



FIG. 1 - STAINLESS STEEL RETAINER & SILICONE DIAPHRAGM

SPECIFICATIONS

- Diaphragm material temperature rated -80°F (-62°C) to 350°F (176°C); rated for short-term cleaning up to 400°F (204°C)
- 150 PSI (10 Bar) max pressure range
- Class VI elastomer is rated for pharmaceutical and food processing

SIZE

- 2" TC

MATERIAL

- Retainer: 316L 32RA (-7) 0.8 µm
- Diaphragm: Silicone USP Class VI

APPLICATIONS

- At transfer panels, operators can easily see that no product or pressure is behind the retainer and that it's safe to remove and change connections on the panel.
- No tools are required for easy retainer removal.

WORKING PRINCIPLE

- Indicator extends as pressure exceeds 5 PSI (0.34 Bar) with a max of 150 PSI (10 bar)
- Indicator retracts when pressure drops
- Indicator remains sealed in both open and closed positions

BENEFITS

- Replaceable diaphragm
- Lot tracked
- Bright red color for excellent clarity
- Silicone material provides good chemical resistance
- Life of product estimated at 5,000 cycles or one year life, whichever comes first

SPARE PARTS

- Original product includes stainless steel retainer and silicone diaphragm (Fig. 1)
- Replace silicone diaphragm yearly (Fig. 2)



FIG. 2
SILICONE DIAPHRAGM