

FRENCH MATIC SERIES

Nominal Diameter

6 / 9 / 12 / 16 / 25

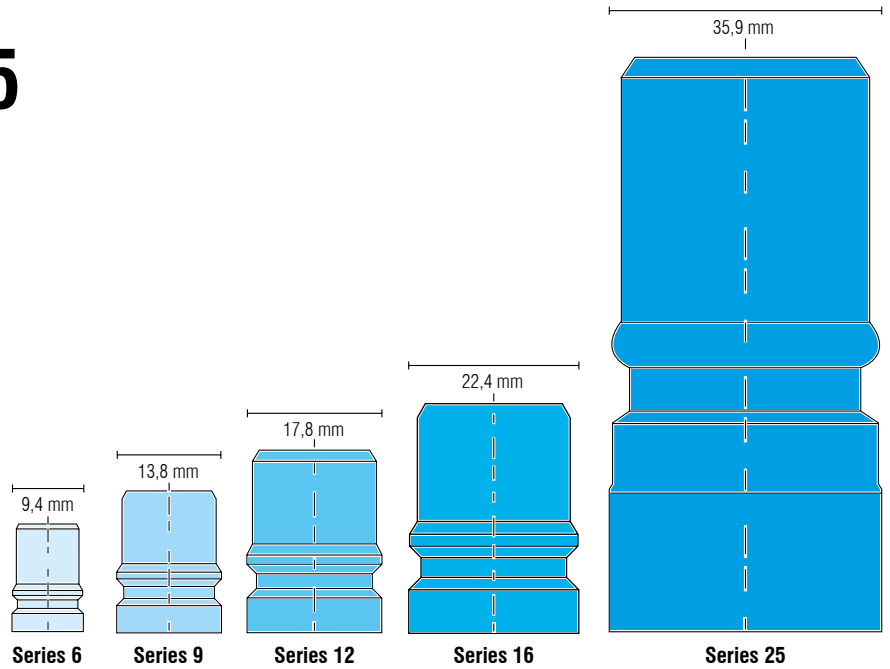


Illustration scale 1:1



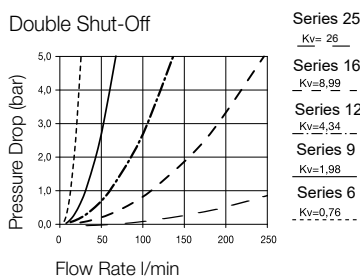
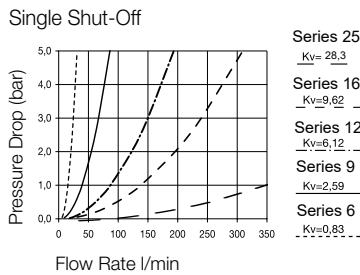
Technical Description

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	Series 6/9/12 Brass, Nickel Plated	Series 16/25 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