

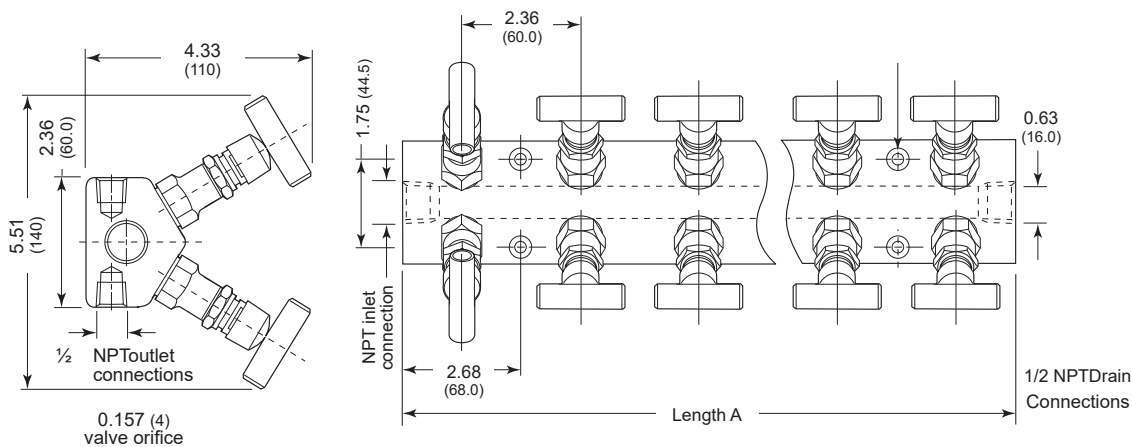


This Distribution Manifold valves are made by extruded stainless steel body rated for 6 000 psig (414 bar) working pressure. Fewer potential leak points than conventional distribution manifolds. Compact, versatile manifold for gas and liquid applications. Mounting holes through the manifold to reduce stress on the piping system. Four to eighteen needle valves /outlet connections.

**Standard Connection**

Product	Process side	Instrument side	Vent/Test
DMV	1/2" NPT Female	1/2" NPT Female	1/2" NPT female

Number of Outlet Connections	Length A in. (mm)
4	5.35 (136)
6	7.72 (196)
8	10.1 (256)
10	12.4 (316)
12	14.8 (376)
14	17.2 (436)
16	19.5 (496)
18	21.9 (556)



Dimensions : Dimensions, in inches (millimeters), are for reference only and are subject to change.

Notes : • Drawings are not to scale. • All Dimensions are in mm.

**Specifications - Standard Version**

Body	: SS 316
Stem	: SS 316
Valve assembly	: SS 316
'T' bar handle	: SS 304
Maximum working pressure	: 6000 psi
Maximum working temperature	: 240°C
Packing	: PTFE (Grafoil for temperature above 2400c to 5500c)
Type of stem	: Type CT; Stem with conical metal tip
Mounting holes	: Available

**How To Order**

Body Material	Inlet Connection	Outlet Connection (Valve outlet)	Packing	Handle	Number of Outlet (Connections Valve)
C = Carbon Steel	4N = 1/4"Female NPT	4N = 1/4"Female NPT	P = PTFE	T = Bar	
S4 = SS 304	8N = 1/2"Female NPT	8N = 1/2"Female NPT	G = Grafoil		4
S = SS 316 (std)	12N = 3/4"Female NPT	12N = 3/4"Female NPT			6
SL = SS 316L	16N = 1"Female NPT	16N = 1"Female NPT			8
					1
					10
					14
					16
					18

**Options**

<b>GH</b>	:	Material test certificate*
<b>GO</b>	:	Hydro test certificate
<b>TF</b>	:	Compliance to NACE standard
<b>D4</b>	:	1/4" NPT (F) Drain point provided with plug.
<b>D8</b>	:	1/2" NPT (F) Drain point provided with plug.

\* Material test certificate will be provided for wetted parts only with chemical composition testing. for others, please consult factory.

**Example**

To place an order simply refer to the codes in the table.

Valve Type	+	Body Material	+	Inlet Connection	+	Outlet Connection	+	Packing	+	Handle	+	Number of Outlet	+	Options
DMV	+	S	+	8N	+	8N	+	P	+	T	+	10	+	[Total number of outlet connection(valves)]
= DMV . S . 8N . 8N . P . T . 10 . Options														

**Note :**

- Additional materials, options, and accessories are available.

**Testing :**

- Every valve is hydrostatically tested at ambient temperature.

**Safe Product Selection**

When selecting a product, the total system design must be considered to ensure safe, trouble-free performance. Function, material compatibility, adequate ratings, proper installation, operation, and maintenance are the responsibilities of the system designer and user.

Caution: Do not mix or interchange parts with those of other manufacturers.

Note : Specifications and dimensions given in this product catalogue represents the state of engineering at the time of printing .  
 Modifications may take place and materials specified may be replaced by others without prior notice.