Datasheet for: 107620

Safety coupling I.D. 10, Steel / brass galvanised, G 3/4 IT

Safety coupling I.D. 10, Steel / brass galv., G 3/4 IT, Operating pressure max. 16 bar, Med./ambient temp. -20 °C to 100 °C . High-quality, robust and durable, one-hand quick disconnect safety couplings, with very high flow rate and only a small pressure drop. The coupling is released fully automatically in two steps. Air is relieved from the coupling before it is completely disconnected. The plug is only disconnected from the coupling if the residual pressure has dropped below 0.3 bar. The dreaded "whiplash effect" is thus avoided and the risk of injury virtually eliminated. Suitable for all applications with an above-average air consumption and characterised by extreme conditions. This safety version conforms to ISO-Standard DIN EN ISO 4414. These safety couplings are not suitable for direct attachment to pulsating tools. We recommend using our vibration dampers, according to ISO 6150 § 7.1. Areas of application: Pneumatic system, machine and plant engineering, manufacturing industry, workshops, automotive, mining.

Type number	411.34-I
Article number	107620
EAN/barcode	4047322364898
Your price	61,41 € / Stk

Minimum order quantity

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

Productdata

Connection	G 3/4 IT
DN	10
Flow rate	4000 l/min (air)
Flow rate measurement	at 6 bar and Δ_p= 0.5 bar
Length	64.5 mm
Material	Steel / zinc-plated brass
Max. ambient temperature	100 °C
Max. medium temperature	100 °C
Max. operating pressure	16 bar
Min. ambient temperature	-20 °C
Min. medium temperature	-20 °C

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Sealant	NBR
Spring	Stainless steel
a/f	32 mm

Variants

Article number	Connection	Length	a/f	Price
107620	G 3/4 IT	64.5 mm	32 mm	61,41 € / Stk
107619	G 1/2 IT	67.3 mm	25 mm	58,29 € / Stk
107618	G 3/8 IT	62.3 mm	24 mm	58,29 € / Stk

More Pictures