

## Diaphragm seal MD 70

Part no. 31352W

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.

### 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

### Options

- other filling liquids

#### pressure transmission liquid

Paraffin oil (FM 09), FDA-listed

#### pressure range

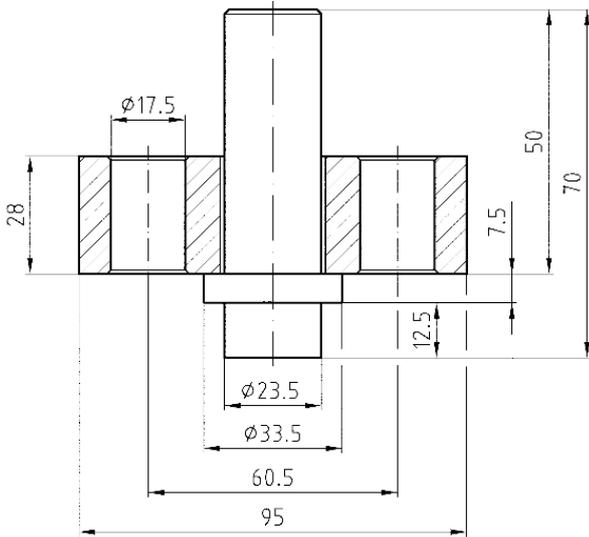
see overview of versions

#### Nominal pressure

PN 600

**Technical Drawings**

**Type MD 70**



**Dimensions (in mm)**

**Versions**

Process connection	standard	Instrument connection	Nominal pressure	minimum range* (in bar) at nominal size					Part no.	
				63	100	160	DMU	DMU 13 Vario		
DN 23.9		Welded connection	PN 600						●	31352W

- in-stock items
- Non-stock items