

Datum: 03.11.2024



(slika je simbolična)

## Varnosta spojka I.D. 10 /Med. galvanised,Fi 10

Kategorija: [Safety coupling DN 10, with hose stem](#)Šifra: **107621RIE**

### Kratek opis

Safety coupling I.D. 10, Steel / brass galv., Sleeve I.D. 10,  
Operating pressure max. 16 bar, Med./ambient temp. -20 °C  
to 100 °C

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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.

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### Tehnične Specifikacije

|                              |                                      |
|------------------------------|--------------------------------------|
| Min. sobna temperatura [°C]  | -20                                  |
| Min. temperatura medija [°C] | -20                                  |
| Material                     | Steel / zinc-plated<br>brass         |
| Merjenje pretoka             | at 6 bar and $\Delta_p = 0.5$<br>bar |
| Povezava                     | I.D. 10                              |
| Tesnilo                      | NBR                                  |
| Vzmet                        | Stainless steel                      |
| DN                           | 10                                   |
| Max. obratovalni tlak [bar]  | 16                                   |
| a/f [mm]                     | 24                                   |
| Dolžina [mm]                 | 77.0                                 |
| Max. sobna temperatura [°C]  | 100                                  |
| Max. temperatura medija [°C] | 100                                  |
| Pretok                       | 4000 l/min (air)                     |