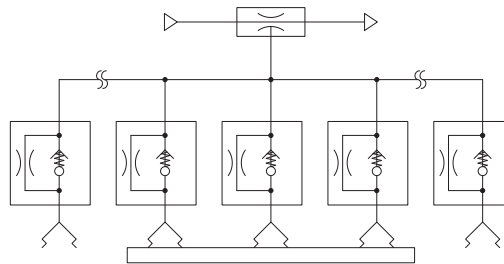
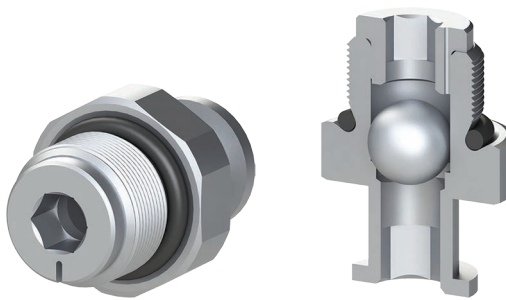


Fittings with self-closing valve and calibrated hole

- Ideal for applications that involve the handling of surfaces of different shapes and sizes
- Suitable for centralised applications, they allow the size of the pump and therefore also consumption to be reduced, although several suction cups may not be gripping
- Suitable for both sealed and porous applications
- The integrated internal self-closing valve and calibrated hole can also be used for applications that involve handling at 180°
- Available with male threads in G1/8" - G1/4" and G3/8" versions
- Can be adapted to different types of Gimatic suction cups while maintaining the same dimensions as standard traditional fittings without increasing the overall size



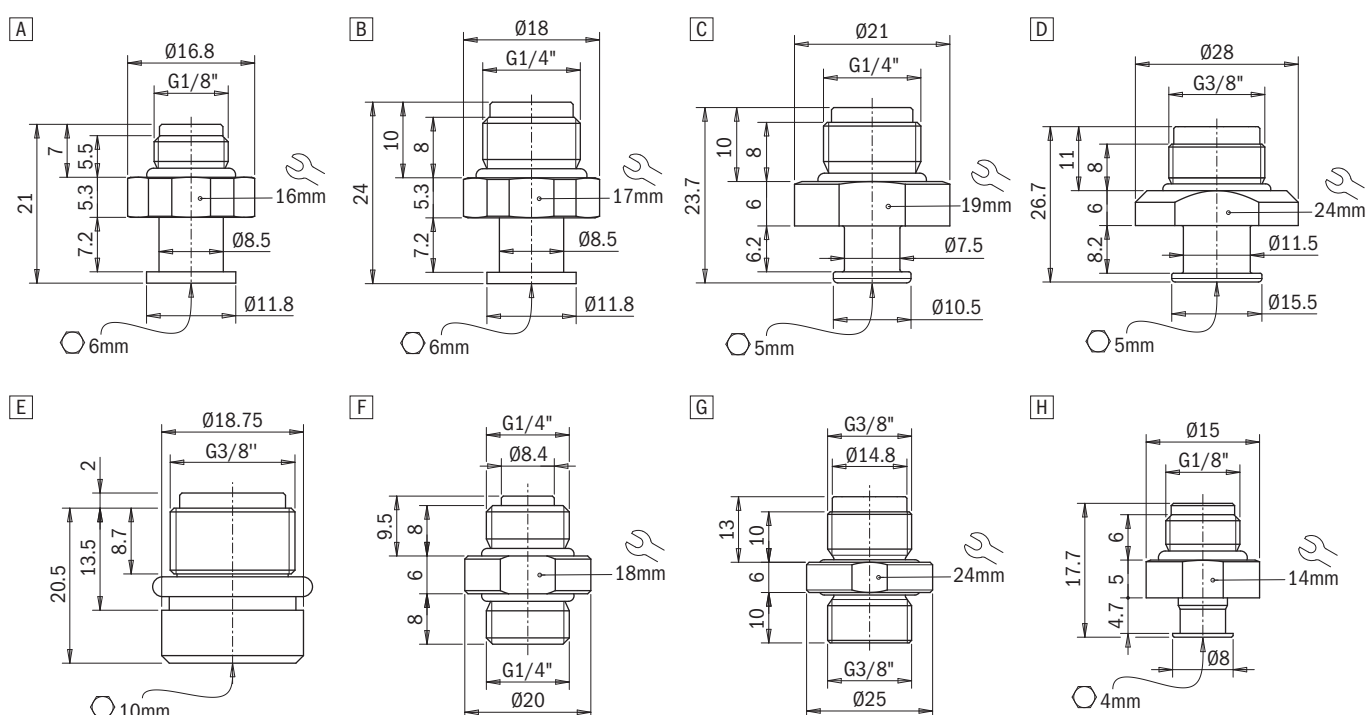
Technical features

Pressure range	-1 ÷ 8 bar
Weight	4 ÷ 16 g
Material	SS, Al, Nitrile (NBR)
Temperature range	-70 ÷ 200 °C
Maximum pressure drop for each suction cup not gripped with EJ-MEDIUM-HF	2 Kpa
Maximum pressure drop for each suction cup not gripped with EJ-LARGE-HF	1 Kpa

Compatible suction cups

Fitting	1600020	1600021	1600022	1600023	1600024	1600025	1600026	1600027
Suction cups	VG.U22		VG.IS35P	VG.IS55P	VG.CF77	VG.MB32	VG.MB52	VG.FP20
	VG.U33		VG.IS45P	VG.CF53	VG.CF112	VG.MB42	VG.MB83	VG.CF22
	VG.U42		VG.CF42	VG.BP52	VG.CF152		VG.MB103	VG.CF27
	VG.U53		VG.FP30	VG.GX52P			VG.MF60P	VG.CF33
	VG.B33		VG.FP40	VG.ISX25P			VG.MF80P	VG.GX20
	VG.B42		VG.BP35	VG.ISX35P			VG.MF100P	VG.GX25
	VG.B53		VG.GX35P	VG.ISX45P			VG.MF120P	VG.BP20
	VG.LB33			VG.ISX55P				VG.BP25
	VG.LB42							VG.IS25
	VG.LB53							
	VG.B33.SFO							
	VG.B42.SFO							
	VG.B53.SFO							
	VG.LB33.SFO							
	VG.LB42.SFO							
	VG.LB53.SFO							
	VG.MF45P							

Identification codes			
Drawing	Alphanumeric code	Fittings	Order code
A	FT.G18M.S55.E16	Fitting G1/8" Male with check valve and calibrated hole diameter, hexagon 16 mm	1600020
B	FT.G14M.S75.E17	Fitting G1/4" Male with check valve and calibrated hole diameter, hexagon 17 mm	1600021
C	FT.G14M.S75.E19	Fitting G1/4" Male with check valve and calibrated hole diameter, hexagon 19 mm	1600022
D	FT.G38M.S75.E24	Fitting G3/8" Male with check valve and calibrated hole diameter, hexagon 24 mm	1600023
E	FT.G38M.S10.199	Fitting G3/8" Male with check valve and calibrated hole diameter	1600024
F	FT.G14M.G14M.S55	Fitting G1/4" Male - G1/4" Male with check valve and calibrated hole diameter, hexagon 18 mm	1600025
G	FT.G38M.G38M.S75	Fitting G3/8" Male - G3/8" Male with check valve and calibrated hole diameter, hexagon 24 mm	1600026
H	FT.G18M.S55.E14	Fitting G1/8" Male with check valve and calibrated hole diameter, hexagon 14 mm	1600027



Technical features								
Fitting	1600020	1600021	1600022	1600023	1600024	1600025	1600026	1600027
Minimum operating flow rate of the single valve [l/min]	8	8.5	8.5	8.5	30	8	8.5	8