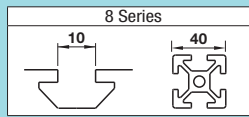


Corner Brackets, Corner Blind Brackets

For 8 Series (Slot Width 10mm) Aluminum Extrusions 40 Square



Note that, for some of the types shown here, order might be unable to be received by the MISUMI Indonesia offices.

Blind Brackets, Free Angle Brackets

For 8 Series (Slot Width 10mm) Aluminum Extrusions

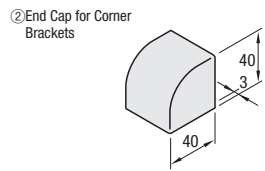
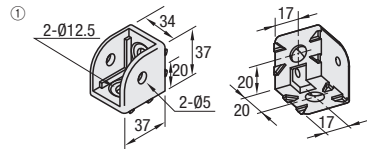
Features: Brackets to connect end-tapped extrusions in 2 and 3-ways, including function as extrusion end caps.

Corner Bracket Set



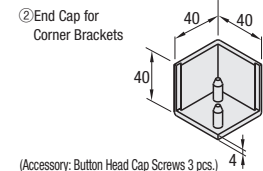
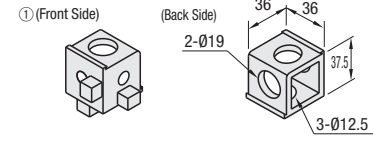
Type	Material	Surface Treatment
HBLCS8	①ADC12 ②Polyamide	-
HBLCR8	①ZDC2 ②Polyamide	Trivalent Chromate
HBLCD8	①SCS13 ②Polyamide	-

Two-Way Type HBLCS8-B



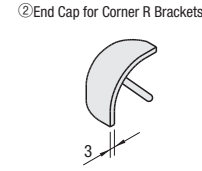
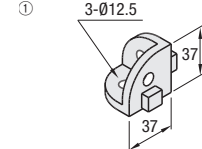
(Hex Socket Head Cap Screw 2 pcs. included)

Three-Way Type HBLCR8-B (Cap: Black) HBLCR8-S (Cap: Gray)



(Accessory: Button Head Cap Screws 3 pcs.)
As HBLCR8-□ is zinc die cast, use it under 100°C.

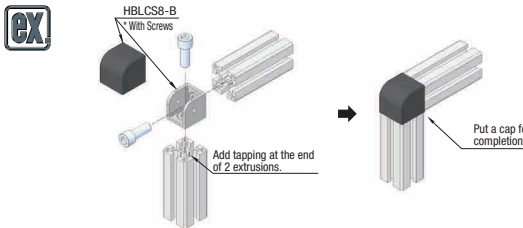
HBLCD8-S (Cap: Gray)



(Accessory: Button Head Cap Screws 3 pcs.)

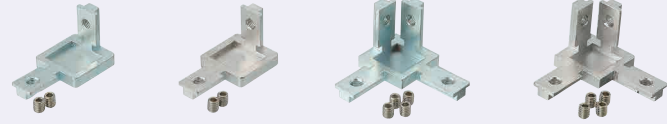
Part Number	Mass (g)	Included Screw	Quantity	Allowable Load (N)	Unit Price 1-99 pc(s)	Volume Discount Rate 100-120
HBLCS8-B	64	CBS12-30	2	800		
HBLCR8-B	84	CBS12-30	3	1623		
HBLCR8-S	84	CBS12-30	3	1623		
HBLCD8-S	64	Button Head Cap Screw M12x30	3	3026		

Ordering Example Part Number HBLCS8-B



Features: Brackets for internal connection without alterations, including function as extrusion end caps.

Corner Blind Brackets



Type	Material	Surface Treatment
HBLBCA8	S45C	Trivalent Chromate
SHBLBCA8	SCS13	-
HBLBCB8	S45C	Trivalent Chromate
SHBLBCB8	SCS13	-

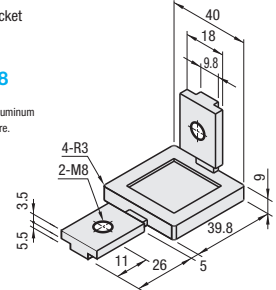
Corner Blind Bracket

Two-Way Type

HBLBCA8 SHBLBCA8

(Stainless Steel)

Not applicable to Aluminum Extrusions 80 square.



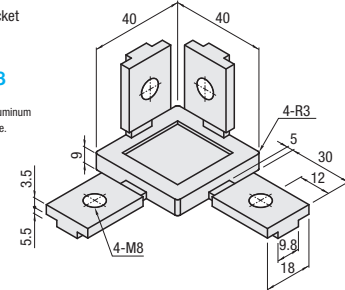
Corner Blind Bracket

Three-Way Type

HBLBCB8 SHBLBCB8

(Stainless Steel)

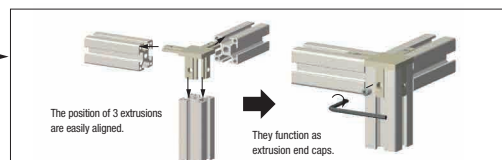
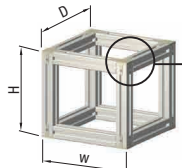
Not applicable to Aluminum Extrusions 80 square.



Part Number	Mass (g)	Included Screw	Quantity	Allowable Load (N)	Unit Price 1-99 pc(s)	Volume Discount Rate 100-150
HBLBCA8	128	Set Screw M8x10	2	700		
SHBLBCA8 (Stainless Steel)	180	Set Screw M8x10	4	1400		
HBLBCB8	180	Set Screw M8x10	4	1400		
SHBLBCB8 (Stainless Steel)	180	Set Screw M8x10	4	1400		

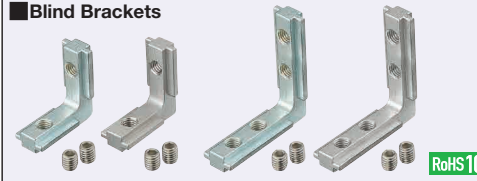
App. Example: Corner Blind Bracket

- Length of extrusion fitted as shown on the right (mm)
 - Extrusion length L used for W
L=W-(Extrusion Thickness x2)
 - Extrusion length L used for D
L=D-(Extrusion Thickness x2)
 - Extrusion length L used for H
L=H-18
(Thickness of corner blind brackets x Upper and Lower 2 pcs.)



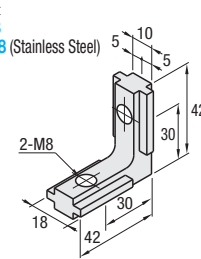
Features: No need for alterations to hide brackets inside of the slot.

Blind Brackets

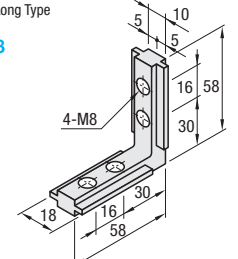


Type	Material	Surface Treatment
HBLBS8	S45C	Trivalent Chromate
SHBLBS8	SCS13	-
HBLBSL8	S45C	Trivalent Chromate
SHBLBSL8	SCS13	-

Blind Bracket HBLBS8 SHBLBS8 (Stainless Steel)

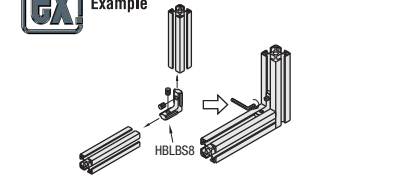


Blind Bracket - Long Type HBLBSL8 SHBLBSL8



Part Number	Mass (g)	Included Screw		Allowable Load (N)	Unit Price 1-99 pc(s)	Volume Discount Rate 100-120
		Screw	Quantity			
HBLBS8	70	Set Screw M8x10	2	1274		
SHBLBS8 (Stainless Steel)	70		2	1274		
HBLBSL8	87	Set Screw M8x10	4	1554		
SHBLBSL8 (Stainless Steel)	87		4	1554		

Example How to Use Blind Brackets

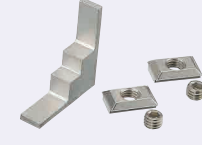


Features: Blind Brackets Post Assy. Insertion Type.

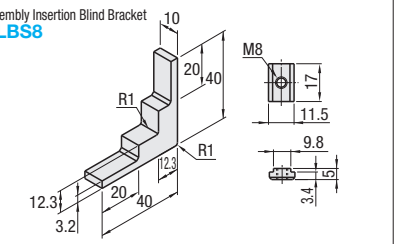
Post-Assembly Insertion Blind Bracket

Type	Components	Material	Surface Treatment
HABLBS8	Post-Assembly Insertion BB Body Post-Assembly Insertion BB Nut Set Screw	SCS13 SUS304 Sintered Alloy SUS304	-

Post-Assembly Insertion Blind Bracket HABLBS8

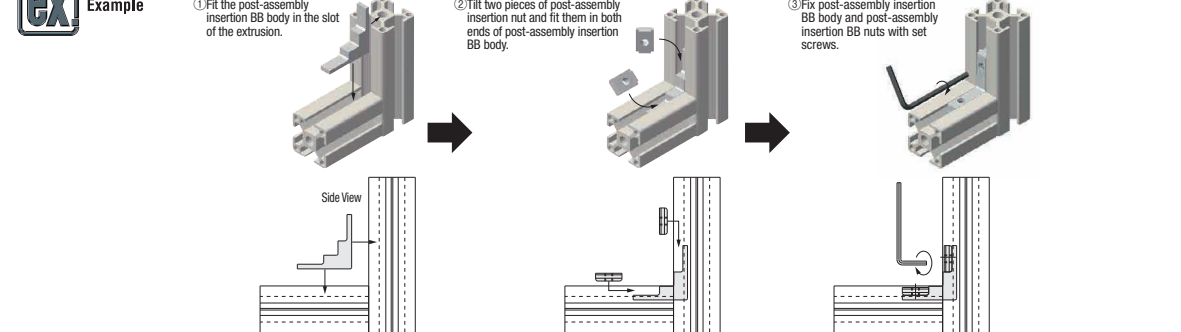


RoHS10



Part Number	Mass (g)	Accessory	Quantity	Allowable Load (N)	Unit Price 1-99 pc(s)	Volume Discount Rate 100-120
HABLBS8	47	Nut, Set Screw M8x6	2	700		

Example How to Use Post-Assembly Insertion Blind Brackets



Features: Blind Brackets to connect 40, 30 square Extrusions.

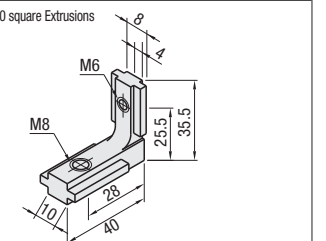
Blind Bracket for Different Extrusion Sizes

Type	Material	Surface Treatment
HBLBS8-6	S45C	Trivalent Chromate

Blind Bracket for 40 and 30 square Extrusions HBLBS8-6



RoHS10



Part Number	Mass (g)	Connectable Extrusion Series	Included Set Screw	Unit Price 1-99 pc(s)	Volume Discount Rate 100-120
HBLBS8-6	50	HFS8 and HFS6 HFS8-45 and HFS6	M6x8: 1 pc., M8x10: 1 pc.		

Ordering Example Part Number HBLBS8