

SPECIFICATIONS

ARTICLE

Designation : **Brass quick acting coupler**

Code bobet :

12053 : D.12 mm (DN9)

517 : D.15 mm (DN12)

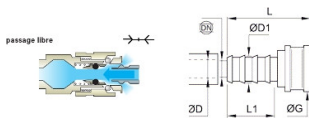
518 : D.19 mm (DN16)

Selling Unit : **Unit**

Non-contractual pictures



CHARACTERISTICS



Body with barbed fitting for flexible hose

- Suitable for several applications using water and pressured air
- These metal quick acting couplers are easy to use :
 - * An automatic connection by a simply pushing, with one hand, of the tip in the body of the coupler
 - * An instant disconnection, simply by removing the cap
- In compliance with the national and international standards which enable an interchangeability with several world's manufacturers.

TECHNICAL CHARACTERISTICS :

- Fluids used : pressured air, water, any fluid compatible with the constituent materials (Charter of use on request)
- Working temperature : from -20°C to +100°C : these limits of temperature can be modified depending on the type of use (nature of the fluid, environment...)
- Constituent materials : nickel-plated brass, brass valve, stainless steel spring, NBR seals and nickel-plated brass tips
- Maximum working pressure : 20 bars
- Flow : 2200 NI/min
- Bore : 12 mm
- Shutter function (cf scheme below) : free passage

* Code 12053 :

- ØD : 12 mm
- ØD1 : 13.5 mm
- ØG : 29 mm
- L : 51 mm
- L1 : 27 mm

* Code 517 :

- ØD : 15 mm
- ØD1 : 16.5 mm
- ØG : 29 mm
- L : 51 mm
- L1 : 27 mm

* Code 518 :

- ØD : 19 mm
- ØD1 : 20.5 mm
- ØG : 29 mm
- L : 57 mm
- L1 : 33 mm

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They depend on the nature and the thickness of the tube, on the room temperature and the fluid temperature, on the nature of the constituent materials.