

Datum: 01.05.2025



(slika je simbolična)

Varnostna spojka z N.N. I.D. 10 /Med. galvanised G 1/2 N.N.

Kategorija: [Safety coupling DN 10, female](#)

Šifra: **107619RIE**

Kratek opis

Safety coupling I.D. 10, Steel / brass galv., G 1/2 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.

Tehnične Specifikacije

Min. sobna temperatura [°C]	-20
Min. temperatura medija [°C]	-20
Material	Steel / zinc-plated brass
Merjenje pretoka	at 6 bar and $\Delta p = 0.5$ bar
Povezava	G 1/2 IT
Tesnilo	NBR
Vzmet	Stainless steel
DN	10
Max. obratovalni tlak [bar]	16
a/f [mm]	25
Dolžina [mm]	67.3
Max. sobna temperatura [°C]	100
Max. temperatura medija [°C]	100
Pretok	4000 l/min (air)