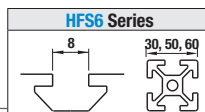


Post-Assembly Insertion Easy Brackets / Tabbed Brackets

Slot Type: HFS6 Series (Aluminum Extrusions 30, 50, 60 mm Square)



Features: Reversal Tabbed Brackets with twice as many screws. Extrusions can be connected more securely.

Reversal Tabbed Brackets

Type	Material	Surface Treatment
HBLFSSW6	Aluminum Casting Alloy ADC12	—
HBLFSSWB6		Black Anodize
HBLFSSW6-50		—

HBLFSSW6
HBLFSSWB6 (Black Anodize)

50 Square
HBLFSSW6-50

Application Example

Can be connected in parallel and perpendicular directions to the extrusion slot.

Part Number Type	Mass (g)	Applicable Screw / T Nut				Allowable Load (N)
		Screw	Qty.	T Nut	Qty.	
HBLFSSW6	37	CBM6-12	4	HNTT6-6	4	1764
HBLFSSWB6* (Black Anodize)						
HBLFSSW6-50						

* For repairing black anodizing, refer to P.2965

Features: Reversal Tabbed Brackets with Cover. Designed to prevent dust build-up.

Brackets with Caps

Type	Material	Surface Treatment
HBLFSNT6	Cover: Polyamide (Black) Bracket: Aluminum Casting Alloy ADC12	—

HBLFSNT6

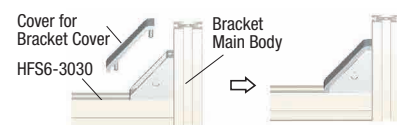
Cover for Brackets

Bracket for Covers

Part Number Type	Mass (g)	Applicable Screw, T Nut		Accessory Component		Allowable Load (N)
		Screw	T Nut	(1)	(2)	
HBLFSNT6	17	CBM6-12	HNTT6-6	2	Bracket	1176

Application Example

Example of Mounting Covers to Brackets



Part Number Example

Part Number

HBLFSH6
HBLFSSW6
HBLFSNT6

Part Number Alterations

Part Number - (C / SET / SST / SEU / SSU / SEP / SSP / SEC)

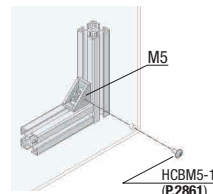
HBLFSH6 - **SET**

⊗ Except HABL6.

Alterations	Code	Spec.	Applicable Brackets
Mounting Holes for Cover	C	Adds a tap for a bracket for cover mounting. (M5 on Both Sides) (Mounting screw P.2861 HCBM)	HBLFSH6
			HBLFSSW6
			HBLFSSWB6
			HBLFSSW6-50
			HBLFSNT6

Application Example

C Hole Alteration (Example of Cover Mounting) Specify alteration code C.



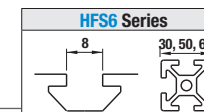
Alterations	Code	Spec.	Applicable Brackets	Available Types							
				SET	SST	SEU	SSU	SEP	SSP	SEC	
Applicable Screws and Nuts Set	SET (Stainless Steel)	Supplies a set of applicable screws and nuts for fixing the bracket to an extrusion. (Adds to the bracket price) (Ex.) When HBLFSH6 is specified, Code Screw Nuts	HBLFSH6	•	•	•	•	•	•	•	•
	SST (Pre-assy. Insertion Spring Nuts)		HBLFSSW6	•	•	•	•	•	•	•	•
	SEU (Pre-assy. Insertion Spring Nuts Stainless Steel)		HBLFSSWB6	•	—	—	•	—	—	—	—
	SSU (Pre-assy. Insertion Spring Nuts Stainless Steel)		HBLFSSW6-50	•	•	•	•	•	•	•	•
	SEP (Post-Assy. Insertion)		HBLFSNT6	•	•	•	•	•	•	•	—
	SSP (Post-Assy. Spring Nuts Stainless Steel)										
	SEC (Captured er Screws / Nuts)										

⊗ Screws for black anodized parts are HCBMTB (Trivalent Chromate Black). Refer to P.2858

⊗ Not RoHS compliant when -SET, -SEU or -SEP other than black anodized parts is specified.

Tabbed Brackets (For 2 x 2 Slots)

Slot Type: HFS6 Series (Aluminum Extrusions 30, 50, 60 mm Square)



Features: Extrusions with 2-slots (HFS6-6060, etc.) can be connected with one bracket.

Reversal Tabbed Brackets

HBLFSD6
(With Single Side Tab)

HBLFSDK6

50 Square
HBLFSD6-50

Part Number Type	Mass (g)	Applicable Screw / T Nut				Allowable Load (N)
		Screw	Qty.	T Nut	Qty.	
HBLFSD6	28	CBM6-12	4	HNTT6-6	4	1764
HBLFSDK6						
HBLFSD6-50						

Application Example

Reversal Tabbed Brackets can be connected in parallel and perpendicular directions to the extrusion slot.



Features: Brackets for 2-slots with twice as many screws. Extrusions can be connected more securely.

Reversal Tabbed Brackets

HBLFSD6

There is 0.8 mm protrusion at the bottom to fit the slot.

Part Number Type	Mass (g)	Applicable Screw / T Nut				Allowable Load (N)
		Screw	Qty.	T Nut	Qty.	
HBLFSD6	65	CBM6-12	8	HNTT6-6	8	2940

Features: Ribbed Brackets for 2-slots with twice as many screws. Extrusions can be connected more securely.

Reversal Tabbed Brackets

HBLFSDW6

HBLFSDW6-50

50 Square
HBLFSDW6-50

Part Number Type	Mass (g)	Applicable Screw / T Nut				Allowable Load (N)
		Screw	Qty.	T Nut	Qty.	
HBLFSDW6	88	CBM6-12	8	HNTT6-6	8	2940
HBLFSDW6-50	53					2964

Application Example

Reversal Tabbed Brackets can be connected in parallel and perpendicular directions to the extrusion slot.

