

Technical details

| | |
|--------------------------|--|
| Temperature range | -20°C ... +60°C |
| Accuracy class | 2.5 according to EN 837-1 |
| Application | Constant load: 3/4 x scale value Alternating load: 2/3 x scale value |
| Materials | Body: ABS, black Window: plastic, clear, clipped-on Dial: plastic, white with stop pin Scale black (bar) and blue (psi) |
| Temperature drift | ± 0.4% / 10 K if deviation from normal temperature (+ 20°C) |



Bourdon tube pressure gauge (EN 837-1), pressure connection rear.



Order code

| Series | | Connection | |
|----------------|--------------|------------|------|
| MXA-**-***-*** | | 18 | G1/8 |
| | | 14 | G1/4 |
| Diameter | | | |
| 40 | 40 mm | | |
| 50 | 50 mm | | |
| 63 | 63 mm | | |
| Range | | | |
| 06 | 0 ... 6 bar | | |
| 10 | 0 ... 10 bar | | |
| 16 | 0 ... 16 bar | | |

Technical data

| Model-no.: | MXA-50-06-14 | | MXA-50-10-14 | | MXA-50-16-14 | |
|----------------------------|--------------|--|--------------|--|----------------|--|
| Connection | G1/4 | | G1/4 | | G1/4 | |
| Standard for series | - | | - | | X1. X2. Y1. Y2 | |
| Range | 0 ... 6 bar | | 0 ... 10 bar | | 0 ... 16 bar | |
| Weight (kg) | 0.071 | | 0.071 | | 0.071 | |

| Model-no.: | MXA-40-06-18 | MXA-40-10-18 | MXA-40-16-18 | MXA-63-06-14 | MXA-63-10-14 | MXA-63-16-14 |
|----------------------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Connection | G1/8 | G1/8 | G1/8 | G1/4 | G1/4 | G1/4 |
| Standard for series | - | - | K. RD | - | - | Y3 |
| Range | 0 ... 6 bar | 0 ... 10 bar | 0 ... 16 bar | 0 ... 6 bar | 0 ... 10 bar | 0 ... 16 bar |
| Weight (kg) | 0.071 | 0.071 | 0.071 | 0.080 | 0.080 | 0.080 |