

PRESSURE GAUGES ORDERING DETAILS

| Nominal Size | Basic Application | Type of Case | Material of Case | Material of Connector | Type of Connector | Size of Connector | Type of Liquid | Contact Type |
|--------------|-------------------|--------------|------------------|-----------------------|-------------------|-------------------|----------------|--------------|
| | | | | | | | | |

ORDER CODE 3 2 1 - 2 1 - 2 2 2 - 15000A

| | | | | | | | | | | | | | | | | | |
|---|---------|---|--|---|---|---|---------------------|---|---------------------|---|---------|---|---------|---|---------------|---|-------------------------|
| 0 | Special | 0 | Special | 0 | Special | 0 | Special | 0 | Special | 0 | Special | 0 | Special | | | | |
| 1 | 40mm | 1 | General | 1 | Bottom Mount without Flange | 1 | Steel | 1 | Brass | 1 | PF | 1 | 1/8" | 1 | Dry | 1 | Single Contact on |
| 2 | 50mm | 2 | Crimped on Bezel | 2 | Bottom Mount with Back Flange | 2 | Stainless Steel | 2 | Brass Plated | 2 | PT | 2 | 1/4" | 2 | Glycerine | 2 | Double Contact on / off |
| 3 | 60mm | 3 | Push Twist Removable Bezel | 3 | Lower Back Mount without Flange | 3 | Brass | 3 | Stainless Steel | 3 | NPT | 3 | 3/8" | 3 | Silicone | 3 | Double Contact on / on |
| 4 | 100mm | 4 | Push Twist Removable Bezel Zero Adjusted Pointer | 4 | Center Back Mount without Flange | 4 | Steel Bezel Plated | 4 | P.P Inner Thread | 4 | UNF | 4 | 1/2" | 4 | Silicone 100ø | 4 | Single Contact off |
| 5 | 150mm | 5 | Electric Contact Point on/off | 5 | Lower Back Mount with Front Flange | 5 | Steel Wholly Plated | 5 | Teflon Inner Thread | 5 | | 5 | 7/16" | 5 | | 5 | |
| 6 | 75mm | 6 | Digital Gauge | 6 | Center Back Mount with Front Flange | 6 | P.P Diaphragm | 6 | | 6 | | 6 | | 6 | | 6 | |
| 7 | | 7 | | 7 | Lower Back Mount without Flange with L Bracket | 7 | Teflon Diaphragm | 7 | | 7 | | 7 | | 7 | | 7 | |
| 8 | | 8 | | 8 | Center Back Mount without Flange with U Bracket | 8 | Aluminum Alloy | 8 | | 8 | | 8 | | 8 | | 8 | Red Pointer |
| 9 | | 9 | | 9 | Lower Back Mount with Back Flange | 9 | PP Case | 9 | | 9 | | 9 | | 9 | | 9 | Magnetic Mark Pointer |

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Psi/Bar/Kpa=P/B、Kg/Psi=K/P、Psi/Kpa=P/K、Mpa/Kg=M/K、Mpa/Bar=M/B、Psi/Psi=P/P、

 || || || || || ||

 A B C D E F

Psi、Bar、Mpa、Bar/Psi=B/P、Kg、Others

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 G H I J K Z

ALL STAINLESS STEEL FILLED PRESSURE GAUGES



APPLICATIONS

For corrosive atmospheres and fluids, resistant to high dynamic pressure loads and vibrations.

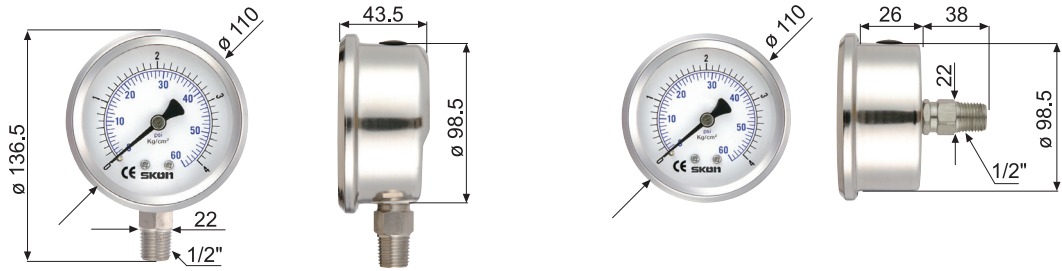
Well suited for the process industry applications including: Petrochemical, Chemical plants, and energy etc.

SPECIFICATIONS

CONTENTS

| | |
|-----------------|--|
| DIMENSIONS | 100mm |
| ACCURACY | Class $\pm 1.0\%$ |
| PRESSURE RANGES | -1/0 to -1/+20 kg/cm ² (bar) 0/1 to 0/1500 kg/cm ² (bar) |
| TEMPERATURE | Working temperature 100°C max. Ambient temperature around: -20°C~60°C |
| CONNECTIONS | AISI 316, LM or LBM/CBM Size : 22mm 3/8", PT, NPT, PF, BSP 1/2", PT, NPT, PF, BSP |
| SENSING ELEMENT | Bourdon Tube, AISI 316 DIN 50049 (AISI 316 Ti) < 70 kg/cm ² (bar) Coil ≥ 70 kg/cm ² (bar) Helicoil |
| MOVEMENT | AISI 316 |
| DIAL | White aluminium, black lettering |
| POINTER | Black aluminium |
| CASE | AISI 304 |
| UPPER RING | AISI 304 |
| FILLING | Glycerine (99.5%) Normal glass, |
| WINDOW | Laminated safety glass Acrylic |
| ORDER OPTIONS | 1. Filling fluids optional 2. Flange 3. Red mark pointer 4. U-shape clamp |

ALL STAINLESS STEEL FILLED PRESSURE GAUGES



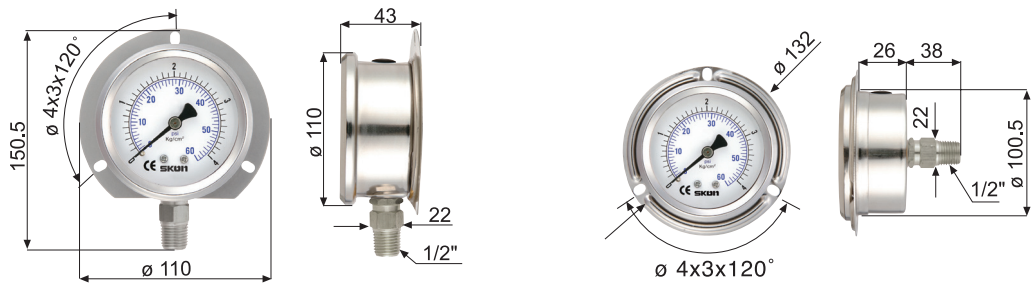
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