

Datum: 22.07.2024



(slika je simbolična)

Vrtljiva varnosta spojka z Z.N. I.D. 8, ISO 6150 C,G1/2 Z.N.

Kategorija: [Swivel safety coupling DN 8, male](#)
Šifra: **141760RIE**

Kratek opis

Swivel safety coupling I.D. 8, ISO 6150 C, Steel, G 1/2 ET, two-stage, Operating pressure max. 25 bar, Temp. -20 °C to 100 °C

High quality, robust and long lifetime one-hand rotation secure coupling.

A secure connection is made by pushing in the plug-in nipple that clicks in audibly. Uncoupling is done by rotating the sleeve anti-clockwise. For this, the pending pressure in the coupling and line are vented, however the plug-in nipple is not completely released via a safety latch. The plug-in nipple can only be pulled out after a clockwise rotation of the sleeve.

This coupling meets ISO standard DIN EN ISO 4414, EN 983. 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, measurement, monitoring and control systems, manufacturing industry, workshops, automotive.

Tehnične Specifikacije

| | |
|--------------------------------|--|
| Min. temperaturno območje [°C] | -20 |
| Delovni tlak | max. 25 bar / max. 16 bar when attaching / detaching |
| Merjenje pretoka | at 6 bar and $\Delta p = 0.5$ bar |
| Navojni kos | Galvanised steel |
| Ohišje | Steel, QPQ treated |
| Povezava | G 1/2 ET |
| Rokav | Polyamide, red |
| Srednje | Compressed air, gases |
| Tesnilo | NBR |
| Ventil | Brass with a bare metal surface |
| Vtični profil | acc. ISO 6150 C |
| Vzmet | Stainless steel |
| DN | 8 |
| a/f [mm] | 27 |
| Dolžina [mm] | 78.0 |
| Max. temperaturno območje [°C] | 100 |
| Pretok | 1200 l/min (air) |