Coupling bodies

HFC12 series nominal diameter 9.6 mm, polypropylene

HFC quick couplings cater for particularly high flows. The main features of the HFC couplings are optimised flow, ergonomic design and low weight. They are available in polypropylene, polysulfone and in a UV-resistant material. HFC couplings are recommended for all applications with water, acids, alkaline substances and most other chemicals.



Tapered male thread

Thread size	non-valved	valved
3/8" NPT	HFC10612	HFCD10612
3/8" BSPT	HFC10612 BSPT	HFCD10612 BSPT
1/2" NPT	HFC10812	HFCD10812
3/4" NPT	HFC101212	HFCD101212



Shut-off coupling straight barb

Tube size	Tube size metric	non-valved	valved
3/8" ID	9.5 mm ID	HFC16612	HFCD16612
1/2" ID	12.7 mm ID	HFC16812	HFCD16812
5/8" ID	15.9 mm ID	HFC161012	HFCD161012
3/4" ID	19 mm ID	HFC161212	HFCD161212



In-line straight barb

Tube size	Tube size metric	non-valved	valved
3/8" ID	9.5 mm ID	HFC17612	HFCD17612
1/2" ID	12.7 mm ID	HFC17812	HFCD17812
5/8" ID	15.9 mm ID	HFC171012	HFCD171012
3/4" ID	19 mm ID	HFC171212	HFCD171212

Plugs

HFC12 series nominal diameter 9.6 mm, polypropylene



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

Dimensions in mm



Tapered pipe male thread

Thread size	non-valved	valved
3/8" NPT	HFC24612	HFCD24612
3/8" BSPT	HFC24612 BSPT	HFCD24612 BSPT
1/2" NPT	HFC24812	HFCD24812
3/4" NPT	HFC241212	HFCD241212



In-line straight barb

Tube size	Tube size metric	non-valved	valved
3/8" ID	9.5 mm ID	HFC22612	HFCD22612
1/2" ID	12.7 mm ID	HFC22812	HFCD22812
5/8" ID	15.9 mm ID	HFC221012	HFCD221012
3/4" ID	19 mm ID	HFC221212	HFCD221212



Elbow straight barb

Tube size	Tube size metric	non-valved	valved
3/8" ID	9.5 mm ID	HFC23612	HFCD23612
1/2" ID	12.7 mm ID	HFC23812	HFCD23812
3/4" ID	19 mm ID	HFC231212	HFCD231212



New Panel mount straight barb

Tube size	Tube size metric	non-valved	valved
3/8" ID	9.5 mm ID	HFC42612	HFCD42612
1/2" ID	12.7 mm ID	HFC42812	HFCD42812
5/8" ID	15.9 mm ID	HFC421012	HFCD421012
3/4" ID	19 mm ID	HFC421212	HFCD421212



New Elbow with Panel mount straight barb

Tube size	Tube size metric	non-valved	valved
3/8" ID	9.5 mm ID	HFC43612	HFCD43612
1/2" ID	12.7 mm ID	HFC43812	HFCD43812
3/4" ID	19 mm ID	HFC431212	HFCD431212