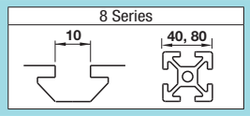
Thin Brackets

For 8 Series (Slot Width 10mm) Aluminum Extrusions

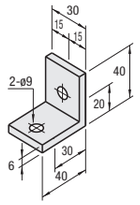


Features: Thin Extruded Brackets with space saving design.

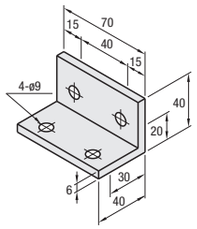
Thin Brackets

Type	Material	Surface Treatment
HBLS_8	EN AC-51400-T5 Equiv.	Anodize
HBLSSB8		Black Anodize

HBLSS8
HBLSSB8
(Black Anodize)



HBLSD8



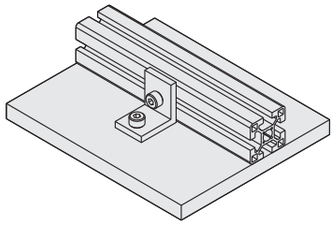
Part Number	Mass (g)	Applicable Screw, T Nut				Allowable Load (N)	Unit Price	Volume Discount Rate
		Screw	Quantity	T Nut	Quantity		1~99 pc(s).	100~200
HBLSS8	34	CBM8-15	2	HNTT8-8	2	1666		
HBLSSB8* (Black Anodize)								
HBLSD8	80		4		4	2352		

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

Ordering Example

Part Number
HBLSS8

Example



Alterations

Part Number - (SET, SST, SEU, SSU, SEP, SSP, SEC)
HBLSS8 - SET

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)	HBLSS8
			HBLSSB8
			HBLSD8

(Ex.) When HBLSS8 is specified:

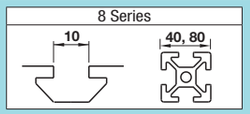
Code	Screw	Nut
SET	CBM8-15	HNTT8-8
SST	SCB8-15	HNTTSN8-8
SEU	CBM8-15	HNTU8-8
SSU	SCB8-15	SHNTU8-8
SEP	CBM8-15	HNTP8-8
SSP	SCB8-15	SHNTP8-8
SEC	HCBST8-20	HNTT8-8

When specifying other than HBLSS8, check for the applicable screws and nuts.

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.

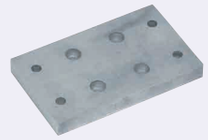
Plate Brackets / Block Brackets

For 8 Series (Slot Width 10mm) Aluminum Extrusions



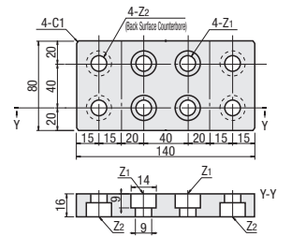
Features: Direct screw-on brackets to use on tapped extrusions.

Plate Brackets



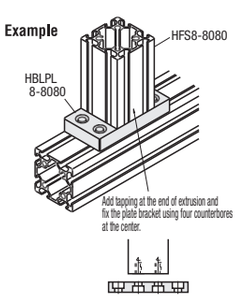
M Material: EN 1.0038 Equiv.
S Surface Treatment: Electroless Nickel Plating

HBLPL8



* Screws are not included.

Example



Part Number	Extrusion	Z1	Z2	Mass (g)	Unit Price	Volume Discount Rate
		Applicable Screw			1 ~ 9 pc(s).	10~50
HBLPL8	8080	M8	M8	1240		

Ordering Example

Part Number	-	Extrusion
HBLPL8	-	8080

Alterations

Part Number - Extrusion - (DC)
HBLPL8 - 8080 - DC20

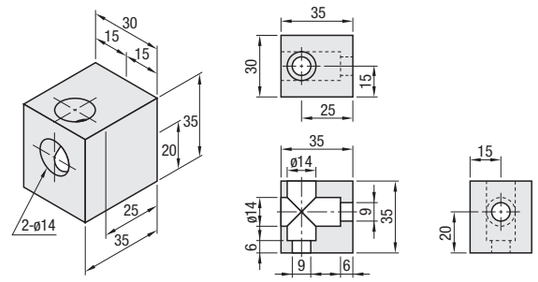
Alteration	Code	Spec.
Through Hole DC (B/2, A/2)	DC	Adds a through hole. DC=Hole Dia. 1 mm Increment 10≤DC≤20 Ordering Code DC12

Features: The brackets do not protrude from extrusion widths when used to cross connect extrusions. Space-saving design compared to Tabbed Reversal Brackets.

Block Brackets

M Material: EN AC-51400-T5 Equiv.
S Surface Treatment: Anodize

HBLBL8

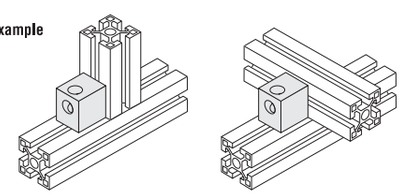


Part Number	Mass (g)	Applicable Screws and Nuts Set		Allowable Load (N)	Unit Price	Volume Discount Rate
Type		Screw	Quantity		1~99 pc(s).	100~200
HBLBL8	79	CBM8-15	2	1666		

Ordering Example

Part Number
HBLBL8

Example



Alterations

Part Number - (SET, SST, SEU, SSU, SEP, SSP)
HBLBL8 - SET

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)	Applicable screws and nuts for fixing the brackets on extrusions come in a set. (Adds to the bracket price.)	HBLBL8

CODE	Screw	Nut
SET	CBM8-15	HNTT8-8
SST	SCB8-15	HNTTSN8-8
SEU	CBM8-15	HNTU8-8
SSU	SCB8-15	SHNTU8-8
SEP	CBM8-15	HNTP8-8
SSP	SCB8-15	SHNTP8-8

Included Screw is not RoHS compliant when -SET, -SEU or -SEP are specified.