LEGRIS SNAP FITTINGS



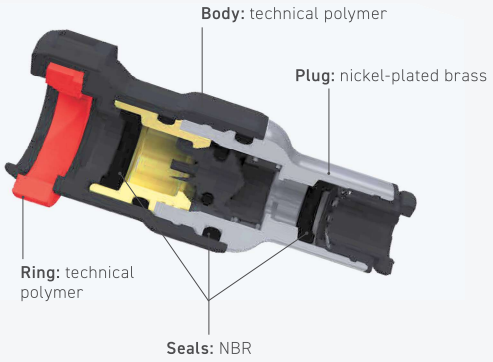
Legris snap fittings facilitate maintenance and contribute to energy savings. They enable an upstream pneumatic circuit to be vented before any work is carried out, without emptying the entire equipment.

Technical specifications

- **Fluids:** compressed air
- **Operating pressure:** 0 to 10 bar
- **Operating temperature:** -20°C to +80°C
- **Tube diameter:** 6 to 10 mm
  Nominal diameter: 5 to 7.3 mm
- **Connection:** G1/8 to G3/8 (BSPP)
- **Regulations:** RoHS, REACh, PED

Performance depends on the fluid, material and tube used.

Component materials



Benefits

- **Enables partial venting of the installation,** resulting in energy savings and time savings during maintenance operations.
- The absence of pressure in the circuit ensures the **safety of people working on the pneumatic installation**.
- The connection indicator, via an audible click, ensures that the plug is correctly inserted into the fitting.

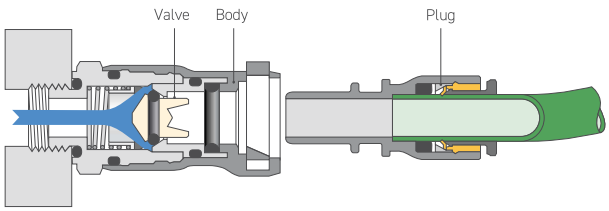
Recommended applications



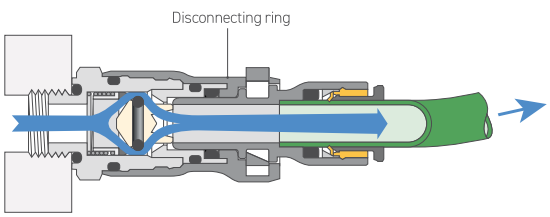
Facilitates maintenance operations for quick and safe interventions

Operating principle

Closed circuit



Open circuit

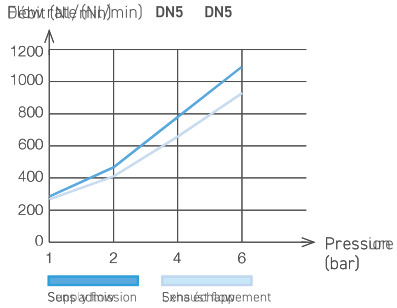


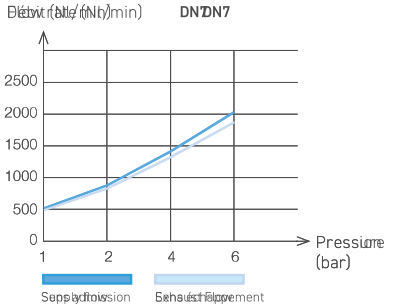
Installation guide

Maximum tightening torque (daN.m)	Thread		
	G1/8	G1/4	G3/8
	0.8	1.2	3

User guide

Flow characteristics - pressure drop





7926
Body with Push-In Connection

Technical polymer, Nickel-plated brass, NBR



Scan for more dimensions

DN	ØD	References
5	6	7926 05 06
5	8	7926 05 08
7.3	10	7926 07 10

7960
Straight Probe, Push-In Connection

Technical polymer, NBR



Scan for more dimensions

DN	ØD	References
5	6	7960 05 06
5	8	7960 05 08
7.3	10	7960 07 10

7921
Body with Male BSPP Thread

Technical polymer, Nickel-plated brass, NBR



Scan for more dimensions

DN	C	References
5	G1/8	7921 05 10
5	G1/4	7921 05 13
7.3	G3/8	7921 07 17