

APPLICATIONS

- Isolation for pressure instruments and Pressure Line
- Liquefied and Gas applications
- Corrosive media

FEATURES

- Suitable for High Pressure line
- Rigid Construction
- Provide drainage / vent- Option

DESCRIPTION

General

Thread design : ANSI B1.20.1 / BS EN ISO 228-1

Storage temperature : -40...+65°C

Service temperature : 240°C max.

Working Pressure : 6000 psi max.

Material of construction

Body material : AISI 304 SS / AISI 316 SS / AISI316LSS

Packing Material : PTFE



BLOCK AND BLEED VALVE, ANI34-2

Standard version

Steam Type : Hard Seated stem

Wetted Parts: AISI 316 SS

Stem Packing : PTFE

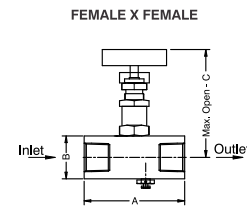
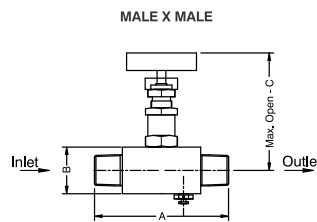
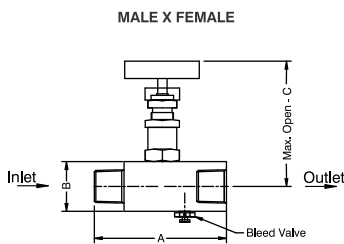
Stem Tip form: Conical Metal Tip

Instrument connection : 1/2" NPT (F) / 1/2" BSP (F)

Process connection : 1/2" NPT (M) / 1/2" BSP (M)

Drainage Plug: 1/4" NPT with M6 Bleed Screw

GA DRAWING



Size	Type	A	B	Max. open - C
NPT 1/4"	F x F	70	25	65
	M x F	70	25	65
	M x M	75	25	65

Size	Type	A	B	Max. open - C
NPT 1/2"	F x F	75	32	86.6
	M x F	83	32	86.6
	M x M	88	32	86.6

ORDERING

MODEL **ANI34-2** BLOCK AND BLEED VALVE

ANI34-2

STEM TYPE

HSM Hard seated stem (Metal)

SSD Soft seated stem (Derlin)

RPD Rising plug stem (Derlin)

HSM

BODY / WETTED MATERIAL

VS01 AISI 304 SS

VS02 AISI 316 SS

VS03 AISI 316L SS

VS05 MONEL

VS10 HAST-C

VS01

INSTRUMENT CONNECTION

P28 1/2" NPT (F)

P24 1/4" NPT (F)

P23 1/4" BSP (F)

P27 1/2" BSP (F)

P04 1/4" NPT (M)

P08 1/2" NPT (M)

P27

P03 1/4" BSP (M)

P05 3/8" BSP (M)

P20 M20X1.5mm (M)

P07 1/2" BSP (M)

PROCESS CONNECTION

P28 1/2" NPT (F)

P24 1/4" NPT (F)

P23 1/4" BSP (F)

P27 1/2" BSP (F)

1/4" NPT (M)

P08 1/2" NPT (M)

P07

P03 1/4" BSP (M)

P05 3/8" BSP (M)

P20 M20X1.5mm (M)

P07 1/2" BSP (M)

STEM PACKING

S11 PTFE

S21 GRAFOIL

S11

OPTIONS

E90 HYDRO TEST CERTIFICATE

E31 Material test certificate 3.1

E32 Material test certificate 2.2

E90

Ordering Example : ANI34-2.HSM.P27.P07.S11.E90.E90.