

Datum: 13.06.2026



[nihajne varn. sklopke I.D. 5.5, ARO 210, NPT 1/2 N.N.](#)

Kategorija: [Swing safety coupling DN 5.5, female](#)
Šifra: **141600RIE**

(slika je simbolična)

Kratek opis

Swing safety coupling I.D. 5.5, ARO 210, Steel, NPT 1/2 IT,
Operating pressure max. 25 bar, Temp. -20 °C to 100 °C
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Swing safety coupling with free passage.

The plug-in nipple is inserted into the coupling body and rotated by an approx. 90° motion to make the connection. As soon as the "red ring" clicks into the intended slot then a secure connection has been made. To release the connection again, the "red ring" must be pulled out and the plug-in nipple is swivelled to the stopper into the starting position. Venting is done during uncoupling through a vent hole on the back side of the coupling.

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.
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Tehnične Specifikacije

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|--------------------------------|--|
| 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 | NPT 1/2 IT |
| Rokav | Die-cast zinc, nickel-plated, red rubber coated |
| Srednje | Compressed air, gases |
| Tesnilo | NBR |
| Vtični profil | acc. ARO 210 |
| DN | 5.5 |
| a/f [mm] | 24 |
| Dolžina [mm] | 65.0 |
| Max. temperaturno območje [°C] | 100 |
| Pretok | 820 l/min (air) |