

Datum: 15.12.2025



(slika je simbolična)

Pushbutton safety coupling I.D. 7.4, G 1/4 IT

Kategorija: [Pushbutton safety coupling DN 7.4, female](#)Šifra: **199979RIE**

Kratek opis

Pushbutton safety coupling I.D. 7.4, rotating, Aluminium, G 1/4 IT, Operating pressure max. 12 bar, Temp. -20 °C to 70 °C

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, workshops, automotive.

Tehnične Specifikacije

Min. sobna temperatura [°C]	-20
Min. temperatura medija [°C]	-20
Gumb	Hardened, galvanised steel
Merjenje pretoka	at 6 bar and $\Delta p = 1$ bar
Navojni kos	Nickel-plated brass
Notranji deli	Stainless steel 1.4301
Ohišje	Anodised aluminium
Povezava	G 1/4 IT
Tesnilo	NBR
Ventil	Hardened, galvanised steel
DN	7.4
Max. obratovalni tlak [bar]	12
a/f [mm]	21
Max. sobna temperatura [°C]	70
Max. temperatura medija [°C]	70
Dolžina [mm]	71.3
Pretok	1600 l/min (air)