



### Special Features

- Laser welded flush diaphragm
- Quick connect / disconnect for easy cleaning
- Suitable for food, dairy & pharmaceutical industries

### 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 seals are used in hygienic applications where purity in process is essential - typically in food, dairy beverages and pharmaceutical industries

### Specifications

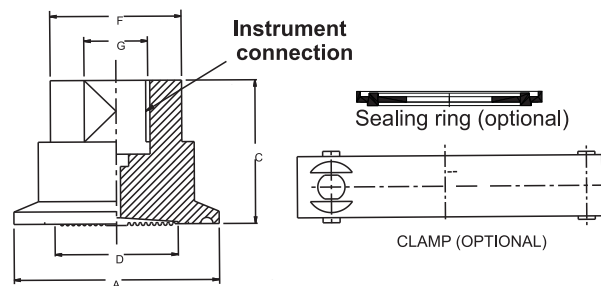
#### Standard Version

(Compatible model : WP6, WP4, EC, BEC, WPT, EGT, ESG )

Range	: -1 to 0 & 0 to 40 kg/cm <sup>2</sup> (Standard)
Process temperature	: 10°C to 150°C or as per fill fluid
Instrument connection	: ½" BSP (F)
Process connection	: 1 ½" SANITARY SEAL (without clamp & gasket)
Mounting	: Direct (without capillary)

Diaphragm	: AISI 316L SS
Body	: AISI 316 SS
Fill Fluid	: Glycerin

### Dimensions - Standard Version



Size	A	C	D	F	G	Approx. Wt. #
1"	50.50	35	22	29.5	½" BSP (F)	200.0
1½"	50.50	35	32	38.5	½" BSP (F)	200.0
2"	64	35	40	51.5	½" BSP (F)	350.0
2½"	77.5	35	52	64	½" BSP (F)	500.0

(# Weight in grams with box for Standard Model.)

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

