

Vacuum System Peripherals

Pressure Gauge for Vacuum: Series GZ46



GZ46

GZ46-2

Specifications

Type	D type (Back screw)		
Indication accuracy	$\pm 3\%$ F.S. (Full span)		
Material	Case	Rolled steel (Black melamine coating)	
	Transparent cover	Polycarbonate	Model no: G46-00-00-3
	Body	Brass	
With attachment cover assembly	C type	Model No: 1305104-1A	
	C1 type	Model No: 1305104-3A	

Precautions

Be sure to read before handling.
Refer to p.0-20 and 0-21 for Safety Instructions
and common precautions on the products
mentioned in this catalog.

Selection

Caution

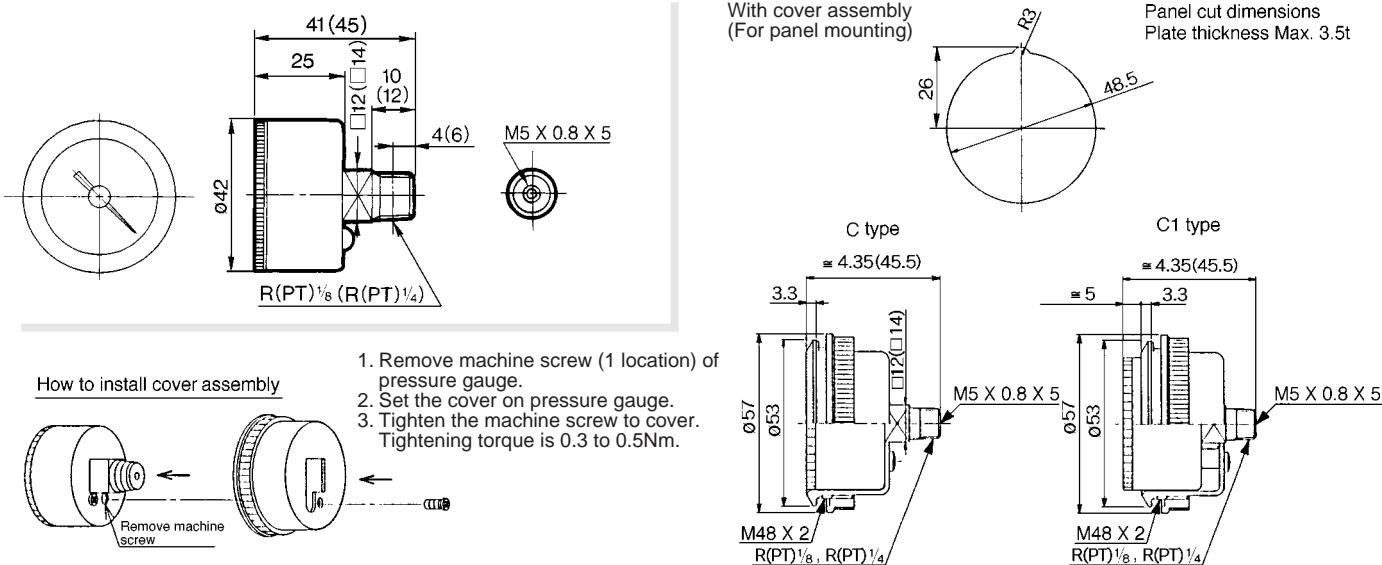
- ① Do not expose the gauge to shocks or vibrations.
- ② Contact SMC if the gauge is exposed to pressure pulsations or high frequency operation.

Mounting

Caution

- ① During transport and installation, make sure the gauge is not exposed to shocks, such as dropping, to maintain the precision.
- ② To ensure the proper posture of the gauge, the zero point of the graduation on the gauge must face downward and perpendicular to the ground.
- ③ Do not install the gauge in an area that is exposed to high temperatures or humidity in order to prevent faulty operation.
- ④ When attaching the pressure gauge, make sure to place a wrench directly on the squared off portion. If a force is applied to some other area to screw in the gauge, it could cause the gauge to leak or to become damaged.

Dimensions



(): Port size is R(PT)1/4