

## Datasheet for: 107627

**Captive quick-connect coupling I.D. 5, G 1/8 IT, green**


Captive quick-connect coupling I.D. 5, Bright brass, G 1/8 IT, green, 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	247.03
Article number	107627
EAN/barcode	 4047322061599
Your price	14,96 € / 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	Green
Connection	G 1/8 IT
DN	5
Flow rate	560 l/min (air)
Flow rate measurement	at 6 bar and $\Delta_p = 0.5$ bar
Housing	Brass with a bare metal surface
Length	45.0 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	Brass with a bare metal surface
a/f	14 mm

## Variants

Article number	Connection	Colour	a/f	Price
107627	G 1/8 IT	Green	14 mm	14,96 € / Stk
107628	G 1/4 IT	Green	17 mm	14,96 € / Stk
107631	G 1/8 IT	Brown	14 mm	14,96 € / Stk
107632	G 1/4 IT	Brown	17 mm	14,96 € / Stk
107635	G 1/8 IT	Blue	14 mm	14,96 € / Stk
107636	G 1/4 IT	Blue	17 mm	14,96 € / Stk
107639	G 1/8 IT	Red	14 mm	14,96 € / Stk
107640	G 1/4 IT	Red	17 mm	14,96 € / Stk

## More Pictures

