

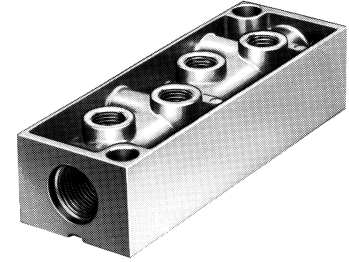
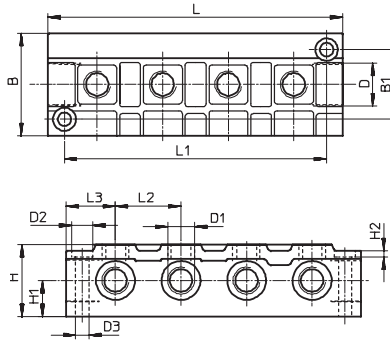
Fittings and Accessories

Manifolds and Air Distributors

Manifold Type FR-8-...

With Two Inlet Ports
(one inlet port is blocked with a pipe plug)
and 8 Outlet Ports

For manifold connectors, see below.



Pressure Range					0 to 240 psi / 0 to 16 bar							
Order Number		Thread		Weight	Material	Dimensions						
Part No.	Type	D	D ₁			B	B ₁	D ₂	D ₃	H	H ₁	H ₂
				lb / kg		in / mm	in / mm	in / mm	in / mm	in / mm	in / mm	in / mm
2077	FR-8-1/8	G 3/8 ISO	G 1/8 ISO	0.297 / 0.135	Diecast Al	1.57 / 40	1.02 / 26	0.43 / 11	0.26 / 6.6	1.18 / 30	0.59 / 15	0.27 / 6.8
2078	FR-8-1/4	G 1/2 ISO	G 1/4 ISO	0.506 / 0.230		1.97 / 50	1.34 / 34	0.43 / 11	0.26 / 6.6	1.38 / 35	0.69 / 17.5	0.27 / 6.8
6411	FR-8-1/2	G 3/4 ISO	G 1/2 ISO	2.200 / 1.000	Al, anodized	2.36 / 60	1.57 / 40	0.50 / 15	0.26 / 6.6	1.77 / 45	0.88 / 22.5	0.35 / 9

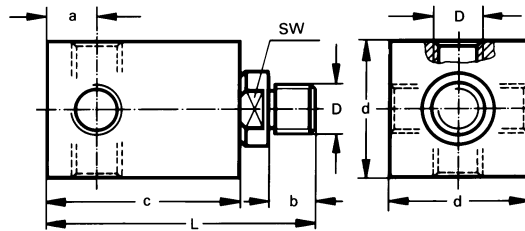
Pressure Range					0 to 240 psi / 0 to 16 bar			
Order Number		Dimensions						
Part	Type	L	L ₁	L ₂	L ₃			
2077	FR-8-1/8	4.49 / 114	3.94 / 100	0.91 / 23	0.89 / 22.5			
2078	FR-8-1/4	5.67 / 144	5.04 / 128	1.26 / 32	0.94 / 24			
6411	FR-8-1/2	6.69 / 170	5.91 / 150	1.42 / 36	1.22 / 31			

Rotary Distributor Type GF-...

With One Fixed Connection and Four Rotating Outlet Ports

Three ports are blocked with pipe plugs, which may be removed as required.

For use with Rotary index tables type ST-270 (consult Festo).



Dimensions

a	0.51 in / 13 mm	c	1.97 in / 50 mm
b	0.47 in / 12 mm	d	1.42 in / 36 mm
SW = wrench size (mm)			



Pressure Range		28.0 in Hg to 150 psi / -0.95 to 10 bar					
Max. Rotation Speed		300 rpm					
Order Number		Thread D	Weight	Material	Dimensions		
Part No.	Type				L	SW	
			lb / kg		in / mm	mm	
2094	GF-1/4	G 1/4 ISO	0.594 / 0.270	Al,	2.76 / 70	17	
2095	GF-3/8	G 3/8 ISO	0.638 / 0.290	steel	2.87 / 73	19	

Manifold Connector Type BX-...

For Combining Manifolds, Distributors or Valve Stacks end-to-end



Order Number		Distributor	Manifold	Valve Stack	Weight	Material
Part No.	Type					
					lb / kg	
4524	BX-M 5	FR-12-M 5	—	BMF-...	0.002 / 0.001	Steel,
2018	BX-1/8	—	BM-1/8, BJ-1/8	BMC-...	0.004 / 0.002	Buna N
2019	BX-1/4	FR-8-1/4	BM-1/4, BJ-1/4	—	0.024 / 0.011	