


## Datasheet for: 100641


**Pressure regulator »variobloc«, Size 2, G 1/2, 0.5 - 10 bar**

Pressure regulator »variobloc«, incl. pressure gauge, Size 2, G 1/2, Input pressure max. 25 bar, Control range 0.5 - 10 bar . Reversible diaphragm pressure regulators, independent of inlet pressure, with self-relieving design. The pressure setting can be locked by pushing the knob down. Approved series in modern industrial design, with the following key benefits: - Simple handling - Convenient modular assembly thanks to innovative fasteners - Excellent flow values

|                |  |
|----------------|--|
| Type number    | VR 43  |
| Article number | 100641   |
| EAN/barcode    | <br>4047322169400 |
| Your price     | 64,49 € / Stk  |

**Minimum order quantity**

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

**Productdata**

|                             |   |
|-----------------------------|---|
| A                           | 70.0 mm   |
| B                           | 134.0 mm  |
| C                           | 33.0 mm   |
| Diaphragms                  | NBR   |
| Flow rate                   | 7000 l/min  |
| Flow rate measurement       | At $P_1 = 10$ bar, $P_2 = 6$ bar and pressure drop $\Delta_p = 1$ bar |
| Housing                     | Die-cast zinc   |
| Max. ambient temperature    | 80 °C   |
| Max. control range          | 10.0 bar  |
| Max. input pressure         | 25 bar  |
| Max. medium temperature     | 80 °C   |
| Min. control range          | 0.5 bar   |
| Page No.                    | HK101   |
| Pressure gauge display max. | 10.0 bar  |
| Pressure gauge display min. | 0.0 bar   |
| Sealant                     | NBR   |
| Series                      | variobloc   |

Size  
 Spring bonnet  
 Thread

 2  
 POM  
 G 1/2

## Variants

| Article number | Thread | Max. control range | Flow rate  | Size | Price         |
|----------------|--------|--------------------|------------|------|---------------|
| 100641         | G 1/2  | 10.0 bar           | 7000 l/min | 2    | 64,49 € / Stk |
| 100634         | G 1/4  | 6.0 bar            | 2000 l/min | 1    | 43,83 € / Stk |
| 100635         | G 1/4  | 10.0 bar           | 2000 l/min | 1    | 43,83 € / Stk |
| 100636         | G 1/4  | 16.0 bar           | 2000 l/min | 1    | 43,83 € / Stk |
| 100637         | G 3/8  | 6.0 bar            | 3200 l/min | 1    | 43,83 € / Stk |
| 100638         | G 3/8  | 10.0 bar           | 3200 l/min | 1    | 43,83 € / Stk |
| 100639         | G 3/8  | 16.0 bar           | 3200 l/min | 1    | 43,83 € / Stk |
| 100640         | G 1/2  | 6.0 bar            | 7000 l/min | 2    | 64,49 € / Stk |
| 100642         | G 1/2  | 16.0 bar           | 7000 l/min | 2    | 64,49 € / Stk |
| 100643         | G 3/4  | 6.0 bar            | 8000 l/min | 2    | 64,49 € / Stk |
| 100644         | G 3/4  | 10.0 bar           | 8000 l/min | 2    | 64,49 € / Stk |
| 100645         | G 3/4  | 16.0 bar           | 8000 l/min | 2    | 64,49 € / Stk |
| 100646         | G 1    | 6.0 bar            | 8000 l/min | 2    | 99,59 € / Stk |
| 100647         | G 1    | 10.0 bar           | 8000 l/min | 2    | 99,59 € / Stk |
| 100648         | G 1    | 16.0 bar           | 8000 l/min | 2    | 99,59 € / Stk |

## More Pictures

