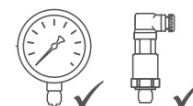


Pressure Gauges / Diaphragm Seals / Diaphragm Group Types / DS0579 High Pressure Diaphragm Groups
CONSTRUCTIVE PROPERTIES

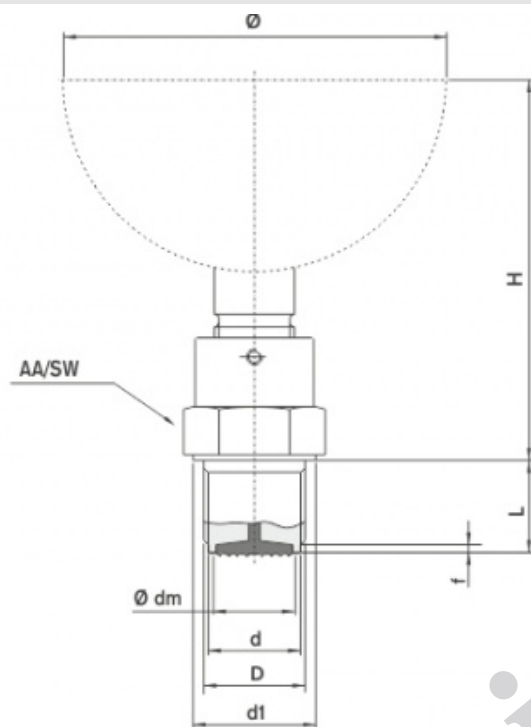
	STANDARD	OPTIONAL
Scale Unit	bar	-
Scale Range (PN)	0/100 0/160 0/250 0/400 0/600 0 - 1000	
Process Connection	Nut / Clamp Connections	-
Filling Liquid	Silicon Oil	-
Sealing	Viton	PTFE
Accuracy Class % (Will be added to instrument accuracy)	±0,5% Direct Mounting	±1% Capillary Mounting


DS0579

High Pressure Diaphragm Groups

USAGE PROPERTIES

Storage Temperature	-40 ... +70 °C	-
Process Temperature	-45/+150°C	-
Leakage Test	Helium Sniffer Leakage Test	
Conformity	NACE MR 1075 Oxygen Service DIN ANSI	


Union connection diaphragm group : DN 24 PN 600 bar

D	Ø dm	d	d1	L	f	AA/SW	H±2		Model No
							Ø 100	Ø 160	
G 1/2" A	17	18	26	24	2	30	98	128	DS 0579 04
G 3/4" A	23	24	32	24	2	32	102	132	DS 0579 05
G 1" A	28	29	40,5	32	2	41	110	140	DS 0579 06

D	Ø dm	d	d1	L	f	AA/SW	H±2		Model No
							Ø 50	Ø 63	
G 1/2" A	17	18	26	24	2	30	55	63	DS 0579 34
G 3/4" A	23	24	32	24	2	32	55	63	DS 0579 35