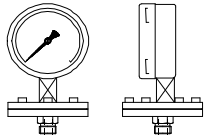
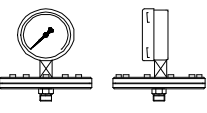
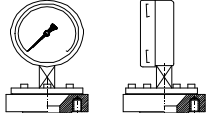
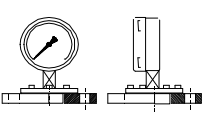
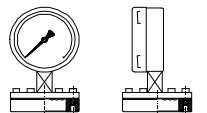
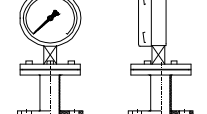
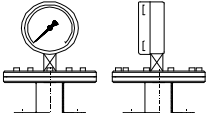


DIAPHRAGM TYPE PRESSURE GAUGE, TYPE PMX

TYPE PMX, all stainless steel with diaphragm

STANDARD MODEL

CASE	: bayonet lock, AISI304/1.4301, IP-65 standard with blow-out	RANGES	: diaphragm Ø160 : 25 upto 400 mbar, acc. to EN 837-3 diaphragm Ø100 : 0.6 upto 25 bar, acc. to EN 837-3
WETTED PARTS	: diaphragm AISI316Ti/1.4571 other on demand		vacuum, compound and pressure, (see page 55-56)
WINDOW	: mineral glass 4 mm	ACCURACY	: case Ø100 and Ø160 : ± 1.6% F.S./class 1.6
DIAL	: aluminium, black figures on white	APPLICATION	: general and heavy industry
POINTER	: aluminium, black	OPTIONS	: see page 57-58, electrical contacts see page 59-65
MOVEMENT	: AISI304/1.4301		

TYPE	MODEL	CONNECTION	PRESSURE		CASE DIAMETER xxx (Ø in mm)	
			MIN	MAX	100	160
PMXxxxXA-02		½"BSP or ½"NPT, AISI316/1.4401	0.6 bar	25 bar		
PMXxxxXA-03		½"BSP or ½"NPT, POLYPROPYLENE PTFE diaphragm				
PMXxxxXA-04		½"BSP, PTFE lining				
PMXxxxXA-06		½"BSP or ½"NPT, AISI316/1.4401	25 mbar	400 mbar		
PMXxxxXA-07		½"BSP, PTFE lining	40 mbar			
PMXxxxXA-09		DN25 PN40 AISI316/1.4401	0.6 bar	25 bar		
PMXxxxXA-10		DN25 PN40 PTFE LINING				
PMXxxxXA-12		DN50 PN16-40 AISI316/1.4401	0.6 bar	25 bar		
PMXxxxXA-14		DN50 PN16-40 PTFE LINING				
PMXxxxXA-16		Ø100x83x6xM8 AISI316/1.4401	0.6 bar	25 bar		
PMXxxxXA-18		1"ANSI 150-600# or DN25 PN16-40 AISI316/1.4401	0.6 bar	25 bar		
PMXxxxXA-19		1½"ANSI 150-600# or DN40 PN16-40 AISI316/1.4401				
PMXxxxXA-20		2"ANSI 150-600# or DN50 PN16-40 AISI316/1.4401				
PMXxxxXA-21		1"ANSI 150# or DN25 PN16 AISI316/1.4401	25 mbar	400 mbar		
PMXxxxXA-22		1½"ANSI 150# or DIN-NW40 PN16 AISI316/1.4401				
PMXxxxXA-23		2"ANSI 150# or DN50 PN16 AISI316/1.4401				
OPTIONS					EXTRA COSTS	
PMXxxxLA-xx	GLYCERINE FILLED CASE (in combination with electrical contact: OIL see page 64)		0.6 bar	25 bar		
			40 mbar	400 mbar		
PT5 Transmitter and 2 contacts	For case Ø100 and 160 mm: see page 65 					
OVERRANGE PROTECTION	UPTO 5 TIMES FULL SCALE (MAX. 40 bar)		0.6 bar	25 bar		
	UPTO 5 TIMES FULL SCALE (MAX. 2 bar)		25 mbar	400 mbar		
FOR TYPE PMX WITH BACK CONNECTION: SEE NEXT PAGE						

FOR TYPE PMX WITH BACK CONNECTION: SEE NEXT PAGE