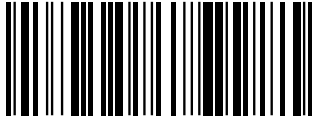


## Datasheet for: 141848

**Captive swivel safety coupling I.D. 6, ISO 6150 C, G 1/2 IT, red**


Captive swivel safety coupling I.D. 6, ISO 6150 C, Steel, 2-stage, G 1/2 IT, red, max. 25 bar, Temp. -15 °C to 200 °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. The colour and shape coding of the coupling and plug-in nipple makes it possible only to couple to the same colours. 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	426.03-DREH-R
Article number	141848
EAN/barcode	 4047322565110
Your price	40,93 € / Stk

**Minimum order quantity**

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

**Productdata**

Colour	Red
Connection	G 1/2 IT
DN	6
Flow rate	630 l/min (air)
Flow rate measurement	at 6 bar and $\Delta_p = 0.5$ bar
Housing	Steel, QPQ treated
Length	67.0 mm
Max. temperature range	200 °C
Min. temperature range	-15 °C
Operating pressure	max. 25 bar / max. 16 bar when attaching / detaching
Page No.	HK600
Page No. SK	SK082
Plug profile	acc. ISO 6150 C
Sealant	FKM

Sleeve  
 Spring  
 Threaded piece  
 Valve  
 a/f

Galvanised steel, painted colored  
 Stainless steel  
 Galvanised steel  
 Polyphenylene sulfide (PPS)  
 24 mm

## Variants

Article number	Connection	Colour	Length	a/f	Price
141848	G 1/2 IT	Red	67.0 mm	24 mm	40,93 € / Stk
141861	G 1/2 IT	Yellow	67.0 mm	24 mm	40,93 € / Stk
141847	G 3/8 IT	Red	67.0 mm	22 mm	40,93 € / Stk
141860	G 3/8 IT	Yellow	65.0 mm	22 mm	40,93 € / Stk
141874	G 1/2 IT	Gray	67.0 mm	24 mm	40,93 € / Stk
141887	G 1/2 IT	Blue	67.0 mm	24 mm	40,93 € / Stk
141872	G 1/4 IT	Gray	56.0 mm	22 mm	40,93 € / Stk
141873	G 3/8 IT	Gray	65.0 mm	22 mm	40,93 € / Stk
141846	G 1/4 IT	Red	67.0 mm	22 mm	40,93 € / Stk
141886	G 3/8 IT	Blue	65.0 mm	22 mm	40,93 € / Stk
141859	G 1/4 IT	Yellow	56.0 mm	22 mm	40,93 € / Stk
141885	G 1/4 IT	Blue	56.0 mm	22 mm	40,93 € / Stk

## More Pictures

