

SLIDING DOOR SYSTEM

FD80-H



	a	b	c	d
	Two-Way Soft Close	Standard Sliding	Two-Way Soft Close	Standard Sliding
Roller	Recessed Mount		Surface Mount	
Door Weight	Max. 80 kg/Door			
Door Thickness	Min. 34 mm		Min. 30 mm	
Door Width	784-1500 mm* 850-1500 mm**	Max. 1500 mm* 850-1500 mm**	784-1500 mm* 850-1500 mm**	Max. 1500 mm* 850-1500 mm**
Door Height	Max. 2700 mm			Max. 2500 mm
Height Adjustment	-1/+4 mm		±4 mm	

* When the door height is 2500 mm or less.
 ** When the door height is 2501 - 2700 mm or less.

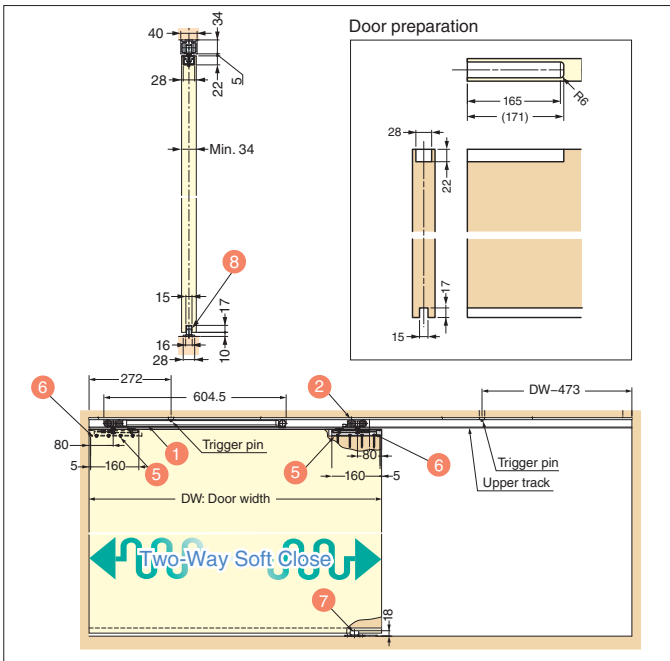
Features

- Damper equipped for soft and silent closing at the end (a, c only).
- Surface mounted for faster installation: No boring required on door.
- Easy door installation: simply hang the door onto the rollers.
- Each model passed 200,000 open and close cycles in a private test.

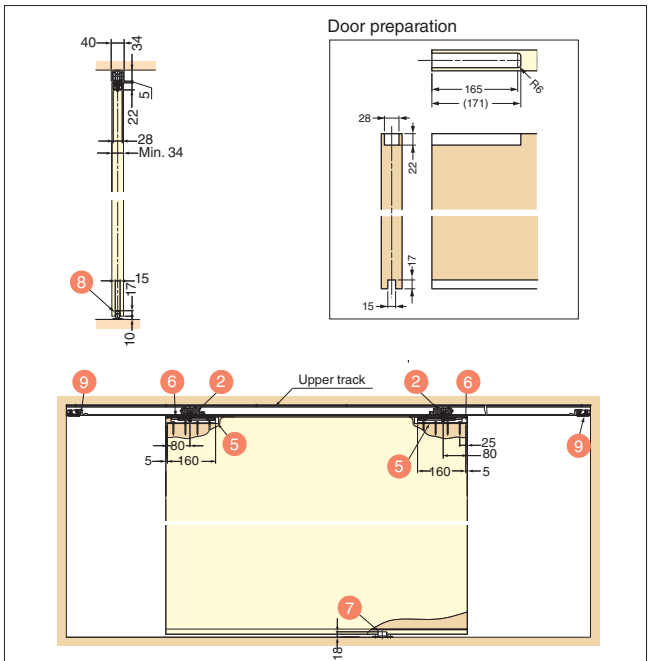
ARCHITECTURAL DOOR HARDWARE

SLIDING DOOR SYSTEM

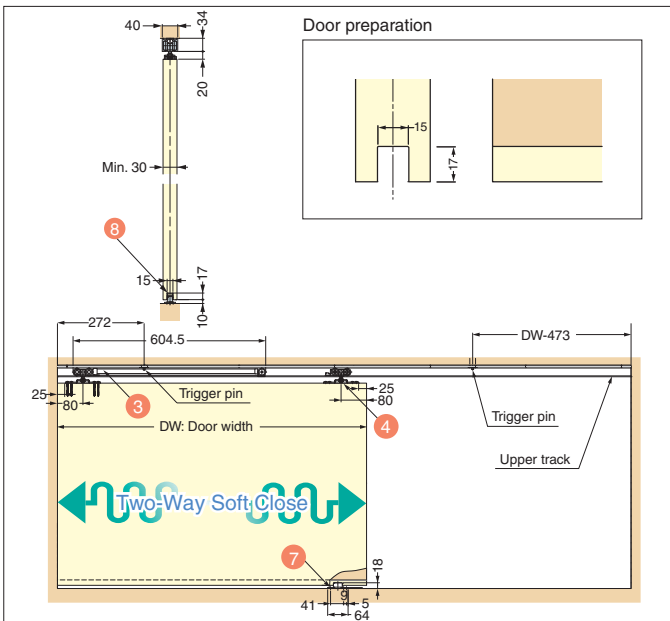
a FD80 / Recessed Mount Roller / Two-Way Soft Close



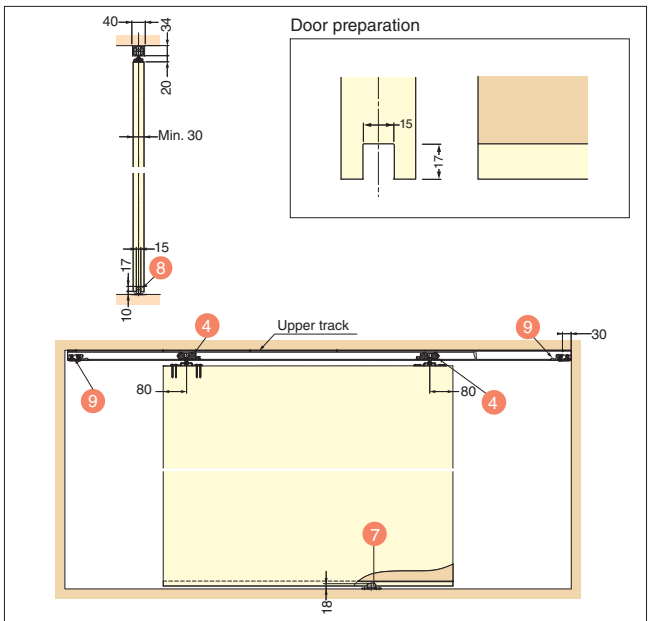
b FD80 / Recessed Mount Roller / Standard Sliding



c FD80 / Surface Mount Roller / Two-Way Soft Close



d FD80 / Surface Mount Roller / Standard Sliding



Parts Set (Per Door)		Necessary Parts	
Please refer to "Qty a - d" for parts included in each set.			
Item Code	Item Name	Description	
a	250-022-253	FD80-DHCHP	Recessed Mount Roller Two-Way Soft Close
b	250-022-254	FD80-HHP	Recessed Mount Roller Standard Sliding
c	250-022-255	FD80-DHCMP	Surface Mount Two-Way Soft Close
d	250-022-256	FD80-HMP	Surface Mount Standard Sliding

Parts Included

No.	Qty				Part Name	Dimensions	Description
	a	b	c	d			
1	1	-	-	-	Recessed Mount Roller Soft Closer		Item Code : 250-022-239 Item Name : FD80-WRH-DSC • Material Zinc Alloy / Polyacetal / Aluminium • Finish Nickel / Black
	2	-	-	-	Trigger Pin		• Material Steel • Finish Zinc Chromate
2	1	2	-	-	Recessed Mount Roller		Item Code : 250-022-241 Item Name : FD80-WRH • Material Zinc Alloy / Polyacetal / Aluminium • Finish Nickel / Natural
	-	-	1	-	Surface Mount Roller Soft Closer		Item Code : 250-022-240 Item Name : FD80-WRM-DSC • Material Steel / Polyacetal • Finish Chromate / Black
-	-	2	-	-	Trigger Pin		• Material Steel • Finish Zinc Chromate
4	-	1	2	-	Surface Mount Roller		Item Code : 250-022-242 Item Name : FD80-WRM • Material Zinc Alloy / Polyacetal • Finish Nickel / Natural

No.	Qty				Part Name	Dimensions	Description
	a	b	c	d			
5	2	2	-	-	Hanging Bracket		Item Code : 250-120-608 Item Name : FD70B-HB160 • Material Aluminium • Finish Anodized Silver
6	2	2	-	-	End Cap		Item Code : 250-121-142 Item Name : FD70B-EC-BL • Material Elastomer (TPE) • Finish Black
7	1	1	1	1	Floor Guide		Item Code : 250-020-773 Item Name : FD50-BG18 • Material SUS304 / POM • Finish Plain / White
8	1	1	1	1	Door Guide Track		Item Code : 250-019-971 Item Name : FD30-HBRT1500SIL • Material Aluminium • Finish Anodized Silver
9	-	2	-	2	End Stopper		Item Code : 250-022-250 Item Name : FD80-HTST • Material Steel / Polyacetal • Finish Chromate / White

Optional Parts

No.	Item Code	Part Name	Dimensions	Description
10	250-018-497	Door Stopper		• Material Zinc Alloy / Rubber • Finish Grey
	FD30-HTKY			
11	250-022-251	Stopper Block		• Material Steel / EPDM • Finish Chromate / Black Used in upper track.
	FD80-HSB			

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Upper Track		Necessary Parts		
Mounting	Length	Item Code	Dimensions	Description
Surface Mount	2000 mm	250-022-244		• Material Aluminium • Finish Anodized Silver
		FD80-TRM2000SL		
	2730 mm	250-022-246		
		FD80-TRM2730SL		
3640 mm	250-022-248			
	FD80-TRM3640SL			