

When Ordering Folding Door
System KF111-MH

● Necessary Parts...

Roller, Hinge

+ AS Nut for Upper
Track Installation

+ Centre Hinge, Upper Track

Bottom Guide Track

+ AS Nut

+ Centre Hinge Bracket

The circled numbers are part numbers. Please check with the drawings 1.

Roller, Hinge

Necessary Parts.

No.	RoHS	CAD	Item Code	Dimensions
	—	3D	250-120-021	Upper Roller
Item Name : FD111-TRH Weight (g) : 154				19.5 20.7 26 30.6 46 32.5 18.7 10.35 13 15 16 40 14 59 48 13 15 16 40
1	● Material Roller : POM Roller Guide : POM Roller Support : Steel Hinge Bracket : Steel Hinge: Zinc Alloy (ZDC) ● Finish Plastic Parts: Natural Steel Parts : Coloured Zinc Chromate Hinge : Nickel			
[Qty for 2 Doors] 1 set				
	—	3D	250-120-028	Lower Roller L
Item Name : FD111-BRLH Weight (g) : 159				13 49.8 19.1 15.5 5.5 6 17 28.7 46 15 32.5 15 16 40 59 48 13 15 16 40
2	● Material Roller : POM (With Synthetic Rubber Ring) Hinge Bracket: Steel Hinge: Zinc Alloy (ZDC) ● Finish Plastic Parts: Natural Steel Parts : Coloured Zinc Chromate Hinge : Nickel			
[Qty for 2 Doors] 1 set				

No.	RoHS	CAD	Item Code	Dimensions
3			170-090-689	Hanging Side Hinge
	Item Name : AS-OHT-68			
	Weight (g) : 99			
	● Material Stainless Steel ● Finish Barrel Polished			
[Qty for 2 Doors] Door Height 900 mm or Less: 2 pcs Door Height 1600 mm or Less: 3 pcs Door Height 2000 mm or Less: 4 pcs Door Height 2400 mm or Less: 5 pcs				
4			170-090-688	Door End Side Hinge
	Item Name : AS-OHS-68			
	Weight (g) : 110			
	● Material Stainless Steel ● Finish Barrel Polished			
[Qty for 2 Doors] Door Height 2400 mm or Less: 2 pcs				

AS Nut for Upper Track Installation

Necessary Parts. M4 screws not included.

No.	RoHS	CAD	Item Code	Part Name
			120-040-678	AS Nut (For Groove Width 10 mm)
5	Item Name : AS-10M4			[Necessary Qty] FD111-910 Upper Track: 5 pcs FD111-1220 Upper Track: 6 pcs FD111-1820 Upper Track: 7 pcs FD2216-910 Bottom Guide Track: 4 pcs FD2216-1220 Bottom Guide Track: 5 pcs FD2216-1820 Bottom Guide Track: 7 pcs
	Weight (g) : 7			
	● Material Stainless Steel (SUS316) ● Finish Barrel Polished			

Centre Hinge, Upper Track

Necessary Parts.

Please order necessary qty of centre hinges based on door size and qty.
Please order necessary qty of upper tracks based on track length.

No.	Type	RoHS	CAD	Item Code	Dimensions
6	Nickel	—	3D	250-129-208	Centre Hinge 
		Item Name : CH-75-NI Weight (g) : 101			
7	Bronze	—	3D	250-120-031	
		Item Name : CH-75-GB Weight (g) : 99			
● Material Zinc Alloy (ZDC) / POM					
[Qty for 2 Doors] Door Height 1600 mm or Less: 3 pcs Door Height 2400 mm or Less: 4 pcs					

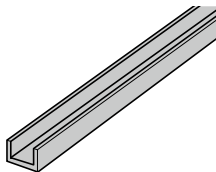
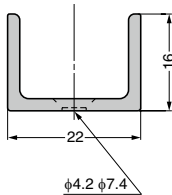
No.	Type	RoHS	CAD	Item Code	Dimensions
8	Silver	Gr	3D	250-120-006	Pitch End 15 mm
	Length 910 mm	Item Name : FD111-910-SIL Weight (g) : 335			
9	Silver	Gr	3D	250-120-004	
	Length 1220 mm	Item Name : FD111-1220-SIL Weight (g) : 409			
10	Silver	Gr	3D	250-120-002	
	Length 1820 mm	Item Name : FD111-1820-SIL Weight (g) : 600			
11	Bronze	Gr	3D	250-120-005	
	Length 910 mm	Item Name : FD111-910-GB Weight (g) : 307			
12	Bronze	Gr	3D	250-120-003	
	Length 1220 mm	Item Name : FD111-1220-GB Weight (g) : 387			
13	Bronze	Gr	3D	250-120-001	
	Length 1820 mm	Item Name : FD111-1820-GB Weight (g) : 600			
● Material Aluminium Alloy ● Finish Anodised ※Convex R-shaped travel surface is effective for dust removing .					

Refer to 1 : P.362~363

The circled numbers are part numbers. Please check with the drawings 1.

Bottom Guide Track

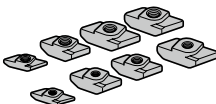
Necessary Parts. Please order necessary qty based on track length.

No.	Type	RoHS	CAD	Item Code	Dimensions
14	Silver Length 910 mm			250-120-015	Bottom Guide Track  
				Item Name : FD2216-910-SIL Weight (g) : 240	
15	Silver Length 1220 mm			250-120-013	
				Item Name : FD2216-1220-SIL Weight (g) : 325	
16	Silver Length 1820 mm			250-120-011	
				Item Name : FD2216-1820-SIL Weight (g) : 500	
17	Bronze Length 910 mm			250-120-014	
				Item Name : FD2216-910-GB Weight (g) : 238	
18	Bronze Length 1220 mm			250-120-012	
				Item Name : FD2216-1220-GB Weight (g) : 324	
19	Bronze Length 1820 mm			250-120-010	
				Item Name : FD2216-1820-GB Weight (g) : 400	
● Material Aluminium Alloy ● Finish Anodised Clear					Pitch End 15 mm

FLUSH /
LATERAL
OPENING DOOR
SYSTEMSSLIDING
DOOR
SYSTEMSFOLDING
DOOR
SYSTEMSSHUTTER
DOOR
SYSTEMS

AS Nut

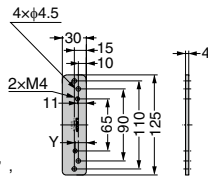
Necessary Parts. M4, M5 screws not included.

No.	Type	RoHS	CAD	Item Code	Part Name								
20	Aluminium Frame Groove Width 8 mm M4			120-040-685									
				Item Name : AS-8M4 Weight (g) : 4									
21	Aluminium Frame Groove Width 8 mm M5			120-040-686									
				Item Name : AS-8M5 Weight (g) : 4									
22	Aluminium Frame Groove Width 10 mm M5			120-040-687									
				Item Name : AS-10M5 Weight (g) : 7									
● Material Stainless Steel (SUS316)				[Qty for 2 Doors]									
● Finish Barrel Polished													
										AS-8M4AS-8M5AS-10M5			
										Door Height 900 mm or Less: 12 pcs, 8 pcs, 4 pcs			
					Door Height 1600 mm or Less: 12 pcs, 12 pcs, 6 pcs								
					Door Height 2000 mm or Less: 16 pcs, 16 pcs, 8 pcs								
					Door Height 2400 mm or Less: 16 pcs, 20 pcs, 10 pcs								

Centre Hinge Bracket

Necessary Parts.

No.	RoHS	CAD	Item Code	Dimensions	
23			170-090-694	Bracket for Centre Hinge	
			Item Name : AS-CH-75-A Weight (g) : 110		
24			170-090-695	[Qty for 2 Doors] Door Height 1600 mm or Less: 23 3 pcs, 24 3 pcs Door Height 2400 mm or Less: 23 4 pcs, 24 4 pcs	
			Item Name : AS-CH-75-B Weight (g) : 109		
● Material Stainless Steel (SUS430) ● Finish Barrel Polished				Y = 14 (AS-CH-75-A) Y = 11 (AS-CH-75-B) ※AS-CH-75-A is marked with "R" , and AS-CH-75-B marked with "L" .	



Y = 14 (AS-CH-75-A)
 Y = 11 (AS-CH-75-B)
 ※AS-CH-75-A is marked with "R" ,
 and AS-CH-75-B marked with "L" .

Refer to 1 : P.362~363