Main Specifications

- **▼**Size
- 4.5" (125mm)
- ▼Installation type

Bottom mount (A)

▼Window

PC

▼Pressure connection

Material: Copper alloy

1/4" PT (Standard)

1/4" NPT (Option)

3/8" PT (Option)

Other thread specs can be customized upon request

▼Pressure range

0...2 to 28bar

▼Applicable fluid

Liquid and gas that compatible with copper alloy

▼Ambient temperature

- -40°C to +60°C
- **▼**Fluid temperature
- +60°C

▼Temperature error

Every 12°C

max. error±0.3% F.S

▼ Protection level

IP43

Other Specifications

▼Ring

Stainless steel

▼Ring fixed

Snap-in / Screw fixed

▼Case

SS304

▼Pointer

Aluminum with black enamel

▼Dial face

Red and black scale
Adjustable screw on dial face
Pressure unit, scale, and color
can be customized upon
request

▼Measuring elements

Bourdon tube

Material: copper alloy

▼Movement

Copper alloy

▼Accuracy

±2.5%F.S. (Standard)

±1.6%F.S. (Option)

▼Operating pressure

Stabilization 3/4* full scale Fluctuation 2/3* full scale Impulse 1* full scale

4.5 / 5" Stainless Steel Case Pressure Gauge With

Zero Adjustment

Model: ZSC-4.5

Introduction

This special 4.5" black steel case pressure gauge with zero adjustment is suitable for general engineering or other application that required field pointer calibration.



Due to the variety of customization, the picture is only for reference, please confirm the actual item with our sales. (If there is any change on specification, please take the latest version as standard.)

Features

- OEM services
- Special size 4.5/5"
- Stainless steel case design
- Adjustable screw for field pointer calibration

How to order

ZSC-4.5	4.5 / 5" Sta	inless S	Steel Case Pressu	re Gaug	e With Zero Ad	djustme	ent		
Std.	Spec.	Code	ltem	Code	ltem	Code	ltem	Code	ltem
В	Connection material	В	Copper alloy	0	Others	_	_	_	_
В	Bourdon tube material	В	Copper alloy	0	Others	-	_	_	-
2P	Thread size	2P	1/4" PT	2N	1/4" NPT	3P	3/8" PT	0	Others
Custom	Pressure range	0···2 to 28bar Pressure unit (psi, bar, kPa, kg/cm2, MPa, inHg, mmHg, cmHg, etc···)&single / dual scale can be customized upon request							
Α	Accuracy	Α	±2.5%F.S.	В	±1.6% F.S.	-	_	_	_
/B		/A	Third party notarized documents			/B	Inspection report		
	Other	/C	Tag			/D	Customized dial face (scale, color, dial, etc.)		
	requests	/E	Case material SS316			/F	Epoxy coating		
			Window – Safety glass				_		

Order example: $\underline{ZSC-4.5} - \underline{B} - \underline{B} - \underline{2P} - (\underline{0\cdots 2} \text{ to } \underline{10bar}) - \underline{A} - \underline{/B}$