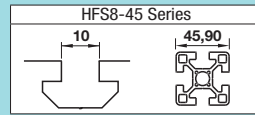




Extruded Brackets -for 1-slot-

-Slot Type: HFS8-45 Series (Aluminum Frames 45 · 90 Square)-



CAD Data

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

Thick Brackets (With Tab Type)

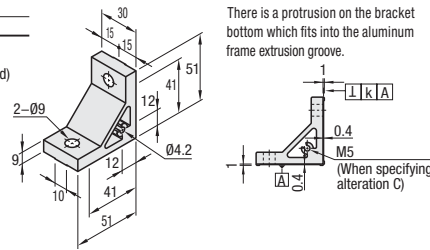
RoHS



Type	Material	Surface Treatment
HBKTST8	EN AC-51400/AlMgSi0,7	Anodize
HBKTS8		Black Anodize
HBKTSB8		Black Anodize

HBKTST8
(Perpendicularly Machined)
HBKTS8
HBKTSB8
(Black Anodize)

Part Number	Perpendicularity K
HBKTST8	0.03
HBKTS8	0.06
HBKTSB8 (Black Anodize)	



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

Part Number	Mass (g)	Applicable Screw · T Nut				Allowable Load (N)	€Unit Price 1-99 pcs.	Volume Discount Rate 100-
		Screw	Qty.	T Nut	Qty.			
HBKTST8	65.8	CBM8-20	2	HNTT8-8	2	2058		
HBKTS8								
HBKTSB8 (Black Anodize)								

* For repairing black anodizing, refer to P748

Features: Aluminum Extruded Brackets. Good appearance designed to prevent dust build up.

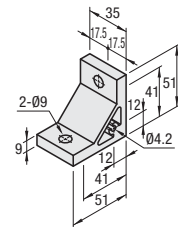
Thick Brackets

RoHS



Type	Material	Surface Treatment
HBLTS8-45	EN AC-51400/AlMgSi0,7	Anodize
CHBLTS8-45		Clear Coating (Anodize + Clear Coating) + Clear Coating

HBLTS8-45
CHBLTS8-45
(Clear Coating)



Part Number	Mass (g)	Applicable Screw · T Nut				Allowable Load (N)	Unit Price 1-99 pcs.	Volume Discount Rate 100-
		Screw	Qty.	T Nut	Qty.			
HBLTS8-45	80	CBM8-20	2	HNTT8-8	2	2058		
CHBLTS8-45 (Clear Coating)								

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

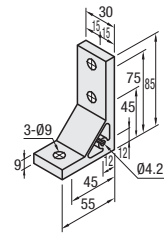
Scalene Brackets

RoHS

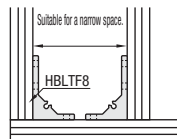


Type	Material	Surface Treatment
HBLTF8	EN AC-51400/AlMgSi0,7	Anodize

HBLTF8



Part Number	Mass (g)	Applicable Screw · T Nut				Allowable Load (N)	Unit Price 1-99 pcs.	Volume Discount Rate 100-
		Screw	Qty.	T Nut	Qty.			
HBLTF8	90	CBM8-20	3	HNTT8-8	3	2572		



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

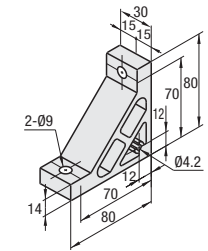
Ultra Thick Brackets

RoHS



Type	Material	Surface Treatment
HBLUS8	EN AC-51400/AlMgSi0,7	Anodize
HBLUSB8		Black Anodize

HBLUS8
HBLUSB8
(Black Anodize)



Part Number	Mass (g)	Applicable Screw · T Nut				Allowable Load (N)	€Unit Price 1-99 pcs.	Volume Discount Rate 100-
		Screw	Qty.	T Nut	Qty.			
HBLUS8	151	CBM8-25	2	HNTT8-8	2	2058		
HBLUSB8 (Black Anodize)								

* For repairing black anodizing, refer to P748

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

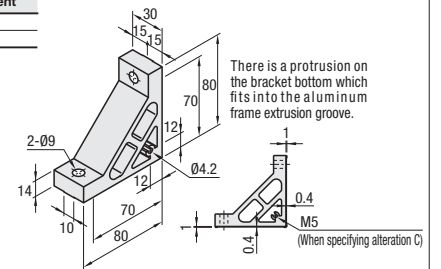
Ultra Thick Brackets (With Tabs)

RoHS



Type	Material	Surface Treatment
HBKUS8	EN AC-51400/AlMgSi0,7	Anodize
HBKUSB8		Black Anodize

HBKUS8
HBKUSB8
(Black Anodize)



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

Part Number	Mass (g)	Applicable Screw · T Nut				Allowable Load (N)	€Unit Price 1-99 pcs.	Volume Discount Rate 100-
		Screw	Qty.	T Nut	Qty.			
HBKUS8	151	CBM8-25	2	HNTT8-8	2	2058		
HBKUSB8 (Black Anodize)								

* For repairing black anodizing, refer to P748

Order Example: Part Number **HBLUS8** Days to Ship **6 Days** **2 Days** P.87

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

Alterations	Code	Spec.	Applicable Brackets	Price Adder	Alterations	Code	Spec.	Applicable Brackets	Price Adder
Mounting Holes for Cover	C	Adds a tap for a bracket for cover mounting. (M5 on Both Sides) (Mounting screw P.644)	HBLTS8-45	0,30	Supplies a set of applicable screws and nuts for fixing the bracket to an extrusion. (Adds to the bracket price)	SET	(Ex.) When HBLTS8-45 is specified, Code Screws Nuts	HBLTS8-45	SET SST SEU SSU SEP SSP SEC
			CHBLTS8-45	0,50		CHBLTS8-45			
			HBKTS8	0,30		HBKTS8			
			HBLTF8	0,30		HBKTS8			
			HBKUS8	0,30		HBLTF8			
			HBLUS8	0,30		HBKUS8			
Applicable Screws and Nuts come as a set.	SET SST (Stainless Steel) SEU (Pre-Assy. Insertion Spring Nuts) SSU (Pre-Assy. Insertion Spring Nuts Stainless Steel) SEP (Post-Assy. Insertion Spring Nuts) SSP (Post-Assy. Insertion Spring Nuts Stainless Steel) SEC (Captured Washer Screws · Nuts)	(Ex.) When HBLTS8-45 is specified, Code Screws Nuts	HBLTS8-45		HBLTS8-45				
			CHBLTS8-45		CHBLTS8-45				
			HBKTS8		HBKTS8				
			HBLTF8		HBLTF8				
			HBKUS8		HBKUS8				
			HBLUS8		HBLUS8				

Ⓢ Screws for black anodized parts are HCBMTB (Trivalent Chromate Black) P.641.
Ⓢ When -SET, -SEU or -SEP is specified, it is not RoHS compliant.