



Diaphragm seal MD 11 Plastic version



Benefits

- Robust plastic version
- Suitable for many chemicals
- Perfect solution for waste water
- Various materials available

Application

For mounting to Bourdon tube pressure gauges or pressure switches. Specially for polluted waste water, fertilisers, corrosive media.

Versions

Process connection	Instrument connection	Nominal pressure	Minimum range* (in bar) at nominal size			Part no.
			63	100	160	
G¼	G¼	PN 10	1.6 bar	1.6 bar	1.6 bar	33972
G½	G½	PN 10	1.6 bar	1.6 bar	1.6 bar	33973
G¼	G¼	PN 10	1.6 bar	1.6 bar	1.6 bar	33970
G½	G½	PN 10	1.6 bar	1.6 bar	1.6 bar	33971
G¼	G¼	PN 10	1.6 bar	1.6 bar	1.6 bar	33974
G½	G½	PN 10	1.6 bar	1.6 bar	1.6 bar	33975



Blue part no. = in-stock items



Technical specifications

Process connection

PP, PVC or PVDF
Female thread G $\frac{1}{4}$ or G $\frac{1}{2}$

Diaphragm

EPDM, TFM-coated
Internal

Instrument connection

Female thread G $\frac{1}{4}$ or G $\frac{1}{2}$
PP-GF30

Pressure transmission liquid

Glycerine (FM 03)

Pressure range

See ordering table

Nominal pressure

PN 10

Operating temperature range

PP: -10/+80 °C
PVC: 0/60 °C
PVDF: -20/+100 °C

Options

- Other process connections

Technical drawings

Type MD 11

