

FILLED BOURDON TUBE PRESSURE GAUGES



APPLICATIONS

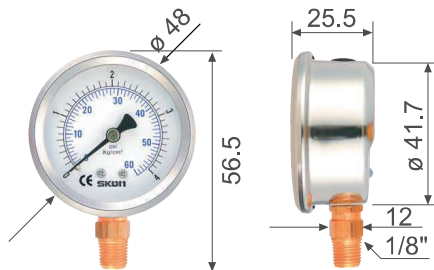
For gases, pressurized gases (oxygen, air ect.) and low viscosity liquids up to 60 degrees celcius, with liquid filling for measurement points subject to vibrations and high dynamic pressure loads, no formation of condensation.

SPECIFICATIONS

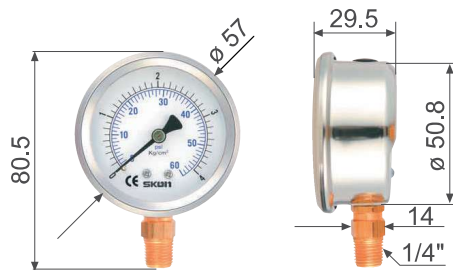
CONTENTS

DIMENSIONS	40mm, 50mm
ACCURACY	Class $\pm 2\%$
PRESSURE RANGES	0/1 to 0/500 kg/cm ² (bar)
TEMPERATURE	Working temperature 60°C max. Ambient temperature around: -25°C~60°C
CONNECTIONS	Brass Alloy, LM or LBM/CBM 40mm thread: 12mm 1/8", PT, NPT, PF, BSP 50mm thread: 14mm 1/4", PT, NPT, PF, BSP
SENSING ELEMENT	Bourdon tube, brass alloy < 70kg/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%)
WINDOW	Laminated safety glass Acrylic
ORDER OPTIONS	1. Filling fluid optional 2. Flange 3. Red mark pointer 4. Clamp fixations

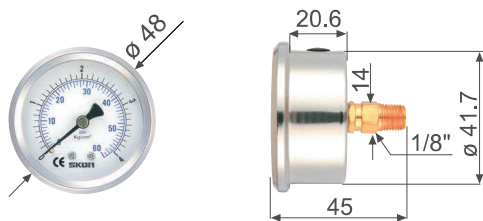
FILLED BOURDON TUBE PRESSURE GAUGES



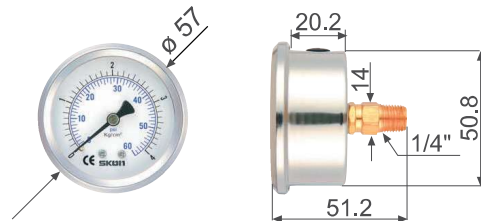
121.21



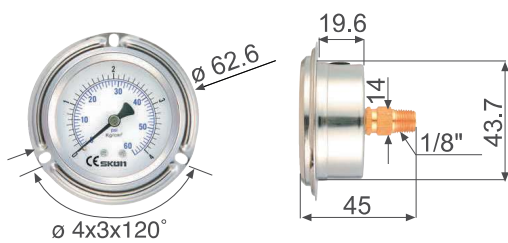
221.21



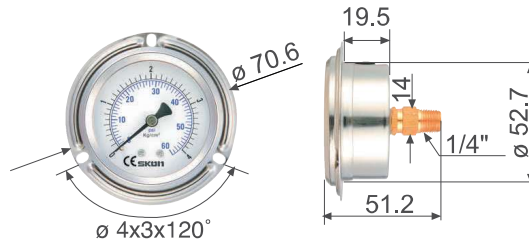
124.21



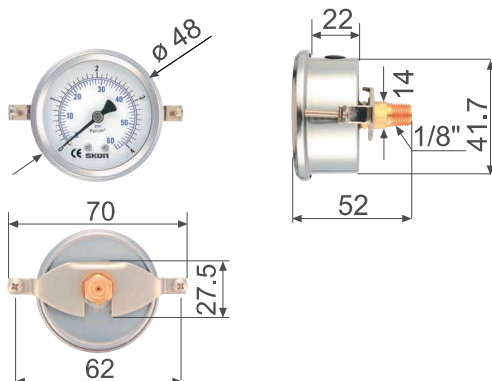
224.21



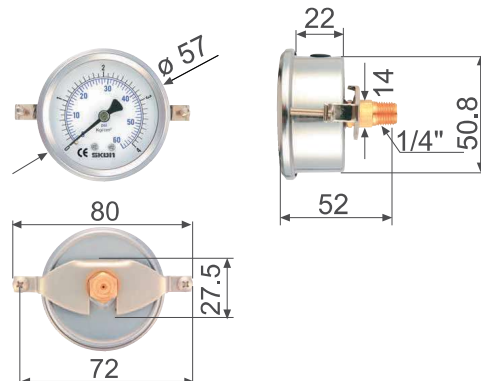
126.21



226.21



128.21



228.21