



# Diaphragm seal MD 70 For homogenising machines



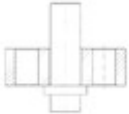
### Benefits

- For high pressures
- Ideal for high dynamic loads
- Compact and robust design
- Easy integration into existing systems

### Application

For mounting to Bourdon tube pressure gauges and pressure transducers. For highly viscous media at high pressures. Specially for homogenising machines.

### Versions

Process connection	Instrument connection	Nominal pressure	Part no.
 DN 23.9	Welded connection	PN 600	31352W

Blue part no. = in-stock items

### Technical specifications

**Process connection/tubus**  
Stainless steel 316 L, DN 23.9  
Loose retaining flange  
Stainless steel

**Diaphragm**  
Stainless steel 316 L, welded to upper body, no dead space

**Instrument connection**  
Stainless steel 316 L  
Welded connection

**Pressure transmission liquid**  
Paraffin oil (FM 09), FDA-listed

**Pressure range**  
See overview of versions

**Nominal pressure**  
PN 600

### Options

- Other filling liquids



## Technical drawings

### Type MD 70

