

PRESSURE GAUGES

G1-40・G1-50・G3-40・G3-50



Symbol



Order Codes

G 1 - 40

Outer diameter

40 — Outer diameter 40mm

50 — Outer diameter 50mm

Pressure display range

1 — Standard: 1MPa {10kgf/cm²}

3 — Low pressure: 0.3MPa {3kgf/cm²}

Pressure gauge

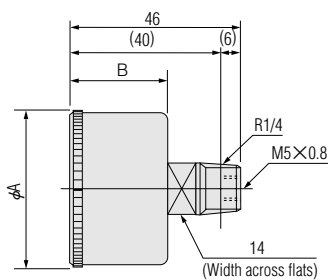
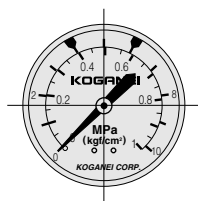
※ For information on proper handling and precautions, see page 90.

Specifications

Item	Model	G1-40	G1-50	G3-40	G3-50
Media		Air			
Port aperture		R 1/4 (M5×0.8)			
Pressure display range	MPa{kgf/cm²}	0~1.0 {0~10.0}		0~0.3 {0~3.0}	
Outer diameter	mm	40	50	40	50
Pressure range	MPa{kgf/cm²}	0.93 {9.5}		0.25 {2.5}	
Temperature range (ambient or fluid)	°C	5~60			
Mass	kg	0.09	0.10	0.09	0.10
Material	Case	SPCC			
	Flats of nipple part	Brass			
	Bourdon tube	Brass			

Dimensional Drawings for Pressure Gauges (Unit: mm)

G1-40
G1-50
G3-40
G3-50



Code	A	B
G1-40	42.5	26.5
G1-50	52.5	27.5
G3-40	42.5	26.5
G3-50	52.5	27.5