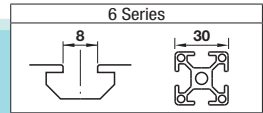
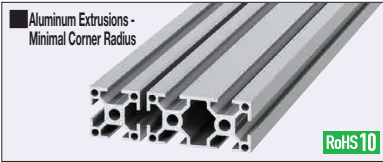


6 Series Aluminum Extrusions

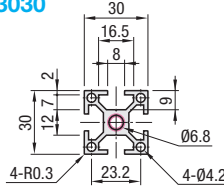
Aluminum Extrusions - Minimal Corner Radius / Slot Width Mixed



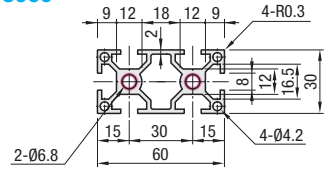
Fixing Parts			Others	
Brackets	Joints	Nut	Extrusion End Caps	Alterations
P583 P600	P601 P614	P617 P626	P627	P755 P768



HFSV6-3030



HFSV6-3060

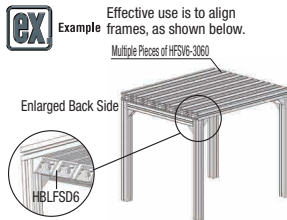


M Material: A6N01SS-T5
S Surface Treatment: Clear Anodize

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
				I_x	I_y		
HFSV6-3030	50~4000	0.91	335	2.91×10^4	2.91×10^4		
HFSV6-3060	50~4000	1.60	594	5.41×10^4	20.83×10^4		

Ordering Example Part Number - L
 HFSV6-3030 - 1200

Alterations are available for Configurable Alterations Length Extrusions. For details of alterations, see P755.

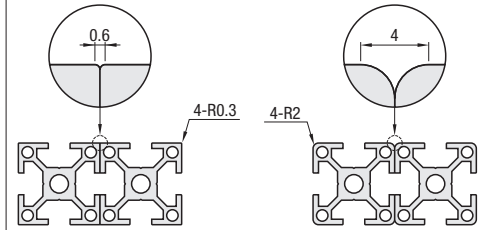


Features

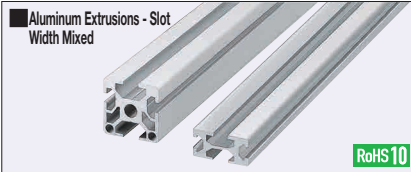
<HFSV Series>

Small gap collects few dusts.

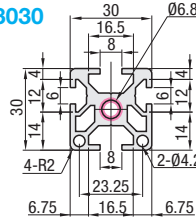
<Existing HFS Series>



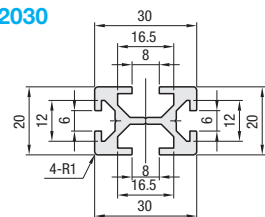
Features: Mixed Slot Width Extrusions of HFS5 and HFS6 series.



HFS6-5H-3030



HFS6-5Y-2030



M Material: A6N01SS-T5
S Surface Treatment: Clear Anodize

Part Number	Shape	No.	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
						I_x	I_y		
HFS6-5	H	3030	50~4000	1.04	388	3.08×10^4	3.51×10^4		
	V	2030	50~4000	0.70	260	1.10×10^4	2.61×10^4		

Ordering Example Part Number - L
 HFS6-5H-3030 - 800

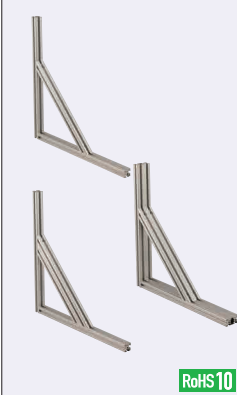
Alterations Part Number - L - (Alteration Code)
 HFS6-5H-3030 - 800 - TPW

Alterations Spec. Code	Tapping (Main Body +)		
	Tap Shape	LTP	RTP TPW
HFS6-5 H 3030	M8 Depth 24	180	180 360

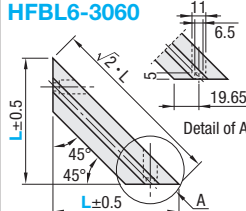
⊗ Not applicable to HFS6-5Y-2030.

Features: Reinforcement Brackets machined from extrusions. Usable on locations needing more strength after connecting with brackets.

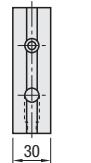
Brackets for Reinforcement



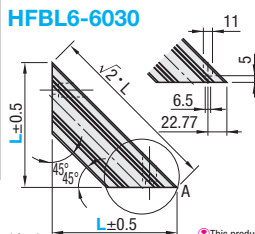
HFBL6-3030
HFBL6-3060



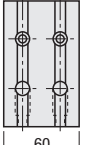
<Front View>
HFBL6-3030
HFBL6-6030



HFBL6-6030



<Front View>
HFBL6-3060



M Material: A6N01SS-T5
S Surface Treatment: Anodize

(No surface treatment on 45° (No surface treatment on 45 deg. cut ends and counterbores.)

⊗ This product is for reinforcement, not for single use. Can be used with bracket connections.

Ordering Example Part Number - L
 HFBL6 - 3030 - 300

Part Number	Type	No.	L Increment	Applicable Screw and Nut		L100~300		L301~500	
				Screw	Nut	Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate
HFBL6-3030	100	1		CBM6-12	HNTT6-6	1-4 pcs)	5-20	21-50 (1-4 pcs)	5-20
HFBL6-3060	4	2		CBM6-12	HNTT6-6	4			
HFBL6-6030	500	2		CBM6-12	HNTT6-6	2			

Alteration Alterations Part Number - L - (SET, SST, SEU, SSU, SEP, SSP)
 HFBL6 - 3030 - 300 - SEP

Alterations	Code	Spec.	Applicable Bracket	JPY/1Code	
				SEP	SSP
Applicable Screws and Nuts Set	SET SST (Stainless Steel)	Applicable screws and nuts for fixing the brackets on extrusions come in a set. (Adds to the bracket price.)	HFBL6-3030	SEP	SSP
	SEU Pre-Assembly Insertion Spring Nuts				
	SSU Pre-Assembly Insertion Spring Nuts				
	SEP Post-Assembly Insertion Spring Nuts				
	SSP Post-Assembly Insertion Spring Nuts				
	SEP Post-Assembly Insertion Spring Nuts				

⊗ A set of mounting screws and nuts is not available for black anodized parts.
 ⊗ Not RoHS compliant when -SET, -SEU or -SEP are specified.