

Needle Valve (NV)

Needle valves are used to isolate the pressure gauge from the process or to throttle and to dampen the pressure pulses. Also the valve fitted with a tested connection enables simultaneous connection of a gauge to check the pressure in the pipe.

A stainless steel version for higher corrosive pressure media, even in corrosive ambience.

Special Features

Variety of process connections

Variety of sizes to suit the application

Different types of selections to suit technical requirements

400 bar pressure tested

Industrial Applications

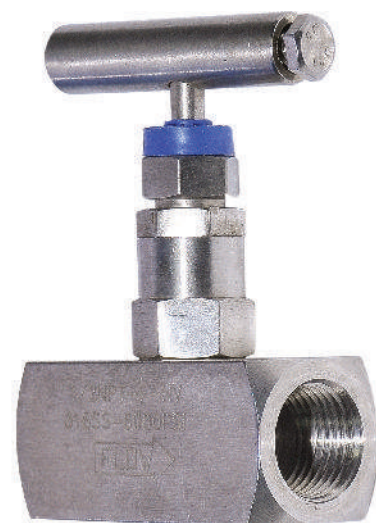
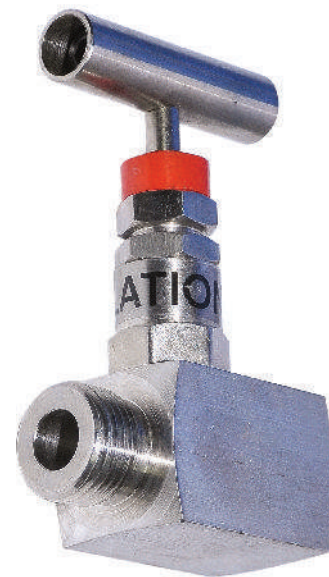
Petroleum industries

Thermal / nuclear / hydro power stations

Iron and steel industries

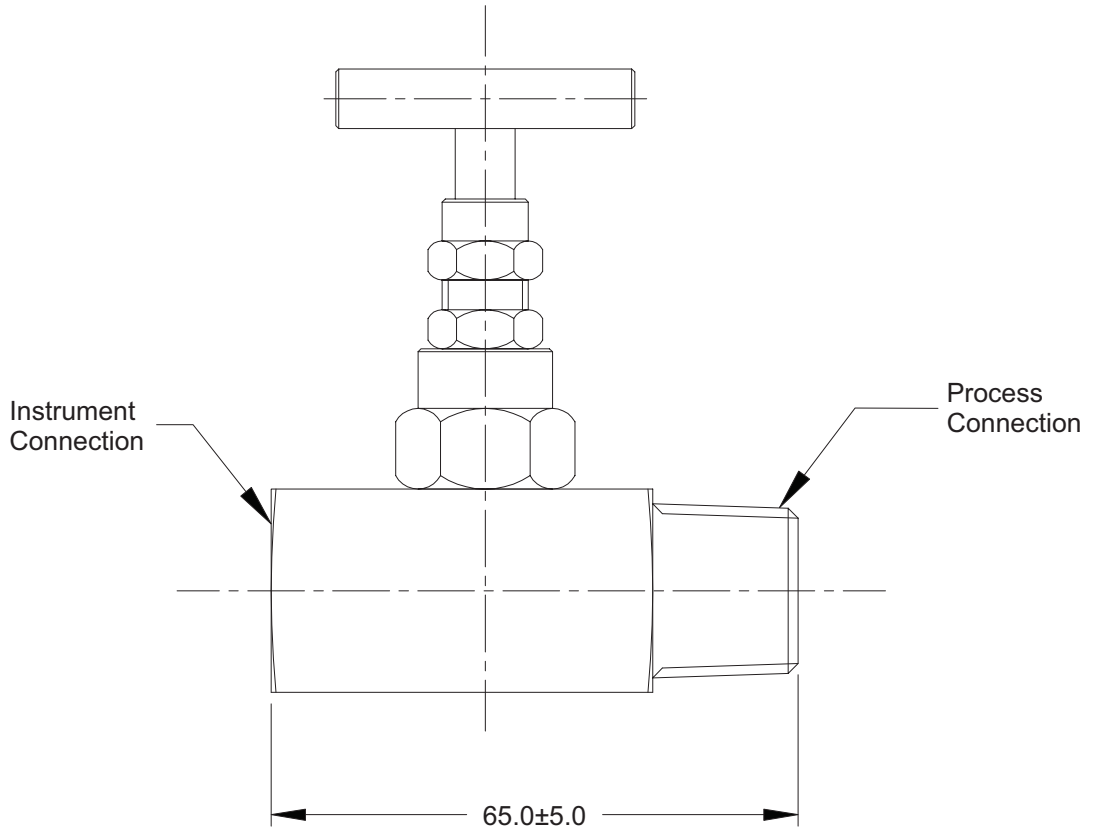
Steam boilers, steam traps etc

Chemical process industries

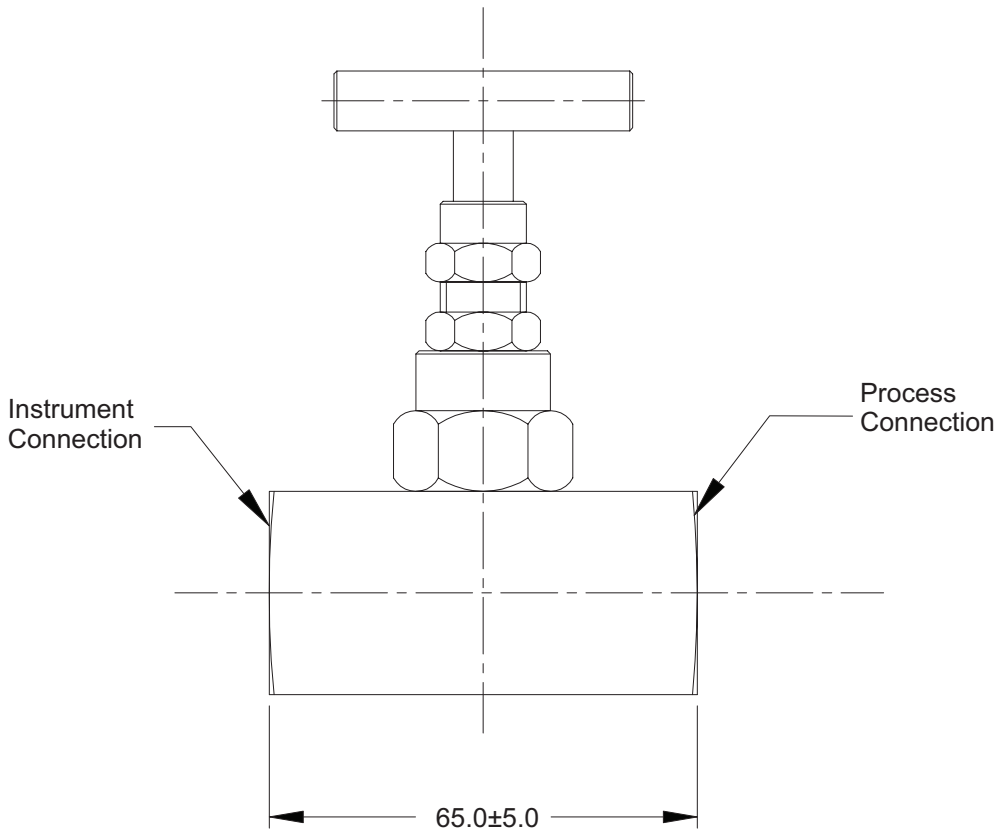


Dimensional Drawings

Threading Connection F x M



Threading Connection F x F



Ordering Information

NV * * * * *

Instrument Connection Size

1/4"	A
3/8"	B
1/2"	C
3/4"	D

Instrument Connection Type

NPT(F)	D
BSP(F)	E
BSPT(F)	F

Process Connection Size

1/4"	A
3/8"	B
1/2"	C
3/4"	D

Process Connection Type

NPT(M)	A
BSP(M)	B
BSPT(M)	C
NPT(F)	D
BSP(F)	E
BSPT(F)	F

Tests and Certificates

EN 102043.1 B certificate	E
Hydro test	H
IBR	I
NACE	N
Third party inspection	T
Not applicable	A
Special requirement - please specify	

Material of Construction

SS 316	I
SS 316L	L
SS 304	S

Note : please specify in case of any special requirements.

Ordering example : NVDCASA (standard selection)



Forbes Marshall
Krohne Marshall
Forbes Marshall Arca
Codel International
Forbes Solar
Forbes Vyncke
Forbes Marshall Steam Systems

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