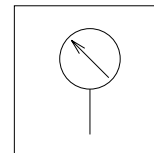


Pressure Gauge

Feature

- The compact-size pressure gauges can be installed in small spaces. With the built-in tube fitting type, tube connection is the only necessary step before pressure indication.

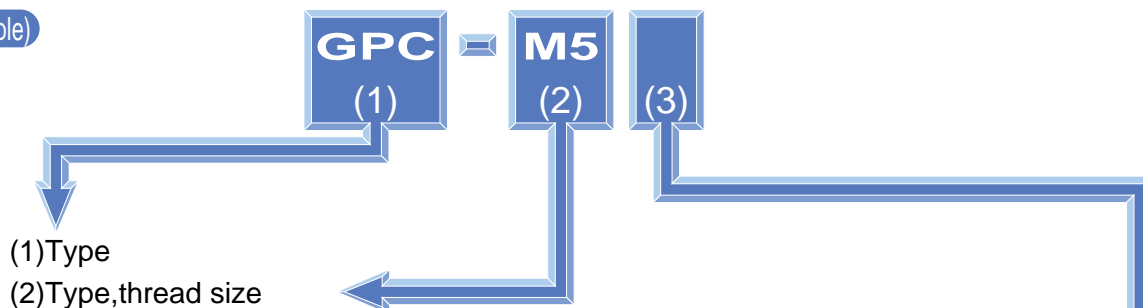
Graphical representation



Specification

Fluid admitted	Air	
Pressure indication range	0~113.8psi	0 ~ 0.8MPa
Accuracy	±5%(Full span)	
Service temperature range	32~140°F	0~60°C
Material	Cap	Acryl
	Metalic body	Nickel-plated brass
	Resin body	PBT(GPU, GPM)

Model Designation (Example)



	Tube dia (mm)			in. size			Metric thread	Taper pipe thread	
Code	4	6	8	5/32	1/4	5/16	M5	01	02
Size	φ4mm	φ6mm	φ8mm	φ5/32	φ1/4	φ5/16	M5×0.8(mm)	R1/8	R1/4

	Unified fine thread	American standard Taper pipe thread	
Code	U10	N1	N2
Size	10-32UNF	NPT1/8	NPT1/4

(3) Hexagon flat-to-flat specification
U: Hexagon flat-to-flat inch spec. (NPT)
No code: Hexagon flat-to-flat mm spec.

⚠ Detailed Safety Instructions

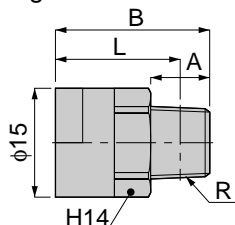
Before using the PISCO device, be sure to read the "Safety Instructions", "Common Safety Instructions for Products Listed in This Manual" on pages 23~24 and "Common Safety Instructions for Controllers" on pages 167~168.

⚠ Caution

- The gauge orientation on the GPU and GPM types can not be changed by using a tool applied to the hexagon part. Direct turning of the gauge cap may damage the gauge or render the indication inaccurate.
- The gauge accuracy of Pressure Gauge is ±5%FS (full span). To confirm the accuracy, check with another gauge.

GPC Pressure gauge Straight

unit:mm



Model code	R	A	B	L	Mass (g)
GPC 15-M5	M5×0.8	3	16.5	13.5	6
GPC 15-01	R1/8	8	21	17	8
GPC 15-02	R1/4	11	24	18	16.5

