

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.

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