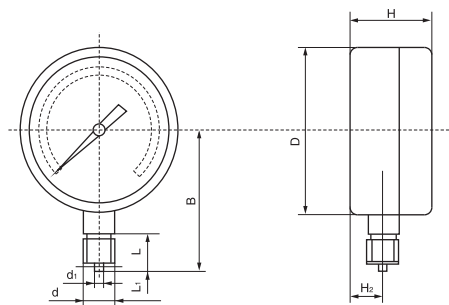
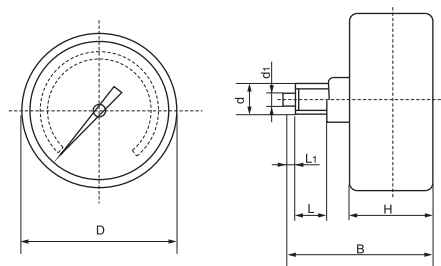


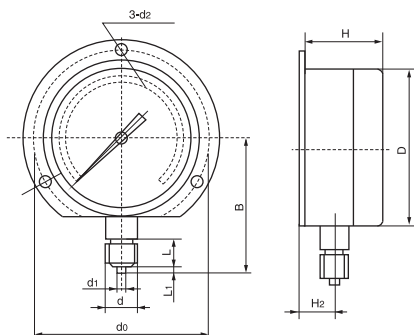
外形尺寸 Dimensions



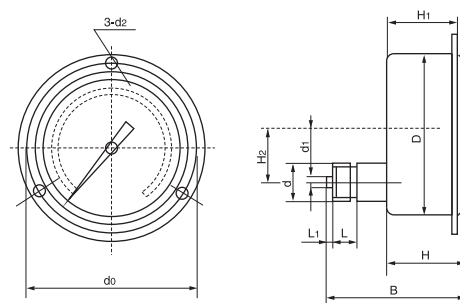
• Y-40、Y-60、Y-100、Y-150、Y-200、Y-250



• Y-40Z、Y-60Z、Y-100Z、Y-150Z



• Y-60T、Y-100T、Y-150T



• Y-60ZT、Y-100ZT、Y-150ZT

单位(Unit): mm

型号 Model	D	d	d1	L	d0	B	H	d2	H1	H2	L1
Y-40	Φ40	M10×1	Φ2.5	10		38	24			8.5	2
Y-40Z						40	24			0	
Y-60	Φ60	M14×1.5 or M10×1	Φ5	14		56	30			12	
Y-60Z						58	30			0	
Y-60T					72	56	30	Φ4.5		13	
Y-60ZT						53	30	Φ4.5	24	0	
Y-100	Φ100	M20×1.5	Φ6	20		90	44			18	
Y-100Z						85	44			30	
Y-100T					118	90	45	Φ5.5		18	
Y-100ZT						85	44	Φ5.5	39	30	
Y-150	Φ150					115	48			18	
Y-150Z						92	47			30	
Y-150T					165	115	48	Φ5.5		18	
Y-150ZT						92	47	Φ5.5	41	30	
Y-200	Φ200					146	50			18	
Y-250	Φ250					167	50			18	

Y系列1.0级压力表

Y series 1.0 accuracy class pressure gauge

产品概述 Product Overview

1.0级一般压力表适用于测量无爆炸危险、不结晶、不凝固及对铜和铜合金不起腐蚀作用的液体、蒸汽和气体等介质的压力。

该仪表采用旋入式外壳，标准铜棒制作的接头，加宽的弹簧管和全钢反装机芯，并加大了连接杆的强度，所有紧固件均采用不锈钢螺丝。校准和检验过程采用国际先进的设备和工艺以保证产品的精度，该表外观精美，示值精度高，轻敲位移小，重复性能好，使用寿命长。

Y series 1.0 accuracy class pressure gauge can be applied for those gaseous, liquid or vaporous media which don't explode, crystallize and freeze, and corrode stainless copper or copper alloy. It adopts helical case, standardized copper connector, broadened bourdon tube, stainless steel movement and strengthened link. In order to ensure accuracy class, advanced equipment and technique are used in the process of calibration and testing. It is characterized by good appearance, high precision, small distance after tapping, good repetition and long service life.



Y-100(1.0级)

技术指标 Technical Parameters

- ◇ 测量范围: 0.6~25MPa
- ◇ 精确度等级: 1.0级
- ◇ 工作环境: -40 ~70℃,相对湿度不大于85%
- ◇ 温度影响: 工作温度偏 $20 \pm 5^{\circ}\text{C}$ ，误差不大于0.4%/10K℃.
- ◇ 重量: 0.44kg
- ◇ 安装螺纹: M20 × 1.5(特殊要求可订制)。
- ◇ Scale range: 0.6~25MPa
- ◇ Accuracy class: $\pm 1.0\%$
- ◇ Working Condition: -40 ~70℃, no more than 85% of relative humidity
- ◇ Temperature effect: When working temperature deviates from $20 \pm 5^{\circ}\text{C}$, additional error is no more than 0.4%/10K℃.
- ◇ Weight: 0.44kg
- ◇ Connection: M20*1.5 or other required thread

Y 系列一般压力表

Y series general pressure gauge



Y-60Z



Y-150ZT



Z-100



Y-40



Y-60



Y-100



Y-150



Y-200

用途说明 Application Description

一般压力表适用于测量无爆炸危险、不结晶、不凝固及对铜及铜合金不起腐蚀作用的液体、蒸气 and 气体等介质的压力。

General pressure gauge can be applied for gaseous or liquid media that will not explode, crystallise or freeze, and corrode copper or copper alloy.

主要技术指标 Main Technical Data

◇ 测量范围、精确度等级

Scale range and accuracy class

型号 Model	Y-40	Y-60 Y-60Z Y-60T Y-60ZT	Y-100 Y-100Z Y-100T Y-100ZT	Y-150 Y-150Z Y-150T Y-150ZT	Y-200 Y-250
精确度等级 Accuracy class	2.5			1.6	
测量范围 Mpa Scale range	0.1~25	0.1~100		0~250	
YZ、Z	-0.1~0,0.06,0.15,0.3,0.5,0.9,1.5,2.4				

◇ 使用环境条件：-40~70℃，相对湿度不大于85%。

◇ 温度影响：使用温度偏离20±5℃时，不大于0.4%/10℃。

◇ Environmental condition: -40℃~70℃, relative humidity is no more than 85%.

◇ Temperature effect: when environmental temperature deviates from 20±5℃, additional error is no more than 0.4%/10℃.