

# Diaphragm seals MD 11 plastic version



2



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



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

## Technical specifications

**Process connection**  
PVC, PP or PVDF  
female thread G $\frac{1}{2}$  or G $\frac{1}{4}$

**Diaphragm**  
EPDM, TFM-coated,  
internal

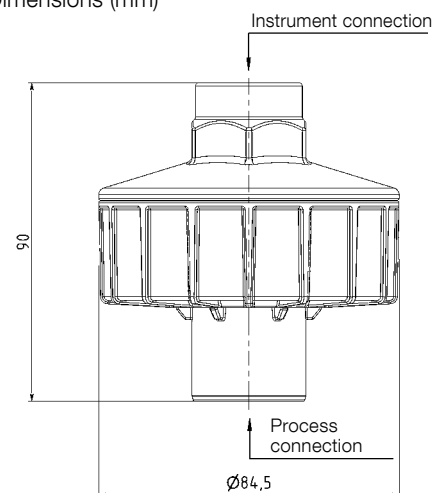
**Instrument connection**  
Female thread G $\frac{1}{2}$  or G $\frac{1}{4}$   
PP GF 30

**Pressure transmission liquid**  
Glycerine (FM 03)

**Nominal pressure**  
PN 10

**Operating temperature range**  
PVC 0/60 °C  
PP -10/+80 °C  
PVDF -20/+100 °C

Dimensions (mm)



**Options** ▪ Other process connections

DG: M, PG: 1

MD 11 plastic version								
Chemical seal body	Process connection	Instrument connection	Minimum range (in bar) at nominal size				Part no.	Price €
			63	100	160	DMU		
PVC	G $\frac{1}{4}$	G $\frac{1}{4}$	1.6	1.6	1.6	---	33970	
PVC	G $\frac{1}{2}$	G $\frac{1}{2}$	1.6	1.6	1.6	---	33971	
PP	G $\frac{1}{4}$	G $\frac{1}{4}$	1.6	1.6	1.6	---	33972	
PP	G $\frac{1}{2}$	G $\frac{1}{2}$	1.6	1.6	1.6	---	33973	
PVDF	G $\frac{1}{4}$	G $\frac{1}{4}$	1.6	1.6	1.6	---	33974	
PVDF	G $\frac{1}{2}$	G $\frac{1}{2}$	1.6	1.6	1.6	---	33975	

Blue part no. = in-stock items