


Datasheet for: 141874

Captive swivel safety coupling I.D. 6, ISO 6150 C, G 1/2 IT, gray


Captive swivel safety coupling I.D. 6, ISO 6150 C, Steel, 2-stage, G 1/2 IT, gray, max. 25 bar, Temp. -15 °C to 200 °C . High quality, robust and long lifetime one-hand rotation secure coupling. A secure connection is made by pushing in the plug-in nipple that clicks in audibly. Uncoupling is done by rotating the sleeve anti-clockwise. For this, the pending pressure in the coupling and line are vented, however the plug-in nipple is not completely released via a safety latch. The plug-in nipple can only be pulled out after a clockwise rotation of the sleeve. The colour and shape coding of the coupling and plug-in nipple makes it possible only to couple to the same colours. This coupling meets ISO standard DIN EN ISO 4414, EN 983. Areas of application: Pneumatic system, machine and plant engineering, measurement, monitoring and control systems, manufacturing industry, workshops, automotive, mining.

| | |
|----------------|---|
| Type number | 426.03-DREH-GR |
| Article number | 141874 |
| EAN/barcode |  4047322564939 |
| Your price | 40,93 € / Stk |

Minimum order quantity

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

Productdata

| | |
|------------------------|--|
| Colour | Gray |
| Connection | G 1/2 IT |
| DN | 6 |
| Flow rate | 630 l/min (air) |
| Flow rate measurement | at 6 bar and $\Delta_p = 0.5$ bar |
| Housing | Steel, QPQ treated |
| Length | 67.0 mm |
| Max. temperature range | 200 °C |
| Min. temperature range | -15 °C |
| Operating pressure | max. 25 bar / max. 16 bar when attaching / detaching |
| Page No. | HK600 |
| Page No. SK | SK082 |
| Plug profile | acc. ISO 6150 C |
| Sealant | FKM |

Sleeve
 Spring
 Threaded piece
 Valve
 a/f

Galvanised steel, painted colored
 Stainless steel
 Galvanised steel
 Polyphenylene sulfide (PPS)
 24 mm

Variants

| Article number | Connection | Colour | Length | a/f | Price |
|----------------|------------|--------|---------|-------|---------------|
| 141874 | G 1/2 IT | Gray | 67.0 mm | 24 mm | 40,93 € / Stk |
| 141848 | G 1/2 IT | Red | 67.0 mm | 24 mm | 40,93 € / Stk |
| 141861 | G 1/2 IT | Yellow | 67.0 mm | 24 mm | 40,93 € / Stk |
| 141847 | G 3/8 IT | Red | 67.0 mm | 22 mm | 40,93 € / Stk |
| 141860 | G 3/8 IT | Yellow | 65.0 mm | 22 mm | 40,93 € / Stk |
| 141887 | G 1/2 IT | Blue | 67.0 mm | 24 mm | 40,93 € / Stk |
| 141872 | G 1/4 IT | Gray | 56.0 mm | 22 mm | 40,93 € / Stk |
| 141873 | G 3/8 IT | Gray | 65.0 mm | 22 mm | 40,93 € / Stk |
| 141846 | G 1/4 IT | Red | 67.0 mm | 22 mm | 40,93 € / Stk |
| 141886 | G 3/8 IT | Blue | 65.0 mm | 22 mm | 40,93 € / Stk |
| 141859 | G 1/4 IT | Yellow | 56.0 mm | 22 mm | 40,93 € / Stk |
| 141885 | G 1/4 IT | Blue | 56.0 mm | 22 mm | 40,93 € / Stk |

More Pictures

