

Datum: 29.04.2025



(slika je simbolična)

## Zašč. nav. spojka s tipko I.D. 8, ISO 6150 C, Fi 16

Kategorija: [Pushbutton safety coupling DN 8, male, hose stem](#)

Šifra: **141962RIE**

### Kratek opis

Pushbutton safety coupling I.D.8, ISO 6150 C, Stainless steel, Sleeve I.D.16, Operating pressure max. 16 bar, Temp. -20°C to 200°C

High quality, robust and long-lifetime quick connect coupling in a safety design that can be operated with one hand. When pushed for the first time the coupling is vented, the plug remains securely in the coupling.

After a second push the plug is released.

This prevents a potential "whiplash effect" and the risk of operating personnel is practically excluded.

The safety version meets ISO standard DIN EN ISO 4414.

These safety couplings are not suitable for direct attachment to pulsating tools.

We recommend using our vibration dampers, according to ISO 6150 § 7.1.

Areas of application: Pneumatic system, machine and plant engineering, measurement, monitoring and control systems, manufacturing industry, workshops, automotive, mining, offshore.

### Tehnične Specifikacije

|                                |                                 |
|--------------------------------|---------------------------------|
| Min. temperaturno območje [°C] | -20                             |
| Gumb                           | Stainless steel                 |
| Merjenje pretoka               | at 6 bar and $\Delta p = 1$ bar |
| Navojni kos                    | Galvanised steel                |
| Ohišje                         | Stainless steel                 |
| Povezava                       | I.D. 16                         |
| Tesnilo                        | FKM                             |
| Ventil                         | Brass                           |
| Vtični profil                  | acc. ISO 6150 C                 |
| Vzmet                          | Stainless steel                 |
| DN                             | 8                               |
| Max. obratovalni tlak [bar]    | 16                              |
| a/f [mm]                       | 25                              |
| Dolžina [mm]                   | 86.0                            |
| Max. temperaturno območje [°C] | 200                             |
| Pretok                         | 2080 l/min (air)                |