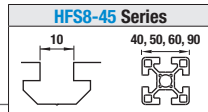


Extruded Brackets (For High Strength Extrusions)

Slot Type: HFS8-45 Series (Aluminum Extrusions 50, 60, 100, 200 mm Square)



Extruded Brackets

For 50 Sq.
HBLTS8-50

Type	Material	Surface Treatment
HBLTS8-50	A6N01SS-T5 Aluminum Alloy	Anodize

Part Number	Mass (g)	Applicable Screw / T Nut				Allowable Load (N)
		Screw	Quantity	T Nut	Quantity	
HBLTS8-50	89	CBM8-20	2	HNTT8-8	2	2058

Extruded Brackets

For 50 Sq.
NBLUW8-50
HBLUW8-50

2-Counterbore for M8

Both sides and screw holes of NBLUW8-50 is not anodized.

Type	Material	Surface Treatment
NBLUW8-50	6063 Aluminum Alloy-T	Anodize
HBLUW8-50	A6N01SS-T5 Aluminum Alloy	Anodize

Part Number	Mass (g)	Applicable Extrusion Series	Applicable Screw / T Nut				Allowable Load (N)
			Screw	Quantity	T Nut	Quantity	
NBLUW8-50	223	HFS8-5050	CBM8-15	2	HNTT8-8	4	2793
CBM8-25							
CBM8-15							
CBM8-25							

Extruded Brackets

For 60 Sq.
NBLUW8-60
HBLUW8-60

2-Counterbore for M8

Both sides and screw holes of NBLUW8-60 is not anodized.

Type	Material	Surface Treatment
NBLUW8-60	6063-T5 Aluminum Alloy	Anodize
HBLUW8-60	A6N01SS-T5 Aluminum Alloy	Anodize

Part Number	Mass (g)	Applicable Extrusion Series	Applicable Screw / T Nut				Allowable Load (N)
			Screw	Quantity	T Nut	Quantity	
NBLUW8-60	275	HFS8-6060	CBM8-15	2	HNTT8-8	4	2793
CBM8-25							
CBM8-15							
CBM8-25							

Extruded Brackets

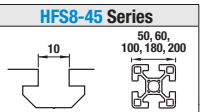
For 180 Sq.
HBLUQ8-45

Type	Material	Surface Treatment
HBLUQ8-45	A6N01SS-T5 Aluminum Alloy	Anodize

Part Number	Mass (g)	Applicable Screw / T Nut				Allowable Load (N)
		Screw	Qty.	T Nut	Qty.	
HBLUQ8-45	846	CBM8-25	8	HNTT8-8	8	7056

Extruded Brackets (For High Strength Extrusions)

Slot Type: HFS8-45 Series (Aluminum Extrusions 50, 60, 100, 180, 200 mm Square)



Extruded Brackets

For 100 Sq.
HBLTD8-100

Type	Material	Surface Treatment
HBLTD8-100	A6N01SS-T5 Aluminum Alloy	Anodize

Part Number	Mass (g)	Applicable Screw / T Nut				Allowable Load (N)
		Screw	Quantity	T Nut	Quantity	
HBLTD8-100	181	CBM8-20	4	HNTT8-8	4	2940

Extruded Brackets

For 100 Sq.
HBLPQ8-100

For 100 Sq.
HBLUW8-100

2-Counterbore for M8

4-Counterbore for M8

Type	Material	Surface Treatment
HBLUW8-100	A6N01SS-T5 Aluminum Alloy	Anodize
HBLPQ8-100	A6N01SS-T5 Aluminum Alloy	Anodize

Part Number	Mass (g)	Applicable Extrusion Series	Applicable Screw / T Nut				Allowable Load (N)
			Screw	Quantity	T Nut	Quantity	
HBLUW8-100	440	HFS8-50100	CBM8-15	4	HNTT8-8	8	5586
CBM8-25							
CBM8-15							
CBM8-25							
HBLPQ8-100	470	GFS8-50100	CBM8-15	4	HNTT8-8	8	5586
CBM8-25							

Extruded Brackets

For 200 Sq.
HBLPQ8-200

8-Counterbore for M8

Type	Material	Surface Treatment
HBLPQ8-200	A6N01SS-T5 Aluminum Alloy	Anodize

Part Number	Mass (g)	Applicable Extrusion Series	Applicable Screw / T Nut				Allowable Load (N)
			Screw	Quantity	T Nut	Quantity	
HBLPQ8-200	910	GFS8-100200	CBM8-15	8	HNTT8-8	16	11172

Part Number Example
Part Number: **HBLUW8-50**

Part Number Alterations
Part Number: **HBLUW8-50** - (C / SET / SST / SEU / SSU / SEP / SSP / SEC)
Alterations: **SET**

Alterations	Code	Spec.	Applicable Brackets
Mounting Holes for Cover	C	Adds taps on a bracket for cover mounting. (M5 on Both Sides) (Mounting screw P.2861 HCBM)	HBLTS8-50
			HBLUW8-50
			HBLUW8-60
			HBLUQ8-45
			HBLTD8-100
			HBLUW8-100
			HBLPQ8-100
			HBLPQ8-200

Alterations	Code	Spec.	Applicable Brackets
Applicable Screws & Nuts (come as a set)	SET	Supplies a set of applicable screws and nuts for fixing the bracket to an extrusion. (Adds to the bracket price) (Ex.) When HBLTS8-50 is specified, Code Screws Nuts SET CBM8-20 HNTT8-8 SST SCB8-20 HNTT8-8 SEU CBM8-20 HNTU8-8 SSU SCB8-20 SHNTU8-8 SEP CBM8-20 HNTP8-8 SSP SCB8-20 SHNTP8-8 SEC HCBST8-24 HNTT8-8	HBLTS8-50
	SST		NBLUW8-50
	SEU		HBLUW8-50
	SSU		NBLUW8-60
	SEP		HBLUW8-60
	SSP		HBLUQ8-45
	SEC		HBLTD8-100
			HBLUW8-100
			HBLPQ8-100
			HBLPQ8-200

Ⓢ Screws for black anodized parts are HCBMTB (Trivalent Chromate Black) on P.2858.
Ⓢ Not RoHS compliant when -SET, -SEU or -SEP other than black anodized parts is specified.