



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	
G $\frac{1}{4}$	G $\frac{1}{4}$	PN 10	1.6 bar	1.6 bar	1.6 bar	33972
G $\frac{1}{2}$	G $\frac{1}{2}$	PN 10	1.6 bar	1.6 bar	1.6 bar	33973
G $\frac{1}{4}$	G $\frac{1}{4}$	PN 10	1.6 bar	1.6 bar	1.6 bar	33970
G $\frac{1}{2}$	G $\frac{1}{2}$	PN 10	1.6 bar	1.6 bar	1.6 bar	33971
G $\frac{1}{4}$	G $\frac{1}{4}$	PN 10	1.6 bar	1.6 bar	1.6 bar	33974
G $\frac{1}{2}$	G $\frac{1}{2}$	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

