

Aluminum Extrusions for Slide Doors / Slide Rails / Mounting Plates / Slide Spacers

Aluminum Extrusions for Slide Doors

HFHRF5-2020

HFHRF6-3030

HFHRT6-3030

Applicable to panels of 5mm thickness.
M Material: A6N01SS-T5
S Surface Treatment: Anodize

Slide Rails

HRLFL

Applicable to panels of 5mm thickness.
M Material: A6N01SS-T5
S Surface Treatment: Anodize

Mounting Plates

HRLPL6 / HRLPL8

Material: SPCC
 Surface Treatment: Bright Chromate Plating

Slide Spacers

HRLSP

Type	Material	Heat Resistant Temperature
HRLSP	Polyethylene (Black)	-45 ~ 80°C

Aluminum Extrusions for Slide Doors

Part Number	L 0.5mm Increment	Mass kg/m	Sectional Area mm ²	Cross Sectional Moment of Inertia mm ⁴	Unit Price Less than 300mm	Unit Price/m 300mm or more
HFHRF5-2020	50~4000	0.83	308	3.16x10 ⁴	1.25x10 ⁴	
HFHRF6-3030		1.43	528	7.18x10 ⁴	4.13x10 ⁴	
HFHRT6-3030		1.43	529	8.11x10 ⁴	4.62x10 ⁴	

Slide Rails

Part Number	W (Width) 1mm Increment	Applicable Extrusion (Series)	Mass kg/m	Sectional Area mm ²	Unit Price/m
HRLFL	50~3000	HF56 HF58 HF58-45	0.716	265	

Mounting Plates

Part Number	Applicable Extrusion (Series)	Accessory			Unit Price		Volume Discount Rate
		Screw	Quantity	Nut	Quantity	1 ~ 4 pc(s).	
HRLPL	6	HF56	CBM6-10	2	HNTT6-6	2	
	8	HF58 HF58-45	CBM6-10	1	HNTT6-6	1	
			CBM6-15 *	1	HNTT8-6 *	1	

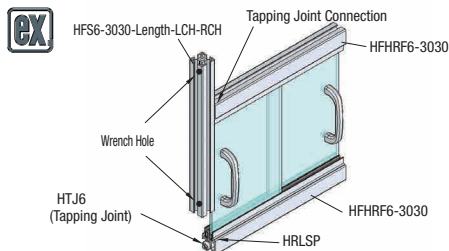
Slide Spacers

Part Number	Length mm	Unit Price 1 ~ 4 pc(s).	Volume Discount Rate 5 ~ 50	Part Number	Length mm	Unit Price (set of 30 pcs.)
HRLSP	2000			HRLSP-SET	2000	

*Screws and Nuts for mounting on extrusions.

Ordering Example

Part Number	-	L
HFHRF6-3030	-	1200
HRLFL	-	300
HRLSP	-	
HRLPL6	-	

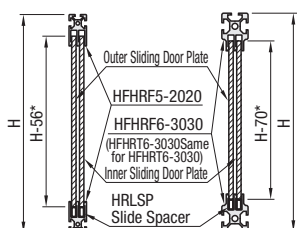


Alterations

Part Number	-	L	-	(Alteration Code)
HFHRF6-3030	-	1500	-	TPW

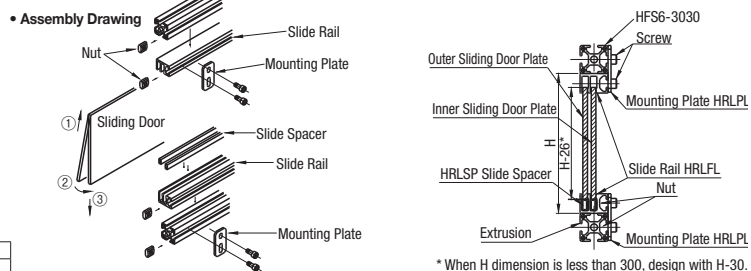
Alterations Code	Tapping (Applicable to HFTF5-2020, NFTF5-2020, HFTF6-3030, NFTF6-3030)		
	LTP	RTP	TPW
Spec.	Tapping on the Left End Face	Tapping on the Right End Face	Tapping on Both Ends
Type	HFHRF5-2020	HFHRF6-3030	HFHRT6-3030
Tap Shape	M5-Depth15	M8-Depth24	M8-Depth24

<When HFHRF / HFHRT used>



HFHRF5 * When H dimension is less than 318, design with H-60.
 HFHRF6, HFHRT6 * When H dimension is less than 325, design with H-74.

<When HRLFL used>



* When H dimension is less than 300, design with H-30.