

# PRESSURE GAUGES, STAINLESS CASE, BRASS INTERNALS

## TYPE PBX, Economy Line-BI

### STANDARD MODEL

**ELEMENT** : bourdon tube of phosphorbronze  
**SCALE** : bar, kg/cm<sup>2</sup>, psi, kPa, standard EN range  
**CONNECTION** : brass, Ø63mm: ¼"BSP or ¼"NPT  
 : brass, Ø100 and Ø160mm : ½"BSP or ½"NPT  
**CASE** : AISI 304, fillable, blow-out  
**BEZEL** : bayonet lock ring polished  
**WINDOW** : laminated safety glass  
**POINTER** : standard pointer for Ø63mm  
 : micro adjustable for Ø100 and Ø160mm



TYPE	MODEL	RANGE	CASE DIAMETER ( Ø in mm)		
			63	100	160
<b>A</b>		< 60 bar	PBX063XA-BI	PBX100XA-BI	PBX160XA-BI
		> = 60-600 bar	PBX063XA-BI	PBX100XA-BI	PBX160XA-BI
<b>B</b>		< 60 bar	PBX063XB-BI	PBX100XB-BI	PBX160XB-BI
		> = 60-600 bar	PBX063XB-BI	PBX100XB-BI	PBX160XB-BI
<b>C</b>		< 60 bar	PBX063XC-BI	PBX100XC-BI	PBX160XC-BI
		> = 60-600 bar	PBX063XC-BI	PBX100XC-BI	PBX160XC-BI
<b>H</b>		< 60 bar	PBX063XH-BI	PBX100XH-BI	PBX160XH-BI
		> = 60-600 bar	PBX063XH-BI	PBX100XH-BI	PBX160XH-BI
<b>J</b>		< 60 bar	PBX063XJ-BI	PBX100XJ-BI	PBX160XJ-BI
		> = 60-600 bar	PBX063XJ-BI	PBX100XJ-BI	PBX160XJ-BI

# PRESSURE GAUGES, ALL STAINLESS STEEL

## TYPE PBX, Economy Line-SI

### STANDARD MODEL

<b>ELEMENT</b>	: bourdon tube of AISI316Ti (1.4571)
<b>SCALE</b>	: bar, kg/cm <sup>2</sup> , psi, kPa, standard EN range
<b>CONNECTION</b>	: AISI316Ti (1.4571), Ø63mm: ¼" BSP or ¼"NPT : AISI316Ti (1.4571), Ø100 and Ø160mm : ½" BSP or ½"NPT
<b>CASE</b>	: AISI 304 (1.4301), fillable, blow-out
<b>BEZEL</b>	: bayonet lock ring polished
<b>WINDOW</b>	: laminated safety glass
<b>POINTER</b>	: standard pointer for Ø63mm : micro adjustable for Ø100 and Ø160mm



TYPE	MODEL	RANGE	CASE DIAMETER ( Ø in mm)		
			63	100	160
<b>A</b>		< 60 bar	PBX063XA-SI	PBX100XA-SI	PBX160XA-SI
		> = 60-600 bar	PBX063XA-SI	PBX100XA-SI	PBX160XA-SI
<b>B</b>		< 60 bar	PBX063XB-SI	PBX100XB-SI	PBX160XB-SI
		> = 60-600 bar	PBX063XB-SI	PBX100XB-SI	PBX160XB-SI
<b>C</b>		< 60 bar	PBX063XC-SI	PBX100XC-SI	PBX160XC-SI
		> = 60-600 bar	PBX063XC-SI	PBX100XC-SI	PBX160XC-SI
<b>H</b>		< 60 bar	PBX063XH-SI	PBX100XH-SI	PBX160XH-SI
		> = 60-600 bar	PBX063XH-SI	PBX100XH-SI	PBX160XH-SI
<b>J</b>		< 60 bar	PBX063XJ-SI	PBX100XJ-SI	PBX160XJ-SI
		> = 60-600 bar	PBX063XJ-SI	PBX100XJ-SI	PBX160XJ-SI

HIGHER RANGES	RANGE	CASE DIAMETER ( Ø in mm)		
		63	100	160
Additional to base price 60-600 bar	1000 bar			
Additional to base price 60-600 bar	1600 bar	N/A		