

SLIDING DOOR SYSTEM

FD-70

SLIDING & FOLDING DOOR HARDWARE

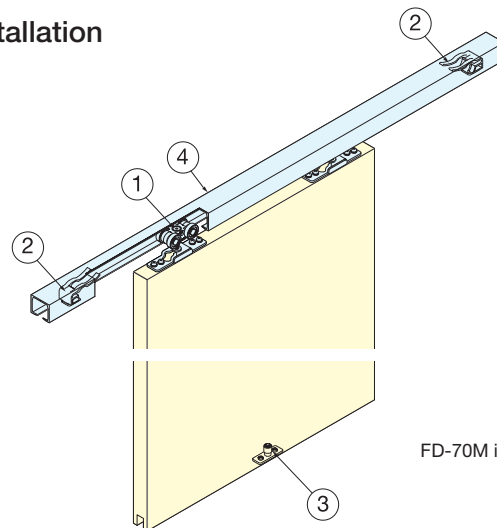
SLIDING DOOR SYSTEM



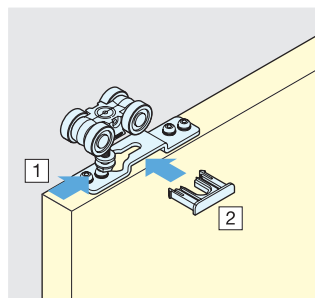
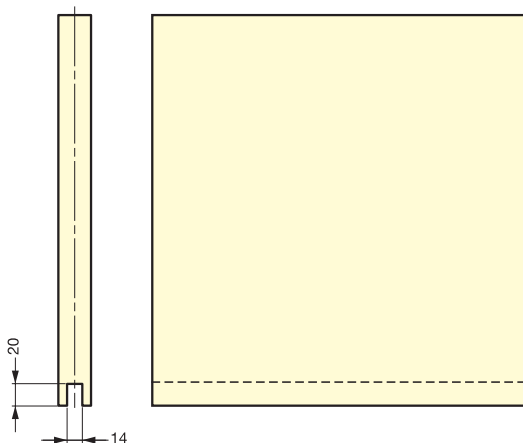
Door Height	Max. 2400mm (94-31/64")
Door Weight	Max. 70kg (154lbs) / Door
Door Thickness	FD-70M: Min. 30mm (1-3/16"), 30~40mm (1-3/16"~1-37/64") when using Double Rail FD-70B: Min. 34mm (1-11/32"), 34~40mm (1-11/32"~1-37/64") when using Double Rail FD-70C: 30~42mm (1-3/16"~1-41/64")
Adjustable Height	FD-70M: ±4mm / FD-70B: +4mm, -1mm / FD-70C: ±4mm

- Ball bearing roller provides light and smooth movement.
- No bottom rail, only guide pin on floor required.
- Easy door installation.
- Simply hang the door onto the rollers.
- Easy height adjustment.
- Available in 3 different mounting types.
- FD-70M --- Ceiling mount type for mortised, drop or false ceiling application.
- FD-70B --- Ceiling mount type with minimal gap between upper rail and door. No need to use fascia.
- FD-70C --- Wall mount type with snap-in fascia for easy installation.

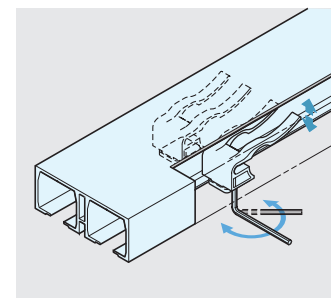
Installation



Door Preparation

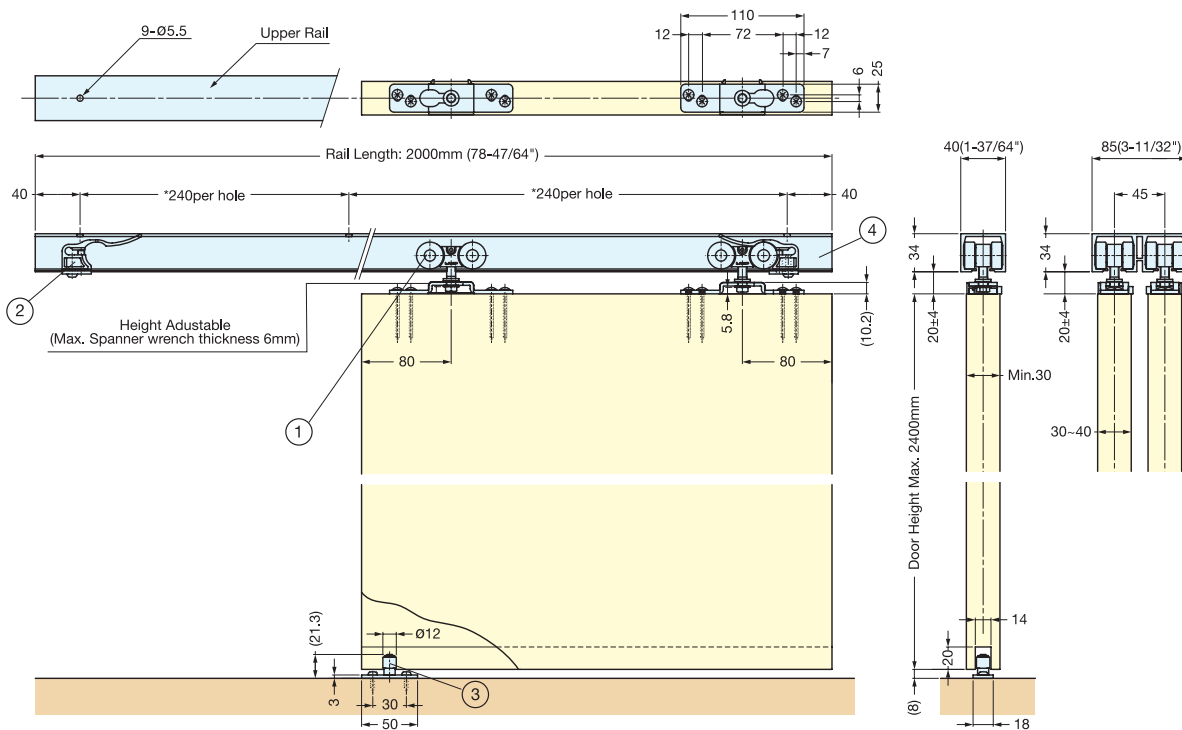


- Easy Door Installation / Removal
- Adjustable Door Height



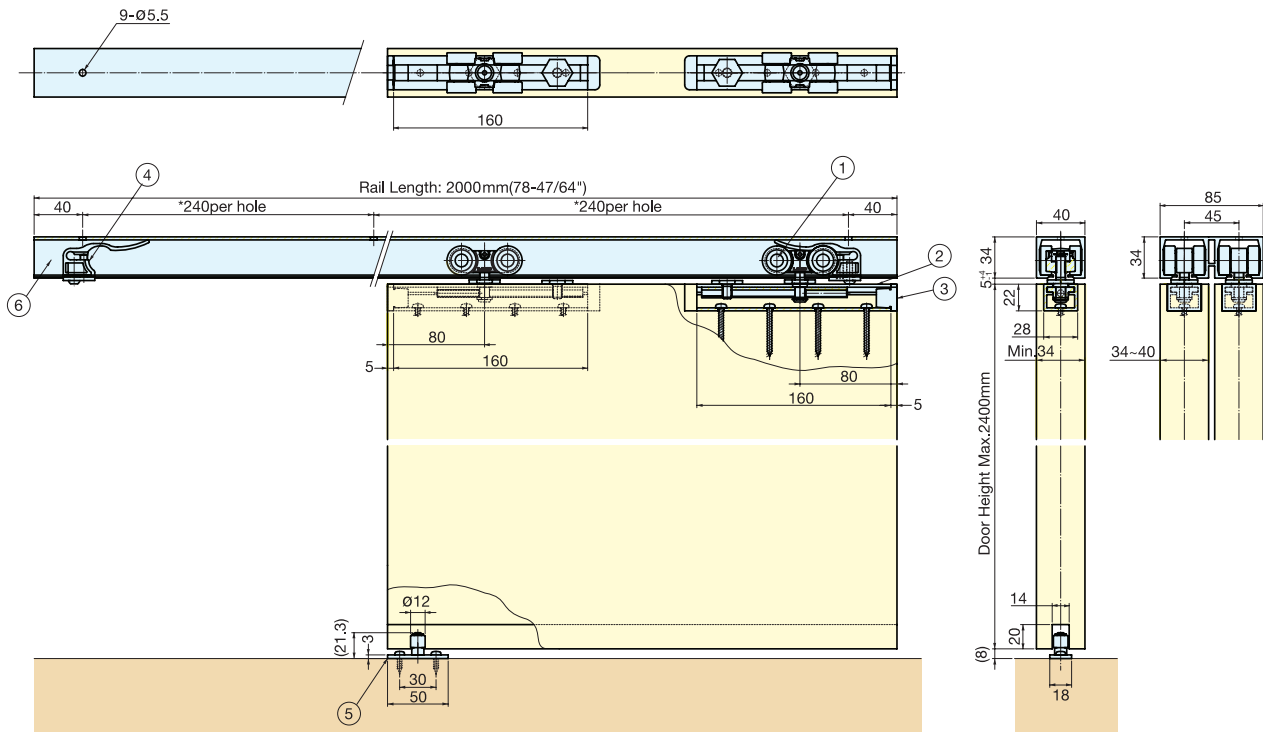
- Adjustable Catch Force

FD-70M Dimensions



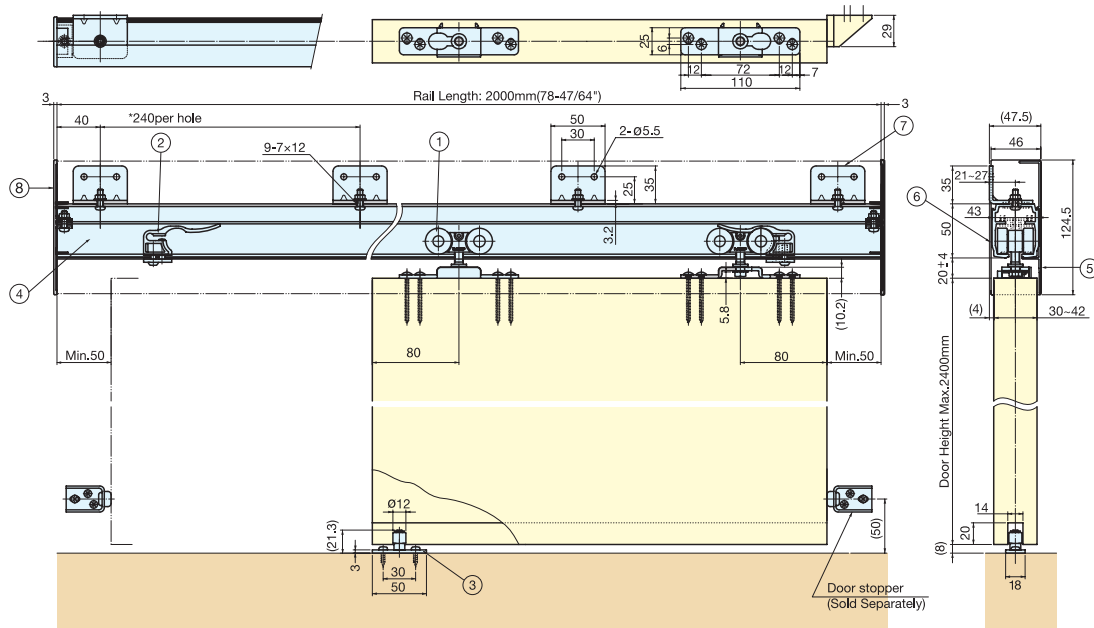
* Note: Screw pitch should be 240mm (9-29/64") or less when upper rail shortened.

FD-70B Dimensions (Bracket Recessed Type)



* Note: Screw pitch should be 240mm (9-29/64") or less when upper rail shortened.

FD-70C Dimensions (Fascia Type)



* Note: Screw pitch should be 240mm (9-29/64") or less when upper rail shortened.

FD-70M Part Details (for one door)

No.	Item No.	Part Name		Dimensions	Quantity	Description
①	FD-70M-WR	Upper Roller			2 pcs	<ul style="list-style-type: none"> ● Material Polyamide (Roller) Steel (Base Plate) ● Finish / Color White (Roller) Yellow Zinc Chromate (Base Plate)
②	FD-70-ST	Stopper			2 pcs	<ul style="list-style-type: none"> ● Material PBT ● Finish / Color White
③	RR-12	Bottom Guide			1 pc	<ul style="list-style-type: none"> ● Material 304 Stainless Steel, Polyacetal ● Finish / Color Plain, White <p>*Supplied with 2 Screws</p>
④	FD-70-2000SIL	Upper Rail (Single)			Necessary quantity	<ul style="list-style-type: none"> ● Material Aluminum ● Finish / Color Anodized ● Length 2000mm (78-47/64") *3600mm (141-3/4") available (Special order)
	FD-70-W2000SIL	Upper Rail (Double)			Necessary quantity	<ul style="list-style-type: none"> ● Material Aluminum ● Finish / Color Anodized ● Length 2000mm (78-47/64") *3600mm (141-3/4") available (Special order)

FD-70B Part Details (for one door)

No.	Item No.	Part Name	Dimensions	Quantity	Description
①	FD-70B-WR	Upper Roller		2 pcs	<ul style="list-style-type: none"> ● Material Polyamide (Roller) Steel (Bracket) ● Finish / Color White (Roller) Yellow Zinc Chromate (Bracket) *Supplied with Screws *Special thin wrench included
②	FD-70B-HB160	Hanging Bracket		2 pcs	<ul style="list-style-type: none"> ● Material Aluminum ● Finish / Color Anodized *Supplied with Screws
③	FD-70B-EC	End Cap (For Hanging Bracket)		2 pc	<ul style="list-style-type: none"> ● Material Elastomer ● Finish / Color Black
④	FD-70-ST	Stopper	Please see P.389 for details.	2 pcs	Please see P.389 for details.
⑤	RR-12	Bottom Guide		1 pc	
⑥	FD-70-2000SIL	Upper Rail (Single)		Necessary quantity	
	FD-70-W2000SIL	Upper Rail (Double)		Necessary quantity	

FD-70C Part Details (for one door)

No.	Item No.	Part Name	Dimensions	Quantity	Description
①	FD-70M-WR	Upper Roller	Please see P.389 for details.	2 pcs	Please see P.389 for details.
②	FD-70-ST	Stopper		2 pcs	
③	RR-12	Bottom Guide		1 pc	
④	FD-70C-2000SIL	Upper Rail (Single)		Necessary quantity	<ul style="list-style-type: none"> ● Material Aluminum ● Finish / Color Anodized ● Length 2000mm (78-47/64")
⑤	FD-70C-OS -CP2000SIL	Tall Fascia		Necessary quantity	<ul style="list-style-type: none"> ● Material Aluminum ● Finish / Color Anodized ● Length 2000mm (78-47/64")
⑥	FD-70C-CP 2000SIL	Short Fascia			
⑦	FD-70C-OS-BR	Angle Bracket (for Upper Rail)		Necessary quantity	<ul style="list-style-type: none"> ● Material Steel ● Finish / Color Chromate
⑧	FD-70C-OS-EC	End Cover (For Tall Fascia)		2 pcs	<ul style="list-style-type: none"> ● Material ABS ● Color Grey