

Datasheet for: 141625



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

Swing safety coupling I.D. 6, ISO 6150 C, Steel, NPT 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-NPT
Article number	141625
EAN/barcode	 4047322567466
Your price	28,14 € / Stk

Minimum order quantity

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

Productdata

Connection	NPT 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.	WEB
Page No. SK	Web-Only
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
141625	NPT 1/4 IT	56.0 mm	19 mm	28,14 € / 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
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
141622	G 1/4 IT	56.0 mm	19 mm	25,59 € / Stk

More Pictures

