

NEEDLE VALVE (Compression end)

Application:

Needle Valves with compression ends designed for use on general applications requiring complete isolation and throttling of media. offered designed twin ferrules and nuts are available in imperial and metric sizes. Specially designed conical metal tip press fitted ensures perfect alignment for positive bubble tight shut-off. Available with tube end connections in sizes from 6 mm to 12 mm and 1/4" to 1/2" tube or one end screwed to male or female



Features:

- Instrument isolation
- Media throttling
- Liquid and vapour service

Specifications:

Pressure	:	400 bar
Max temp.	:	-240°C
Material	:	Stainless Steel
Stem	:	(CT) chrome plated Conical tip press fitted hard
Gland Packing	:	PTFE Grafoil to be used for temperature above 240°C till 550°C)
Stem packing area	:	Burnished mirror finish for Smooth valve operation.
Safety	:	Back seating for preventing stem blowout.

Dimensions:

Type	Length	Width	Ht open	Ht closed	Handle
6M x 6M	65	25	63	60.5	40
8m x 8m	65	25	63	60.5	40
10Mx 10M	65	25	63	60.5	40
12M x 12M	65	32	83.6	79.6	50
1/4" od x 1/4" nptf	65	25	63	60.5	40
3/8" od x 3/8"nptf	65	25	63	60.5	40
1/2" od x 1/2"nptf	65	32	83.6	79.6	50
1/4" od or 6M x 1/4"NPTM	-	25	63	60.5	40
8m x 1/4"NPTM	-	25	63	60.5	40
3/8"od or 10M x 3/8" NPTM	-	25	63	60.5	40
1/2" od or 12M x 1/2" NPTM	-	32	83.6	79.6	50

All dimensions are in mm

