

Datasheet for: 141622

Swing safety coupling I.D. 6, ISO 6150 C, Steel, G 1/4 IT


Swing safety coupling I.D. 6, ISO 6150 C, Steel, G 1/4 IT, 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 | 423.01-SCH |
| Article number | 141622 |
| EAN/barcode |  4047322567442 |
| 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 | G 1/4 IT |
| 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 | 56.0 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

| Article number | Connection | Length | a/f | Price |
|----------------|------------|---------|-------|---------------|
| 141622 | G 1/4 IT | 56.0 mm | 19 mm | 25,59 € / Stk |
| 141626 | NPT 3/8 IT | 79.0 mm | 27 mm | 28,14 € / Stk |
| 141627 | NPT 1/2 IT | 65.0 mm | 24 mm | 28,14 € / Stk |
| 141625 | NPT 1/4 IT | 56.0 mm | 19 mm | 28,14 € / Stk |
| 141624 | G 1/2 IT | 61.0 mm | 24 mm | 25,59 € / Stk |
| 141623 | G 3/8 IT | 58.0 mm | 19 mm | 25,59 € / Stk |

More Pictures

