

Datasheet for: 107675

Captive quick-connect coupling I.D. 7.8, G 1/4 IT, red


Captive quick-connect coupling I.D. 7.8, Bright brass, G 1/4 IT, red, max. 35 bar, Medium/ambient temp. -20 °C to 100 °C. One-hand quick disconnect couplings with a large bore. Different media can be connected safely and non-interchangeably even when space is restricted, thanks to the colour-coded coupling and plug and the different coupling profiles defined for each of the four colours. Only couplings and plugs of the same colour fit together. Areas of application: Pneumatic system, machine and plant engineering, measurement, monitoring and control systems, manufacturing industry, medical technology, chemical / pharmaceutical industry, automotive, food technology, aerospace.

Type number	248.33
Article number	107675
EAN/barcode	 4047322062183
Your price	24,47 € / Stk

Minimum order quantity

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

Productdata

Ball	Stainless steel
Colour	Red
Connection	G 1/4 IT
DN	7.8
Flow rate	1800 l/min (air)
Flow rate measurement	at 6 bar and $\Delta_p = 0.5$ bar
Housing	Brass with a bare metal surface
Length	55.5 mm
Max. ambient temperature	100 °C
Max. medium temperature	100 °C
Min. ambient temperature	-20 °C
Min. medium temperature	-20 °C
Operating pressure	to 35 bar, maximum static working pressure (non-pulsating)
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Retaining ring	Stainless steel
Sealant	NBR
Spring	Stainless steel
Unlocking sleeve	Anodised aluminium
Valve	Die-cast zinc, nickel-plated
a/f	19 mm

Variants

Article number	Connection	Colour	Price
107675	G 1/4 IT	Red	24,47 € / Stk
107663	G 1/4 IT	Green	24,47 € / Stk
107664	G 3/8 IT	Green	24,47 € / Stk
107667	G 1/4 IT	Brown	24,47 € / Stk
107668	G 3/8 IT	Brown	24,47 € / Stk
107671	G 1/4 IT	Blue	24,47 € / Stk
107672	G 3/8 IT	Blue	24,47 € / Stk
107676	G 3/8 IT	Red	24,47 € / Stk

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