

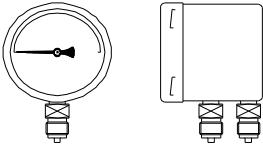
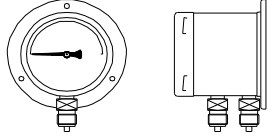
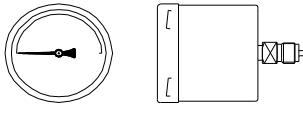
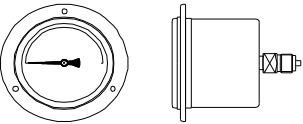
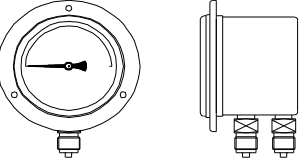
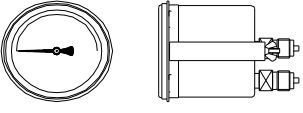
STAINLESS STEEL DIFFERENTIAL PRESSURE GAUGE, TYPE PBD

TYPE PBD, with bourdon-tube system

STANDARD MODEL

CASE	: bayonet lock, AISI304/1.4301, IP-66	AVAILABLE DIFFERENTIAL PRESSURE RANGES:	
WETTED PARTS	: double bourdon tube AISI316Ti/1.4571	DIFFERENTIAL	MAX. STATIC PRESSURE
WINDOW	: mineral 4 mm	0 - 0.6 bar	3 bar
DIAL	: aluminium, black figures on white	0 - 1 bar	4 bar
POINTER	: aluminium, black	0 - 1.6 bar	6 bar
CONNECTION	: 2x ½"BSP or ½"NPT AISI316Ti/1.4571	0 - 2.5 bar	10 bar
MOVEMENT	: AISI304/1.4301	0 - 4 bar	16 bar
ACCURACY	: ± 1.6% F.S./class 1.6	0 - 6 bar	25 bar
APPLICATIONS	: general industry	0 - 10 bar	30 bar
OPTIONS	: see page 44-45, electrical contacts and mechanical transmitters: see page 46-49	0 - 16 bar	40 bar

POINTER DEFLECTION BETWEEN 120° AND 180°

TYPE	MODEL	CASE DIAMETER (Ø in mm)	
		100	160
K		PBD100XK	PBD160XK
L		PBD100XL	PBD160XL
M		PBD100XM	PBD160XM
N		PBD100XN	PBD160XN
O		PBD100XO	PBD160XO
H		PBD100XH	PBD160XH
OPTION		EXTRA COSTS	
Lx	LIQUID FILLED CASE: GLYCERINE (in combination with electrical contact: OIL, see page 49)	PBD100Lx	PBD160Lx
"Hz" CONTACT DEVICE	EXCLUDING "Hz" CONTACT (see page 47)		