

DIAPHRAGM SEAL MONOBLOC



DRUCK & TEMPERATUR

Welded design

Stainless steel

Process connection G1/2 drilled out

Diaphragm seals are used when media can falsify the pressure measurement due to high temperature, high viscosity (pasty media) or their tendency to crystallize.

They transmit the process pressure to the pressure measuring device, with the diaphragm seal hermetically separating the medium and the measuring device.

Due to the design, the membrane is internal.



Type	1007	Options
Design	Monobloc, upper part and lower part welded	
Material	1.4571	
Pressure ranges	0...1 up to 0...40 bar	others on request
Process connection	G1/2, channel drilling 10 mm	
Temperatures	Medium: up to 100°C Ambient: -20°C...+80°C	
Nominal pressure	max. PN 60	others on request

Dimensional drawing, Dimensions in mm

