

Datum: 21.06.2026



(slika je simbolična)

## Varnosta spojka z N.N. I.D. 7.8Bi-Tec pocinkana Med.G 1/2 N.N.

Kategorija: [Safety coupling DN 7.8, female](#)  
Šifra: **134079RIE**

### Kratek opis

Safety coupling I.D. 7.8, Bi-Tec type, nickel-plated brass, G 1/2 IT, Operating pressure max. 20 bar, Temp. -20 °C to 100 °C

Safety air relief couplings for gaseous media. Combination of a sliding valve and a quick disconnect coupling.

Connection is pressureless. Only a low spring force has to be overcome. Pressure only builds up when the green sleeve is pushed forward. It is impossible to disconnect the hose either intentionally or inadvertently in this position. When the sliding sleeve is moved back into its home position, the air is relieved from the hose and the coupling can be disconnected.

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
Krogla	Stainless steel
Merjenje pretoka	at 6 bar and $\Delta p = 0.5$ bar
Ohišje	Nickel-plated brass
Povezava	G 1/2 IT
Rokav	Anodised aluminium
Sprostitveni rokav	Hardened, nickel-plated steel
Telo ventila	Nickel-plated brass
Tesnilo	NBR
Vzmet	Stainless steel
DN	7.8
Max. obratovalni tlak [bar]	20
a/f [mm]	24
Dolžina [mm]	80.0
Max. sobna temperatura [°C]	100
Max. temperatura medija [°C]	100
Pretok	2050 l/min (air)