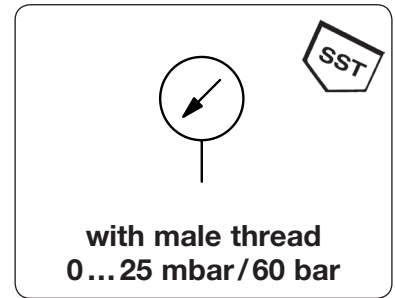


# Stainless Steel Pressure Gauge with Male Thread

MS

|                           |  |                            |
|---------------------------|--|----------------------------|
| <b>Description</b>        | Pressure gauge with Bourdon tube or capsule, dust-protected and splash-proof. The capsule type gauge features an integrated restrictor against pressure peaks.                             |                            |
| <b>Media</b>              | all media compliant with stainless steel, e.g. compressed air, gases or fluids   |                            |
| <b>Scale</b>              | Bourdon tube gauge: white background with black bar scale and red psi scale<br>capsule type gauge: white background with black mbar scale  |                            |
| <b>Indicator accuracy</b> | 1.6% FS  |                            |
| <b>Connection thread</b>  | G½ or G¾, on central back  |                            |
| <b>Temperature range</b>  | 0 °C to 100 °C / 32 °F to 212 °F for capsule type gauge<br>0 °C to 200 °C / 32 °F to 392 °F for Bourdon tube gauge<br>for appropriately conditioned compressed air down to -40 °C / -40 °F |                            |
| <b>Material</b>           | Housing: stainless steel 1.4301<br>Lens: polycarbonate, laminated safety glass at Bourdon type gauge Ø 63 mm and acrylic glass at capsule type gauge                                       | Seal: FKM at capsule gauge |
|                           | Connection: stainless steel 1.4571   |                            |



| Dimensions | Principle                          | Indicator accuracy | Display range | Order number | Order number |
|------------|------------------------------------|--------------------|---------------|--------------|--------------|
| Ø A        | B: Bourdon tube<br>C: capsule type | % FS               | bar/mbar      | G½           | G¾           |

| Pressure gauge | male thread on central back | MS  | MS   |   |  |
|----------------|-----------------------------|-----|--|---|--|
| 40             | B                           | 1.6 | 0 ... 2<br>0 ... 4<br>0 ... 6<br>0 ... 10<br>0 ... 16  | MS4001-02<br>MS4001-04<br>MS4001-06<br>MS4001-10<br>MS4001-16 | MS4002-02<br>MS4002-04<br>MS4002-06<br>MS4002-10<br>MS4002-16  |
| 50             | B                           | 1.6 | 0 ... 2<br>0 ... 4<br>0 ... 6<br>0 ... 10<br>0 ... 16<br>0 ... 25<br>0 ... 60  |   | MS5002-02<br>MS5002-04<br>MS5002-06<br>MS5002-10<br>MS5002-16<br>MS5002-25<br>MS5002-60              |
| 63             | C                           | 1.6 | 0 ... 25 mbar<br>0 ... 60 mbar<br>0 ... 100 mbar<br>0 ... 160 mbar<br>0 ... 250 mbar<br>0 ... 400 mbar<br>0 ... 600 mbar |   | MS6302-B2<br>MS6302-B6<br>MS6302-C1<br>MS6302-C2<br>MS6302-C3<br>MS6302-C4<br>MS6302-C6              |
| 63             | B                           | 1.6 | 0 ... 1<br>0 ... 2<br>0 ... 4<br>0 ... 6<br>0 ... 10<br>0 ... 16<br>0 ... 25<br>0 ... 60                                 |   | MS6302-01<br>MS6302-02<br>MS6302-04<br>MS6302-06<br>MS6302-10<br>MS6302-16<br>MS6302-25<br>MS6302-60 |



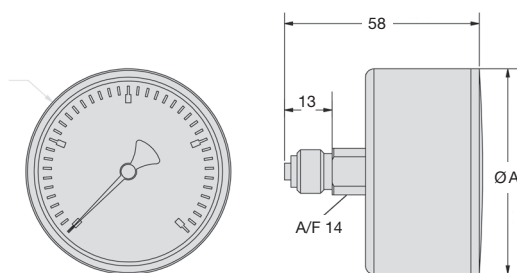
MS5002-04



MS6302-04

## Special options, add the appropriate letter

for oxygen      specially cleaned      MS . . . . .15



MS

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www.aircom.net



Order example:  
MS4001-02