

Datasheet for: 141756

Swivel safety coupling I.D. 8, ISO 6150 C, Steel, G 1/4 IT

Swivel safety coupling I.D. 8, ISO 6150 C, Steel, G 1/4 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. These safety couplings are not suitable for direct attachment to pulsating tools. We recommend using our vibration dampers, according to ISO 6150 § 7.1. Areas of application: Pneumatic system, machine and plant engineering, measurement, monitoring and control systems, manufacturing industry, workshops, automotive.



Type number	425.01-DREH
Article number	141756
EAN/barcode	 4047322566698
Your price	41,28 € / 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	8
Flow rate	1200 l/min (air)
Flow rate measurement	at 6 bar and $\Delta_p = 0.5$ bar
Housing	Steel, QPQ treated
Length	81.0 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.	HK571
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Plug profile	acc. ISO 6150 C
Sealant	NBR

Sleeve
 Spring
 Threaded piece
 Valve
 a/f

Polyamide, red
 Stainless steel
 Galvanised steel
 Brass with a bare metal surface
 27 mm

Variants

<i>Article number</i>	<i>Connection</i>	<i>Price</i>
141756	G 1/4 IT	41,28 € / Stk
141757	G 3/8 IT	41,28 € / Stk
141758	G 1/2 IT	41,28 € / Stk

More Pictures

