

## Datasheet for: 141635

**Swing safety coupling I.D. 6, ISO 6150 C, Steel, Sleeve I.D. 8**


Swing safety coupling I.D. 6, ISO 6150 C, Steel, Sleeve I.D. 8, Operating pressure max. 25 bar, Temp. -20 °C to 100 °C . Swing safety coupling with free passage. The plug-in nipple is inserted into the coupling body and rotated by an approx. 90° motion to make the connection. As soon as the "red ring" clicks into the intended slot then a secure connection has been made. To release the connection again, the "red ring" must be pulled out and the plug-in nipple is swivelled to the stopper into the starting position. Venting is done during uncoupling through a vent hole on the back side of the coupling. 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 | 423.22-SCH |
|-------------|------------|

|                |        |
|----------------|--------|
| Article number | 141635 |
|----------------|--------|

|             |   |
|-------------|---|
| EAN/barcode | <br>4047322567503 |
|-------------|---|

|            |               |
|------------|---------------|
| Your price | 25,59 € / Stk |
|------------|---------------|

**Minimum order quantity**

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

**Productdata**

|                        |  |
|------------------------|--|
| Connection             | I.D. 8   |
| DN                     | 6  |
| Flow rate              | 820 l/min (air)                                      |
| Flow rate measurement  | at 6 bar and $\Delta_p = 0.5$ bar                    |
| Housing                | Steel, QPQ treated                                   |
| Length                 | 68.0 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.               | HK564  |
| Page No. SK            | SK047  |
| Plug profile           | acc. ISO 6150 C                                      |
| Sealant                | NBR  |
| Sleeve                 | Die-cast zinc, nickel-plated, red rubber coated      |

Threaded piece  
 a/f

 Galvanised steel  
 19 mm

### Variants

| <i>Article number</i> | <i>Connection</i> | <i>a/f</i> | <i>Price</i>  |
|-----------------------|-------------------|------------|---------------|
| 141635                | I.D. 8            | 19 mm      | 25,59 € / Stk |
| 141634                | I.D. 6            | 20 mm      | 25,59 € / Stk |
| 141636                | I.D. 10           | 20 mm      | 25,59 € / Stk |

### More Pictures

