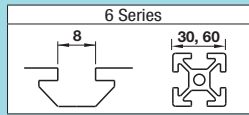


Tabbed Brackets - For 1 Slot

For 6 Series (Slot Width 8mm) Aluminum Extrusions



■ **Features:** Tabbed Brackets to be connected by both L and Cross-Connections.

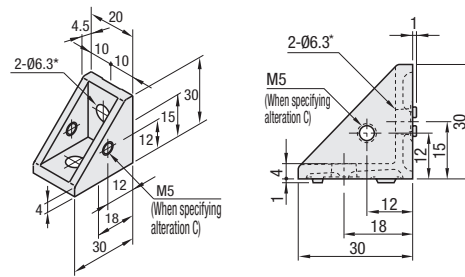
■ Tabbed Reversal Brackets



HBLFSN6
HBLFSN6-5 (For M5 Screw)
HBLFSNB6 (Black Anodize)
HBLFSNM6 (Electroless Nickel Plating)
CHBLFSN6 (Baked Paint, Silver)

Type	Material	Surface Treatment
1 HBLFSN6	ADC12	-
2 HBLFSN6-5		-
3 HBLFSNB6		Black Anodize
4 HBLFSNM6		Electroless Nickel Plating
5 CHBLFSN6		Baked Paint (Silver)

* Baked Paint (Silver) is color coordinated with Clear Coating Extrusions.



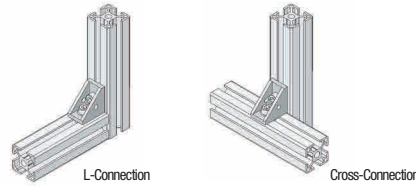
* 05.2 when HBLFSN6-5 is specified.

Part Number	Mass (g)	Applicable Screw, T Nut		Allowable Load (N)	Unit Price (1-99 pc(s), 100-200)
		Screw	T Nut		
HBLFSN6	15	CBM6-12	HNTT6-6	1176	
HBLFSN6-5 (For M5 Screw)		CBM5-12	HNTT6-5		
HBLFSNB6* (Black Anodize)		CBM6-12	HNTT6-6		
HBLFSNM6 (Electroless Nickel Plating)		CBM6-12	HNTT6-6		
CHBLFSN6 (Baked Paint, Silver)		CBM6-12	HNTT6-6		

* For repairing black anodizing, refer to P846.



Example Can be installed in either direction.



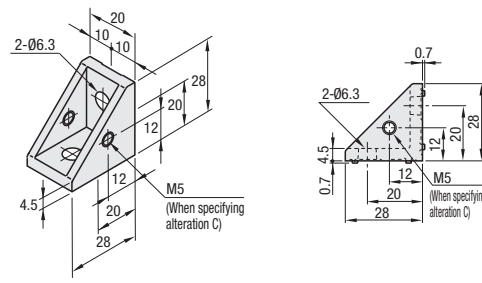
■ **Features:** Brackets with tabs to fit in slots of extrusions and stop rotating when tightening.

■ Tabbed Brackets

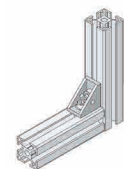


HBLFS6
HBLFSB6 (Cathodic Electrodeposition Paint: Black)

Type	Material	Surface Treatment
HBLFS6	ADC12	-
HBLFSB6		Cathodic Electrodeposition Coating Black



Example Used for L-connections.



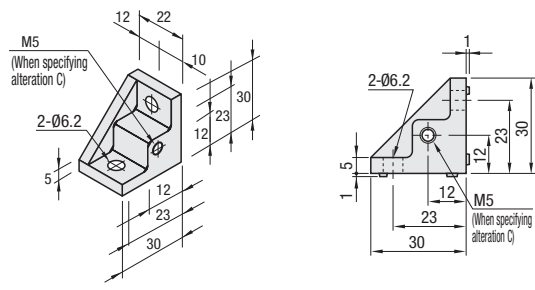
■ **Features:** One-Sided Tabbed Rib Brackets. Easy to work with wrenches.

■ One-Side Rib Brackets

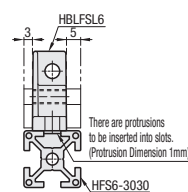


HBLFSL6

Type	Material	Surface Treatment
HBLFSL6	ADC12	-



Example Can be combined with both cover plates of 5mm and 3mm thickness.



Part Number	Mass (g)	Applicable Screw, T Nut		Allowable Load (N)	Unit Price (1-99 pc(s), 100-200)
		Screw	T Nut		
HBLFSL6	17	CBM6-12	HNTT6-6	1176	

■ **Features:** Pressing nuts against the long tabs makes cumbersome hole positioning unnecessary.

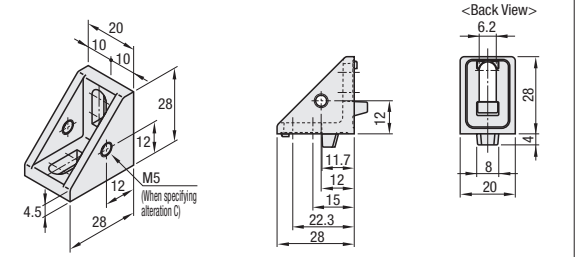
■ Nut Mounting Brackets



HBLFSR6

- Slotted holes are for various nut hole positions.
- Bracket tabs may be damaged when nuts are fallen on them.
- Use of washers are recommended. (Refer to alterations below: SEC)

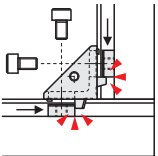
Material: ADC12



Part Number	Mass (g)	Applicable Screw, T Nut		Allowable Load (N)	Unit Price (1-99 pc(s), 100-200)
		Screw	T Nut		
HBLFSR6	15	CBM6-12	HNTT6-6	1176	



Example When nuts are wedged through until the tab, hole positions of bracket and nuts are aligned and fine adjustment becomes unnecessary. Short Nuts, HNTM and HNTAM are not applicable.

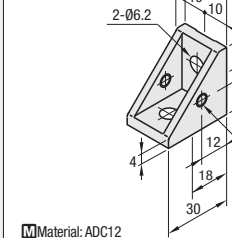


■ **Features:** Brackets with single side tabs. Plates can be mounted on the side without tabs.

■ Brackets with Single Side Tab



HBLFSNK6
HBLFSNE6



HBLFSNK6 Side View

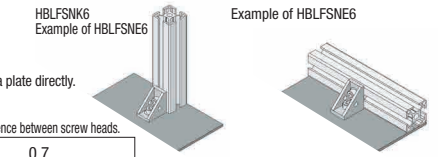
HBLFSNE6 Side View

Material: ADC12

Part Number	Mass (g)	Applicable Screw, T Nut		Allowable Load (N)	Unit Price (1-99 pc(s), 100-200)
		Screw	T Nut		
HBLFSNK6	15	CBM6-12	HNTT6-6	1176	
HBLFSNE6					



Example



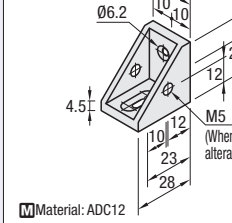
Can be mounted on a plate directly.

■ **Features:** Tabbed Brackets with Slotted Hole on one side. Hex Socket Head Cap Screws with Captured Washer can be used for mounting without interference between screw heads.

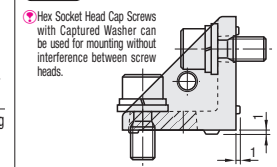
■ Brackets with Slotted Hole on One Side



HBLFSH6



Example



Material: ADC12

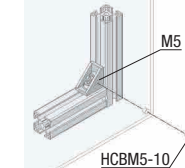
Part Number	Mass (g)	Applicable Screw, T Nut		Allowable Load (N)	Unit Price (1-99 pc(s), 100-200)
		Screw	T Nut		
HBLFSH6	12	CBM6-12	HNTT6-6	1176	

Alterations Part Number - (C, SET, SST, SEU, SSU, SEP, SSP, SEC)
 HBLFS6 - SET

Alterations	Code	Spec.	Applicable Bracket
Mounting Hole Alteration for Cover	C	Adds tabs on a bracket for cover mounting. (M5 on Both Sides) (Mounting Screw HCBM on P754) (Mounting Hole Position)	HBLFSN6
			HBLFSN6-5
			HBLFSNB6
			HBLFSNM6
			CHBLFSN6
			HBLFS6
			HBLFSB6
			HBLFSL6
			HBLFSR6
			HBLFSNK6
HBLFSNE6			
HBLFSH6			

■ Example of Cover Mounting

*Specify alteration code C.



Alterations	Code	Spec.	Applicable Bracket		
Applicable Screws and Nuts Set	SET, SST, SEU, SSU, SEP, SSP, SEC	Applicable screws and nuts for fixing the brackets on extrusions come in a set. (Adds to the bracket price.) (Ex.) When HBLFS6 is specified: Code Screw Nut	HBLFSN6		
			HBLFSN6-5		
			HBLFSNB6		
			HBLFSNM6		
			CHBLFSN6		
			HBLFS6		
			HBLFSB6		
			HBLFSL6		
			HBLFSR6		
			HBLFSNK6		
			HBLFSNE6		
			HBLFSH6		
			SET	CBM6-12	HNTT6-6
			SST	SCB6-12	HNTT6-6
			SEU	CBM6-12	HNTT6-6
SSU	SCB6-12	HNTT6-6			
SEP	CBM6-12	HNTT6-6			
SSP	SCB6-12	HNTT6-6			
SEC	HCBST6-15	HNTT6-6			

* Screws for Black Anodized Brackets and Cathodic Electrodeposition Painted (black) Brackets are HCBMT6 (Trivalent Chromate Black) on P751.
 * Included Screw is not RoHS compliant when -SET, -SEU or -SEP other than Black Anodized or Cathodic Electrodeposition Painted (black) Brackets is specified.