

## Process Gauge

### 4-1/2" PolyPropelene Case - EP Series

#### Specifications

##### Dial Size

4-1/2" ( 115mm)

##### Accuracy

±1% F.S.D.

±0.5% F.S.D. (Optional)

##### Ranges/Scales

Vacuum, Compound &

All Std. Ranges from upto 1000bar/kg/cm<sup>2</sup> or 15000psi

Std Scales: psi/kg/cm<sup>2</sup>, kg/cm<sup>2</sup>, bar

##### Case & Ring

PolyPropelene Phenolic Case

##### Socket (Block)

SS316

##### Bourdon Tube

Material:SS316

'C' Shaped Tube upto 70 Bar

Coil Shaped Tube Above 70 Bar

##### Movement (Non-Wetted Part)

SS304

##### Blow Off Disc

Neoprene

##### Joints

Argon Welded

##### Window

Acrylic Glass (Standard)

##### Pointer

Micrometer

##### Connections

1/4" or 3/8" or 1/2" BSP/NPT

##### OverPressure Limit

1.3 times of Full Scale Pressure

##### Mounting

Bottom Connection



#### Options:

Glycerin Filling

Toughened Glass /Safety Glass/ShatterProof Glass etc.

Customized Dials - scales, ranges, OEM logos

Cleaning for Oxygen Application

#### How to Order / Inquire

Please advise the below

- 1) dial size
- 2) connection
- 3) mounting
- 4) pressure range
- 5) application media
- 6) or any other special requirement

#### Applications:

Stainless Steel Gauges are suitable for Pharmaceutical, Chemical, Petrochemical, Oil & Gas, Refinery, Paper & Pulp, Sugar, Breweries, Food & Beverages, Cement Industries, etc