

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 connec- tion	Instrument con- nection	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

