

Datum: 21.06.2026



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

Kategorija: [Swivel safety couplings DN 11, heavy-duty series](#)  
Šifra: **141799RIE**

(slika je simbolična)

### 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 at 6 bar and $\Delta_p = 0.5$ bar |
| Merjenje pretoka               | 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)   |