

## Datasheet for: 141739

**Swivel safety coupling I.D. 6, ISO 6150 C, Steel, G 1/2 IT**


Swivel safety coupling I.D. 6, ISO 6150 C, Steel, G 1/2 IT, two-stage, Operating pressure max. 25 bar, Temp. -20 °C to 100 °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. 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    | 423.03-DREH  |
| Article number | 141739   |
| EAN/barcode    | <br>4047322566629 |
| Your price     | 24,23 € / Stk  |

**Minimum order quantity**

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

**Productdata**

|                        |  |
|------------------------|--|
| 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                 | 62.0 mm  |
| Max. temperature range | 100 °C   |
| Medium                 | Compressed air, gases                                |
| Min. temperature range | -20 °C   |
| Operating pressure     | max. 25 bar / max. 16 bar when attaching / detaching |
| Page No.               | HK569  |
| Page No. SK            | SK053  |
| Plug profile           | acc. ISO 6150 C                                      |
| Sealant                | NBR  |
| Sleeve                 | Polyamide, red                                       |
| Spring                 | Stainless steel                                      |

Threaded piece  
 Valve  
 a/f

Galvanised steel  
 Polyphenylene sulfide (PPS)  
 24 mm

## Variants

| Article number | Connection | Length  | a/f   | Price         |
|----------------|------------|---------|-------|---------------|
| 141739         | G 1/2 IT   | 62.0 mm | 24 mm | 24,23 € / Stk |
| 141736         | G 1/8 IT   | 48.0 mm | 22 mm | 24,23 € / Stk |
| 141738         | G 3/8 IT   | 60.0 mm | 22 mm | 24,23 € / Stk |
| 141737         | G 1/4 IT   | 51.0 mm | 22 mm | 24,23 € / Stk |

## More Pictures

