

FEATURES

- Back seating to prevent stem blow-out

APPLICATION

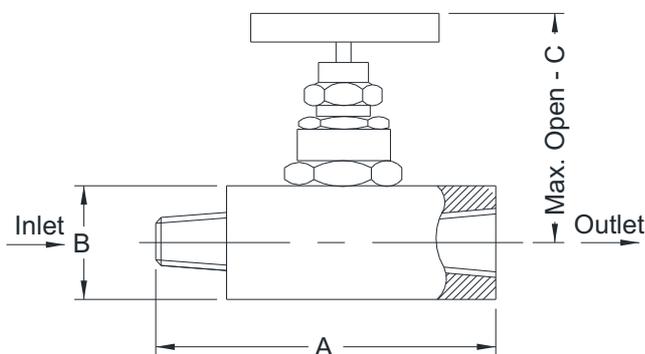
- Isolation & Venting of gauges, switches & other instruments
- Liquid & gas services



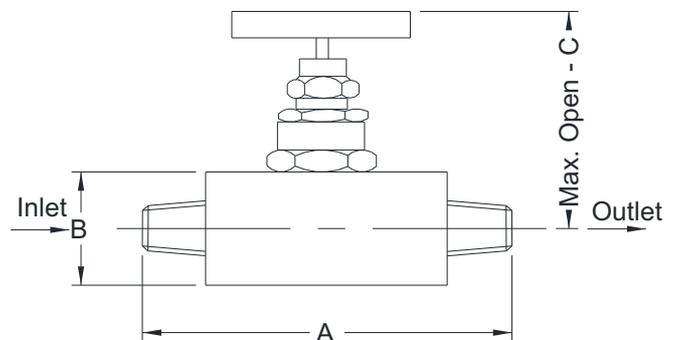
STANDARD SPECIFICATIONS

Stem type	:	Miniature tip stem
Wetted parts	:	AISI 316 SS
Instrument connection	:	1/2" NPT (F) / 1/2" BSP (F)
Stem packing	:	PTFE
Process connection	:	1/2" NPT (F) / 1/2" BSP (F)
Stem	:	Double bonnet
Max. working pressure	:	206.85 bar (3000 psi)
Max. working temperature	:	240°C
"T" bar handle	:	AISI 304 SS

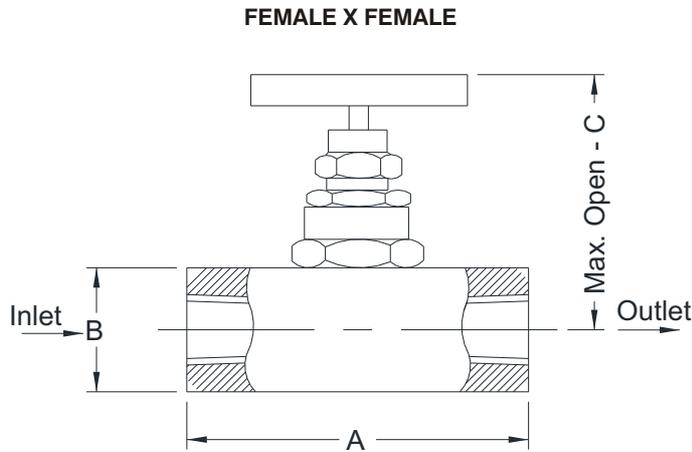
MALE X FEMALE



MALE X MALE



All dimensions are in mm



Size	Type	A	B	Max. open - C
NPT 1/8"	F x F	50	22	56
	M x F	56	22	56
	M x M	60	22	56
NPT 1/4"	F x F	55	22	56
	M x F	50	22	56
	M x M	60	22	56
NPT 3/8"	F x F	55	25	56
	M x F	55	25	56
	M x M	55	25	56
NPT 1/2"	F x F	60	28	50
	M x F	65	28	50
	M x M	50	28	50

All dimensions are in mm

ORDERING CODES					
1. STEM TYPE		YS	5. PROCESS CONNECTION	04N	
YS	Miniature tip stem				
2. WETTED PARTS		MF	6. OTHER OPTIONS	XL	
MB	Carbon Steel / ASTM A105				
MC	AISI 304 SS				
MG	AISI 316L SS				
3. INSTRUMENT CONNECTION		04N	11N 1/8" NPT (M) 12N 1/4" NPT (M) 13N 3/8" NPT (M) 14N 1/2" NPT (M) 11B 1/8" BSP (M) 12B 1/4" BSP (M) 13B 3/8" BSP (M) 14B 1/2" BSP (M) 01N 1/8" NPT (F) 02N 1/4" NPT (F) 03N 3/8" NPT (F) 04N 1/2" NPT (F) 01B 1/8" BSP (F) 02B 1/4" BSP (F) 03B 3/8" BSP (F) 04B 1/2" BSP (F)		
4. STEM PACKING					
P	PTFE			G	Grafoil
				P	

Ordering Example : V104-YS-MF-04N-P-04N-XL

NOTES:

- Other connections are available, please contact factory for details.
- Valve stem dust covers shall be identified with color codes according to their function as ; Blue = ISOLATE