

PRECISION INSTRUMENT COMPANY

Diaphragm seals

- Replaceable diaphragm pressed with gasket between both housings.
- Available with diaphragm welded to the upper housing, model changes from 100 to 200
- Instrument connection: 1/4" or 1/2" NPT (Other available upon request)
- process connection: 1/4", 1/2", 3/4" or 1" NPT (Other available upon request)
- Chrome plated carbon steel or stainless steel upper housing. (Other available upon request).
- Grade 8 galvanized steel or stainless steel bolts. (Other available upon request).
- Standard pressure rating 175 Kg/cm² (2 500 PSI)
- High pressure model (200 RHP) 700 Kg/cm² (10 000 PSI)

- Wetted parts options:

Chrome plated carbon steel

316 ss

304 ss

316L ss

304L ss

Hastelloy C276, B2

Inconel 600, 625

Tantalum (only diaphragm)

Nickel

Monel 400

Titanium

Carpenter 20

Teflon

PVC

Kynar

Other upon request

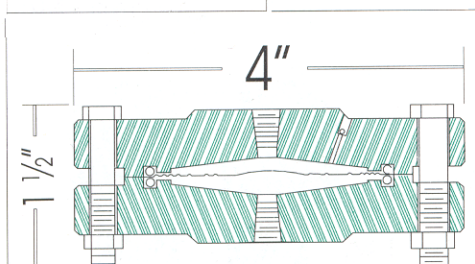


Gaskets:

- Buna N
- Viton
- Teflon
- Grafoil

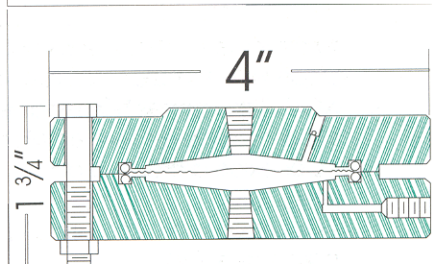
Other upon request

Model
100-R



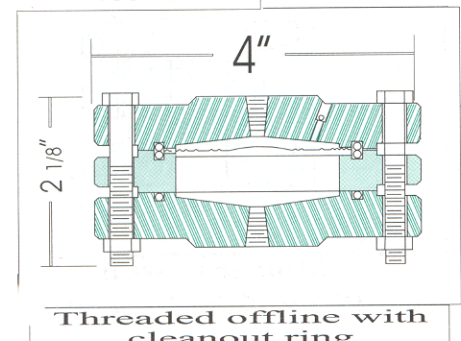
Threaded offline

Model
100-CL



Threaded offline with
flushing connection

Model
100-AL



Threaded offline with
cleanout ring