

Datum: 15.12.2025



(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)