

Datum: 10.05.2026



(slika je simbolična)

Polnilni ventil (Vklonpi ventil) »FUTURA«, Velikost 1, G 1/4

Kategorija: [Filling valves \(start-up valves\)](#)Šifra: **100311RIE**

Kratek opis

Filling valve (start-up valve) »FUTURA«, Size 1, G 1/4, Input pressure 2.5 - 16 bar, Temperature -10 °C to 50 °C

Seat valves operated by secondary pressure for controlled pressurisation of pneumatic systems.

These valves prevent a sudden build-up of pressure accompanied by dangerous, jerky cylinder movements.

The full cross-section of the regulator is opened at 50% of the input pressure.

The filling time can be altered by turning the adjusting screw.

Tehnične Specifikacije

| | |
|--------------------------------|---|
| Min. temperaturno območje [°C] | -10 |
| Merjenje pretoka | At $P_2 = 6$ bar and pressure drop $\Delta p = 1$ bar |
| Navoj | G 1/4 |
| Ohišje | PA66 GF60 |
| Priključni navoj | Material: Die-cast zinc |
| Serijska | FUTURA |
| Srednje | Compressed air, neutral gases |
| Velikost | 1 |
| Min. vhodni tlak [bar] | 2.5 |
| Max. vhodni tlak [bar] | 16 |
| D [mm] | 33.0 |
| C [mm] | 45.0 |
| Max. temperaturno območje [°C] | 50 |
| A [mm] | 52.0 |
| B [mm] | 78.0 |
| Pretok [l/min] | 2000 |