

Datum: 04.05.2025



(slika je simbolična)

Vranostna vrtljiva spojka I.D. 6, ISO 6150 C, G 1/4 N.N.siva

Kategorija: [Non-interchangeable swivel safety coupling, female](#)Šifra: **141872RIE**

Kratek opis

Captive swivel safety coupling I.D. 6, ISO 6150 C, Steel, 2-stage, G 1/4 IT, gray, max. 25 bar, Temp. -15 °C to 200 °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. The colour and shape coding of the coupling and plug-in nipple makes it possible only to couple to the same colours.

This coupling meets ISO standard DIN EN ISO 4414, EN 983.
Areas of application: Pneumatic system, machine and plant engineering, measurement, monitoring and control systems, manufacturing industry, workshops, automotive, mining.

Tehnične Specifikacije

Min. temperaturno območje [°C]	-15
Barva	Gray
Delovni tlak	max. 25 bar / max. 16 bar when attaching / detaching at 6 bar and $\Delta p = 0.5$ bar
Merjenje pretoka	Galvanised steel
Navojni kos	Steel, QPQ treated
Ohišje	G 1/4 IT
Povezava	Galvanised steel, painted colored
Rokav	FKM
Tesnilo	Polyphenylene sulfide (PPS)
Ventil	acc. ISO 6150 C
Vtični profil	Stainless steel
Vzmet	6
DN	22
a/f [mm]	56.0
Dolžina [mm]	200
Max. temperaturno območje [°C]	630 l/min (air)
Pretok	