



Features

- Designed to reduce dampening effect of process fluid
- Working pressure up to 400 kg/cm²
- Working temperature up to 120 °C
- All stainless steel construction
- For corrosive environment & media

Applications

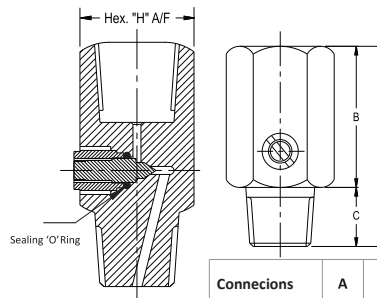
- This device can increase the service life of pressure instruments in critical conditions found at reciprocating
- Pumps
- Hydraulic machines
- Compressors
- Process plants
- Clean air
- Non crystallized liquids

Specifications

Standard Version

Working Pressure	: Up to 400 kg/cm ²
Working Temperature	: -20 °C to 120 °C
Instrument Connection	: 1/2" NPT (F)
Process Connection	: 1/2" NPT (M)
Body Material	: AISI 316 SS
Sealing 'O' Ring (Internal)	: Viton

Dimensional Details



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

Connections	A	B	ØC	Hex. "H" A/F
1/4" (MxF)	55	40	15	25.0
3/8" (MxF)	55	39	16	25.0
1/2" (MxF)	63	43	20	28.0

How To Order - Ordering Example : 2211ACC : PD.SS.4NPM.2NPF.OS

Basic Model		2211ACC : PD	
Code	Body Material	Code	Body Material
SS	AISI 316 SS (Standard)	SSL	AISI 316L SS
MON	Monel	BRS	Brass*
		SS3	AISI 304 SS
		HTLC	Hastelloy C

* In case of wetted parts of Brass, max. pressure shall be 250 kg/cm²

Code	Connecion	Code	Connecion	Code	Connecion	Code	Connecion
4BSM.4BSF	1/4" BSP (M x F)	38BSM.38BSF	3/8" BSP (M x F)	2BSM.2BSF	1/2" BSP (M x F) (Standard)	2M20M.2M20F	M20 x 1.5 (M x F)
4NPM.4NPF	1/4" NPT (M x F)	38NPM.38NPF	3/8" NPT (M x F)	2NPM.2NPF	1/2" NPT (M x F) (Standard)		
4BSTM.4BSTF	1/4" BSPT (M x F)	38BSTM.38BSTF	3/8" BSPT (M x F)	2BSTM.2BSTF	1/2" BSPT (M x F)		

Note : Connecions like Metric/ PT/ PF/ Flaired/ UNF/ G/ R etc can be provided on request.

Code	Options	Code	Options	Code	Options
OS	Oxygen Service	MTC	Material Test Certificates*	CN	Conformity as per NACE Standard (except option Code 'BRS')#

For body material only.

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

Note: Design and Specifications subject to change without prior notice.