


Datasheet for: 107142

Quick-connect coupling I.D. 5, bright brass, rigid, Hose 8x6


Quick-connect coupling I.D. 5, bright brass, rigid, Hose connection 8x6, Operating pressure - 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 | 243.36 |
| Article number | 107142 |
| EAN/barcode |  4047322285414 |
| Your price | 6,37 € / Stk |

Minimum order quantity

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

Productdata

| | |
|--------------------------|--|
| Ball | Stainless steel |
| Connection | Hose connection 8x6 |
| 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 | 132.0 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) |
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| Retaining ring | Stainless steel |
| Sealant | NBR |
| Sleeve | Brass with a bare metal surface |
| Spring | Stainless steel |

Valve body
 Version
 a/f

Brass with a bare metal surface
 Rigid
 14 mm

Variants

| Article number | Version | Connection | Length | Price |
|----------------|-----------------|---------------------|----------|---------------|
| 107142 | Rigid | Hose connection 8x6 | 132.0 mm | 6,37 € / Stk |
| 107141 | Rigid | Hose connection 6x4 | 120.0 mm | 6,37 € / Stk |
| 107144 | Swivelling 360° | Hose connection 8x6 | 145.0 mm | 10,49 € / Stk |
| 107143 | Swivelling 360° | Hose connection 6x4 | 134.0 mm | 10,49 € / Stk |

More Pictures

