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(slika je simbolična)

## Vrtljiva varnostna spojka I.D.11, serija za težko obrem. G3/8 N.N.

Kategorija: [Swivel safety couplings DN 11, heavy-duty series](#)  
Šifra: **141798RIE**

### Kratek opis

Swivel safety coupling I.D.11, heavy-duty series, Steel, G 3/8 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 3/8 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)                                     |