



GOST

Special Features

- Ideal for pulp industry
- Laser welded flush diaphragm
- Continuous duty
- Easy to clean
- Available with anti vibration spring (optional)

Application

- Diaphragm seals are provided in the instruments like pressure gauges, switches, transmitters in order to isolate the sensing element from the main service due to its corrosive, viscous and sedimented nature and to avoid clogging and solidification
- These kind of seals are widely used in the viscous & corrosive services where flushing is required periodically & frequently

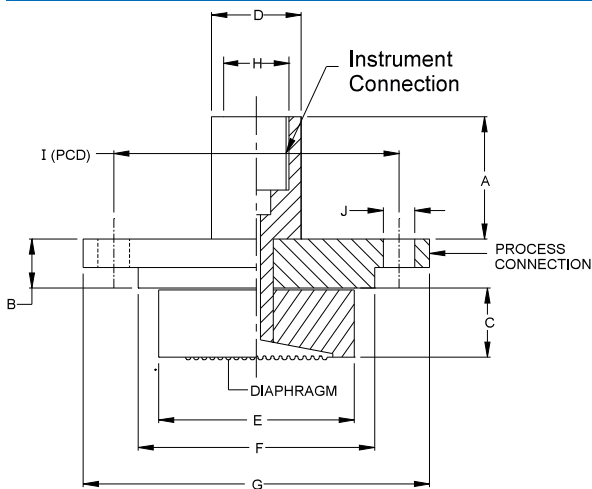
Specifications

Standard Version
(Compatible models : AL(NS 100 mm & 150 mm)

Range	: 1 kg/cm ² to 40 kg/cm ²
Process temperature	: -40°C to 200°C or as per fill fluid
Instrument connection	: ½" BSP (F)
Process connection	: As per diagram below
Mounting	: Direct (without spring & capillary)

Diaphragm	: AISI 316L SS
Body & floating ring	: AISI 316 SS
Fill fluid	: Silicon oil - DC 200

Dimensions

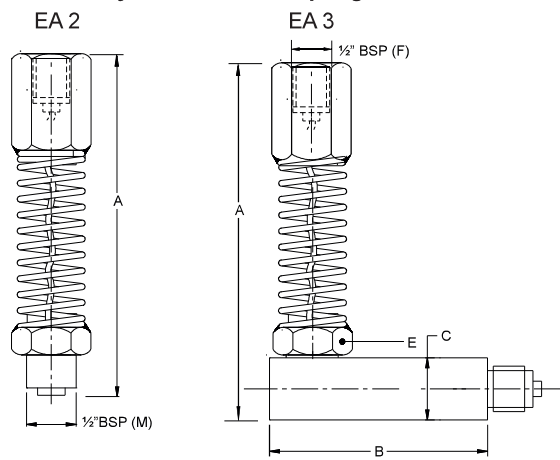


A	B	C	D	E	F	G	H	I	J	Approx. Wt. #
30	12	15	25 SQ	48	58	85	½" BSP (F)	70	7	600.0

(# Weight in grams with box for standard model)

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

Accessory : Anti vibration spring



A	B	C	E
120	77	25	25

Mounting	EA 2 / EA 3
Spring & Capillary	AISI 304 SS
Body & Connection	AISI 316 SS