STAINLESS STEEL FILLABLE
MODEL PBX

DIRECT MOUNT
P/N PBX-100-AS-23-OF-NP

Suitable for corrosive applications where the medium will not attack stainless steel. Ideally suited to harsh environmental conditions, due to the all stainless steel construction, which can be supplied dry or liquid filled when protection is required against pulsation and or vibration. Scales are offered in standard kPa units or can be supplied in psi, bar, MHW (meter head water) kg/cm2, Tons or other, custom dials are also available with red lines, coloured bands or sectors.
Connections can also be offered other than the standard, details on request.

MODEL/MOUNTING:
- **PBX- -AS -** Direct mount bottom entry
- **PBX- -CS -** Direct mount rear entry
- **PBX- -SS -** Surface mount bottom entry (back flange)
- **PBX- -PS -** Panel mount rear entry ("U" Clamp fixing)
- **PBX- -FS -** Flush mount rear entry ("3" hole fixing front flange)

CASE & BEZEL: 304 Stainless steel case and bezel bayonet fixing IP-65 rating

DIAMETER: 63mm, 100mm or 160mm

ACCURACY: 100mm, 160mm +/- 1.0%, 63mm +/- 1.6% of full scale deflection

BOURDON TUBE: 316 Stainless steel

MOVEMENT: Stainless steel

CONNECTION: 316 stainless steel
160mm 3/8" BSPT or 1/2" BSPT
100mm 3/8" BSPT or 1/2" NPT
63mm 1/4" BSPT

WINDOW: Laminated Safety glass

OPTIONS: Glycerine Filled - **OF**
Electrical Contacts - **EC**
Connection NPT - **NP**
Special Dial markings - **SD**
Maximum Pointer - **MP**
Perspex Window - **PW**
Rubber Protection Boot - **RB** (100mm & 63mm, AS & CS only)
Diaphragm Seals - (select from diaphragm section)

P/N EXAMPLE

MODEL	DIAMETER	MOUNTING	CODE	OPTION
PBX	100	AS	23	OF-NP

RANGE	CODE
-100-0 kPa	01
-100-0-60 kPa	02
-100-0-150 kPa	03
-100-0-300 kPa	04
-100-0-500 kPa	05
-100-0-900 kPa	06
-100-0-1600 kPa	07
0-60 kPa	08
0-100 kPa	09
0-160 kPa	10
0-250 kPa	11
0-400 kPa	12
0-600 kPa	13
0-800 kPa	14
0-1000 kPa	15
0-1600 kPa	16
0-2500 kPa	17
0-4000 kPa	18
0-6000 kPa	19
0-8000 kPa	20
0-10000 kPa	21
0-16000 kPa	22
0-25000 kPa	23
0-40000 kPa	24
0-60000 kPa	25
0-80000 kPa	26
0-100000 kPa	27