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**Datum:** 09.11.2026



(slika je simbolična)

# Hitre spojke I.D. 7.8visok pretokG 1/4 N.N.

Kategorija: Quick disconnect coupling DN 7.8, female
Šifra: **107409RIE**

## Kratek opis

Quick-connect coupling I.D. 7.8, High flow rate, G 1/4 IT, Operating pressure 0 - 35 bar, Medium / ambient temp. -20 °C to 40 °C
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One-hand quick disconnect couplings, one side sealing, that combine high flow rates (approx. twice as high as the popular DN 7.2 standard coupling) with minimal coupling forces.
Suitable for all applications with an above-average air requirement!
To prevent injuries or a ""whiplash"" effect, we recommend that the plug-in nipple is held with one hand during uncoupling.
These quick disconnect 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, measurement, monitoring and control systems, manufacturing industry, medical technology, chemical / pharmaceutical industry, workshops, automotive, food technology, aerospace.
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## 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 |
| Navojni kos | Nickel-plated brass |
| Povezava | G 1/4 IT |
| Pritrdilni obroč | Stainless steel |
| Sedež ventila | Brass |
| Sprostitveni rokav | Extremely robust, ergonomic plastic |
| Telo ventila | Steel, QPQ treated |
| Tesnilo | NBR |
| Ventil | Brass |
| Vzmet | Stainless steel |
| DN | 7.8 |
| a/f [mm] | 19 |
| Max. obratovalni tlak [bar] | 35 |
| Max. sobna temperatura [°C] | 40 |
| Max. temperatura medija [°C] | 40 |
| Dolžina [mm] | 59.0 |
| Pretok | 2100 l/min (air) |