










**"ALL-STAINLESS" INDUSTRIAL PRESSURE GAUGES, TYPE PBX**
**TYPE PBX, with bourdon tube**
**STANDARD MODEL**

<b>CASE</b>	: bayonet lock, AISI304/1.4301, IP-65	<b>RANGE</b>	: from -1/0 and 0-0,6 - 60 bar, acc. to EN 837-1 (see page 42) for higher pressure ranges (max. 1600 bar): see page 42
<b>WETTED PARTS</b>	: AISI316Ti/1.4571	<b>ACCURACY</b>	: case Ø 63 and Ø 80 mm ±1.6% F.S. / class 1.6 case Ø 100, Ø 160 and Ø 250 mm ±1.0% F.S. / class 1.0
<b>WINDOW</b>	: mineral glass 4 mm	<b>MOVEMENT</b>	: stainless steel AISI304/1.4301
<b>DIAL</b>	: aluminium, black figures on white	<b>OPTIONS</b>	: see page 30-31, electrical contacts and transmitters e.g.: 4-20 mA, 0-20 mA, 0-10Vdc see page 46-49
<b>POINTER</b>	: aluminium, black		
<b>CONNECTION</b>	: Ø63 and Ø80 mm: ¼"BSP or ¼"NPT Ø100, Ø160 and Ø250 mm: ½"BSP or ½"NPT		

TYPE	MODEL	CASE DIAMETER (Ø in mm)				
		63	80	100	160	250
<b>A</b>		PBX063XA	PBX080XA	PBX100XA	PBX160XA	PBX250XA
<b>B</b>		PBX063XB	PBX080XB	PBX100XB	PBX160XB	PBX250XB
<b>C</b>		PBX063XC	PBX080XC	PBX100XC	PBX160XC	PBX250XC
<b>D</b>		PBX063XD	PBX080XD	PBX100XD	PBX160XD	PBX250XD
<b>E</b>		PBX063XE	PBX080XE	PBX100XE	PBX160XE	PBX250XE
<b>F</b>		PBX063XF	PBX080XF	PBX100XF	PBX160XF	PBX250XF
<b>G</b>		PBX063XG	PBX080XG	PBX100XG	PBX160XG	PBX250XG
<b>H</b>		PBX063XH	PBX080XH	PBX100XH	PBX160XH	PBX250XH
<b>J</b>		PBX063XJ	PBX080XJ	PBX100XJ	PBX160XJ	PBX250XJ
OPTION		EXTRA COSTS				
<b>Lx</b>	<b>LIQUID FILLED CASE: GLYCERINE</b> (in combination with electrical device: OIL see page 49)	PBX063Lx	PBX080Lx	PBX100Lx	PBX160Lx	PBX250Lx
<b>Lx</b>	<b>SILICONE OIL FILLING</b> (in combination with electrical device: OIL see page 49)	PBX063Lx	PBX080Lx	PBX100Lx	PBX160Lx	PBX250Lx