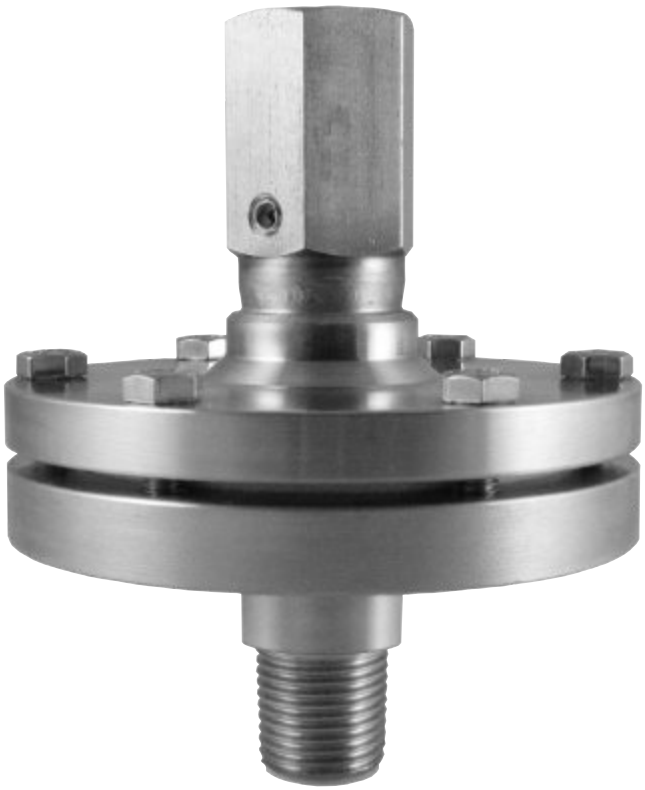
PTFE Lined Bolted Chemical Seal
TE1000P

'Quality Matters'





Introduction

A bolted chemical seal with solid PTFE lower lining and diaphragm. Suitable for dismounting to wash the internal parts of the chemical seal.

Specifications

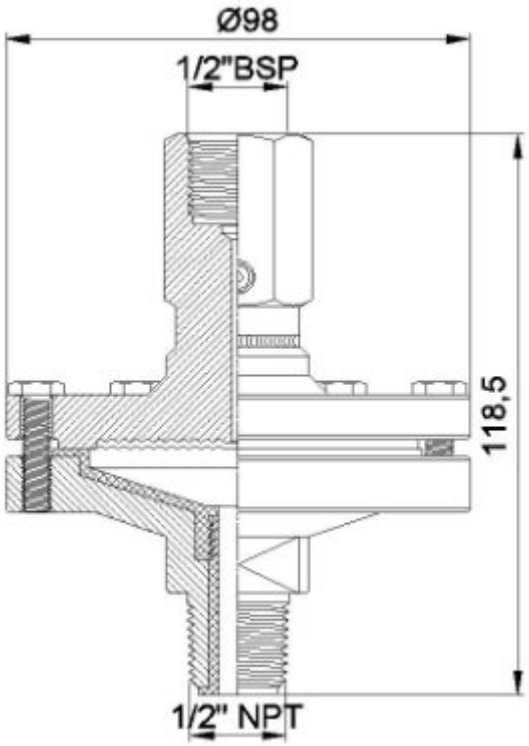
- Upper housing material: AISI 316L / 1.4404
- Lower housing material: AISI 316L / 1.4404 with PTFE
- Diaphragm material: AISI 316L / 1.4435 with PTFE foil
- Sealing ring: Viton (max 250 ºC)
- Ranges: 0/60 bar
- Instrument connection: 1/2" BSP
- Process connection: 1/2" BSP / NPT male

Available certification

- 2.1 Certificate of conformity
- 3.1 Material certificate
- Others on request

How to order

Please specify: model, process connection, certificates
Example: TE1000P, 1/2" NPT male



Web: www.pci-instruments.com | Email: sales@pci-instruments.com | Tel: +44 (0)1704 509090

Fit and fill service for diaphragm seals

- Fitted to a PCI pressure measuring instrument or another manufacturer's instrument
- Priority 24 hour turnaround service available
- Wide selection of fill fluids to suit the application e.g. food safe, high temperature, inert
- Filled using our unique turbo molecular vacuum filling station (can pull a ultra high vacuum to 10x-9 mbar A) ensures measurement accuracy and reliability
- Calibrated using up to date calibration equipment

Required information for diaphragm seal systems

- Pressure measuring instrument model and range
- Process connection on instrument
- Process temperature
- Ambient temperature
- System fill fluid

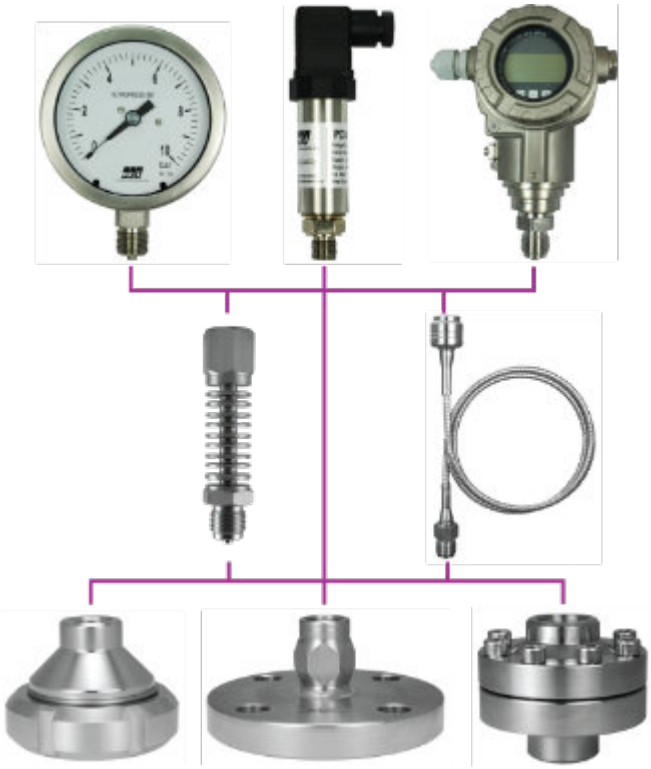
Options for diaphragm seal system

- Connection to instrument using a cooling tower
- Connection to instrument using a capillary (in meters)

Available certification

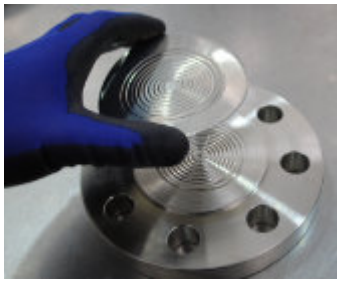
- 2.1 Certificate of conformity
- 3.1 Material certificate
- Test certificate for indication accuracy
- FDA conformity for system fill fluid
- Others on request

We can fit all manufacturer's instruments to a diaphragm seal

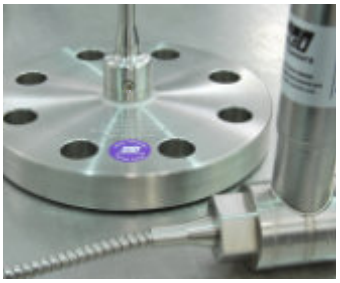


Turbo vacuum filling stations





British manufactured



Welded construction



Securely packed

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