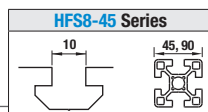


Extruded Brackets (For 1 Slot)

Slot Type: HFS8-45 Series (Aluminum Extrusions 45, 90 mm Square)



Features: Extruded Brackets with tabs to fit extrusions. Since the tabs stop rotating the brackets when tightening, improves work efficiency.

Thick Brackets (with Tab)

RoHS10

HBKTST8
Perpendicularly Machined

HBKTS8
HBKTSB8
Black Anodize

Part Number	Perpendicularity K
HBKTST8	0.03
HBKTS8	0.06
HBKTSB8	

Has protrusions on the bracket bottom to be inserted into aluminum extrusion slots.

Type	Material	Surface Treatment
HBKTST8	A6N01SS-T5 Aluminum Alloy	Anodize
HBKTS8		Anodize
HBKTSB8		Black Anodize

Part Number	Mass (g)	Applicable Screw / T Nut			Allowable Load (N)
		Screw	Qty.	T Nut	
HBKTST8	65.8	CBM8-20	2	HNNT8-8	2058
HBKTS8					
HBKTSB8 Black Anodize					

*For repairing black anodizing, refer to P.2965.

Features: Aluminum Extruded Brackets. Designed to prevent dust from building up.

Thick Brackets

RoHS10

NBLTS8-45
HBLTS8-45
CHBLTS8-45
Clear Coating

⊖ NBLTS8: Both sides and screw holes of NBLTS8-45 is not anodized.

Type	Material	Surface Treatment
NBLTS8-45	6063 Aluminum Alloy-T5	Anodize ⊖
HBLTS8-45	A6N01SS-T5	Clear Coating
CHBLTS8-45		Clear Coating (Anodize + Clear Coating)

Part Number	Mass (g)	Applicable Screw / T Nut			Allowable Load (N)
		Screw	Qty.	T Nut	
NBLTS8-45	80	CBM8-20	2	HNNT8-8	2058
HBLTS8-45					
CHBLTS8-45 Clear Coating					

*For repairing black anodizing, refer to P.2965.

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

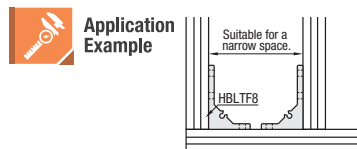
Scalene Brackets

RoHS10

HBLTF8

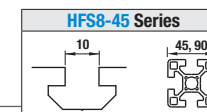
Type	Material	Surface Treatment
HBLTF8	A6N01SS-T5 Aluminum Alloy	Anodize

Part Number	Mass (g)	Applicable Screw / T Nut			Allowable Load (N)
		Screw	Qty.	T Nut	
HBLTF8	90	CBM8-20	3	HNNT8-8	2572



Extruded Brackets (For 1 Slot)

Slot Type: HFS8-45 Series (Aluminum Extrusions 45, 90, 100 mm Square)



Features: Numbers of screws are the same as HBLTS8-45. Extrusions can be connected more securely.

Ultra Thick Brackets

RoHS10

HBLUS8
HBLUSB8
(Black Anodize)

Type	Material	Surface Treatment
HBLUS8	A6N01SS-T5 Aluminum Alloy	Anodize
HBLUSB8		Black Anodize

Part Number	Mass (g)	Applicable Screw / T Nut			Allowable Load (N)
		Screw	Qty.	T Nut	
HBLUS8	151	CBM8-25	2	HNNT8-8	2058
HBLUSB8* (Black Anodize)					

* For repairing black anodizing, refer to P.2965.

Features: Numbers of screws are the same as HBKTS8. Extrusions can be connected more securely.

Ultra Thick Brackets (With Tabs)

RoHS10

HBKUS8
HBKUSB8
(Black Anodize)

There is a protrusion on the bracket bottom which fits into the aluminum frame extrusion groove.

Type	Material	Surface Treatment
HBKUS8	A6N01SS-T5 Aluminum Alloy	Anodize
HBKUSB8		Black Anodize

Part Number	Mass (g)	Applicable Screw / T Nut			Allowable Load (N)
		Screw	Qty.	T Nut	
HBKUS8	151	CBM8-25	2	HNNT8-8	2058
HBKUSB8* (Black Anodize)					

* For repairing black anodizing, refer to P.2965.

Part Number Example

Part Number: **HBLUS8**

Part Number Alterations

Part Number: **HBLUS8 - (C / SET / SST / SEU / SSU / SEP / SSP / SEC)**

Alterations	Code	Spec.	Applicable Brackets
Mounting Holes for Cover	C	Adds a tap for a bracket for cover mounting. (M5 on Both Sides) (Mounting screw P.2861 HCBM)	HBLTS8-45
			CHBLTS8-45
			HBKTS8
			HBKUS8
			HBLUS8

Alterations	Code	Spec.	Applicable Brackets
Applicable Screws & Nuts Set	SET SST (Stainless Steel)	Supplies a set of applicable screws and nuts for fixing the bracket to an extrusion. (Adds to the bracket price)	HBLTS8-45
	SEU (Pre-Assy. Insertion Spring Nuts)		CHBLTS8-45
	SSU (Pre-Assy. Insertion Spring Nuts Stainless Steel)		HBKTS8
	SEP (Post-Assy. Insertion Spring Nuts)		HBKTST8
	SSP (Post-Assy. Insertion Spring Nuts Stainless Steel)		HBLTF8
	SEC (Captured Washer Screws / Nuts)		HBKUS8
			HBKUSB8
			HBLUS8
			HBLUSB8

⊖ Screws for black anodized parts are HCBMTB (Trivalent Chromate Black) P.2858.
⊖ When -SET, -SEU or -SEP is specified, it is not RoHS compliant.