

# ADS FLANGE TYPE SEAL

## FLANGE TYPE DIAPHRAGM SEAL



Flange Size	Diaphragm Diameter	Gauge Size (Minimum Ranges)	
		63 & 100mm	150mm
1" ANSI 150# RF	27mm	250kPa	400kPa
2" ANSI 150# RF	40mm	100kPa	250kPa
3" ANSI 150# RF	70mm	100kPa	100kPa

### TECHNICAL SPECIFICATIONS

- Commonly 1", 2" & 3" ANSI 150# or 300# RF or as specified
- Material of Construction: Standard 316 Stainless Steel
- Diaphragm: 316 Stainless Steel welded to flange
- Instrument Connection: 3/8"BSPP, 1/2"BSPP. Others available
- Pressure Rating: As per flange rating
- Applications: Chemical, slurries, pulp & paper etc
- Standard "fill" fluid non-toxic silicon oil, Dow Corning 200 Fluid 100CS
- Common Options: Teflon coat all wetted parts, Hastelloy C diaphragm
- Accuracy (by dial size): 63mm : 2.5%, 100mm & 150mm : 1.5%

Sales of ALL products are subject to our General Conditions of Quotation & Supply.  
Technical specifications are subject to change without prior notice.