

FILLED BOURDON TUBE PRESSURE GAUGES



APPLICATIONS

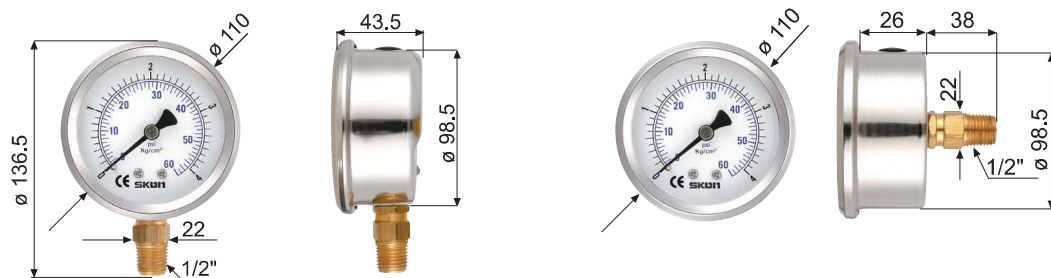
For gases, pressurized gases (oxygen, air ect.) and low viscosity liquids up to 60 degrees celcius, with liquid filling for measurement points subject to vibrations and high dynamic pressure loads, no formation of condensation.

SPECIFICATIONS

CONTENTS

DIMENSIONS	100mm
ACCURACY	Class $\pm 1.0 \%$
PRESSURE RANGES	-1/0 to -1/+20 kg/cm ² (bar) 0/1 to 0/1000 kg/cm ² (bar)
TEMPERATURE	Working temperature 60°C max. Ambient temperature around: -25°C~60°C
CONNECTIONS	Brass Alloy, LM or LBM/CBM Size: 22mm 3/8", PT, NPT, PF, BSP 1/2", PT, NPT, PF, BSP
SENSING ELEMENT	Bourdon tube, brass alloy <70 kg/cm ² (bar) Coil ≥ 70 kg/cm ² (bar) Helicoil
MOVEMENT	Brass alloy
DIAL	White aluminium, black lettering
POINTER	Black aluminium
CASE	AISI 304
UPPER RING	AISI 304
FILLING	Glycerine (99.5%) Normal glass
WINDOW	Acrylic Laminated safety glass
ORDER OPTIONS	1.Silicone filling 2.Flange 3.Red mark pointer 4.U-shape clamp

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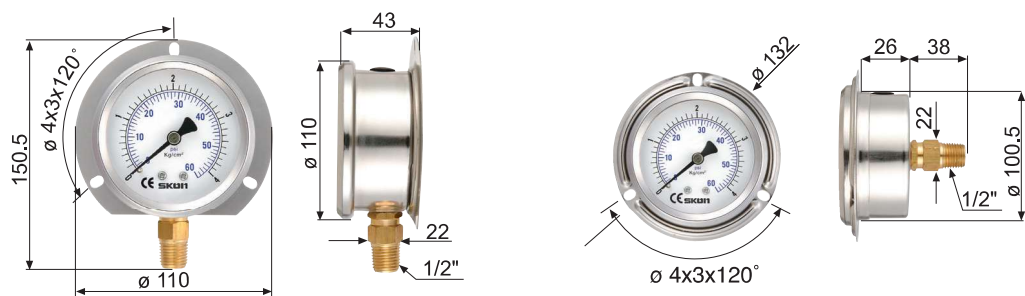
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