

## SEMI STAINLESS STEEL PRESSURE GAUGE



P250 (Dry) & P251 (Oil Filled) with crimp casing models are designed for corrosive environment which media do not corrode the brass and which do not have high viscosity or do not crystallize. It is suitable for compressor, hydraulic, pneumatic, filters, pressure regulators and etc.

### Standard Specification

#### Dial Size

2-1/2" (63mm) and 4" (100mm)

#### Accuracy

± 1.6% of Full Scale

#### Scale Range (psi, bar)

2-1/2" (63mm) Ø	4" (100mm) Ø
: 0 ~ 2.5 bar (60psi)	: 0 ~ 1 bar (60psi)
: 0 ~ 4 bar (60psi)	: 0 ~ 2.5 bar (60psi)
: 0 ~ 7 bar (100psi)	: 0 ~ 4 bar (60psi)
: 0 ~ 10 bar (150psi)	: 0 ~ 7 bar (100psi)
: 0 ~ 16 bar (230psi)	: 0 ~ 10 bar (150psi)
: 0 ~ 20 bar (300psi)	: 0 ~ 16 bar (230psi)
: 0 ~ 30 bar (450psi)	: 0 ~ 20 bar (300psi)
: 0 ~ 40 bar (600psi)	: 0 ~ 30 bar (450psi)
: 0 ~ 55 bar (800psi)	: 0 ~ 40 bar (600psi)
: 0 ~ 70 bar (1000psi)	: 0 ~ 55 bar (800psi)
: 0 ~ 200 bar (3000psi)	: 0 ~ 70 bar (1000psi)
: 0 ~ 250 bar (3750psi)	: 0 ~ 200 bar (3000psi)
	: 0 ~ 250 bar (3750psi)

#### Material

Case & Cover	: SS304
Connection	: Brass
Element Tube	: Brass
Oil Filling	: Glycerin Oil

#### Window

2-1/2" (63mm)	: Polycarbonate clear
4" (100mm)	: Tempered Glass

#### Connection Type

2-1/2" (63mm)	: 1/4" BSP
4" (100mm)	: 3/8" BSPT

#### Working Temperature

Ambient	: -20 ~ 60°C
Process	: Max 60°C

#### Mounting Type

(A)	: Direct bottom connection
(D)	: Direct center back connection