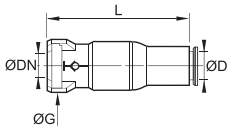
# Snap Fittings

## 7926 Body with Push-In Connection



Technical polymer, nickel-plated brass, NBR

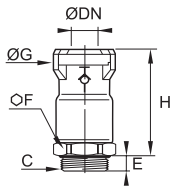



| ØD | DN | | G | L | kg |
|---|---|---|---|---|---|
| 6 | 5 | 7926 05 06 | 18.5 | 44 | 0.020 |
| 8 | 5 | 7926 05 08 | 18.5 | 49 | 0.024 |
| 10 | 7.3 | 7926 07 10 | 22 | 58.5 | 0.044 |

## 7921 Body with Male BSPP Thread



Technical polymer, nickel-plated brass, NBR

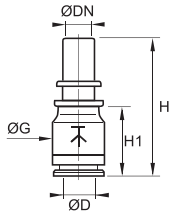



| C | DN | | E | F | G | H | kg |
|---|---|---|---|---|---|---|---|
| G1/8 | 5 | 7921 05 10 | 5.5 | 16 | 18.5 | 31.5 | 0.022 |
| G1/4 | 5 | 7921 05 13 | 5.5 | 16 | 18.5 | 31.5 | 0.023 |
| | 7.3 | 7921 07 13 | 5.5 | 20 | 22 | 37.5 | 0.039 |
| G3/8 | 7.3 | 7921 07 17 | 5.5 | 20 | 22 | 37.5 | 0.041 |

## 7960 Straight Probe, Push-In Connection



Technical polymer, NBR

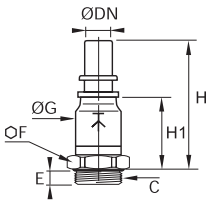



| ØD | DN | | G | H | H1 | kg |
|---|---|---|---|---|---|---|
| 6 | 5 | 7960 05 06 | 13.5 | 36.5 | 17.5 | 0.007 |
| 8 | 5 | 7960 05 08 | 13.5 | 37 | 18 | 0.003 |
| 10 | 7.3 | 7960 07 10 | 16 | 41 | 20.5 | 0.004 |

## 7961 Straight Probe, Male BSPP Thread



Technical polymer, nickel-plated brass, NBR




| C | DN | | E | F | G | H | H1 | kg |
|---|---|---|---|---|---|---|---|---|
| G1/8 | 5 | 7961 05 10 | 5.5 | 13 | 13.5 | 46 | 27 | 0.017 |
| G1/4 | 5 | 7961 05 13 | 5.5 | 16 | 13.5 | 46 | 27 | 0.019 |
| | 7.3 | 7961 07 13 | 5.5 | 16 | 16 | 51.5 | 31 | 0.025 |
| G3/8 | 7.3 | 7961 07 17 | 5.5 | 20 | 16 | 51.5 | 31 | 0.034 |

# Snap Fittings

The snap fittings enable a **circuit to be isolated** without the need to vent the complete system. They are designed to facilitate repeated connections and disconnections in total safety.



## Product Advantages

**Performance & Safety**

- Partial venting of systems while work is carried out
- Energy and time saving during maintenance operations
- Protection of individuals by maintaining pressure if necessary
- Audible click indicates connection
- Circuit identification by coloured rings (on request)

**Applications**

Control Panels
Robotics
Semi-Conductors
Packaging
Pneumatics
Automotive Process

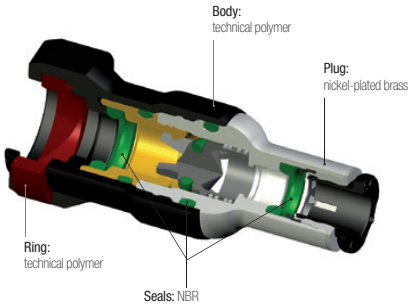
## Technical Characteristics

| | |
|---|---|
| **Compatible Fluids** | Compressed air |
| **Working Pressure** | 0 to 10 bar |
| **Working Temperature** | -20°C to +80°C |
| **Flow Characteristics at 6 bar** | DN 5 mm: 1000 Nl/min<br>DN 7 mm: 1900 Nl/min |

### Regulations

DI: 2002/95/EC (RoHS)
RG: 1907/2006 (REACH)
DI: 97/23/EC (PED)

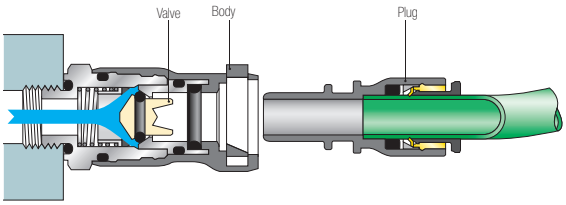
### Component Materials



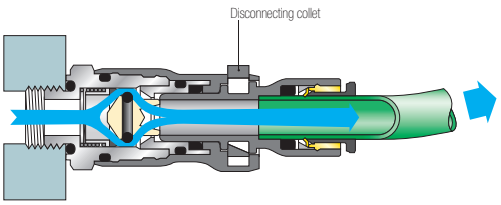

**Silicone-free**

## Operation

### Circuit Closed




### Circuit Open




### Flow Characteristics - Pressure Drop

