

Cylinder joint accessory

AIRTAC

Floating Joint



Ordering code

F-M10 125 F			
Accessories code			Code
			F: Floating joint
Screw thread	Thread pitch		
M03: M3	Screw thread	Thread pitch	
M04: M4	M3	050: 0.5mm	
M05: M5	M4	070: 0.7mm	
M06: M6	M5	080: 0.8mm	
M08: M8	M6	100: 1.0mm	
M10: M10	M8, M10, M12	125: 1.25mm	
M12: M12	M14, M16	150: 1.5mm	
M14: M14	M18, M20		
M16: M16			
M18: M18			
M20: M20			

Table for floating joint and cylinder

Cylinder	SE							SI, SIL								
Accessory	32	40	50	63	80	100	125	32	40	50	63	80	100	125	160	200
F-M10125F	●							●								
F-M12125F		●							●							
F-M16150F			●	●						●	●					
F-M20150F					●	●						●	●			

Cylinder	SG, SGC				SC, SCL, SU, SUL							JSI						
Accessory	125	160	200	250	32	40	50	63	80	100	32	40	50	63	80	100	125	
F-M10125F					●						●							
F-M12125F						●												
F-M14150F													●					
F-M16150F							●	●										
F-M18150F														●	●			
F-M20150F									●	●								

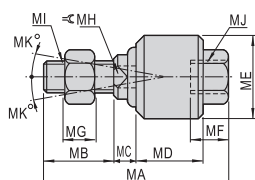
Cylinder	ACP										ACQ									
Accessory	12	16	20	25	32	40	50	63	80	100	12	16	20	25	32	40	50	63	80	100
F-M08125F		●											●							
F-M10125F			●	●	●	●								●						
F-M12125F							●	●												
F-M14150F															●	●				
F-M16150F								●												
F-M18150F																	●	●		
F-M20150F									●											

Cylinder	MA							MAL				MF			
Accessory	16	20	25	32	40	50	63	20	25	32	40	20	25	32	40
F-M06100F	●														
F-M08125F		●						●					●		
F-M10125F			●	●					●	●				●	●
F-M12125F					●						●				
F-M14150F						●	●								

Cylinder	PB					MI							
Accessory	4	6	10	12	16	8	10	12	16	20	25	32	40
F-M03050F		●											
F-M04070F			●			●	●						
F-M05080F				●	●								
F-M06100F								●	●				
F-M08125F										●			
F-M10125F											●	●	
F-M12125F													●

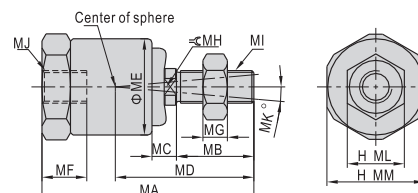
Dimensions

M8 and above



Type\Item	MA	MB	MC	MD	ME	MF	MG	MH	MI	MJ	MK
F-M08125F	51	20	6	17	24	10.5	6	8	M8×1.25	M8×1.25	13
F-M10125F	58	22	7	21	26	11	6	10	M10×1.25	M10×1.25	12
F-M12125F	58	22	8	21	28	11.5	7	12	M12×1.25	M12×1.25	12
F-M14150F	70	22.5	8.5	28	34.5	16	8	15	M14×1.5	M14×1.5	12
F-M16150F	90	27	10	41	44.5	19	8	17	M16×1.5	M16×1.5	7
F-M18150F	92	27	10	41	44.5	21	11	18	M18×1.5	M18×1.5	7
F-M20150F	102	29	13	46	53	22	10	22	M20×1.5	M20×1.5	10

M6 and below



Type\Item	MA	MB	MC	MD	ME	MF	MG	MH	MI
F-M03050F	23.5	7.5	3	15	11.8	5.5	2.4	4	M3×0.5
F-M04070F	26	9.5	3	17	11.8	6	3	4	M4×0.7
F-M05080F	34.5	13.5	3.5	22.8	13.8	8	4	6	M5×0.8
F-M06100F	34.5	13.5	3.5	22.8	13.8	8	4	6	M6×1.0

Type\Item	MJ	ML	MM	Angle compensation	Radial direction compensation
F-M03050F	M3×0.5	5.5	12	± 5°	0.5
F-M04070F	M4×0.7	7	12	± 5°	0.5
F-M05080F	M5×0.8	8	14	± 5°	0.5
F-M06100F	M6×1.0	10	14	± 5°	0.5



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