

## Datasheet for: 141628

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


Swing safety coupling I.D. 6, ISO 6150 C, Steel, G 1/4 ET, 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	423.11-SCH
Article number	141628
EAN/barcode	 4047322567381
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 ET
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	59.0 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
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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
141628	G 1/4 ET	59.0 mm	19 mm	25,59 € / Stk
141632	NPT 3/8 ET	63.0 mm	20 mm	28,14 € / Stk
141629	G 3/8 ET	59.0 mm	19 mm	25,59 € / Stk
141630	G 1/2 ET	61.0 mm	22 mm	25,59 € / Stk
141631	NPT 1/4 ET	63.0 mm	19 mm	28,14 € / Stk
141633	NPT 1/2 ET	68.0 mm	20 mm	28,14 € / Stk

## More Pictures

