Coupling bodies

FFC35 series nominal diameter 12.7 mm, polysulfone

The FFC35 series has been designed for extra high flow. The external design corresponds to that of the HFC series, while the inside features a much larger flow bore. The FFC quick couplings are thus only available as non-valved couplings and are made entirely from polysulfone.

FFC quick couplings are widely used in cooling circuits and mobile devices with water supply connections.



Tapered pipe male thread

Thread size	non-valved
1/2" NPT	FFC10835
1/2" BSPT	FFC10835BSPT
3/4" NPT	FFC101235
3/4" BSPT	FFC101235BSPT
3/4" GHT	FFC101235GHT



Parallel pipe female thread

Thread size	non-valved
3/4" GHT	FFC191235GHT
3/4" BSPP	FFC191235BSPP



Shut-off coupling straight barb

Tube size	Tube size metric	non-valved
3/4" ID	19 mm ID	FFC161235



In-line straight barb

Tube size	Tube size metric	non-valved
3/4" ID	19 mm ID	FFC171235

Plugs

FFC35 series

nominal diameter 12.7 mm, polysulfone



0 10 20 30 40 50 60 70 80 90 100 110

Dimensions in mm



Tapered pipe male thread

Thread size	
inch	non-valved
1/2" NPT	FFC24835
1/2" BSPT	FFC24835BSPT
3/4" NPT	FFC241235
3/4" BSPT	FFC241235BSPT
3/4" garden hose	FFC241235GHT



Parallel pipe female thread

Thread size inch	non-valved
3/4" garden hose	FFC261235GHT
3/4" garden hose metric	FFC261235BSPP



In-line straight barb

Tube size	Tube size metric	non-valved
3/4" ID	19 mm ID	FFC221235