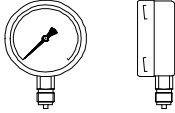
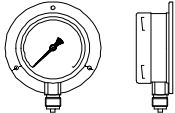
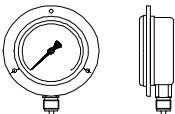
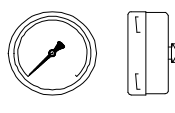
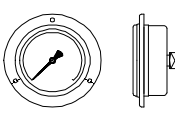
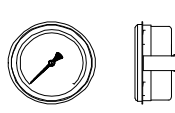



## ALL STAINLESS STEEL LOW PRESSURE GAUGES, TYPE PCX

### TYPE PCX, with capsule measuring element in Stainless Steel

#### STANDARD MODEL

<b>CASE</b> : bayonet lock, AISI304/1.4301, IP-45, blow-out <b>WETTED PARTS</b> : capsule AISI316/1.4401 <b>WINDOW</b> : mineral glass 4 mm <b>DIAL</b> : aluminium, black figures on white <b>POINTER</b> : aluminium, black <b>CONNECTION</b> : Ø63mm: ¼"BSP or ¼"NPT Ø100, Ø160, Ø200 and Ø250 : ½"BSP or ½"NPT <b>MOVEMENT</b> : nickel plated brass with external adjustment device (Ø63mm in AISI304/1.4301)	<b>RANGE</b> : Ø63: 0-25 upto 0-400 mbar, acc to EN 837-3: see page 43 Ø100: 0-25 upto 0-400 mbar, acc to EN 837-3: see page 43 Ø160: 0-4 upto 0-400 mbar, acc to EN 837-3: see page 43 Ø200: 0-25 upto 0-400 mbar, acc to EN 837-3: see page 43 Ø250: 0-25 upto 0-400 mbar, acc to EN 837-3: see page 43 available in vacuum , compound and pressure <b>ACCURACY</b> : ± 1.6% F.S./class 1.6 <b>APPLICATIONS</b> : only for clean air and dry gases / Tprocess max. 80 °C. <b>OPTIONS</b> : see page 57-58, electrical contacts and transmitter see page 65
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TYPE	MODEL	CASE DIAMETER (Ø in mm)				
		63	100	160	200	250
<b>A</b>		PCX063XA	PCX100XA	PCX160XA	PCX200XA	PCX250XA
<b>B</b>		PCX063XB	PCX100XB	PCX160XB	PCX200XB	PCX250XB
<b>D</b>		N.A.	PCX100XD	PCX160XD	PCX200XD	PCX250XD
<b>E</b>		PCX063XE	PCX100XE	PCX160XE	PCX200XE	PCX250XE
<b>G</b>		PCX063XG	PCX100XG	PCX160XG	PCX200XG	PCX250XG
<b>H</b>		PCX063XH	PCX100XH	PCX160XH	PCX200XH	PCX250XH
OPTION		EXTRA COSTS				
<b>Lx</b>	Liquid filling from 100 - 400 mbar				N.A.	N.A.
<b>OVERRANGE PROTECTION</b>	MAXIMUM UPTO 10 TIMES FULL SCALE (max. 2 bar)					
<b>STAINLESS STEEL MOVEMENT</b>	AISI304/1.4301	STANDARD				
<b>ELECTRICAL DEVICE</b>	"Hz" CONTACT	<b>ONLY for case Ø 160 mm: type I-Intervall see page 61</b>				
<b>PT5 Transmitter and 2 contacts</b>	add on system					<b>For case Ø100 and Ø160mm Details: see page 64</b>
<b>IP - 65</b>	No zero adjustment, supplied with adjustable pointer (only for ø 100 and ø 160mm)					