



## **Pressure gauge G36-10-01**

URL:<https://www.sxplc.com/pressure-gauge-g36-10-01>

### **Product data sheet**

## Standard Specifications

Model		G36	GA36
<b>Type</b>		Back side thread	Vertical side thread
<b>Port size</b> <sup>(1)</sup>		R 1/8 (Option M: With M5 female thread)	R 1/8
<b>Fluid</b> <sup>(2) (4)</sup>		Air	
<b>Indication precision</b> <sup>(5)</sup>		±3% F.S. (Full span)	
<b>Material</b>	<b>Case (Surface treatment)</b>	Rolled steel (Electrodeposition coating black)	Stainless steel (Black melamine painted)
	<b>Clear cover</b> <sup>(3)</sup>	Polycarbonate (Part no.: G36-00-00-4)	Polycarbonate (Part no.: G36-00-00-3)
	<b>Stud (Surface treatment)</b>	Aluminum die-casted (Black disulfide molybdenum coat treated)	Brass
	<b>Bourdon tube</b>	Brass	
<b>Weight (kg)</b>		0.04	0.05

Note 1) When installing a pressure gauge, be careful not to fasten too tight. Excessive tightening will result in damage. Use a pipe tape for sealing.

Note 2) Not applicable to water as fluid because its stub is made from aluminum die-casted. Water may cause corrosion and block the air passage.

Note 3) Clear cover: G36-00-00-4 is not compatible with G36-00-00-3.

Note 4) Avoid freezing as this may cause a malfunction.

Note 5) The guaranteed temperature range is 23°C ±5°C.

### Model (Standard)

Model	Pressure range <sup>(1)</sup>		Indication unit	Connection thread	Note
	MPa				
G36-2-01	0 to 0.2		MPa	R 1/8	—
G36-4-01	0 to 0.4				
G36-7-01	0 to 0.7				
G36-10-01	0 to 1.0				
GA36-10-01	0 to 1.0				

Note 1) Do not apply pressure more than the maximum display pressure. This will cause a malfunction.

### Model (Made to Order)

Other versions of this unit can be made on a Made-to-Order basis.  
Please consult with SMC for details, as delivery times may be extended.

Model	Pressure range <sup>(1)</sup>		Indication unit	Connection thread	Note
	MPa	psi			
G36-P2-01-X30 <sup>(2)</sup>	0 to 0.2	0 to 30	MPa, psi	R 1/8	—
G36-P10-01-X30 <sup>(2)</sup>	0 to 1.0	0 to 150			
G36-15-01	0 to 1.5	—	MPa		

