

Diaphragm Pressure Gauge

Model: PT124Y-623 (Clamp)



Description

PT124Y-623 adopts high performance imported bourdon tube, designed with special shockproof configuration, special clamp mounting structure, high pressure endurance, make it is suitable for the process pressure measuring of many machineries, such as homogenizer, petroleum and chemistry equipment and food machinery.

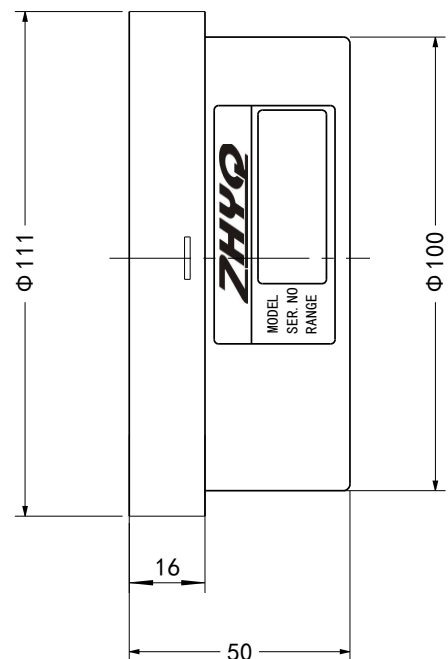
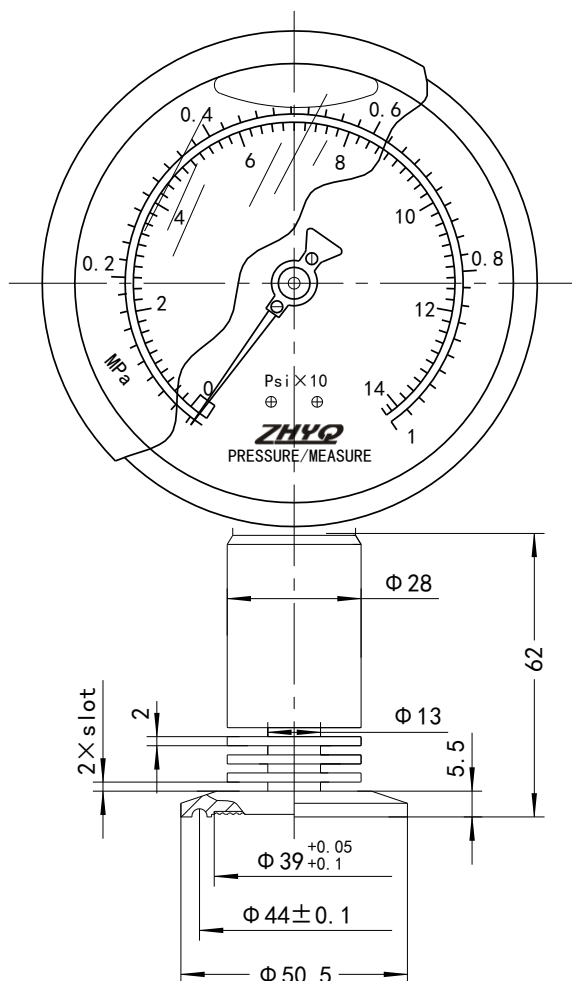
Application

- ◆ Petroleum and chemistry equipment
- ◆ Fiber equipment
- ◆ Medical equipment
- ◆ Food machinery

Feature

- ◆ Mechanical design
- ◆ To install easily
- ◆ Good shockproof and corrosion prevention
- ◆ High reliability and good performance

Dimension



PT124Y-623

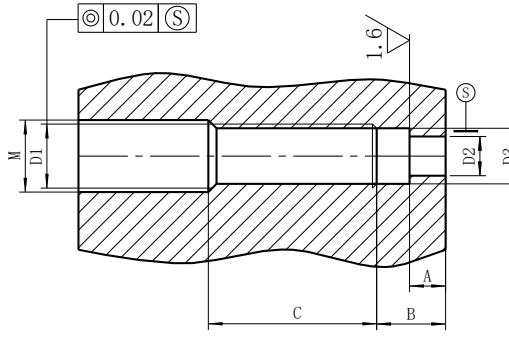
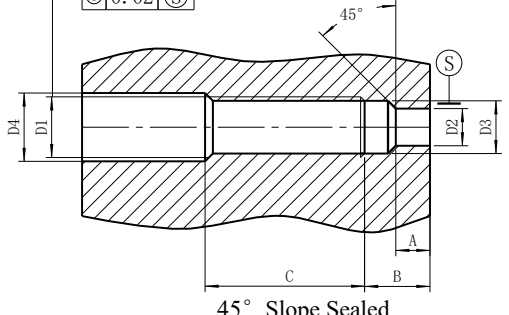
ZHYQ Sensor&Control

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Specification

Pressure range	0~2MPa
Pointer accuracy	±1.6%FS ; ±2.5%FS
Overload	150%FS
Dial Filling Material	Silicone oil
Dial Diameter	100mm
Max Diaphragm Temp.	125°C
Length of rod	33 ; 82mm
Process Connection	Tri-clamp

Mounting hole

 Planar Sealed	D1	M22×1.5	M28×1.5	G3/4"	PT3/8"
	D2	Φ16.1	Φ18.3	Φ18.3	Φ10.3
	D3	Φ20.1	Φ26.1	Φ24.2	Φ14.9
	M	Φ23	Φ30	Φ21	Φ11
	A	11	12	12	14
	B	12	15	15	19
	C	40	35	35	40
 45° Slope Sealed	D1	M12×1.5	M14×1.5	1/2-20UNF	M18×1.5
	D2	Φ8	Φ8	Φ8	Φ10.1
	D3	Φ10.8	Φ12.5	Φ11.5	Φ16.1
	D4	Φ12.5	Φ14.5	Φ13.1	Φ20
	A	6	6	6	6.5
	B	9	9.5	9.5	10
	C				

Ordering Guide

Model	Range	Output	Process connection	Other requirement
PT124Y-623	---	none	---	---
Example: PT124Y-623-700Bar-Clamp				