

Main Specifications	Other Specifications
<p>▼ Dial diameter 2.5" (65mm)</p> <p>▼ Installation type Bottom mount</p> <p>▼ Window Glass With rubber O-ring sealed</p> <p>▼ Thread size 1/2" , 1/4"</p> <p>▼ Thread type BSPT, NPT Male / Female thread</p> <p>▼ Pressure range Min.: 0-10kg/cm² <standard> Max.: 20kg/cm² <option> Pressure unit is selectable</p> <p>▼ Ambient temperature -20°C to 60°C</p> <p>▼ Fluid temperature +60°C</p> <p>▼ Heat deflection temperature +150°C</p> <p>▼ Oil-filling No oil filling / Glycerin / Silicone oil</p> <p>▼ Applicable fluid Liquid and gas that compatible with connection's material Low corrosive, crystallized, and viscous media</p> <p>▼ Protection level IP54</p>	<p>▼ Structure Integrated design (Pressure gauge and diaphragm seal in one structure)</p> <p>▼ Ring (pressure gauge) PVDF</p> <p>▼ Case (pressure gauge) PVDF</p> <p>▼ Case (Diaphragm seal) PVDF</p> <p>▼ Measuring elements (Pressure gauge) Bourdon tube Material: copper</p> <p>▼ Measuring elements (Diaphragm seal) Diaphragm Material: PVDF</p> <p>▼ Dial face Black scale on whiteboard Dial arc: 270°</p> <p>▼ Pointer Aluminum with black enamel</p> <p>▼ Indicator Clamp on bezel Material: ABS</p> <p>▼ Movement Stainless steel</p> <p>▼ Accuracy ±1.5%</p> <p>▼ Operating pressure Stabilization: 3/4* full scale Fluctuation: 2/3* full scale Impulse: 1* full scale</p>

Features

- OEM service
- Integrated design, rigid structure
- Diaphragm seal and pressure gauge case adopts all PVDF material
- Strong acid and alkaline resistance performance
- Apply to low corrosive, crystallized and viscous media pressure measurement

Integrated Diaphragm Pressure Gauge (PVDF Case Type)

Model: DSPLA

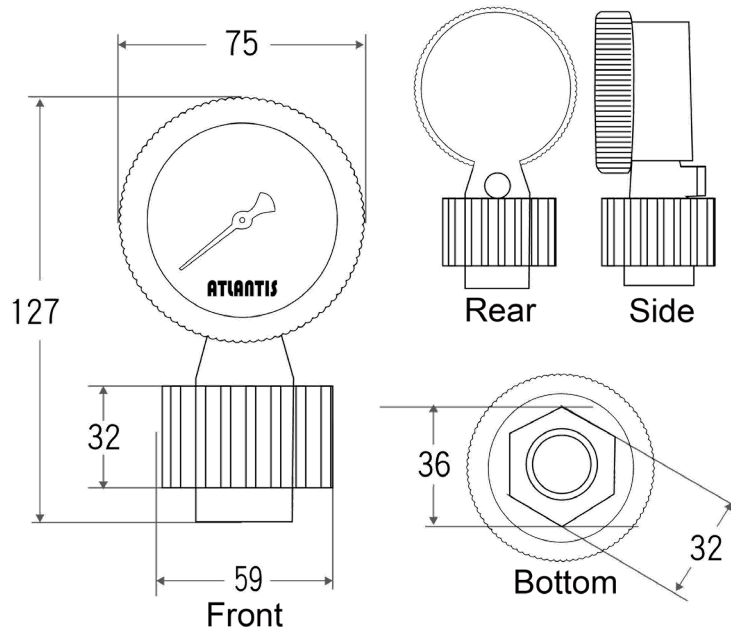
Introduction

DSPLA diaphragm pressure gauge with integrated design, combined pressure gauge and diaphragm seal in one structure. DSPLA adopts PVDF case, which is suitable for low corrosive, crystallized and viscous media measurement.



Due to the variety of customization, the picture is only for reference, please confirm the actual item with our sales. (If there is any change on specification, please take the latest version as standard.)

Dimension



Unit : mm

How to order

DSPLA Integrated Diaphragm Pressure Gauge (PVDF Case Type)									
Std.	Spec.	Code	Item	Code	Item	Code	Item	Code	Item
O1	Oil-filling	O1	No	O2	Glycerin	O3	Silicone oil	-	-
Custom	Pressure range	0-10	0-10kg/cm ²	11-20	11-20kg/cm ²	O	Others	-	-
4	Thread size	2	1/4"	4	1/2"	-	-	-	-
N	Thread spec	P	BSPT	N	NPT	O	Others	-	-
M	Thread type	F	Female	M	Male	-	-	-	-
/D	Other requests	/A	Third party notarized documents						
		/B	Inspection report (issued by Re-Atlantis)						
		/C	Tag						
		/D	Customized dial face (scale, color, etc.)						
		/E	Pressure range: 0...1 to 15bar						
		/F	Window: Acrylic						
		/G	Thread adaptor: adapt the other kind of threads						

Order example: DSPLA - O1 - (1 to 5kg/cm²) - 4 - N - M + /D