

## SS 304 case, nickel plated connection Bourdon pressure gauges – MBSN series

Manometri Bourdon cassa inox, connessione nichelata – Serie MBSN

- Suitable to onshore, pharmaceutical, chemical, medical and industrial applications
- Stainless steel case construction
- Suitable for gas or liquids not corrosive to the copper alloy
- EN837-1
- ATEX 2014/34/UE II 2G Ex h IIC T6/T5 Gb X / II 2D Ex h IIC T85°C/T100°C Db X
- Adatto in applicazioni chimiche, farmaceutiche, medicali ed industriali
- Costruzione con cassa in acciaio inossidabile
- Idonei per gas o liquidi compatibili con le leghe di rame
- EN837-1

<b>Media / Fluido</b>	Compressed air, inert gases, liquids
<b>Gauge Connection /</b> Connessione manometro	1/8" - 1/4" NPT backside
<b>Working range</b> Range operativo	75% of full scale value
<b>Overpressure</b> Sovrappressione	25%
<b>Accuracy / Precisione</b>	2,5%
<b>Operating Temperature</b> Temperatura di esercizio	-25°C up to 65°C
<b>Process Temperature</b> Temperatura di processo	0°C up to 65°C
<b>Weather protection</b> Protezione ambientale	IP54



Air supply must be dry enough to avoid ice formation at temperatures below +2°C (+35°F).

Models Modelli	Diameter Diametro	Scale Scala	Thread Filetto	Stocked Gestito a magazzino
MBSNP4S2PN3S	40mm	0/2BAR +psi+kpa	1/8" NPT backside	Yes
MBSNP4S2PN04	40mm	0/2,5BAR+psi+kpa	1/8" NPT backside	Yes
MBSNP4S2PN05	40mm	0/4BAR+psi+kpa	1/8" NPT backside	Yes
MBSNP4S2PN6S-ATEX	40mm	0/7BAR+psi+kpa	1/8" NPT backside	Yes
MBSNP4S2PN07-ATEX	40mm	0/10BAR+psi+kpa	1/8" NPT backside	Yes
MBSNP4S2PN92	40mm	0/10kg/cm2+mpa+kpa	1/8" NPT backside	Yes
MBSNP5S4PN05	50mm	0/4BAR+psi+kpa	1/4" NPT backside	Yes
MBSNP5S4PN6S	50mm	0/7BAR+psi	1/4" NPT backside	Yes
MBSNP5S4PN07	50mm	0/10BAR+psi+kpa	1/4" NPT backside	Yes
MBSNP5S2PN07	50mm	0/10BAR+psi+kpa	1/8" NPT backside	Yes

Other execution om request / oltre verisoni disponibili su richiesta

Building Materials	Materiali costruttivi
Threaded connection in nickel plated brass	Connessione filettata in ottone nichelato
Bourdon tube C type in copper alloy	Molla Bourdon di tipo c in lega di rame
Movement in copper alloy	Movimento in lega di rame
Case in AISI304 stainless steel	Cassa in acciaio inossidabile AISI304
Case ring in AISI304 stainless steel	Anello della cassa in acciaio inossidabile AISI304
Pointer in black aluminum	Lancetta in alluminio nero
Dial in painted aluminum	Quadrante in alluminio verniciato