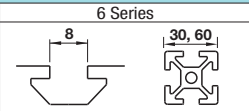


Tabbed Brackets - For 1 Slot

For 6 Series (Slot Width 8mm) Aluminum Extrusions



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

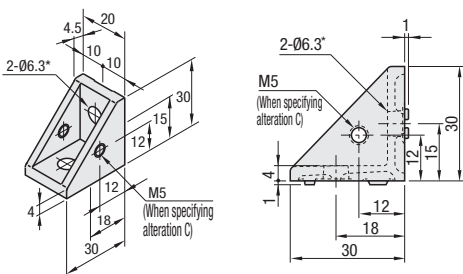
■ Tabbed Reversal Brackets



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

Type	Material	Surface Treatment
① HBLFSN6	EN AC-46100 Equiv.	-
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.



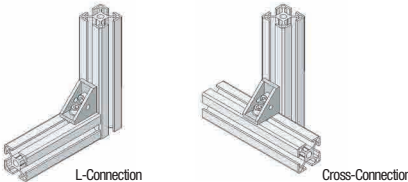
* Ø5.2 when HBLFSN6-5 is specified.

Part Number	Mass (g)	Applicable Screw, T Nut			Allowable Load (N)	Unit Price 1~99 pc(s)	Volume Discount Rate 100~200	
		Screw	Quantity	T Nut				
HBLFSN6	15	CBM6-12	2	HNTT6-6	2	1176		
HBLFSN6-5 (For M5 Screw)		CBM5-12		HNTT6-5				
HBLFSNB6* (Black Anodize)		CBM6-12		HNTT6-6				
HBLFSNM6 (Electroless Nickel Plating)								
CHBLFSN6 (Baked Paint, Silver)								

* For repairing black anodizing, refer to P846.



Can be installed in either direction.



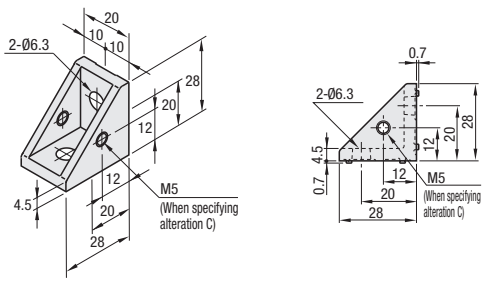
■ **Features:** Brackets with tabs to fit in slots of extrusions and stop rotating when tightening.

■ Tabbed Brackets



HBLFS6
HBLFSB6 (Cathodic Electrodeposition Paint: Black)

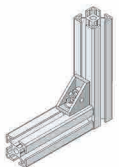
Type	Material	Surface Treatment
HBLFS6	EN AC-46100 Equiv.	-
HBLFSB6		Cathodic Electrodeposition Coating Black



Part Number	Mass (g)	Applicable Screw	T Nut	Allowable Load (N)	Unit Price (1-99 pc(s))	Volume Discount Rate (100-200)
HBLFS6	13	CBM6-12	HNTT6-6	1176		
HBLFSB6 (Cathodic Electrodeposition Paint: Black)						



Used for L-connections.



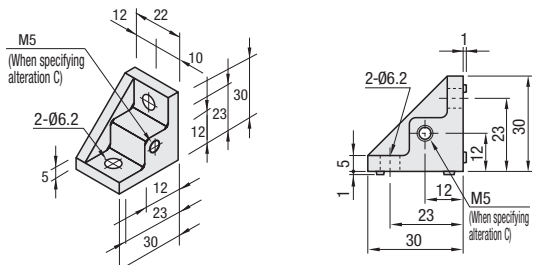
■ **Features:** One-Sided Tabbed Rib Brackets. Easy to work with wrenches.

■ One-Side Rib Brackets



HBLFSL6

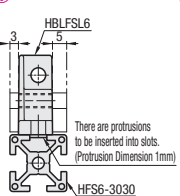
Material: EN AC-46100 Equiv.



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



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



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

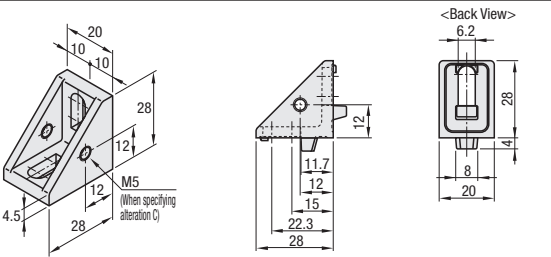
■ Nut Mounting Brackets



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: EN AC-46100 Equiv.

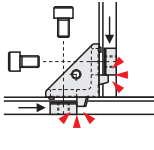


Part Number	Mass (g)	Applicable Screw	T Nut	Allowable Load (N)	Unit Price (1-99 pc(s))	Volume Discount Rate (100-200)
HBLFSR6	15	CBM6-12	HNTT6-6	1176		



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.



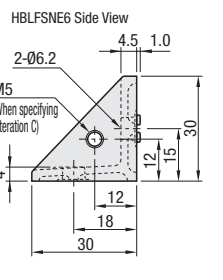
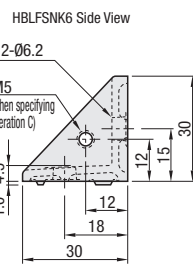
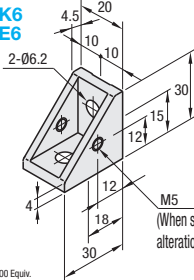
■ **Features:** Brackets with single side tabs. Plates can be mounted on the side without tabs.

■ Brackets with Single Side Tab



HBLFSNK6
HBLFSNE6

Material: EN AC-46100 Equiv.

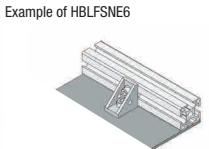


Part Number	Mass (g)	Applicable Screw	T Nut	Allowable Load (N)	Unit Price (1-99 pc(s))	Volume Discount Rate (100-200)
HBLFSNK6	15	CBM6-12	HNTT6-6	1176		
HBLFSNE6						



Example

HBLFSNK6 Example of HBLFSNE6



Can be mounted on a plate directly.

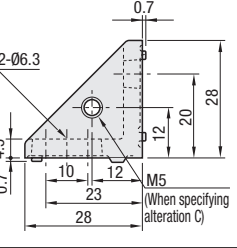
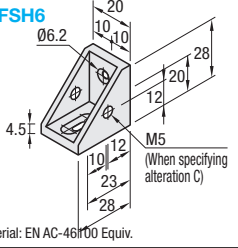
■ **Features:** Tabbed Brackets with Slotted Hole on one side. Hex Socket Head Cap Screws with Captured Washer can be used for mounting without interference between screw heads.

■ Brackets with Slotted Hole on One Side

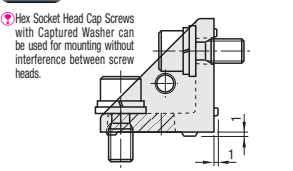


HBLFSH6

Material: EN AC-46100 Equiv.



Example



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

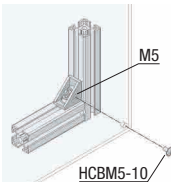


Part Number HBLFS6

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)	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	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

* Screws for Black Anodized Brackets and Cathodic Electrodeposition Painted (black) Brackets are HCBMTB (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.