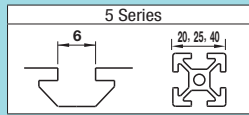


Extruded Brackets - For 1 Slot

For 5 Series (Slot Width 6mm) Aluminum Extrusions



Features: Perpendicularly Machined Type Extruded Brackets with tabs to fit extrusions. Brackets with tabs to fit in slots of extrusions and stop rotating when tightening.

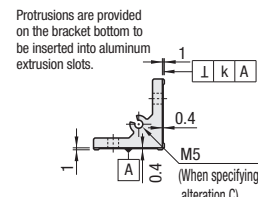
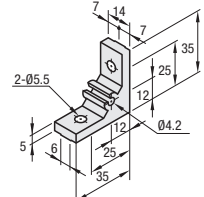
Thick Brackets (Perpendicularly Machined)



HBKSTS5
HBKTS5
HBKTSB5*
(Black Anodize)

Part Number	Perpendicularity K
HBKSTS5	0.03
HBKTS5	0.06
HBKTSB5*	0.06

Type	Material	Surface Treatment
HBKSTS5	A6N01SS-T5	Anodize
HBKTS5	A6N01SS-T5	Black Anodize
HBKTSB5	A6N01SS-T5	Black Anodize



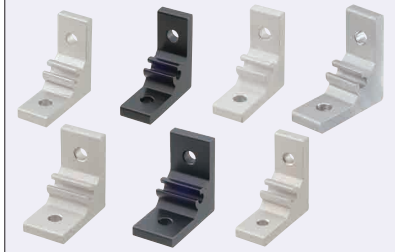
Protrusions are provided on the bracket bottom to be inserted into aluminum extrusion slots.

Part Number	Mass (g)	Applicable Screw, T Nut				Allowable Load (N)	Unit Price (1-99 pcs), 100-200
		Screw	Quantity	T Nut	Quantity		
HBKSTS5	15	CBM5-10	2	HNTT5-5	2	833	
HBKTS5							
HBKTSB5*							

* For repairing black anodizing, refer to P.846.

Features: Aluminum Extruded Brackets. Excels in appearance.

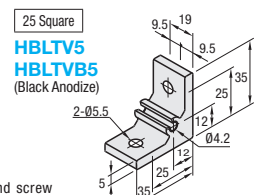
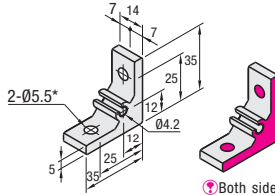
Thick Brackets



NBLTS5
HBLTS5
HBLTS5-4 (For M4 Screw)
HBLTSB5 (Black Anodize)
CHBLTS5 (Clear Coating)

* Ø4.5 for HBLTS5-4.

Type	Material	Surface Treatment
NBLTS5	A6063S-T5	Anodize
HBLTS5(-4)	A6063S-T5	Anodize
HBLTSB5	A6N01SS-T5	Black Anodize
CHBLTS5	A6063S-T5	Clear Paint (Anodize + Clear Paint)



Both sides and screw holes of NBLTS5 are not anodized.

Part Number	Mass (g)	Applicable Screw, T Nut				Allowable Load (N)	Unit Price (1-99 pcs), 100-200
		Screw	Quantity	T Nut	Quantity		
NBLTS5	15	CBM5-10	2	HNTT5-5	2	833	
HBLTS5							
HBLTS5-4 (For M4 Screw)							
HBLTSB5*							
CHBLTS5 (Clear Coating)							
HBLTV5	20	CBM5-10	2	HNTT5-5	2	833	
HBLTVB5*							

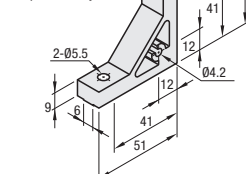
* For repairing black anodizing, refer to P.846.

Features: Numbers of screws are the same as HBKTS5. Extrusions can be connected more securely. Perpendicularly Machined.

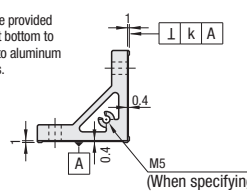
Ultra Thick Brackets (Perpendicularly Machined)



HBKUS5
HBKUSB5
(Black Anodize)
Perpendicularity K: 0.06



Protrusions are provided on the bracket bottom to be inserted into aluminum extrusion slots.



Type	Material	Surface Treatment
HBKUS5	A6N01SS-T5	Anodize
HBKUSB5	A6N01SS-T5	Black Anodize

Part Number	Mass (g)	Applicable Screw, T Nut				Allowable Load (N)	Unit Price (1-99 pcs), 100-200
		Screw	Quantity	T Nut	Quantity		
HBKUS5	31	CBM5-14	2	HNTT5-5	2	833	
HBKUSB5*							

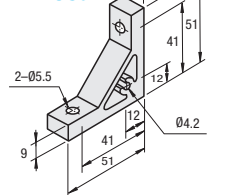
* For repairing black anodizing, refer to P.846.

Features: Numbers of screws are the same as HBLTS5. Extrusions can be connected more securely.

Ultra Thick Brackets



NBLUS5
HBLUS5



Both sides and screw holes of NBLUS5 are not anodized.

Type	Material	Surface Treatment
NBLUS5	A6063S-T5	Anodize
HBLUS5	A6N01SS-T5	Anodize

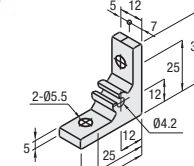
Part Number	Mass (g)	Applicable Screw, T Nut				Allowable Load (N)	Unit Price (1-99 pcs), 100-200
		Screw	Quantity	T Nut	Quantity		
NBLUS5	31	CBM5-14	2	HNTT5-5	2	833	
HBLUS5							

Features: Hole positions are offset. Can be combined with plates of 3mm thickness when using taps for mounting covers.

Eccentric Brackets



HBLTH5
HBLTHB5
(Black Anodize)



Type	Material	Surface Treatment
HBLTH5	A6N01SS-T5	Anodize
HBLTHB5	A6N01SS-T5	Black Anodize

Part Number	Mass (g)	Applicable Screw, T Nut				Allowable Load (N)	Unit Price (1-99 pcs), 100-200
		Screw	Quantity	T Nut	Quantity		
HBLTH5	15	CBM5-10	2	HNTT5-5	2	833	
HBLTHB5*							

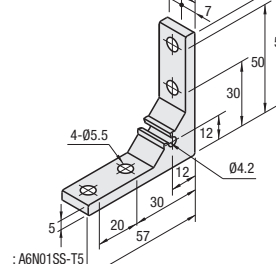
* For repairing black anodizing, refer to P.846.

Features: Tabbed Reversal Brackets with two mounting holes on one side can connect extrusions more securely.

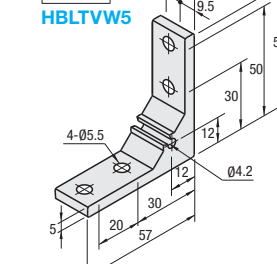
Thick Brackets



HBLTSW5



25 Square
HBLTVW5



Material : A6N01SS-T5
Surface Treatment: Anodize

Part Number	Mass (g)	Applicable Screw, T Nut				Allowable Load (N)	Unit Price (1-99 pcs), 100-200
		Screw	Quantity	T Nut	Quantity		
HBLTSW5	26	CBM5-10	4	HNTT5-5	4	1176	
HBLTVW5							

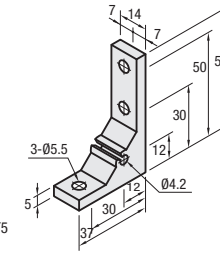
Features: Extruded Brackets with Unequal Sides. Effective when strength is required in narrow clearances between extrusions.

Scalene Brackets



HBLTF5

Material : A6N01SS-T5
Surface Treatment: Anodize



Part Number	Mass (g)	Applicable Screw, T Nut				Allowable Load (N)	Unit Price (1-99 pcs), 100-200
		Screw	Quantity	T Nut	Quantity		
HBLTF5	21	CBM5-10	3	HNTT5-5	3	1004	

Ordering Example
Part Number: HBLTSW5

Alterations (C, SET, SST, SEU, SSU, SEP, SSP, SEC)
Part Number: HBLTF5

Alterations	Code	Spec.	Applicable Bracket
Mounting Hole Alteration for Cover	C	Adds taps on a bracket for cover mounting. (M5 on Both Sides) (Mounting Screw HCBM on P.754)	NBLTS5
			HBLTS5
			HBLTS5-4
			CHBLTS5
			HBLTV5
			HBLTVB5
			NBLUS5
			HBLUS5
			HBKTS5
			HBKUS5
HBLTS5			
HBLTHB5			
HBLTSW5			
HBLTVW5			
HBLTF5			

Alterations	Code	Spec.	Applicable Bracket
Applicable Screws and Nuts Set	SET SST (Stainless Steel) SEU Pre-Assembly Insertion Spring Nuts SSU Pre-Assembly Insertion Spring Nuts (Stainless Steel) SEP Post-Assembly Insertion Spring Nuts SSP Post-Assembly Insertion Spring Nuts (Stainless Steel) SEC Screws with Captured Washer and Nuts	Applicable screws and nuts for fixing the brackets on extrusions come in a set. (Adds to the bracket price) (Ex.) When HBLTS5 is specified: Code Screw Nut SET CBM5-10 HNTT5-5 SST SCB5-10 HNTTBS5-5 SEU CBM5-10 HNTU5-5 SSU SCB5-10 SHNTU5-5 SEP CBM5-10 HNTTP5-5 SSP SCB5-10 SHNTP5-5 SEC HCBST5-12 HNTT5-5 *When specifying other than HBLTS5, check for the applicable screws and nuts.	NBLTS5
			HBLTS5
			HBLTS5-4
			HBLTSB5
			CHBLTS5
			HBLTV5
			HBLTVB5
			HBKTS5
			HBKTS5
			HBKTSB5
			NBLUS5
			HBLUS5
			HBKUS5
			HBKUS5
			HBLTH5
HBLTHB5			
HBLTSW5			
HBLTVW5			
HBLTF5			

* Screws for black anodized brackets are HCBMTB (Trivalent Chromate Black) on P.751.
* Included Screw is not RoHS compliant when -SET, -SEU or -SEP other than black anodized brackets is specified.