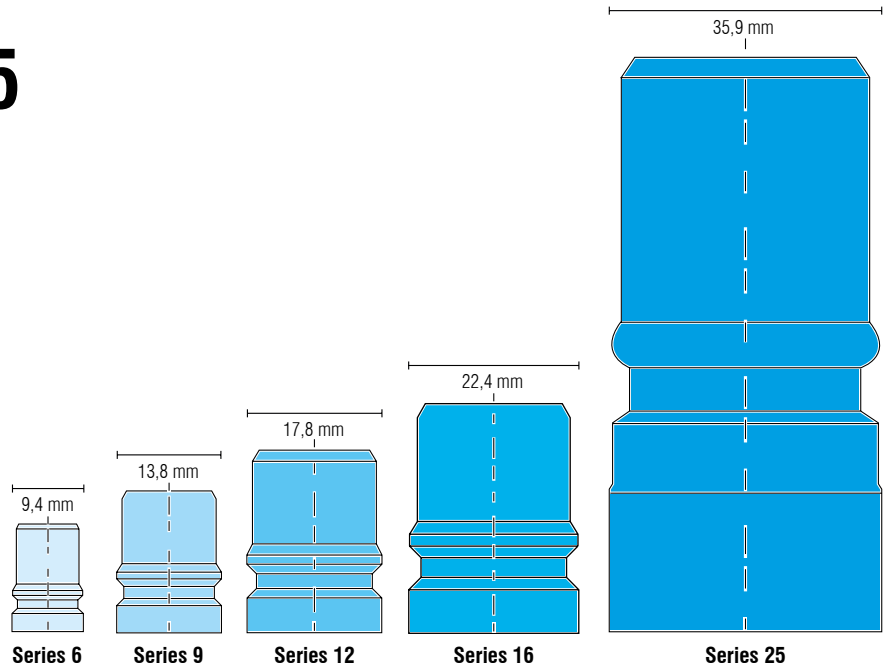


**FRENCH MATIC SERIES**

Nominal Diameter

**6 / 9 / 12 / 16 / 25**



Series 6

Series 9

Series 12

Series 16

Series 25

Illustration scale 1:1



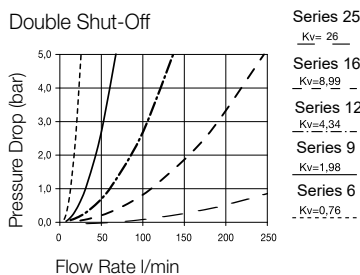
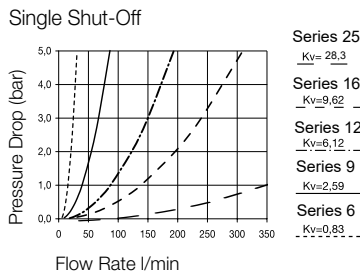
**Technical Description**

Coupling series especially developed for connecting coolant lines on injection moulds.

Fully interchangeable with other brands with same plug profiles.

All dimensions and tolerances are made according to original specs.

**Chart**



**Material**

**Coupling**

Body	Brass, Nickel Plated
Locking Balls	AISI 420
Spring	AISI 301
Seal	FKM

**Plug**

Plug Profile	<b>Series 6/9/12</b> Brass, Nickel Plated	<b>Series 16/25</b> Steel, Zinc Plated
Back Body	Brass, Nickel Plated	Brass, Nickel Plated
Valve	Brass	Brass
Spring	AISI 301	AISI 301
Seal	FKM	FKM

**Working Pressure**

15 bar, maximum static working pressure with safety factor of 4 to 1.

**Working Temperature**

Water -15°C up to +140°C  
Oil -15°C up to +180°C