

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

Applications

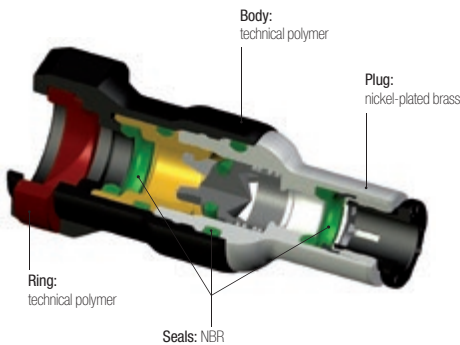
Technical Characteristics

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 DN 7 mm: 1900 Nl/min

Regulations

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

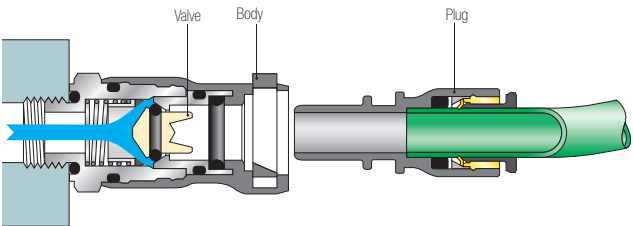
Component Materials



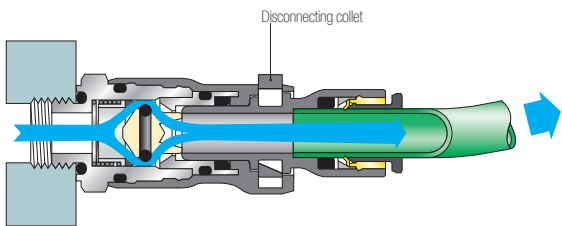
Silicone-free

Operation

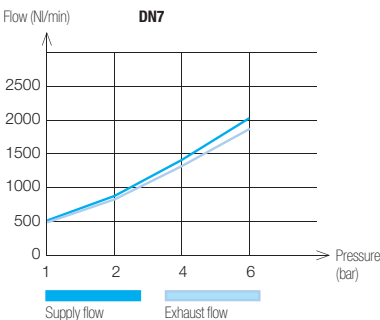
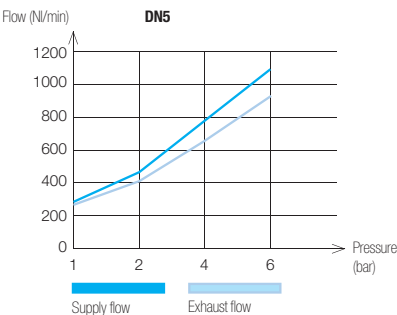
Circuit Closed



Circuit Open



Flow Characteristics - Pressure Drop

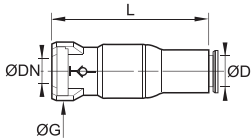


Snap Fittings

7926 Body with Push-In Connection



Technical polymer, nickel-plated brass, NBR

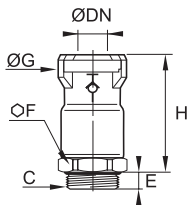


ØD	DN		G	L	Kg
6	5	7926 05 06	18.5	44	0.020
8	5	7926 05 08	18.5	49	0.024
10	7.3	7926 07 10	22	58.5	0.044

7921 Body with Male BSPP Thread



Technical polymer, nickel-plated brass, NBR

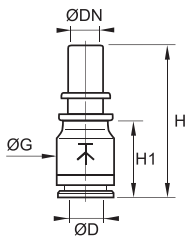


C	DN		E	F	G	H	Kg
G1/8	5	7921 05 10	5.5	16	18.5	31.5	0.022
G1/4	5	7921 05 13	5.5	16	18.5	31.5	0.023
	7.3	7921 07 13	5.5	20	22	37.5	0.039
G3/8	7.3	7921 07 17	5.5	20	22	37.5	0.041

7960 Straight Probe, Push-In Connection



Technical polymer, NBR

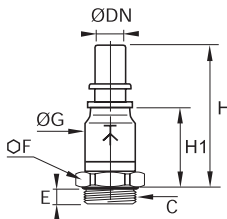


ØD	DN		G	H	H1	Kg
6	5	7960 05 06	13.5	36.5	17.5	0.007
8	5	7960 05 08	13.5	37	18	0.003
10	7.3	7960 07 10	16	41	20.5	0.004

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
	5	7961 05 13	5.5	16	13.5	46	27	0.019
G1/4	7.3	7961 07 13	5.5	16	16	51.5	31	0.026
G3/8	7.3	7961 07 17	5.5	20	16	51.5	31	0.034