

Datum: 15.12.2025



(slika je simbolična)

Vrtljiva varnosta spojka I.D.11Serija za težko obrem. G1/2 N.N.

Kategorija: [Swivel safety couplings DN 11, heavy-duty series](#)

Šifra: **141799RIE**

Kratek opis

Swivel safety coupling I.D.11, heavy-duty series, Steel, G 1/2 IT, two-stage, Operating pressure max. 25 bar, Temp. -20°C to 100°C

High quality, robust and long lifetime rotation secure coupling, heavy duty design.

It is suitable for an extremely rough conditions.

To make a secure connection between the coupling and plug, the plug-in nipple is fed into the coupling and rotated to the right until the mechanism clicks in audibly. The connection is uncoupled in which the plug-in nipple is rotated to the left and at the same time the release ring is pulled backwards. The plug-in nipple is captured upon ejection from the safety chamber and only released after another left or right turn by 90°.

This coupling meets ISO standard DIN EN ISO 4414, EN 983.

Areas of application: Pneumatic system, machine and plant engineering, manufacturing industry, offshore, refineries.

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 IT
Rokav	Brass
Tesnilo	NBR
Ventil	Brass
Vzmet	Stainless steel
DN	11
a/f [mm]	36
Dolžina [mm]	75.0
Max. temperaturno območje [°C]	100
Pretok	2100 l/min (air)