


## Datasheet for: 107138


**Quick-connect coupling I.D. 5, bright brass, Sleeve I.D. 4, M10x1**

Quick-connect coupling I.D. 5, bright brass, Sleeve I.D. 4, Bulkhead thr. M10x1, Operating pressure 0-35 bar, Temp. -20°C to 100°C. One-hand quick disconnect couplings, one side sealing, compact with a large bore and only a small pressure drop. To prevent injuries or a "whiplash" effect, we recommend that the plug-in nipple is held with one hand during uncoupling. Areas of application: Pneumatic system, measurement, monitoring and control systems, manufacturing industry, medical technology, chemical / pharmaceutical industry, automotive, food technology.

|                |  |
|----------------|--|
| Type number    | 243.31   |
| Article number | 107138   |
| EAN/barcode    | <br>4047322285346 |
| Your price     | 12,46 € / Stk  |

**Minimum order quantity**

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

**Productdata**

|                          |  |
|--------------------------|--|
| Ball                     | Stainless steel  |
| Bulkhead fitting         | M10x1  |
| Connection               | I.D. 4   |
| DN                       | 5  |
| Flow rate                | 560 l/min (air)  |
| Flow rate measurement    | at 6 bar and $\Delta_p = 0.5$ bar                          |
| Housing                  | Brass with a bare metal surface                            |
| Length                   | 60.0 mm  |
| Max. ambient temperature | 100 °C   |
| Max. medium temperature  | 100 °C   |
| Min. ambient temperature | -20 °C   |
| Min. medium temperature  | -20 °C   |
| Operating pressure       | to 35 bar, maximum static working pressure (non-pulsating) |
| Page No.                 | HK525  |
| Page No. SK              | SK009  |
| Retaining ring           | Stainless steel  |
| Sealant                  | NBR  |
| Sleeve                   | Brass with a bare metal surface                            |

Spring  
 Valve body  
 a/f

Stainless steel  
 Brass with a bare metal surface  
 14 mm

## Variants

| <i>Article number</i> | <i>Bulkhead fitting</i> | <i>Connection</i> | <i>a/f</i> | <i>Price</i>  |
|-----------------------|-------------------------|-------------------|------------|---------------|
| 107138                | M10x1                   | I.D. 4            | 14 mm      | 12,46 € / Stk |
| 107140                | M12x1                   | I.D. 9            | 17 mm      | 12,46 € / Stk |
| 107139                | M12x1                   | I.D. 6            | 17 mm      | 12,46 € / Stk |

## More Pictures

