

Pressure limiter / Gauge saver Model PL1

Features

- Metal Compact design
- Various adjustable ranges
- Stainless steel body optional monel and Hastelloy C276
- Protect Instrument form over pressure
- Limits the excessive pressure and sudden spike
- Blocks higher pressure exceeding set value until pressure returns to its normal value
- Isolate low pressure indicator from a system that requires to read alternate low & high pressure.

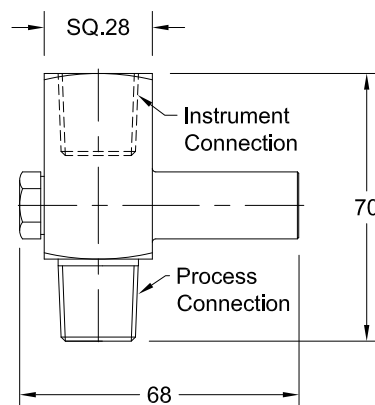


Applications

Machine and apparatus construction
Process plant, Power plant
Chemical and Petrochemical Industries
Off shore, on shore refineries and Mining

Permissible Pressure rating:
400 kg/cm² @ 100°C (212°F)

General dimensions in mm



Order information

Type	Connection	Form ¹⁾	Wetted Parts	Adjustable range (kg/cm ²)	Options
PL1	(04) 1/2" NPT (15) 1/2" BSP (16) M20x1.5 Others on request	M/F Male X female	(S) SS316L (M) Monel (H) Hastelloy C276	(A) 1.0 to 2.0 (B) 2.0 to 6.0 (C) 4.0 to 14.0 (D) 15.0 to 40.0 (J) 25.0 to 70.0 (K) 50.0 to 140.0 (L) 100.0 to 210.0 (M) 250.0 to 400.0	(NH) Stamped tag (OF) Oil free Certificate (CD3) 3.1 Material Certi. (CD5) NACE Certificate

1) For Form, First character indicates Process connection and Second character indicates Instrument connection up to 60°C and for material (P) unrestricted.

How to order

Type	Connection	Form	Wetted Parts	Range	Options	Certificate
PL1	04	M/F	S	A	NH	CD3

Precision Mass Products Pvt. Ltd.

Plot No.: 2306, G.I.D.C. Chhatral, Ta: Kalol, Dist.: Gandhinagar,
Chhatral -382729, Gujarat, India.
Telephone: +91-2764 233681/82/83 Fax: +91-2764-233440
Email: sales@precisionmass.com www.precisionmass.com
All specifications are subject to change without notice.

• North Zone : sales.delhi@precisionmass.com
• East zone : sales.kolkata@precisionmass.com
• West zone : sales.mumbai@precisionmass.com
• South zone : sales.chennai@precisionmass.com
IN.PL1 Rev. F 10/02/2026