

ADS TRICLOVER SEAL

“SANITARY” TRICLOVER DIAPHRAGM SEAL MODELS ADS-100 TO ADS-113



Model No.	Process Connection	Instrument Connection	Diaphragm Diameter	Minimum Range*	
				63 & 100mm	150mm
ADS-100	1.5" Triclover	3/8"BSPP	27mm	160kPa	400kPa
ADS-104	1.5" Triclover	1/4" BSPT	27mm	160kPa	400kPa
ADS-105	2" Triclover	3/8"BSPP	40mm	100kPa	250kPa
ADS-110	2" Triclover	1/2"NPT	40mm	100kPa	250kPa
ADS-113	3" Triclover	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 0.51 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.

AMBIT
INSTRUMENTS PTY LTD
ABN 50 005 613 641

Office & Factory | 42 Titan Drive, Carrum Downs, Victoria, 3201, Australia
Ph: 03 9776 8888 | E: contact@ambitinst.com.au | W: ambitinst.com.au