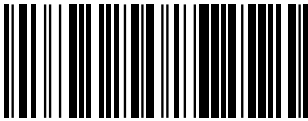


## Datasheet for: 102031



### Pressure gauge, robust design, G 1/2, - 40 bar, Ø 100

Pressure gauge, robust design, Connection radial bottom, G 1/2, Goods class 1.0, Measurement range - 40 bar, Ø 100 . Robust bourdon-tube pressure gauge. Suitable for gaseous or liquid media which do not corrode copper alloy, do not have high viscosity and do not crystallise.

|                |                                                                                                    |
|----------------|----------------------------------------------------------------------------------------------------|
| Type number    | 510                                                                                                |
| Article number | 102031                                                                                             |
| EAN/barcode    | <br>4047322096065 |
| Your price     | 59,99 € / Stk                                                                                      |

### Minimum order quantity

|                        |       |
|------------------------|-------|
| Price Unit             | 1     |
| Quantity Unit          | Stk   |
| Packaging Unit         | 1     |
| Content                | 1 Stk |
| Minimum order quantity | 1     |

### Productdata

|                                  |                       |
|----------------------------------|-----------------------|
| Accuracy class                   | 1.0                   |
| Connection                       | G 1/2                 |
| Connection position              | radial on bottom      |
| Diameter                         | 100 mm                |
| Front glass                      | Flat instrument glass |
| Housing                          | CrNi steel            |
| Lower / Upper range limit        | Positive pressure     |
| Max. ambient temperature         | 60 °C                 |
| Max. medium temperature          | 80 °C                 |
| Measuring element                | Copper alloy          |
| Measuring range max. bar         | 40.0                  |
| Measuring range min. bar         | 0.0                   |
| Min. ambient temperature         | -40 °C                |
| Movement                         | Copper alloy          |
| Page No.                         | HK206                 |
| Scale graduation in the bar area | 1.0 bar               |
| Type                             | 212.20                |

## Variants

| Article number | Measuring element | Measuring range min. bar | Measuring range max. bar | Diameter | Price          |
|----------------|-------------------|--------------------------|--------------------------|----------|----------------|
| 102031         | Copper alloy      | 0.0                      | 40.0                     | 100 mm   | 59,99 € / Stk  |
| 102016         | Copper alloy      | -1.0                     | 0.0                      | 100 mm   | 65,23 € / Stk  |
| 102017         | Copper alloy      | -1.0                     | 1.5                      | 100 mm   | 65,23 € / Stk  |
| 102018         | Copper alloy      | -1.0                     | 3.0                      | 100 mm   | 65,23 € / Stk  |
| 102019         | Copper alloy      | -1.0                     | 5.0                      | 100 mm   | 65,23 € / Stk  |
| 102020         | Copper alloy      | -1.0                     | 9.0                      | 100 mm   | 65,23 € / Stk  |
| 102021         | Copper alloy      | -1.0                     | 15.0                     | 100 mm   | 65,23 € / Stk  |
| 102022         | Copper alloy      | 0.0                      | 0.6                      | 100 mm   | 65,23 € / Stk  |
| 102023         | Copper alloy      | 0.0                      | 1.0                      | 100 mm   | 65,23 € / Stk  |
| 102024         | Copper alloy      | 0.0                      | 1.6                      | 100 mm   | 65,23 € / Stk  |
| 102025         | Copper alloy      | 0.0                      | 2.5                      | 100 mm   | 65,23 € / Stk  |
| 102026         | Copper alloy      | 0.0                      | 4.0                      | 100 mm   | 65,23 € / Stk  |
| 102027         | Copper alloy      | 0.0                      | 6.0                      | 100 mm   | 59,99 € / Stk  |
| 102028         | Copper alloy      | 0.0                      | 10.0                     | 100 mm   | 59,99 € / Stk  |
| 102029         | Copper alloy      | 0.0                      | 16.0                     | 100 mm   | 59,99 € / Stk  |
| 102030         | Copper alloy      | 0.0                      | 25.0                     | 100 mm   | 59,99 € / Stk  |
| 102032         | Copper alloy      | 0.0                      | 60.0                     | 100 mm   | 93,65 € / Stk  |
| 102033         | CrNi steel        | 0.0                      | 100.0                    | 100 mm   | 93,65 € / Stk  |
| 102034         | CrNi steel        | 0.0                      | 160.0                    | 100 mm   | 93,65 € / Stk  |
| 102035         | CrNi steel        | 0.0                      | 250.0                    | 100 mm   | 93,65 € / Stk  |
| 102036         | CrNi steel        | 0.0                      | 400.0                    | 100 mm   | 93,65 € / Stk  |
| 102037         | CrNi steel        | 0.0                      | 600.0                    | 100 mm   | 93,65 € / Stk  |
| 102038         | CrNi steel        | 0.0                      | 1000.0                   | 100 mm   | 130,46 € / Stk |
| 102039         | Copper alloy      | -1.0                     | 0.0                      | 160 mm   | 92,26 € / Stk  |
| 102040         | Copper alloy      | 0.0                      | 0.6                      | 160 mm   | 92,26 € / Stk  |
| 102041         | Copper alloy      | 0.0                      | 1.0                      | 160 mm   | 92,26 € / Stk  |
| 102042         | Copper alloy      | 0.0                      | 1.6                      | 160 mm   | 92,26 € / Stk  |
| 102043         | Copper alloy      | 0.0                      | 2.5                      | 160 mm   | 92,26 € / Stk  |
| 102044         | Copper alloy      | 0.0                      | 4.0                      | 160 mm   | 92,26 € / Stk  |
| 102045         | Copper alloy      | 0.0                      | 6.0                      | 160 mm   | 89,58 € / Stk  |
| 102046         | Copper alloy      | 0.0                      | 10.0                     | 160 mm   | 89,58 € / Stk  |

## Variants

| <i>Article number</i> | <i>Measuring element</i> | <i>Measuring range min. bar</i> | <i>Measuring range max. bar</i> | <i>Diameter</i> | <i>Price</i>   |
|-----------------------|--------------------------|---------------------------------|---------------------------------|-----------------|----------------|
| 102047                | Copper alloy             | 0.0                             | 16.0                            | 160 mm          | 89,58 € / Stk  |
| 102048                | Copper alloy             | 0.0                             | 25.0                            | 160 mm          | 89,58 € / Stk  |
| 102049                | Copper alloy             | 0.0                             | 40.0                            | 160 mm          | 89,58 € / Stk  |
| 102050                | Copper alloy             | 0.0                             | 60.0                            | 160 mm          | 135,01 € / Stk |
| 102051                | CrNi steel               | 0.0                             | 100.0                           | 160 mm          | 135,01 € / Stk |
| 102052                | CrNi steel               | 0.0                             | 160.0                           | 160 mm          | 135,01 € / Stk |
| 102053                | CrNi steel               | 0.0                             | 250.0                           | 160 mm          | 135,01 € / Stk |
| 102054                | CrNi steel               | 0.0                             | 400.0                           | 160 mm          | 135,01 € / Stk |
| 102055                | CrNi steel               | 0.0                             | 600.0                           | 160 mm          | 135,01 € / Stk |