

# Panel Brackets

## Aluminum Type

**Panel Brackets - Aluminum**

**M** Material: A6063S-T5  
**S** Surface Treatment: Anodize

**HCBA5**  
**HCBAB5** (Black Anodize)

**HCBA6**  
**HCBA6S**  
**HCBA8**  
**HCBAB6** (Black Anodize)  
**HCBAB6S** (Black Anodize)  
**HCBA8** (Black Anodize)

**HCBAN6** (1-Point Stopper Type)  
**HCBAN8** (1-Point Stopper Type)

Part Number	Type	Mass	Difference between the Extrusion Side and Attachment Face	S	T	Y	Screw, Nut		Unit Price	Volume Discount Rate
							Screw Quantity	Nut Quantity		
HCBA	5	19	3	-			CBM5-20	HNTT5-5		
	6		5	10			CBM6-12	2 HNTT6-6	2	
	6S	17	3	12			CBM6-15	HNTT8-6		
HCBAB (Black Anodize)	5	19	3	-			CB5-20	HNTT5-5		
	6		5	10			CB6-12	2 HNTT6-6	2	
	6S	17	3	12			CB6-15	HNTT8-6		
HCBAN (1-Point Stopper Type)	6	18	5	10	3	7.8	HFBCM6-12	1 HNTT6-6	1	
	8		5*2	15	4	9.8	HFBCM6-15	1 HNTT8-6	1	

⊛ 8\* is used in common with 8-45. ⊛ 5\*2 is for 40 square aluminum extrusions.  
⊛ Use Panel Mounting Screws (P787) for panel mounting.

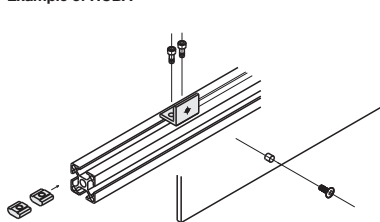
**Ordering Example** Part Number: **HCBA6**

**Alterations** Part Number - (SET): **HCBA6 - SET**

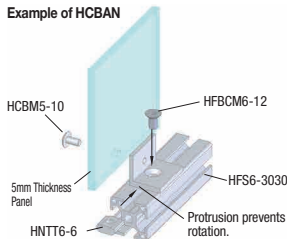
Alteration	Code	Spec.	Bracket	Screw, Nut			
				For Extrusion Fitting		For Panel Fitting	
				Screw	Nut	Screw	Nut
Applicable Screw and Nut Set	SET	Applicable screws and nuts come in a set. ⊛ When SET is specified, the product is not RoHS compliant.	HCBA5	CBM5-20	HNTT5-5		
			HCBA6	CBM6-12	HNTT6-6		HCBM5-10 (P787)
			HCBA8	CBM6-15	HNTT8-6	2	
			HCBAB5	CB5-20	HNTT5-5		HCBM5-10 (P787)
			HCBAB6	CB6-12	HNTT6-6		
			HCBAB8	CB6-15	HNTT8-6		
			HCBAN6	HFBCM6-12	HNTT6-6	1	HCBM5-10 (P787)
			HCBAN8	HFBCM6-15	HNTT8-6	1	



Example of HCBA



Example of HCBAN



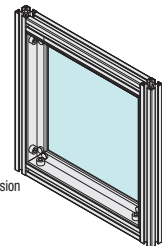
### Panel Brackets Length Configurable Aluminum Long

**M** Material: A6063S-T5  
**S** Surface Treatment: Anodize

**RoHS 10**

**HCBAL6**  
**HCBAL6S**  
**HCBAL8**

\*When Alteration CTW45 is specified, the M5 Mounting Hole will be provided at 20mm from the end.



Part Number	Type	L 1mm Increment	Difference between the Extrusion Side and Attachment Face	S	Screw, Nut		Unit Price				
					Screw Quantity	Nut Quantity	L50-300	L301-700	L701-1100	L1101-1500	L1501-2000
6			5	10	CBM6-12	2 HNTT6-6					
HCBAL	6S	50-2000	3	12	CBM6-15	2 HNTT8-6					
	8*		5*2	15	CBM6-15	HNTT8-6					

⊛ 8\* is used in common with 8-45. ⊛ 5\*2 is for 40 square aluminum extrusions.  
⊛ Use Panel Mounting Screws (P787) for panel mounting.

**Ordering Example** Part Number - L: **HCBAL6 - 1000**

**Alterations** Part Number - L - (CTW45, MH)  
**HCBAL6** - 500 - CTW45  
**HCBAL8** - 700 - MH

Alteration	Code	Spec.
Panel Brackets - Aluminum Long Cut 45 Degrees on Upper Slot	CTW45	Cuts in 45 degrees on both ends of Panel Brackets - Aluminum Long Type. <b>Mounting Example</b>
One Mounting Hole Addition	MH	Adds one M5 mounting hole on the middle of L Dimensions.

⊛ Caution: Cut edges are sharp.