

Slide Door Units

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



HRUA

<Product Image>

W
H
ExtrusionA
20
20
Panel
Opening DimensionA
H/2

⚠ This product requires assembly.

<Extrusions when HRUA5 selected>

HFS5-2020
HFHRF5-2020

<Extrusions when HRUA6 selected>

HFS6-3030
HFHRF6-3030

<Extrusions when HRUB5 selected>

HFHRF5-2020

<Extrusions when HRUB6 selected>

HFHRF6-3030

W
H
ExtrusionB
20
20
Panel
Opening DimensionA
H/2

⚠ This product requires assembly.

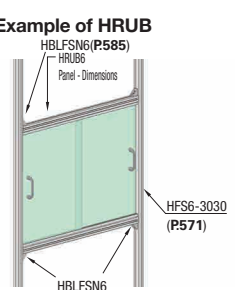
RoHS 10

Part Number	Type	No.	Panel Selection (Select a desired material and thickness from the codes below.)	W (Width) 1mm Increment	H (Height) 1mm Increment	A Opening Dimensions	Components					
							Extrusion A	Extrusion B	Fastening Parts	Slide Spacers	Handle	
HRUA	5	6	Acrylic (Clear)	AC(Thickness 5mm)	500~2000	300~900	W/2-56.5	HFS5-2020	HFHRF5-2020	SCB5-25	4	HRLSP
			Polycarbonate (Clear)	PC(Thickness 5mm)	500~2000	300~900	W/2-66.5	HFS6-3030	HFHRF6-3030	SCB8-40	4	HRLSP
HRUB	5	6	PET (Clear)	PY(Thickness 5mm)	500~1900	300~900	W/2-36.5	-	HFHRF5-2020	-	-	HRLSP
			Anti-static PVC (Clear)	ST(Thickness 5mm)	500~1900	300~900	W/2-36.5	-	HFHRF6-3030	-	-	HRLSP

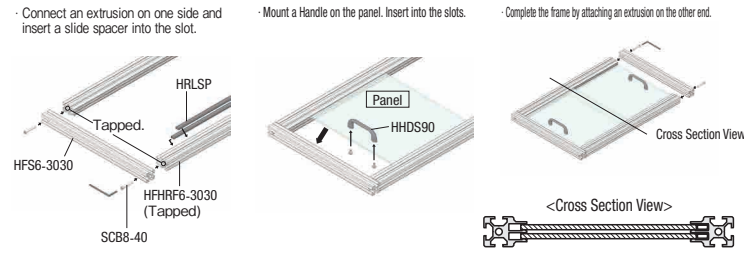
Ordering Example: Part Number - Panel - W - H
HRUA6 - AC - 1200 - 750

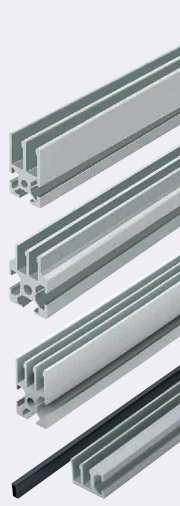
Part Number	W(mm)	H/Height (mm)		Panel Selection	Material Multiplier
		300~599	600~900		
HRUA	5	500~999		AC Acrylic (Clear)	x1.0
		1000~1499		PC Polycarbonate (Clear)	x1.3
		1500~2000		PY PET (Clear)	x0.9
	6	500~999		ST Anti-static PVC (Clear)	x1.3
		1000~1499			
		1500~2000			
HRUB	5	500~999			
		1000~1499			
		1500~2000			
	6	500~999			
		1000~1499			
		1500~2000			

Assembly Example of HRUB



Assembly Example of HRUA6





Aluminum Extrusions for Slide Doors

HFHRF5-2020
HFHRF6-3030
HFHRT6-3030

Applicable to panels of 5mm thickness.
M Material: EN AC-51400-T5 Equiv.
S Surface Treatment: Anodize

Slide Rails

HRLFL

Applicable to panels of 5mm thickness.
M Material: EN AC-51400-T5 Equiv.
S Surface Treatment: Anodize

Mounting Plates

HRLPL6
HRLPL8

(Connect a slide rail and a support extrusion.)

M Material: EN 1.0330 Equiv.
S Surface Treatment: Bright Chrome Plating

Slide Spacers

HRLSP

(To be inserted into Slide Rail's two bottom rows (three bottom rows))

Type M 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	

Mounting Plates

Part Number	Type	No.	Applicable Extrusion (Series)	Accessory		Unit Price 1 ~ 4 pc(s).	Volume Discount Rate 5~120
				Screw	Nut		
HRLPL	6	8	HFS6	CBM6-10	HNTT6-6	2	
		8	HFS8	CBM6-10	HNTT6-6	1	

*Screws and Nuts for mounting on extrusions.

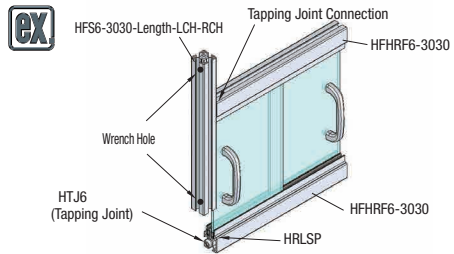
Ordering Example: Part Number - L
HFHRF6-3030 - 1200
HRLFL - 300
HRLSP - 300

Slide Rails

Part Number	W (Width) 1mm Increment	Applicable Extrusion (Series)	Mass kg/m	Sectional Area mm ²	Unit Price/m
HRLFL	50~3000	HFS6 HFS8 HFS8-45	0.716	265	

Slide Spacers

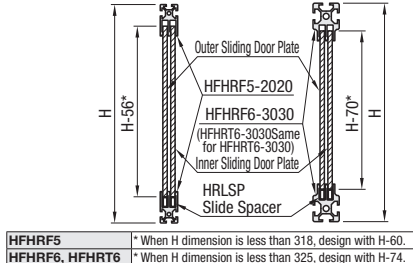
Part Number	Length mm	Unit Price 1 ~ 4 pc(s).	Volume Discount Rate 5~50	Part Number	Length mm	Unit Price (set of 30 pcs.)
HRLSP	2000			HRLSP-SET (30 pc. Set)	2000	



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	HFHRF5-2020	HFHRF5-2020
Tap Shape	M5-Depth15	M5-Depth15	M5-Depth15
HFHRF6-3030	M8-Depth24	M8-Depth24	M8-Depth24
HFHRT6-3030	M8-Depth24	M8-Depth24	M8-Depth24

When HFHRF / HFHRT used



When HRLFL used

