# **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)

Control Panels Robotics Semi-Conductors Packaging Pneumatics Automotive Process

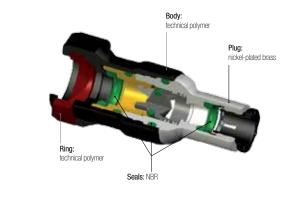
## **Technical Characteristics**

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 NI/min DN 7 mm: 1900 NI/min

#### Regulations

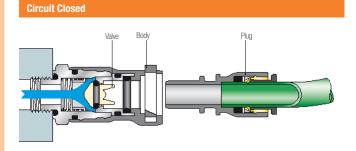
DI: 2002/95/EC (RoHS) RG: 1907/2006 (REACH) **DI:** 97/23/EC (PED)

### **Component Materials**

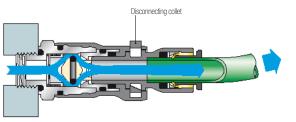


Silicone-free

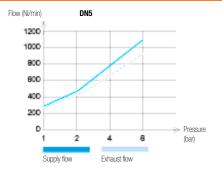
## **Operation**



#### Circuit Open



#### Flow Characteristics - Pressure Drop



### Flow (NI/min) DN7 2500 1500 1000 500 Pressure Supply flow Exhaust flow