

Diaphragm Seal Systems - DS 0568



- All diaphragm groups are manufactured from AISI 316L.
- Highly suitable for pressure measurement of viscous fluids or crystallisable mediums.
- Can be used in vibrating environments or with pulsating pressures.
- Filling Liquid: Glycerin , Silicon oil or Organic oil

Industry Sector: Petro-chemical plants, Mining industry, Machinery Manufacturing, Hydraulics/Pneumatics and Food industry.

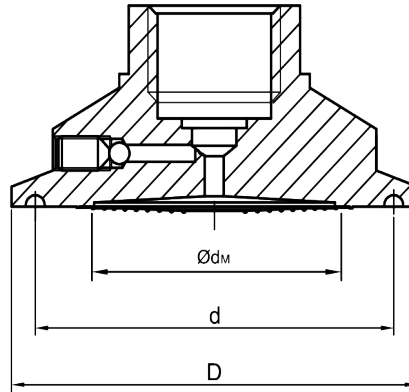


Usage Properties

Fluid Temperature	· Maximum + 150 °C
Operating Pressure (max.)	· Must not exceed full scale.
Conformity	· 3-A · EHDG
Accuracy Class	· CL 1.0
Ambient Temperature	· -25°C...+85°C
Storage Temperature	· - 20 ... + 70 °C

Constructive Properties

Process Connection	· Cuff Connection
Instrument Connection	· G 1/2"
Scale Unit	· bar
Scale Range (PN)	· 0/16 · 0/25 · 0/40
Diaphragm Body	· Stainless Steel AISI-316L
Diaphragm	· Stainless Steel AISI-316L
Nominal Diameter	· Ø100 mm · Ø160 mm
Sealing	· Viton
Filling Liquid	· FDA Approved Oil


Kelepçe Bağlantılı PN 40 bar

DN	Ø dm	d	D	Model #
1"	23	43	50	DS 0568 33
1 1/2"	34	43	50	DS 0568 48
2"	42	56,5	64	DS 0568 59
2 1/2"	57	70,5	77,5	DS 0568 75
3"	57	83,5	91	DS 0568 88