

ADS BSM SEAL

“SANITARY” BSM DIAPHRAGM SEAL MODELS ADS-50 TO ADS-82



Model No.	Type	Process Connection	Instrument Connection	Diaphragm Diameter	Minimum Range*	
					63 & 100mm	150mm
ADS-50	Flat Face	1.5" BSM	3/8"BSPP	27mm	160kPa	400kPa
ADS-52	Flat Face	1.5" BSM	1/2"NPT	27mm	160kPa	400kPa
ADS-55	Flat Face	2" BSM	3/8"BSPP	40mm	100kPa	250kPa
ADS-60	Flat Face	2" BSM	1/2"NPT	40mm	100kPa	250kPa
ADS-65	Flat Face	3" BSM	3/8"BSPP	70mm	100kPa	100kPa
ADS-70	Recessed Face	1.5" BSM (RJT)	3/8"BSPP	27mm	160kPa	400kPa
ADS-75	Recessed Face	2" BSM (RJT)	3/8"BSPP	40mm	100kPa	250kPa
ADS-80	Recessed Face	2" BSM (RJT)	1/2"NPT	40mm	100kPa	250kPa
ADS-82	Recessed Face	3" BSM (RJT)	3/8"BSPP	70mm	100kPa	100kPa

* For Bourdon type pressure gauges - by dial size

TECHNICAL SPECIFICATIONS

- Material of Construction: 316 stainless steel
- Diaphragm: 316 stainless steel welded
- Standard Finish: 0.6 Ra, optional extra electro polish to 0.4 Ra
- Fitted with a filling plug for correct calibration after vacuum evacuation
- Standard “fill” fluid non-toxic silicon oil, Dow Corning 200 Fluid 100CS
- 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.