

Datum: 05.06.2026



## Varnostna spojka I.D. 7.4KE tip, poniklj. Med.G 1/2 N.N.

Kategorija: [Safety coupling DN 7.4, female](#)  
Šifra: **107559RIE**

(slika je simbolična)

### Kratek opis

Safety coupling I.D. 7.4, KE type, nickel-plated brass, G 1/2 IT, Operating pressure max. 12 bar, Temp. -20 °C to 60 °C One-hand air relief couplings with double locking system.

Connection: Similar to standard couplings, simply by pressing the plug into the coupling.

Disconnection: The first locking mechanism is accessible when the sleeve is pushed back. The coupling valve closes. Air can then be relieved from the plug side and inside the hose. The second locking mechanism is released by actuating the sleeve again. The coupling can now be disconnected safely.

This system meets the requirements of ISO 4414 and is BIA-compliant (BIA = industrial safety institute).

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
Pritrdilni obroč	Stainless steel
Sprostitutveni rokav	Plastic
Telo ventila	Nickel-plated brass
Tesnilo	NBR
Ventil	Brass
Vzmet	Stainless steel
Zatič	Stainless steel
DN	7.4
Delovni tlak	12 bar, maximum static working pressure (non-pulsating)
a/f [mm]	24
Max. sobna temperatura [°C]	60
Max. temperatura medija [°C]	60
Dolžina [mm]	60.2
Pretok	1300 l/min (air)