

Datasheet for: 141977


Pushbutton safety coupling I.D. 11, ISO 6150 C, G 3/8 IT

Pushbutton safety coupling I.D. 11, ISO 6150 C, Stainless steel, G 3/8 IT, Operating pressure max. 16 bar, Temp. -20 °C to 200 °C . High quality, robust and long-lifetime quick connect coupling in a safety design that can be operated with one hand. When pushed for the first time the coupling is vented, the plug remains securely in the coupling. After a second push the plug is released. This prevents a potential "whiplash effect" and the risk of operating personnel is practically excluded. The safety version meets 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, mining, offshore.

Type number	411.02-ES
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Article number	141977
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EAN/barcode	 4047322567121
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Your price	61,01 € / Stk
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Minimum order quantity

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

Productdata

Connection	G 3/8 IT
DN	11
Flow rate	4500 l/min (air)
Flow rate measurement	at 6 bar and $\Delta_p = 1$ bar
Housing	Stainless steel
Length	73.0 mm
Max. operating pressure	16 bar
Max. temperature range	200 °C
Min. temperature range	-20 °C
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Plug profile	acc. ISO 6150 C
Pushbutton	Stainless steel
Sealant	FKM
Spring	Stainless steel
Threaded piece	Galvanised steel

Valve
a/f

Brass
30 mm

Variants

Article number	Connection	Length	Price
141977	G 3/8 IT	73.0 mm	61,01 € / Stk
141979	G 3/4 IT	81.0 mm	61,01 € / Stk
141978	G 1/2 IT	76.0 mm	61,01 € / Stk

More Pictures

