


Panel Brackets - Plastic / Panel Clamping Brackets

Panel Brackets - Plastic



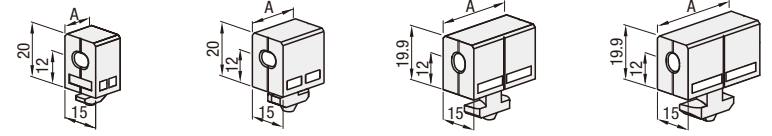
RoHS 10 Material: Polyamide

HCBR5 (Light Gray)
HCBRB5 (Black)

HCBR6 (Light Gray)
HCBRB6 (Black)
HCBRB6S (Black)

HCBR8 (Light Gray)
HCBRB8 (Black)

HCBR8-45 (Light Gray)
HCBRB8-45 (Black)

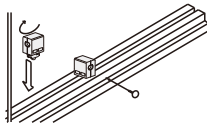


M5 insert nut is included inside. Use M5 screw with length 15 to attach panels.

Example

Since Plastic Type HCBR5 has an eccentric T-shaped stopping part, it can be used for both panels with thickness 5mm and 3mm.

Plastic Type Mounting Method
Easy installation by inserting the T-shaped stopping part into the slot and turning 90°.
Use mounting screws with L dimension 15 for plastic types.



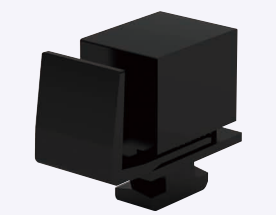
Ordering Example: **Part Number HCBR6**

Days to Ship [Configure Online](#)

Part Number	Mass	A	Difference between the Extrusion Side and Attachment Face	Unit Price	Volume Discount Rate
Type	No.			1~8 pc(s).	9~
HCBR HCBRB	5	4.3	12	3 or 5	
	6	6.8	20	5	
	6S	6.0	24	3	
	8	10.9	30	5	
	8-45*	13.2	35	5	

* Select No. 8 for 45 square light type (HFSL8-45) series.

Panel Clamping Brackets

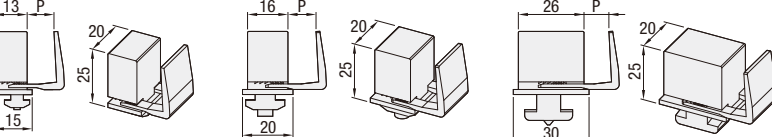


RoHS 10 Material: Polyamide

HCBS5

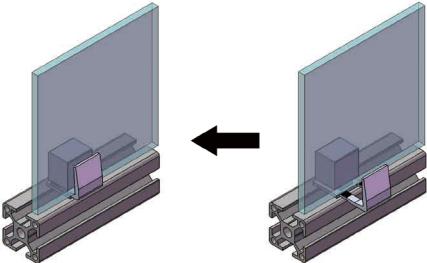
HCBS6

HCBS8



HCBS8 is commonly used for 8 Series and 8-45 Series.

Example



Ordering Example: **Part Number HCBS8**

Days to Ship [Configure Online](#)

Part Number	Mass	P	Unit Price	Volume Discount Rate
Type	No.	Applicable Panel Thickness	1~8 pc(s).	9~
HCBS	5	2.6		
	6	3.9	3~5	
	8	6.3		

How to Mount Panel Clamps

① Connection with Extrusion
Easy installation by inserting the T-shaped stopping part into the slot and turning 90°.

② Connection with Panel
As shown on the right, insert a panel into P part and push the moving part against the panel. Hole machining on the panel is not necessary.


Ordering Example: **Part Number HCBS8**

Days to Ship [Configure Online](#)

Panel Brackets

Aluminum Type

Panel Brackets - Aluminum

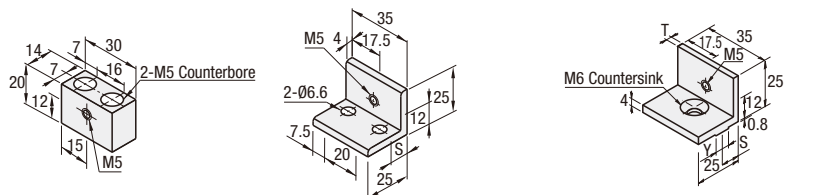


RoHS 10 Material: 6063-T5 Aluminum Alloy
Surface Treatment: Anodize

HCBA5
HCBAB5 (Black Anodize)

HCBA6
HCBA6S
HCBA8
HCBAB6 (Black Anodize)
HCBAB6S (Black Anodize)
HCBA88 (Black Anodize)

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



Ordering Example: **Part Number HCBA6**

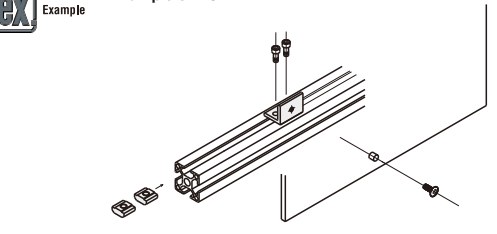
Days to Ship [Configure Online](#)

Part Number	Mass	S	T	Y	Screw / Nut	Unit Price	Volume Discount Rate	
Type	No.				Screw Quantity Nut Quantity	1~8 pc(s).	9~	
HCBA	5	19	3	-	CBM5-20	HNTT5-5		
	6		5	10	CBM6-12	HNTT6-6	2	
	6S	17	3	12	CBM6-15	HNTT8-6		
	8*		5 ²	15	CBM6-15	HNTT8-6	2	
HCBA6	5	19	3	-	CB5-20	HNTT5-5		
	6		5	10	CB6-12	HNTT6-6	2	
	6S	17	3	12	CB6-15	HNTT8-6		
	8*		5 ²	15	CB6-15	HNTT8-6	2	
HCBA8	6	18	5	10	3	7.8	HFBCM6-12	1
	6S		5 ²	15	4	9.8	HFBCM6-15	1
	8		5 ²	15	4	9.8	HFBCM6-15	1
	8		5 ²	15	4	9.8	HFBCM6-15	1

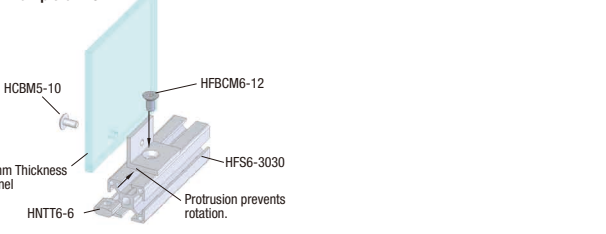
* 8* is used in common with 8-45. * 5² is for 40 square aluminum extrusions
* Use Panel Mounting Screws (P675) for panel mounting.

Example

Example of HCBA

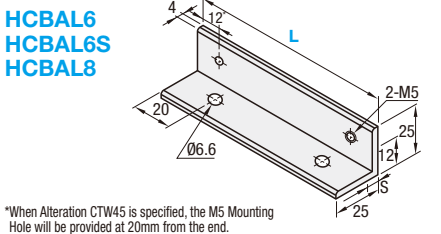


Example of HCBAN



Panel Brackets Length Configurable Aluminum Long

HCBA6
HCBA6S
HCBA8



Material: 6063-T5 Aluminum Alloy
Surface Treatment: Anodize

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

Ordering Example: **Part Number HCBA6** - L - 1000

Days to Ship [Configure Online](#)

Part Number	L	S	Screw / Nut	Unit Price
Type	No. 1mm Increment		Screw Quantity Nut Quantity	L50-300 L301-700 L701-1100 L1101-1500 L1501-2000
HCBA6	6	5	10	
	6S	3	12	
	8*	5 ²	15	

* 8* is used in common with 8-45. * 5² is for 40 square aluminum extrusions
* Use Panel Mounting Screws (P675) for panel mounting.

Ordering Example: **Part Number HCBA6** - L - 1000

Days to Ship [Configure Online](#)

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

* Caution: Cut edges are sharp.