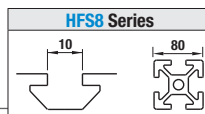


Extruded Brackets (For 2 Slots)

Slot Type: HFS8 Series (Aluminum Extrusions 80 Square)



Thick Brackets

NBLTD8
HBLTD8
HBLTD88 (Black Anodize)
CHBLTD8 (Clear Coating)

Black Anodize
Clear Coating

ⓘ Both sides and screw holes of NBLTD8 is not anodized.

Type	Material	Surface Treatment
NBLTD8	6063-T5 Aluminum Alloy	Anodize ⓘ
HBLTD8	6063-T5 Aluminum Alloy	Black Anodize
HBLTD88	6063-T5 Aluminum Alloy	Black Anodize
CHBLTD8	6063-T5 Aluminum Alloy	Anodize

Part Number	Mass (g)	Applicable Screw / T Nut				Allowable Load (N)
		Screw	Qty.	T Nut	Qty.	
NBLTD8	154	CBM8-20	4	HNNT8-8	4	3087
HBLTD8						
HBLTD88 (Black Anodize)						
CHBLTD8 (Clear Coating)						

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

Thick Brackets

HBLTDW8

Type	Material	Surface Treatment
HBLTDW8	A6N01SS-T5 Aluminum Alloy	Anodize

Part Number	Mass (g)	Applicable Screw / T Nut				Allowable Load (N)
		Screw	Qty.	T Nut	Qty.	
HBLTDW8	267	CBM8-20	8	HNNT8-8	8	4410

Ultra Thick Brackets

HBLUD8

Type	Material	Surface Treatment
HBLUD8	A6N01SS-T5 Aluminum Alloy	Anodize

Part Number	Mass (g)	Applicable Screw / T Nut				Allowable Load (N)
		Screw	Qty.	T Nut	Qty.	
HBLUD8	380	CBM8-25	4	HNNT8-8	4	3920

Ultra Thick Brackets

NBLUDW8
HBLUDW8

ⓘ Both sides and screw holes of NBLUDW8 is not anodized.

Type	Material	Surface Treatment
NBLUDW8	6063-T5 Aluminum Alloy	Anodize ⓘ
HBLUDW8	A6N01SS-T5 Aluminum Alloy	

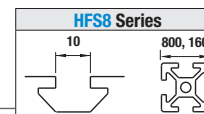
Part Number	Mass (g)	Applicable Screw / T Nut				Allowable Load (N)
		Screw	Qty.	T Nut	Qty.	
NBLUDW8	332	CBM8-15	4	HNNT8-8	8	5586
HBLUDW8		CBM8-25				

Alterations	Code	Spec.	Applicable Brackets
Part Number Example	Part Number		
Part Number Alterations	Part Number	- (C / SET / SST / SEU / SSU / SEP / SSP / SEC)	
Mounting Hole Alteration for Cover	C	Adds a tap for a bracket for cover mounting. (M5 on Both Sides, Depth 15mm) (Mounting screw P.2861 HCBM)	NBLTD8 HBLTD8 HBLTD88 CHBLTD8 HBLUD8 NBLUDW8 HBLUDW8

Alterations	Code	Spec.	Applicable Brackets																								
Applicable Screws & 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 Washer Integrated Screws / Nuts	Applicable screws and nuts for fixing the brackets on extrusions come in set. (Ex.) When HBLTD8 is specified: <table border="1"> <thead> <tr> <th>Code</th> <th>Screws</th> <th>Nuts</th> </tr> </thead> <tbody> <tr> <td>SET</td> <td>CBM8-20</td> <td>HNNT8-8</td> </tr> <tr> <td>SST</td> <td>SCB8-20</td> <td>HNNTSN8-8</td> </tr> <tr> <td>SEU</td> <td>CBM8-20</td> <td>HNTU8-8</td> </tr> <tr> <td>SSU</td> <td>SCB8-20</td> <td>SHNTU8-8</td> </tr> <tr> <td>SEP</td> <td>CBM8-20</td> <td>HNTTP8-8</td> </tr> <tr> <td>SSP</td> <td>SCB8-20</td> <td>SHNTTP8-8</td> </tr> <tr> <td>SEC</td> <td>HCBS8-24</td> <td>HNNT8-8</td> </tr> </tbody> </table> ⓘ When specifying other than HBLTD8, check for the applicable screws and nuts.	Code	Screws	Nuts	SET	CBM8-20	HNNT8-8	SST	SCB8-20	HNNTSN8-8	SEU	CBM8-20	HNTU8-8	SSU	SCB8-20	SHNTU8-8	SEP	CBM8-20	HNTTP8-8	SSP	SCB8-20	SHNTTP8-8	SEC	HCBS8-24	HNNT8-8	NBLTD8 HBLTD8 HBLTD88 CHBLTD8 HBLUDW8 HBLUD8 HBLUDW8
Code	Screws	Nuts																									
SET	CBM8-20	HNNT8-8																									
SST	SCB8-20	HNNTSN8-8																									
SEU	CBM8-20	HNTU8-8																									
SSU	SCB8-20	SHNTU8-8																									
SEP	CBM8-20	HNTTP8-8																									
SSP	SCB8-20	SHNTTP8-8																									
SEC	HCBS8-24	HNNT8-8																									

Extruded Brackets (For 3 or More Slots)

Slot Type: HFS8 Series (Aluminum Extrusions 120, 160 Square)



Extruded Brackets

NBLUT8
HBLUT8

ⓘ Both sides and screw holes of NBLUT8 is not anodized.

Type	Material	Surface Treatment
NBLUT8	6063-T5 Aluminum Alloy	Anodize ⓘ
HBLUT8	A6N01SS-T5 Aluminum Alloy	

Part Number	Mass (g)	Applicable Screw / T Nut				Allowable Load (N)
		Screw	Qty.	T Nut	Qty.	
NBLUT8	564	CBM8-25	6	HNNT8-8	6	5292
HBLUT8						

Application Example

Brackets for Heavy Load

NBLUQ8
HBLUQ8

ⓘ Both sides and screw holes of NBLUQ8 is not anodized.

Type	Material	Surface Treatment
NBLUQ8	6063-T5 Aluminum Alloy	Anodize ⓘ
HBLUQ8	A6N01SS-T5 Aluminum Alloy	

Part Number	Mass (g)	Applicable Screw / T Nut				Allowable Load (N)
		Screw	Qty.	T Nut	Qty.	
NBLUQ8	770	CBM8-25	8	HNNT8-8	8	7056
HBLUQ8						

Application Example

Alterations	Code	Spec.	Applicable Brackets
Part Number Example	Part Number		
Part Number Alterations	Part Number	- (C / SET / SST / SEU / SSU / SEP / SSP / SEC)	
Mounting Hole Alteration for Cover	C	Adds taps on a bracket for cover mounting. (M5 on Both Sides) (Mounting screw P.2861 HCBM)	NBLUT8 HBLUQ8

Alterations	Code	Spec.	Applicable Brackets																								
Applicable Screws & Nuts 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 Washer Integrated Screws, Nuts	Applicable screws and nuts for fixing the brackets on extrusions come in set. (Ex.) When HBLUT8 is specified, <table border="1"> <thead> <tr> <th>Code</th> <th>Screws</th> <th>Nuts</th> </tr> </thead> <tbody> <tr> <td>SET</td> <td>CBM8-25</td> <td>HNNT8-8</td> </tr> <tr> <td>SST</td> <td>SCB8-25</td> <td>HNNTSN8-8</td> </tr> <tr> <td>SEU</td> <td>CBM8-25</td> <td>HNTU8-8</td> </tr> <tr> <td>SSU</td> <td>SCB8-25</td> <td>SHNTU8-8</td> </tr> <tr> <td>SEP</td> <td>CBM8-25</td> <td>HNTTP8-8</td> </tr> <tr> <td>SSP</td> <td>SCB8-25</td> <td>SHNTTP8-8</td> </tr> <tr> <td>SEC</td> <td>HCBS8-29</td> <td>HNNT8-8</td> </tr> </tbody> </table> ⓘ When specifying other than HBLUT8, check for the applicable screws and nuts.	Code	Screws	Nuts	SET	CBM8-25	HNNT8-8	SST	SCB8-25	HNNTSN8-8	SEU	CBM8-25	HNTU8-8	SSU	SCB8-25	SHNTU8-8	SEP	CBM8-25	HNTTP8-8	SSP	SCB8-25	SHNTTP8-8	SEC	HCBS8-29	HNNT8-8	NBLUT8 HBLUT8 NBLUQ8 HBLUQ8
Code	Screws	Nuts																									
SET	CBM8-25	HNNT8-8																									
SST	SCB8-25	HNNTSN8-8																									
SEU	CBM8-25	HNTU8-8																									
SSU	SCB8-25	SHNTU8-8																									
SEP	CBM8-25	HNTTP8-8																									
SSP	SCB8-25	SHNTTP8-8																									
SEC	HCBS8-29	HNNT8-8																									

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

Aluminum Extrusions & Brackets

Aluminum Extrusions & Brackets