

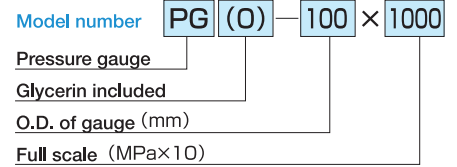
O.J. Standard Accessory

Pressure gauge

- ① PGO type is glycerin-filled and little difference against vibration & pulsation so that reading indication is easy.
- ② In case of special scale (kN, Pa, P.S.I) or high precision (1 class, 0.6 class), please specify when ordering.

Features

- Pressure gauges are defined as MPa indication.
- In case kN scale to gauge adapter is calibrated, cylinder bore and cylinder effective area must be specified. Only this cylinder can be used to the pressure gauge.



• Contact us when ordering the gauge if load scale is required.



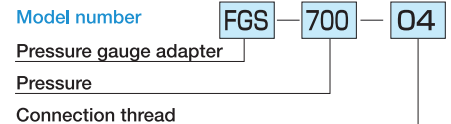
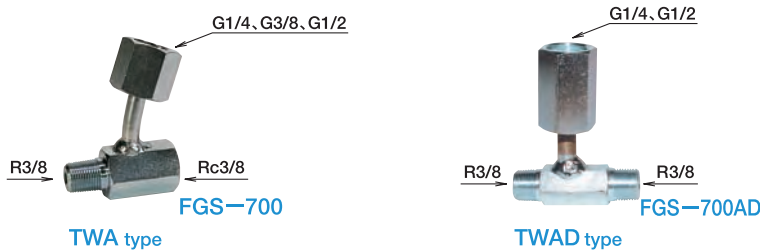
Specifications

Model	Items	Max. working pressure (MPa)	Max. scale (MPa)	1 scale (MPa)	Precision (±FS)	Dimension chart (mm)				
						A	B	C	φD	E
PGO-63×1000		72	100	5	1.6	G1/4B	32	90	68	14
PGO-75×1000		72	100	5	1	G3/8 JIS	44	122	81	14
PGO-100×1000		72	100	2	1	G1/2B JIS	48	144	107	22
PGO-100×1200		100	120	2	1	G1/2B JIS	50	141	101	22

Gauge adapter

Application

Use gauge adapter when setting pressure gauge on the way of circuit.

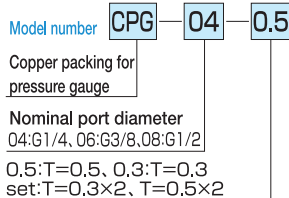
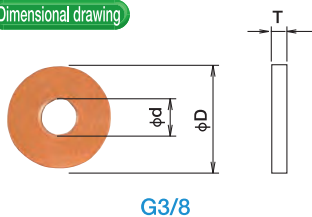


Specifications

Model	Items	Max. working pressure (MPa)
FGS-700-04	G1/4	72
FGS-700-06	G3/8	72
FGS-700-08	G1/2	100
FGS-700AD-04	G1/4	72
FGS-700AD-08	G1/2	100

Copper packing for attached pressure gauge

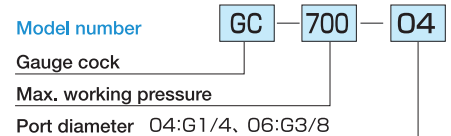
Dimensional drawing



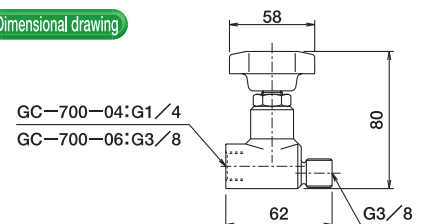
Specifications

Model	Items	φD	φd	T
CPG-04-※	G1/4	10	6	0.3 0.5
CPG-06-※	G3/8	13	6	0.3 0.5
CPG-08-※	G1/2	17	6	0.3 0.5

Gauge cock



Dimensional drawing



Specifications

Model	Items	Max. working pressure (MPa)
GC-700-04	G1/4	72
GC-700-06	G3/8	72