	16NM	3"	$1\frac{3}{8}$ "
AD15-16MM2NM	15,000	1" M.P. to $\frac{1}{8}$ " NPT MALE	16MM	2NM	$3\frac{5}{8}$ "	1"
AD15-16MM4NM	15,000	1" M.P. to $\frac{1}{4}$ " NPT MALE	16MM	4NM	$3\frac{3}{4}$ "	1"
AD15-16MM6NM	15,000	1" M.P. to $\frac{3}{8}$ " NPT MALE	16MM	6NM	$3\frac{3}{4}$ "	1"
AD15-16MM8NM	15,000	1" M.P. to $\frac{1}{2}$ " NPT MALE	16MM	8NM	$3\frac{7}{8}$ "	1"
AD10-16MM12NM	10,000	1" M.P. to $\frac{3}{4}$ " NPT MALE	16MM	12NM	$3\frac{7}{8}$ "	$1\frac{1}{8}$ "
AD10-16MM16NM	10,000	1" M.P. to 1" NPT MALE	16MM	16NM	4"	$1\frac{3}{8}$ "

Dimensions are for reference only and are subjected to change.

Adapter

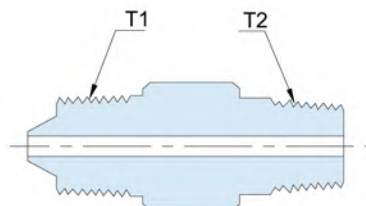
Male Medium Pressure to Male Medium Pressure

Part No.	Pressure Rating psi	Connections	T1	T2	Length	Hex Size
AD20-4MM4MM	22,500	1/4" M.P. to 1/4" M.P.	4MM	4MM	2"	5/8"
AD20-4MM6MM	22,500	1/4" M.P. to 3/8" M.P.	4MM	6MM	2 1/8"	3/4"
AD20-6MM6MM	22,500	3/8" M.P. to 3/8" M.P.	6MM	6MM	2 1/4"	3/4"
AD20-6MM9MM	22,500	3/8" M.P. to 9/16" M.P.	6MM	9MM	2 1/2"	7/8"
AD20-9MM9MM	22,500	9/16" M.P. to 9/16" M.P.	9MM	9MM	2 5/8"	7/8"
AD20-4MM12MM	22,500	1/4" M.P. to 3/4" M.P.	4MM	12MM	2 1/2"	1 1/8"
AD20-6MM12MM	22,500	3/8" M.P. to 3/4" M.P.	6MM	12MM	2 5/8"	1 1/8"
AD20-9MM12MM	22,500	9/16" M.P. to 3/4" M.P.	9MM	12MM	2 7/8"	1 1/8"
AD20-4MM16MM	22,500	1/4" M.P. to 1" M.P.	4MM	16MM	3 5/8"	1"
AD20-6MM16MM	22,500	3/8" M.P. to 1" M.P.	6MM	16MM	3 3/4"	1"
AD20-9MM16MM	22,500	9/16" M.P. to 1" M.P.	9MM	16MM	4"	1"
AD20-12MM12MM	22,500	3/4" M.P. to 3/4" M.P.	12MM	12MM	3"	1 1/8"
AD20-12MM16MM	22,500	3/4" M.P. to 1" M.P.	12MM	16MM	3 1/8"	1 1/8"



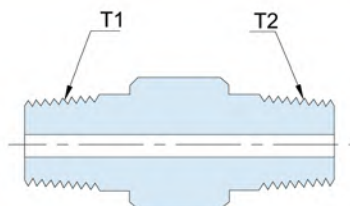
Male High Pressure to Male Pipe (NPT)

Part No.	Pressure Rating psi	Connections	T1	T2	Length	Hex Size
AD15-2HM2NM	15,000	1/8" H.P. to 1/8" NPT MALE	2HM	2NM	1 5/8"	1/2"
AD15-2HM4NM	15,000	1/8" H.P. to 1/4" NPT MALE	2HM	4NM	1 3/4"	5/8"
AD15-4HM2NM	15,000	1/4" H.P. to 1/8" NPT MALE	4HM	2NM	1 7/8"	5/8"
AD15-4HM4NM	15,000	1/4" H.P. to 1/4" NPT MALE	4HM	4NM	2"	5/8"
AD15-4HM6NM	15,000	1/4" H.P. to 3/8" NPT MALE	4HM	6NM	2"	3/4"
AD15-4HM8NM	15,000	1/4" H.P. to 1/2" NPT MALE	4HM	8NM	2 1/8"	7/8"
AD10-4HM12NM	10,000	1/4" H.P. to 3/4" NPT MALE	4HM	12NM	2 1/4"	1 1/8"
AD15-6HM4NM	15,000	3/8" H.P. to 1/4" NPT MALE	6HM	4NM	2 1/8"	7/8"
AD15-6HM6NM	15,000	3/8" H.P. to 3/8" NPT MALE	6HM	6NM	2 1/8"	7/8"
AD15-9HM4NM	15,000	9/16" H.P. to 1/4" NPT MALE	9HM	4NM	2 3/8"	1 1/8"
AD15-9HM6NM	15,000	9/16" H.P. to 3/8" NPT MALE	9HM	6NM	2 3/8"	1 1/8"
AD15-9HM8NM	15,000	9/16" H.P. to 1/2" NPT MALE	9HM	8NM	2 1/2"	1 1/8"
AD10-9HM12NM	10,000	9/16" H.P. to 3/4" NPT MALE	9HM	12NM	2 5/8"	1 1/8"
AD10-9HM16NM	10,000	9/16" H.P. to 1" NPT MALE	9HM	16NM	2 3/4"	1 3/8"



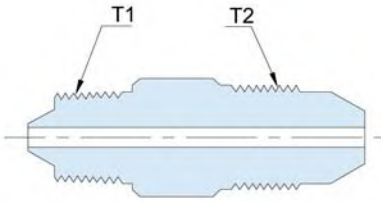
Male Pipe to Male Pipe

Part No.	Pressure Rating psi	Connections	T1	T2	Length	Hex Size
AD15-4NM4NM	15,000	1/4" NPT MALE to 1/4" NPT MALE	4NM	4NM	1 7/8"	5/8"
AD15-4NM6NM	15,000	1/4" NPT MALE to 3/8" NPT MALE	4NM	6NM	2"	3/4"
AD15-6NM6NM	15,000	3/8" NPT MALE to 3/8" NPT MALE	6NM	6NM	2"	3/4"
AD15-8NM8NM	15,000	1/2" NPT MALE to 1/2" NPT MALE	8NM	8NM	2 1/8"	1"



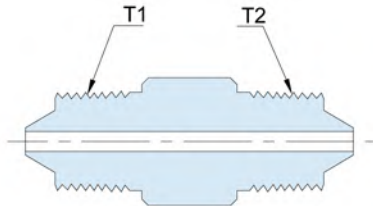
Adapter

Male High Pressure to Male Medium Pressure



Part No.	Pressure Rating psi	Connections	T1	T2	Length	Hex Size
AD20-4HM12MM	22,500	1/4" H.P. to 3/4" M.P.	4HM	12MM	2 5/8"	1 1/8"
AD20-6HM12MM	22,500	3/8" H.P. to 3/4" M.P.	6HM	12MM	2 3/4"	1 1/8"
AD20-9HM12MM	22,500	9/16" H.P. to 3/4" M.P.	9HM	12MM	3"	1 1/8"
AD20-4HM16MM	22,500	1/4" H.P. to 1" M.P.	4HM	16MM	3 5/8"	1"
AD20-6HM16MM	22,500	3/8" H.P. to 1" M.P.	6HM	16MM	4"	1"
AD20-9HM16MM	22,500	9/16" H.P. to 1" M.P.	9HM	16MM	4"	1 1/8"

Male High Pressure to Male High Pressure



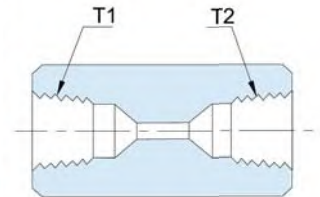
Part No.	Pressure Rating psi	Connections	T1	T2	Length	Hex Size
AD60-2HM2HM	60,000	1/8" H.P. to 1/8" H.P.	2HM	2HM	1 1/2"	1/2"
AD60-2HM4HM	60,000	1/8" H.P. to 1/4" H.P.	2HM	4HM	1 5/8"	5/8"
AD60-4HM4HM	60,000	1/4" H.P. to 1/4" H.P.	4HM	4HM	1 11/16"	5/8"
AD60-4HM6HM	60,000	1/4" H.P. to 3/8" H.P.	4HM	6HM	2 1/16"	3/4"
AD60-4HM9HM	60,000	1/4" H.P. to 9/16" H.P.	4HM	9HM	2 1/4"	1 1/8"
AD60-6HM6HM	60,000	3/8" H.P. to 3/8" H.P.	6HM	6HM	2 1/4"	3/4"
AD60-6HM9HM	60,000	3/8" H.P. to 9/16" H.P.	6HM	9HM	2 1/2"	1 1/8"
AD60-9HM9HM	60,000	9/16" H.P. to 9/16" H.P.	9HM	9HM	2 5/8"	1 1/8"
AD30-4HM16HM	30,000	1/4" H.P. to 1" M.P.	4HM	16HM	3 5/8"	1"
AD30-6HM16HM	30,000	3/8" H.P. to 1" M.P.	6HM	16HM	4"	1"
AD30-9HM16HM	30,000	9/16" H.P. to 1" M.P.	9HM	16HM	4"	1 1/8"

NPT Fittings

TVI maintains an inventory of all fitting for quick ship requirement. These fitting are complete line of coupling and adapter with NPT thread connections. PMT high pressure fittings feature 316 cold-worked stainless steel construction with other materials also available.

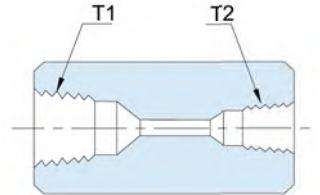
NPT Straight Couplings

Part No.	Pressure Rating psi	Connections	T1	T2	Length	Hex Size
15NSC-2NF2NF	15,000	1/8" FEMALE NPT x 1/8" FEMALE NPT	2NF	2NF	1 1/4"	3/4"
15NSC-4NF4NF	15,000	1/4" FEMALE NPT x 1/4" FEMALE NPT	4NF	4NF	1 3/4"	1"
15NSC-6NF6NF	15,000	3/8" FEMALE NPT x 3/8" FEMALE NPT	6NF	6NF	1 3/8"	1"
15NSC-8NF8NF	15,000	1/2" FEMALE NPT x 1/2" FEMALE NPT	8NF	8NF	1 7/8"	1 3/8"
15NSC-12NF12NF	10,000	3/4" FEMALE NPT x 3/4" FEMALE NPT	12NF	12NF	2 1/2"	1 3/8"
15NSC-16NF16NF	10,000	1" FEMALE NPT x 1" FEMALE NPT	16NF	16NF	2 1/2"	1 3/4"



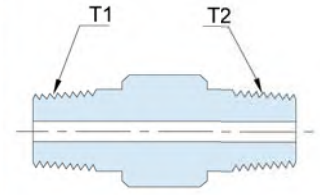
NPT Reducer Couplings

Part No.	Pressure Rating psi	Connections	T1	T2	Length	Hex Size
NRC15-4NF6NF	15,000	1/4" FEMALE NPT x 3/8" FEMALE NPT	4NF	6NF	1 1/2"	1"
NRC15-4NF8NF	15,000	1/4" FEMALE NPT x 1/2" FEMALE NPT	4NF	8NF	2"	1 3/8"
NRC15-6NF8NF	15,000	3/8" FEMALE NPT x 1/2" FEMALE NPT	6NF	8NF	2"	1 3/8"



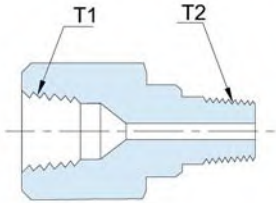
Adapters: Male to Male NPT

Part No.	Pressure Rating psi	Connections	T1	T2	Length	Hex Size
NAD15-2NM2NM	15,000	1/8" MALE NPT x 1/8" MALE NPT	2NM	2NM	1 3/4"	1 1/2"
NAD15-4NM4NM	15,000	1/4" MALE NPT x 1/4" MALE NPT	4NM	4NM	1 7/8"	5/8"
NAD15-6NM6NM	15,000	3/8" MALE NPT x 3/8" MALE NPT	6NM	6NM	2"	3/4"
NAD15-8NM8NM	15,000	1/2" MALE NPT x 1/2" MALE NPT	8NM	8NM	2 1/8"	1"
NAD15-12NM12NM	10,000	3/4" MALE NPT x 3/4" MALE NPT	12NM	12NM	2 3/8"	1 1/8"
NAD15-16NM16NM	10,000	1" MALE NPT x 1" MALE NPT	16NM	16NM	2 5/8"	1 3/8"
NAD15-4NM6NM	15,000	1/4" MALE NPT x 3/8" MALE NPT	4NM	6NM	2"	3/4"
NAD15-4NM8NM	15,000	1/4" MALE NPT x 1/2" MALE NPT	4NM	8NM	2"	7/8"
NAD15-6NM8NM	15,000	3/8" MALE NPT x 1/2" MALE NPT	6NM	8NM	2"	1"



NPT Fittings

Adapters: Female to Male NPT

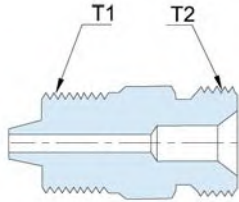


Part No.	Pressure Rating psi	Connections	T1	T2	Length	Hex Size
NAD15-2NF2NM	15,000	1/8" FEMALE NPT x 1/8" MALE NPT	2NM	2NM	1 1/2"	3/4"
NAD15-2NF4NM	15,000	1/8" FEMALE NPT x 1/4" MALE NPT	2NM	4NM	1 3/4"	3/4"
NAD15-2NF6NM	15,000	1/8" FEMALE NPT x 3/8" MALE NPT	2NM	6NM	1 5/8"	3/4"
NAD15-2NF8NM	15,000	1/8" FEMALE NPT x 1/2" MALE NPT	2NM	8NM	1 3/4"	7/8"
NAD15-2NF2NM	15,000	1/8" FEMALE NPT x 1/8" MALE NPT	2NM	2NM	1 5/8"	3/4"
NAD15-2NF4NM	15,000	1/4" FEMALE NPT x 1/4" MALE NPT	4NM	4NM	1 5/8"	1"
NAD15-4NF6NM	15,000	1/4" FEMALE NPT x 3/8" MALE NPT	4NM	6NM	1 5/8"	1"
NAD15-4NF8NM	15,000	1/4" FEMALE NPT x 1/2" MALE NPT	4NM	8NM	1 3/4"	1"
NAD15-4NF4NM	15,000	3/8" FEMALE NPT x 1/4" MALE NPT	6NM	4NM	1 7/8"	1"
NAD15-6NF8NM	15,000	3/8" FEMALE NPT x 1/2" MALE NPT	6NM	8NM	1 3/4"	1"
NAD15-8NF2NM	15,000	1/2" FEMALE NPT x 1/8" MALE NPT	8NM	2NM	2"	1 3/8"
NAD15-8NF4NM	15,000	1/2" FEMALE NPT x 1/4" MALE NPT	8NM	4NM	2"	1 3/8"
NAD15-8NF6NM	15,000	1/2" FEMALE NPT x 3/8" MALE NPT	8NM	6NM	1 3/4"	1 3/8"
NAD15-8NF8NM	15,000	1/2" FEMALE NPT x 1/2" MALE NPT	8NM	8NM	2 1/4"	1 1/8"
NAD15-12NF8NM	10,000	3/4" FEMALE NPT x 1/2" MALE NPT	12NM	8NM	2 3/8"	1 3/8"
NAD15-12NF16NM	10,000	3/4" FEMALE NPT x 1" MALE NPT	12NM	16NM	2 3/8"	1 3/8"
NAD15-16NF8NM	10,000	1" FEMALE NPT x 1/2" MALE NPT	16NM	8NM	2 3/4"	1 7/8"
NAD15-16NF12NM	10,000	1" FEMALE NPT x 3/4" MALE NPT	16NM	12NM	2 3/4"	1 7/8"

Hose Fittings

PMT offer a line of hose adapter designed to easily and safely mate with standard type "M" fittings. TVI new hose adapter are rated to the maximum working pressure of the hose or hose-end connection. TVI hose fittings are constructed of 316 cold-worked stainless steel with other materials available.

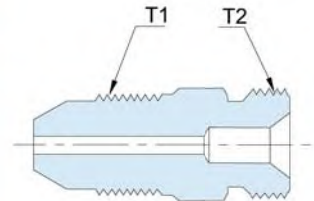
High Pressure to Hose



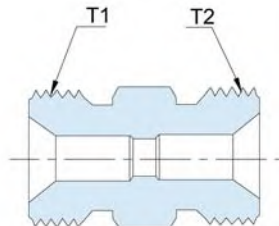
Part No.	Pressure Rating psi	Connections	T1	T2	Length	Hex Size
HFT30-4HM9M	30 000	1/4" H.P. x 9/16" HOSE	4HM	9/16"	1 3/4"	3/4"
HFT30-4HM12M	30 000	1/4" H.P. x 3/4" HOSE	4HM	3/4"	1 7/8"	7/8"
HFT30-4HM16M	30 000	1/4" H.P. x 1" HOSE	4HM	1"	2"	1 1/8"
HFT30-6HM9M	30 000	3/8" H.P. x 9/16" HOSE	6HM	9/16"	2"	7/8"
HFT30-6HM12M	30 000	3/8" H.P. x 3/4" HOSE	6HM	3/4"	2 1/8"	7/8"
HFT30-6HM 16M	30 000	3/8" H.P. x 1" HOSE	6HM	1"	2 1/4"	1 1/8"
HFT30-9HM9M	30 000	9/16" H.P. x 9/16" HOSE	9HM	9/16"	2 1/4"	1 1/8"
HFT30-9HM12M	30 000	9/16" H.P. x 3/4" HOSE	9HM	3/4"	2 3/8"	1 1/8"
HFT30-9HM16M	30 000	9/16" H.P. x 1" HOSE	9HM	1"	2 3/8"	1 1/8"

Medium Pressure to Hose

Part No.	Pressure Rating psi	Connections	T1	T2	Length	Hex Size
HFT20-4MM9M	22,500	1/4" M.P. x 9/16" HOSE	4MM	9/16"	1 7/8"	3/4"
HFT20-4MM12M	22,500	1/4" M.P. x 3/4" HOSE	4MM	3/4"	2"	1"
HFT20-4MM16M	22,500	1/4" M.P. x 1" HOSE	4MM	1"	2 1/8"	1 1/8"
HFT20-6MM9M	22,500	3/8" M.P. x 9/16" HOSE	6MM	9/16"	1 7/8"	3/4"
HFT20-6MM12M	22,500	3/8" M.P. x 3/4" HOSE	6MM	3/4"	2"	1"
HFT20-6MM16M	22,500	3/8" M.P. x 1" HOSE	6MM	1"	2 1/8"	1 1/8"
HFT20-9MM9M	22,500	9/16" M.P. x 9/16" HOSE	9MM	9/16"	2 1/8"	1"
HFT20-9MM12M	22,500	9/16" M.P. x 3/4" HOSE	9MM	3/4"	2 1/4"	1"
HFT20-9MM16M	22,500	9/16" M.P. x 1" HOSE	9MM	1"	2 1/4"	1 1/8"
HFT20-12MM9M	22,500	3/4" M.P. x 9/16" HOSE	12MM	9/16"	2 1/4"	1 1/8"
HFT20-12MM12M	22,500	3/4" M.P. x 3/4" HOSE	12MM	3/4"	2 3/8"	1 1/8"
HFT20-12MM16M	22,500	3/4" M.P. x 1" HOSE	12MM	1"	2 3/8"	1 1/8"
HFT20-12MM21M	22,500	3/4" M.P. x 1 5/16" HOSE	12MM	1 5/16"	2 3/4"	1 1/2"
HFT20-16MM9M	22,500	1" M.P. x 9/16" HOSE	16MM	9/16"	3 5/8"	1 1/8"
HFT20-16MM12M	22,500	1" M.P. x 3/4" HOSE	16MM	3/4"	3 3/4"	1 1/8"
HFT20-16MM16M	22,500	1" M.P. x 1" HOSE	16MM	1"	3 3/4"	1 1/8"
HFT20-16MM21M	22,500	1" M.P. x 1 5/16" HOSE	16MM	1 5/16"	4"	1 1/2"



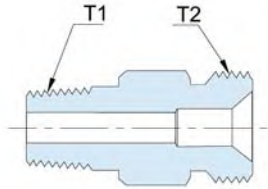
Hose to Hose



Part No.	Pressure Rating psi	Connections	T1	T2	Length	Hex Size
HFT30-9M9M	30,000	9/16" HOSE x 9/16" HOSE	9/16"	9/16"	1 1/2"	3/4"
HFT30-9M12M	30,000	9/16" HOSE x 3/4" HOSE	9/16"	3/4"	1 5/8"	7/8"
HFT30-9M16M	30,000	9/16" HOSE x 1" HOSE	9/16"	1"	1 3/4"	1 1/8"
HFT30-12M12M	30,000	3/4" HOSE x 3/4" HOSE	3/4"	3/4"	1 3/4"	7/8"
HFT26-12M16M	30,000	3/4" HOSE x 1" HOSE	3/4"	1"	1 7/8"	1 1/8"
HFT26-16M16M	30,000	1" HOSE x 1" HOSE	1"	1"	1 7/8"	1 1/8"

HOSE Fittings

NPT to Hose



Part No.	Pressure Rating psi	Connections	T1	T2	Length	Hex Size
HFT15-4NM9M	15,000	1/4" NPT MALE x 9/16" HOSE	4NM	9/16"	1 5/8"	5/8"
HFT15-4NM12M	15,000	1/4" NPT MALE x 3/4" HOSE	4NM	3/4"	1 7/8"	7/8"
HFT15-4NM16M	15,000	1/4" NPT MALE x 1" HOSE	4NM	1"	1 7/8"	1"
HFT15-6NM9M	15,000	3/8" NPT MALE x 9/16" HOSE	6NM	9/16"	1 5/8"	3/4"
HFT15-6NM12M	15,000	3/8" NPT MALE x 3/4" HOSE	6NM	3/4"	1 7/8"	7/8"
HFT15-6NM16M	15,000	3/8" NPT MALE x 1" HOSE	6NM	1"	1 7/8"	1"
HFT15-8NM9M	15,000	1/2" NPT MALE x 9/16" HOSE	8NM	9/16"	1 7/8"	7/8"
HFT15-8NM12M	15,000	1/2" NPT MALE x 3/4" HOSE	8NM	3/4"	2"	7/8"
HFT15-8NM16M	15,000	1/2" NPT MALE x 1" HOSE	8NM	1"	2"	1"
HFT10-12NM12M	10,000	3/4" NPT MALE x 3/4" HOSE	12NM	3/4"	2"	1 1/8"
HFT10-12NM16M	10,000	3/4" NPT MALE x 1" HOSE	12NM	1"	2"	1 1/8"
HFT10-16NM16M	10,000	1" NPT MALE x 1" HOSE	16NM	1"	2 1/4"	1 3/8"

TYPE M CAP

Part No.	Pressure Rating psi	Connections	Hex Size
9M-CAP	50,000	9/16" -18 type M cap	3/4"
12M-CAP	30,000	3/4" -16 type M cap	7/8"
16M-CAP	30,000	1" -12 type M cap	1 1/8"
21M-CAP	20,000	1-5/16" -12 type M cap	1 1/2"

TYPE M PLUG

Part No.	Pressure Rating psi	Connections	Hex Size
9M-PLUG	50,000	9/16" -18 type M cap	3/4"
12M-PLUG	30,000	3/4" -16 type M cap	7/8"
16M-PLUG	30,000	1" -12 type M cap	1 1/8"
21M-PLUG	20,000	1-5/16" -12 type M cap	1 1/2"

BSSP ADAPTOR

TVI BSSP adaptor available with external
And internal sealing cones

please note that when seling BSSP adaptors with bonded seals rather than
on the cone

The working pressure may be lower than the working pressure started on
the fitting

Ext– 120 degree external sealing cone

int– 60 degree internal sealing cone

BSSP Adaptor

Part No.	Pressure Rating psi	Connections
4MBSE-4HM30	30,000	1/4" MBSSP Ext X 1/4"HP Male
4MBSE-4HM20	20,000	1/4" MBSSP Ext X 1/4"MP Male
4MBSE-9HM30	30,000	1/4" MBSSP Ext X 9/16"-18 type M Male
4MBSE-4HME30	30,000	1/4" MBSSP Ext X 1/4"HP Male Ext
4MBSE-4HMI30	30,000	1/4" MBSSP Ext X 1/4"HP Male int
4MBSI-4PM15	15,000	1/4" MBSSP int X 1/4"NPT Male
4MBSI-8PM15	15,000	1/4" MBSSP int X 1/2"NPT Male
4MBSE-8PM15	15,000	1/4" MBSSP Ext X 1/4"NPT Male
4BS-FX30	30,000	1/4" BSSP Female Cross
4BS-FT30	30,000	1/4" BSSP Female Tee
4MBSE-PLUG30	30,000	1/4" MBSSP Ext Plug
4MBSE-L30	30,000	1/4" MBSSP Ext Elbow
4BSE-BO14	14,500	1/4" BSSP Bounded Seal
4BSE-BO21	21,750	1/4" BSSP Bounded Seal
4MBSE-L30	30,000	1/4" MBSSP int X 1/4"HP Male int

BSSP Male connector int

Part No.	Pressure Rating psi	Connections
4MBSI-40	40,600	G1/4" Male connector
12MBSI-40	40,600	G3/8" Male connector
8MBSI-40	29,000	G1/2" Male connector

METRIC ADAPTOR (For o'ring seal)

TVI Metric adaptor use for high pressure

Metric connection for o'ring seal

These adaptor seal with a 24 degree cone

Metric Male x Male(o'ring seal)

Part No.	Pressure Rating psi	Connections
MAD-O-M24-5	40,600	M24 X 1.5 Male connector
MAD-O-M36-5	20,300	M36 X 1.5 Male connector
MAD-O-M42-2	6960	M42 X 2 Male connector

High Pressure Gland Nut and collar

Part No.	Pressure Rating psi	Connections
4HC-M1658	58,000	1/4"x 28UNF LH Coller For M16 X 1.5
12HC-M2058	58,000	3/8"x 24UNF LH Coller For M20X 1.5
9HC-M3058	58,000	9/16"x 18UNF LH Coller For M30 X 2
M14C-M3058	58,000	M14 X1.5 LH Coller For M30 X 2
M18C-M3058	58,000	M18 X1.5 LH Coller For M30 X 2
M16G-58	58,000	M16 X1.5 Gland Nut
M20G-58	58,000	M20 X1.5 Gland Nut
M30G-M1858	58,000	M30 X 2 Gland Nut For M18 X 1.5
M30G-M1458	58,000	M30 X 2 Gland Nut For M14 X 1.5LH

High Pressure Female Coupling

Part No.	Pressure Rating psi	Connections
M16G-F58	58,000	M16 X 1.5 Female couplng
M20G-F58	58,000	M20 X 1.5 Female couplng
M30G-F58	58,000	M30 X 2 Female couplng

JIC ADAPTOR

TVI JIC adaptor seal with 37 degree cone
And rated pressure up to 10,000 psi

Common description	Actual thread dimension
#4 1/4" JIC	7/16" -20Thread
#6 3/8" JIC	9/16" -18Thread
#8 1/2" JIC	3/4" -16 Thread
#12 3/4" JIC	1-1/16" -12 Thread
#16 1" JIC	1-5/16" -12 Thread

JIC Male X JIC Male (HEX NIPPLE)

Part No.	Pressure Rating psi	Connections
4JM4JM-HN	10,000	1/4" JIC MALE X 1/4" JIC MALE
4JM6JM-HN	10,000	1/4" JIC MALE X 3/8" JIC MALE
4JM8JM-HN	10,000	1/4" JIC MALE X 1/2" JIC MALE
6JM6JM-HN	10,000	3/8" JIC MALE X 3/8" JIC MALE
6JM8JM-HN	10,000	3/8" JIC MALE X 1/2" JIC MALE
8JM8JM-HN	10,000	1/2" JIC MALE X 1/2" JIC MALE
16JM16JM-HN	10,000	1" JIC MALE X 1" JIC MALE

JIC Male X NPT Male

Part No.	Pressure Rating psi	Connections
4JM-4NM	10,000	1/4" JIC MALE X 1/4" NPT MALE
4JM-6NM	10,000	1/4" JIC MALE X 3/8" NPT MALE
4JM-8NM	10,000	1/4" JIC MALE X 1/2" NPT MALE
6JM-6NM	10,000	3/8" JIC MALE X 3/8" NPT MALE
6JM-8NM	10,000	3/8" JIC MALE X 1/2" NPT MALE
6JM-8NM	10,000	3/8" JIC MALE X 1/2" NPT MALE
8JM-4NM	10,000	1/2" JIC MALE X 1/4" NPT MALE
8JM-6NM	10,000	1/2" JIC MALE X 3/8" NPT MALE
8JM-8NM	10,000	1/2" JIC MALE X 1/2" NPT MALE
8JM-12NM	10,000	1/2" JIC MALE X 3/4" NPT MALE
8JM-16NM	10,000	1/2" JIC MALE X 1" NPT MALE
16JM-16NM	10,000	1" JIC MALE X 1" NPT MALE

JIC Male X High Pressure Male

Part No.	Pressure Rating psi	Connections
4JM-4HM	10,000	1/4" JIC MALE X 1/4" HP MALE
4JM-6HM	10,000	1/4" JIC MALE X 3/8" HP MALE
4JM-8HM	10,000	1/4" JIC MALE X 1/2" HP MALE
6JM-6HM	10,000	3/8" JIC MALE X 3/8" HP MALE
6JM-8HM	10,000	3/8" JIC MALE X 1/2" HP MALE
8JM-8HM	10,000	1/2" JIC MALE X 1/2" HP MALE
16JM-16HM	10,000	1" JIC MALE X 1" HP MALE

JIC ADAPTOR

JIC Male X Medium Pressure Male

Part No.	Pressure Rating psi	Connections
4JM-4MM	10,000	1/4" JIC MALE X 1/4" MP MALE
4JM-6MM	10,000	1/4" JIC MALE X 3/8" MP MALE
4JM-8MM	10,000	1/4" JIC MALE X 1/2" MP MALE
6JM-6MM	10,000	3/8" JIC MALE X 3/8" MP MALE
6JM-8MM	10,000	3/8" JIC MALE X 1/2" MP MALE
6JM-8MM	10,000	3/8" JIC MALE X 1/2" MP MALE
8JM-4MM	10,000	1/2" JIC MALE X 1/4" MP MALE
8JM-6MM	10,000	1/2" JIC MALE X 3/8" MP MALE
8JM-8MM	10,000	1/2" JIC MALE X 1/2" MP MALE
8JM-12MM	10,000	1/2" JIC MALE X 3/4" MP MALE
8JM-16MM	10,000	1/2" JIC MALE X 1" MP MALE
16JM-12MM	10,000	1" JIC MALE X 3/4" MP MALE
16JM-16MM	10,000	1" JIC MALE X 1" MP MALE

JIC Cap

Part No.	Pressure Rating psi	Connections
4JF-CAP	10,000	1/4" JIC Female cap
6JF-CAP	10,000	3/8" JIC Female cap
8JF-CAP	10,000	1/2" JIC Female cap
12JF-CAP	10,000	3/4" JIC Female cap
16JF-CAP	10,000	1" JIC Female cap

JIC Plug

Part No.	Pressure Rating psi	Connections
4JM-PLUG	10,000	1/4" JIC Male plug
6JM-PLUG	10,000	3/8" JIC Male plug
8JM-PLUG	10,000	1/2" JIC Male plug
12JM-PLUG	10,000	3/4" JIC Male plug
16JM-PLUG	10,000	1" JIC Male plug