


Datasheet for: 107582

**Pushbutton safety coupling I.D. 7.4, rotating, 1.4404, G 1/2 ET**


Pushbutton safety coupling I.D. 7.4, rotating, Stainless steel 1.4404, G 1/2 ET, Operating pressure max. 12 bar . High-quality, robust and durable, one-hand quick disconnect safety couplings. When it is pressed for the first time, air is relieved from the coupling but the plug in the coupling remains locked. The plug is only disconnected when the pushbutton is pressed for the second time. The dreaded "whiplash effect" is avoided and the risk of injury to the operator virtually eliminated. The 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, medical technology, chemical / pharmaceutical industry, workshops, automotive.

Type number	244.13-DES
Article number	107582
EAN/barcode	 4047322349840
Your price	205,80 € / Stk

**Minimum order quantity**

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

**Productdata**

Connection	G 1/2 ET
DN	7.4
Flow rate	1600 l/min (air)
Flow rate measurement	at 6 bar and $\Delta_p = 1$ bar
Housing	Stainless steel 1.4404
Internal parts	Stainless steel 1.4404
Length	72.5 mm
Max. ambient temperature	150 °C
Max. medium temperature	150 °C
Max. operating pressure	12 bar
Min. ambient temperature	-20 °C
Min. medium temperature	-20 °C

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Pushbutton	Stainless steel 1.4404
Sealant	FKM
Threaded piece	Stainless steel 1.4404
Valve	Stainless steel 1.4404
a/f	25 mm

## Variants

Article number	Connection	Length	a/f	Price
107582	G 1/2 ET	72.5 mm	25 mm	205,80 € / Stk
107581	G 3/8 ET	70.0 mm	21 mm	200,38 € / Stk
107580	G 1/4 ET	70.0 mm	21 mm	200,38 € / Stk

## More Pictures

