

LARGE FLOW COUPLINGS

Nominal Diameter

75 / 85 / 95 / 105

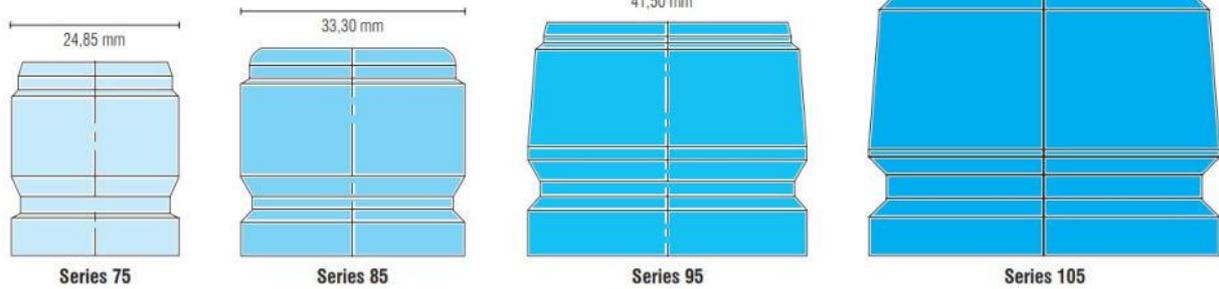


Illustration scale 1:1

Series	Nominal Diameter (DN)
75	18,0 mm
85	23,8 mm
95	30,3 mm.
105	36,5 mm.



Technical Description

Coupling series especially developed for connecting feed lines on Manifolds. Temperature control units or chiller cooling lines. The Couplings offer maximum flow capacity.

Material

Coupling		Plug
Back Body	Brass	Brass
Valve Body	Brass	
Sleeve	Brass	
Locking Balls	AISI 420	
Spring	AISI 301	
Seal	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