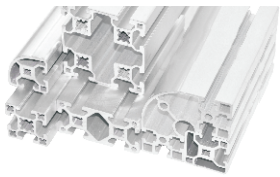
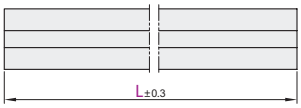
Code	Material	Surface Treatment
AOB02	A6063-T6	Alkaline sand oxidation

- The fracture section haven't do oxidation.
- Maximum length of use: 3800~3850mm;
  The whole standard length: 4000mm.
- Surface treatment can be customized.



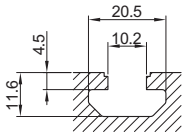
L length tolerance

L≤1000mm

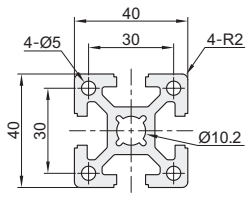


(When L>1000mm,length dimension tolerance is ±0.5)

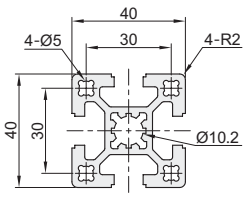
Details of notch



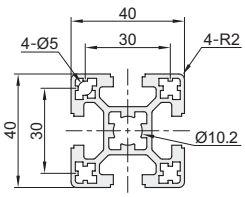
AOB02-H4040



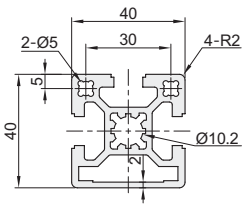
AOB02-H4040C



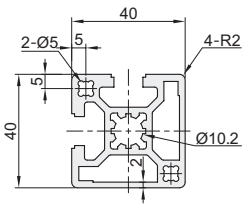
AOB02-H4040E



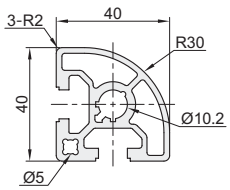
AOB02-H4040A



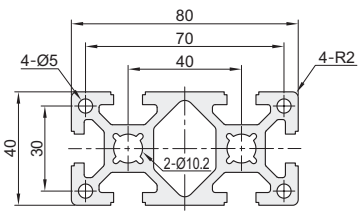
AOB02-H4040B



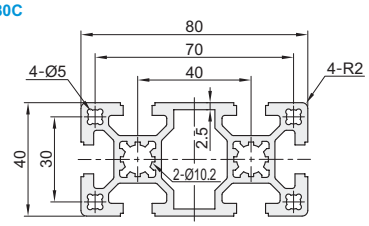
AOB02-H4040R



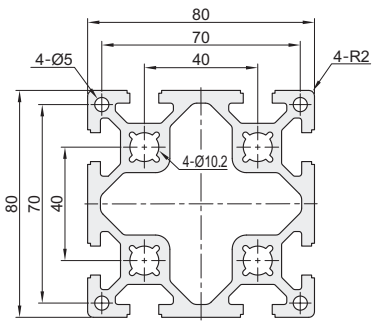
AOB02-H4080



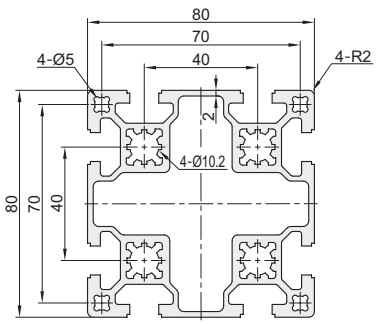
AOB02-H4080C



AOB02-H8080

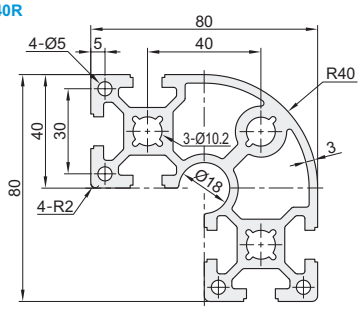


AOB02-H8080C

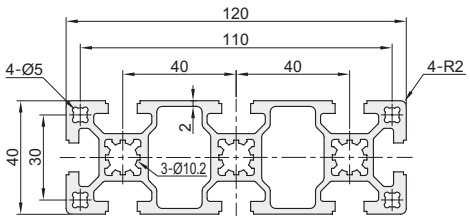


The first perspective

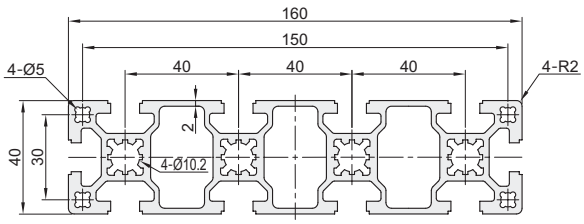
AOB02-H8840R



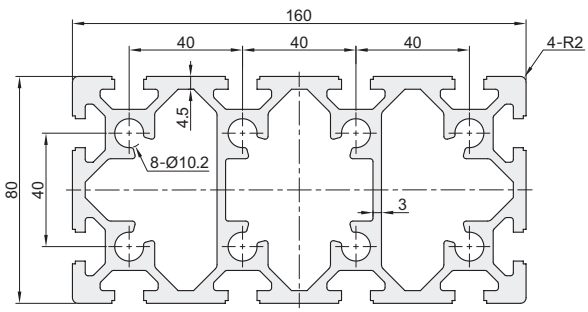
AOB02-H40120C

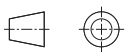


AOB02-H40160C



AOB02-H80160





The first perspective

Part number		L	Section	Weight per meter Kg/m	Sectional area	Moment of inertia of section		Bending section modulus	
Code	No.	0.5 mm Inc.	dimension	(Theoretical value)	(mm^2)	ℓx	ℓy	Wxmax (mm^3)	Wymax (mm^3)
AOB02	H4040	50~4000	40×40	2.00	724.84	11.58×10^4	11.58×10^4	5792.15	5792.15
	H4040A			1.71	621.97	10.23×10^4	10.30×10^4	4977.26	5148.80
	H4040B			1.70	618.19	10.25×10^4	10.25×10^4	5098.23	5098.23
	H4040C			1.78	647.87	10.69×10^4	10.69×10^4	5346.25	5346.25
	H4040E			1.56	566.13	9.07×10^4	9.07×10^4	4534.00	4534.00
	H4040R			1.46	528.63	7.59×10^4	7.58×10^4	3410.66	3410.66
	H4080		40×80	3.64	1324.10	22.41×10^4	81.28×10^4	11206.10	20318.65
	H4080C			3.04	1104.02	19.21×10^4	73.06×10^4	9603.10	18266.03
	H8840R			4.61	1676.82	94.11×10^4	94.21×10^4	21233.83	21247.60
	H8080		80×80	5.92	2153.30	151.28×10^4	151.28×10^4	37820.48	37820.48
	H8080C			4.70	1706.89	122.50×10^4	122.50×10^4	30623.68	30623.68
	H40120C		40×120	4.15	1509.82	25.99×10^4	221.75×10^4	12998.85	36957.48
	H40160C		40×160	5.34	1940.79	33.65×10^4	491.21×10^4	16825.15	61401.30
	H80160		80×160	10.46	3802.91	299.15×10^4	1016.18×10^4	74787.25	127022.98

Please order as shown

Part number		L	Section dimension
Code	No.	0.5 mm Inc.	
AOB02	H4040 H4040A	50~4000	40×40

AOB02— H4040A —L550

Optional processing

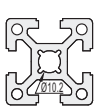
Part number		L	Optional processing code
Code	No.	0.5 mm Inc.	
AOB02	H4040 H4040A	50~4000	LM RM DM

AOB02— H4040A —L550 — RM

Quotation Way FAX

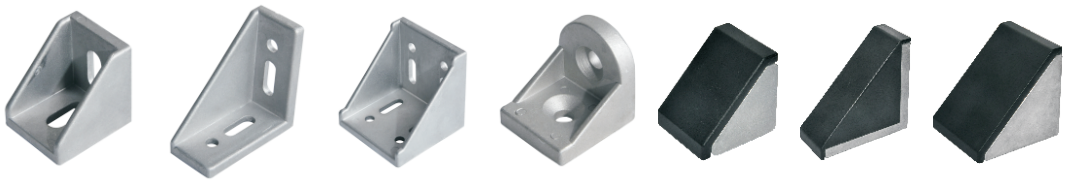
Optional Processing

End face screw hole processing

Code	Spec.
	Change through hole to screw hole
LM(Left end)	Selection method LM/RM/DM
RM(Right end)	
DM(Double end)	Change through hole Ø10. 2 to screw hole M12 depth 28.

AOB02-H4040R AOB02-H8840R only suitable for end face screw hole processing.

See page P883~888 for optional processing.



Die casting angle plate

Code	Type	Material	Surface Treatment
ABB11-4010 ABB11-G408	Die casting angle plate	ADC12	Sandblasting/ Grinding

- Used for external and internal connection of fixed angle of extrusion before reinforcement.
- Placed the nut in the extrusion groove, and connect the angle plate and the extrusion with bolts.

ABB11-4010-4040

Surface treatment:sandblasting

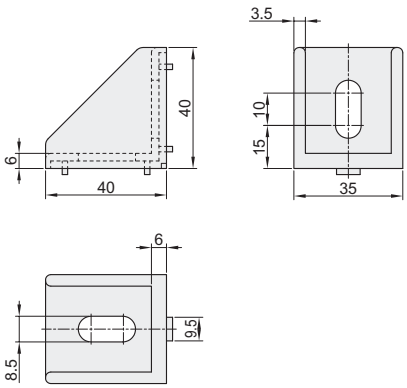


ABB11-4010-4080

Surface treatment:sandblasting

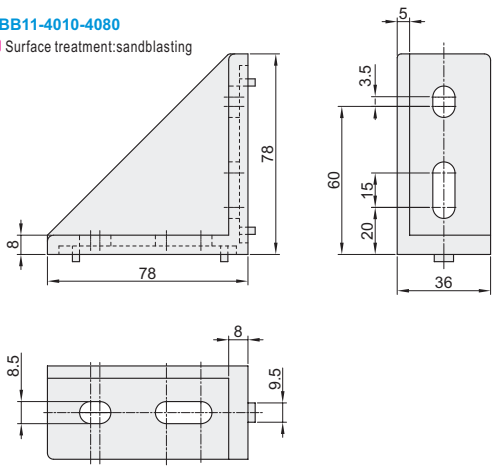
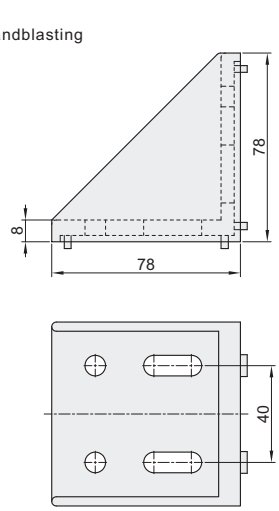


ABB11-4010-8080

Surface treatment:sandblasting



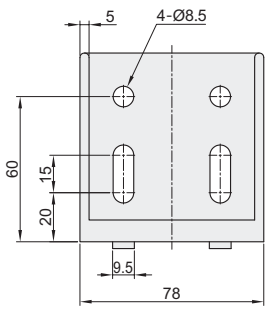
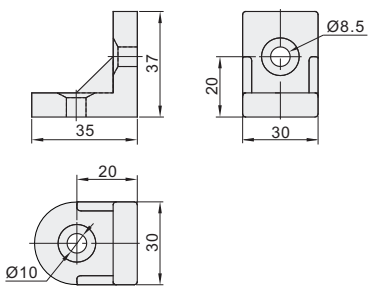


ABB11-G408-40A

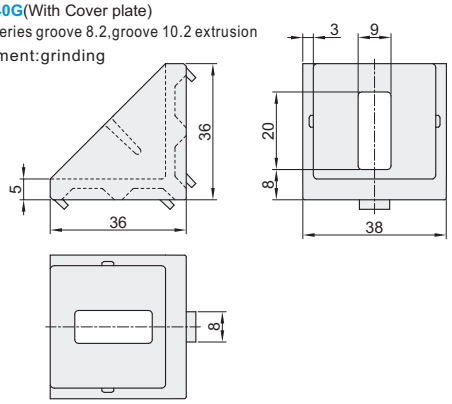
Surface treatment:sandblasting



The first perspective

ABB11-G408-4040G(With Cover plate)

- Suitable for 40 series groove 8.2,groove 10.2 extrusion
- Surface treatment:grinding



Cover plate(maching use)

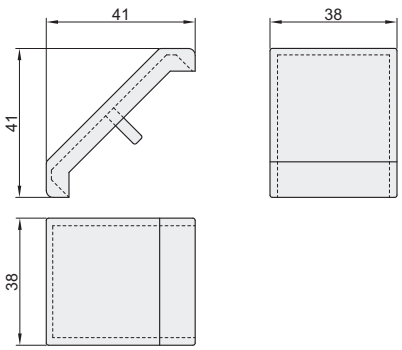
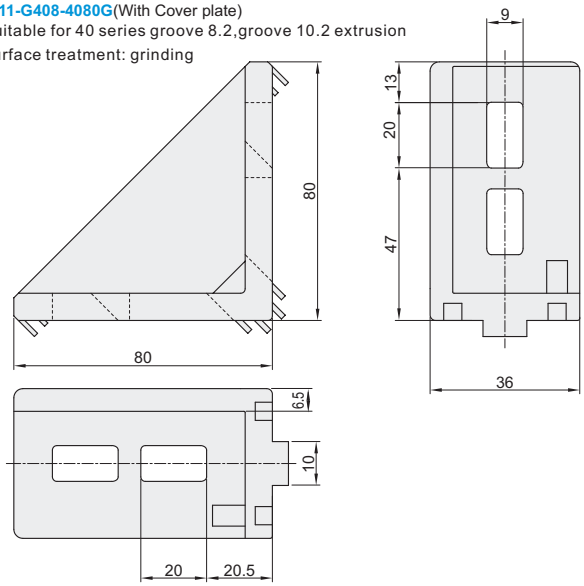


ABB11-G408-4080G(With Cover plate)

- Suitable for 40 series groove 8.2,groove 10.2 extrusion
- Surface treatment: grinding



Cover plate(maching use)

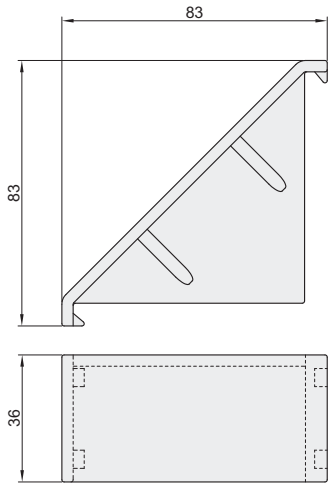
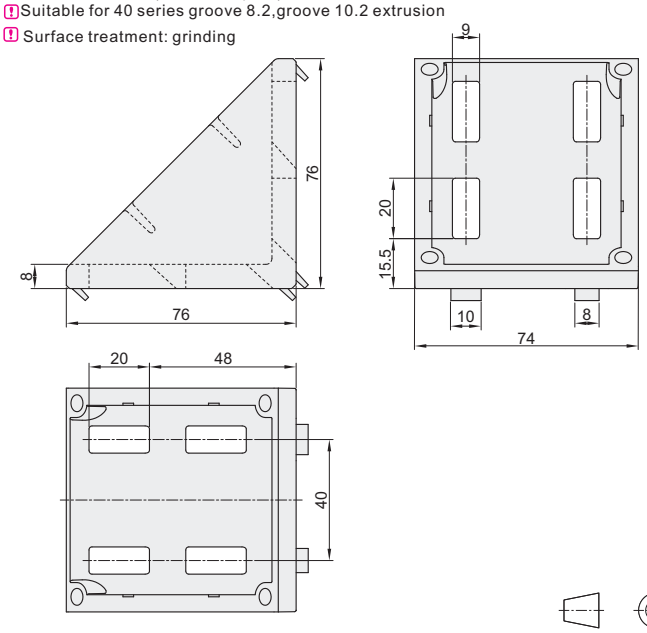
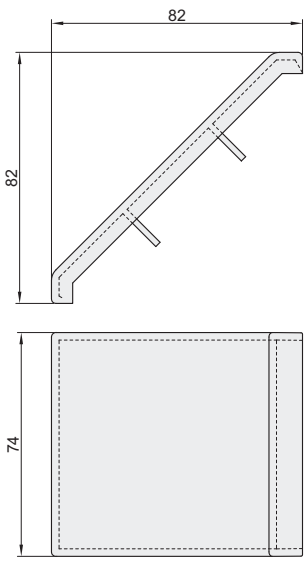


ABB11-G408-8080G(With Cover plate)

- Suitable for 40 series groove 8.2,groove 10.2 extrusion
- Surface treatment: grinding



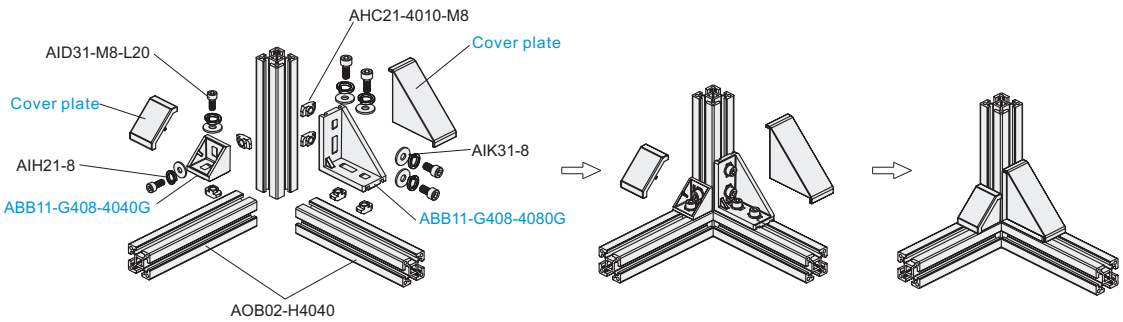
Cover plate(maching use)



The first perspective

Example

Exploded drawing **Assembly drawing**



Code	Weight(g/pcs)
ABB11-4010-4040	43.8
ABB11-4010-4080	117
ABB11-4010-8080	253
ABB11-G408-40A	26.1
ABB11-G408-4040G	40
ABB11-G408-4080G	160
ABB11-G408-8080G	240

Please order as shown

Code
ABB11-4010-4040
ABB11-4010-4080
ABB11-4010-8080

Quotation Way

Optional processing

Part number	Optional processing code
~~ABB11-4010-4040~~	S
ABB11-4010-4080	SET-OB
ABB11-4010-8080	

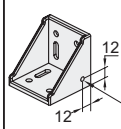
ABB11-4010-4040-S

Part number	Optional processing code
~~ABB11-4010-4040~~	S
ABB11-4010-4080	SET-OB
ABB11-4010-8080	

ABB11-4010-4040-S-SET-OB

Notes: ABB11-G408-40A are not suitable for end face screw hole.

Optional Processing

Add processing project	Code	Spec.
Panel mounting threaded hole processing	S	 Machining the threaded hole for mounting panel on the side of angle plate (single side M5 threaded hole)
Equipped with suitable bolts, T nuts, washer and spring washers	SET-OB	When SET is specified, it is equipped with bolts, T nuts and washers for fixing angle plate to extrusion (Example) Bolts:AID31-M8-L20 T nut:AHC21-4010-M8 Washers:AIK31-8 Spring washers:AIH21-8



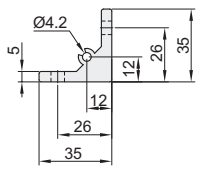


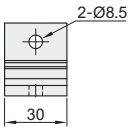
Extruding angle plate

Code	Type	Material	Surface Treatment
ABC01-4010	Extruding angle plate	A6063-T5	Sandblast oxidation

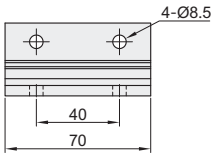
Used for external connection with fixed angle of extrusion, can fix the sealing plate.

ABC01-4010-35-30

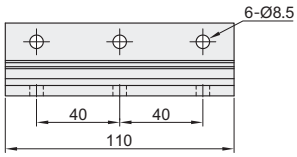




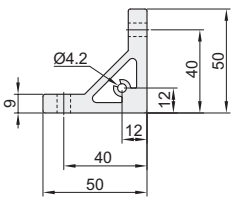
ABC01-4010-35-70

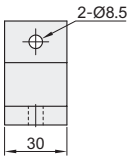


ABC01-4010-35-110

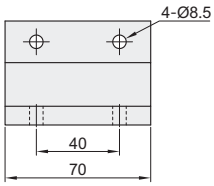


ABC01-4010-50-30

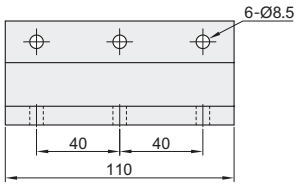




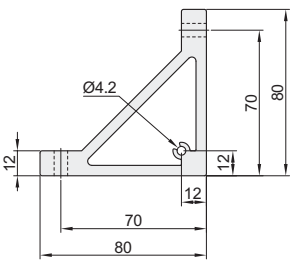
ABC01-4010-50-70

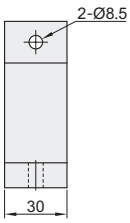


ABC01-4010-50-110

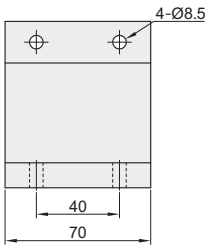


ABC01-4010-80-30

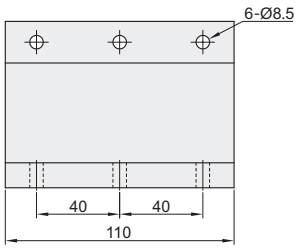




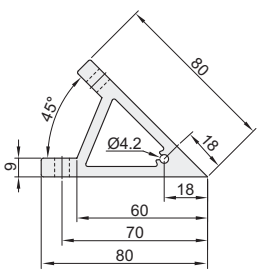
ABC01-4010-80-70

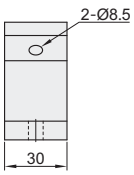


ABC01-4010-80-110

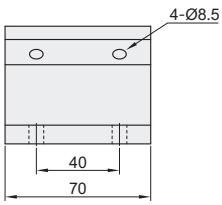


ABC01-4010-80A-30

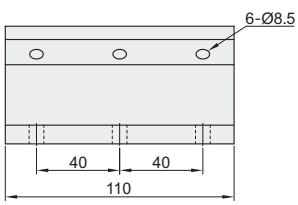




ABC01-4010-80A-70

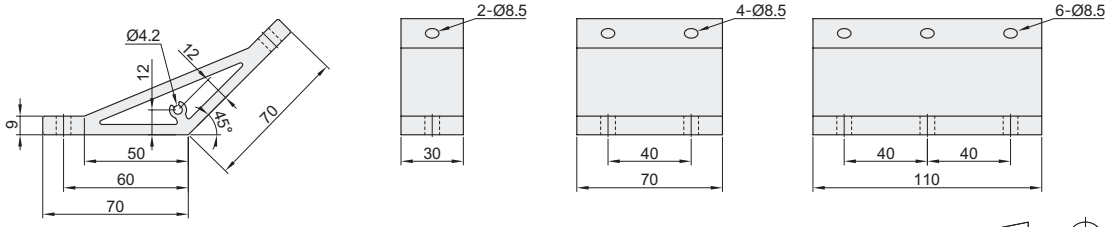


ABC01-4010-80A-110



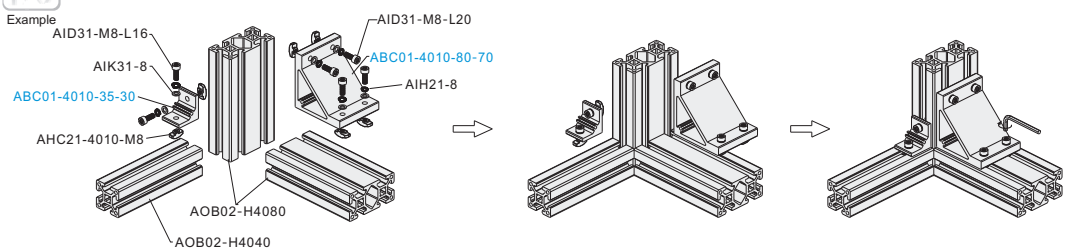
The first perspective

ABC01-4010-70-30 ABC01-4010-70-70 ABC01-4010-70-110

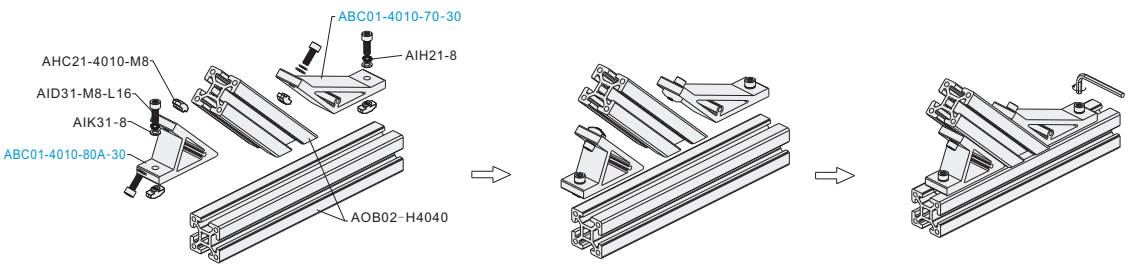


EX Example

Exploded drawing **Assembly drawing**



Exploded drawing **Assembly drawing**



Code	Weight(g/pcs)
ABC01-4010-35-30	30.9
ABC01-4010-35-70	72
ABC01-4010-35-110	113
ABC01-4010-50-30	60
ABC01-4010-50-70	141
ABC01-4010-50-110	222

Code	Weight(g/pcs)
ABC01-4010-80-30	113
ABC01-4010-80-70	264
ABC01-4010-80-110	415
ABC01-4010-80A-30	87
ABC01-4010-80A-70	203
ABC01-4010-80A-110	319

Code	Weight(g/pcs)
ABC01-4010-70-30	100
ABC01-4010-70-70	235
ABC01-4010-70-110	369

Please order as shown

Code
ABC01-4010-35-30
ABC01-4010-35-70
ABC01-4010-35-110

Quotation Way FAX

Optional Processing

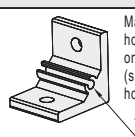
Optional processing

Part number	Optional processing code
~~ABC01-4010-70-30~~	S SET-OB
ABC01-4010-70-70	
ABC01-4010-70-110	

ABC01-4010-70-30-S

Part number	Optional processing code
~~ABC01-4010-70-30~~	S SET-OB
ABC01-4010-70-70	
ABC01-4010-70-110	

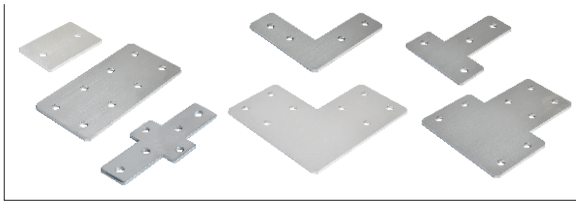
ABC01-4010-70-30-S-SET-OB

Add processing project	Code	Spec.
Panel mounting threaded hole processing	S	 Machining the threaded hole for mounting panel on the side of angle plate (single side M5 threaded hole depth 15mm) Threaded hole position
Equipped with suitable bolts, T nuts and washers	SET-OB	When SET is specified, it is equipped with bolts, T nuts and washers for fixing angle plate to extrusion (Example) Bolt:AID31-M8-L16 T nut:AHC21-4010-M8 Washer:AIK31-8 Spring washer:AIH21-8

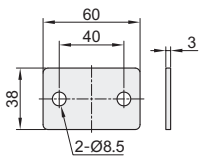
Notes: According to different thickness of angle plate, bolts of different specifications are provided.

Code	Type	Material	Surface Treatment
ACC31-4010	Extrusion connecting plate	SUS304	Single side brushed

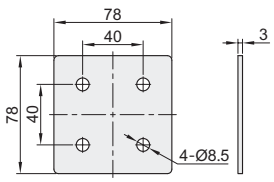
Used for high strength connection of linear, cross shaped, L-shaped and T-shaped structures.



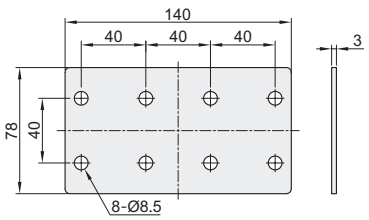
ACC31-4010-Y-4040



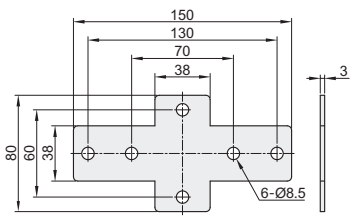
ACC31-4010-Y-4080C



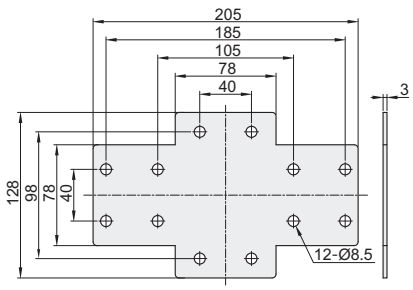
ACC31-4010-Y-4080



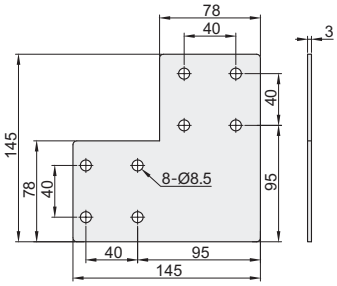
ACC31-4010-X-4040



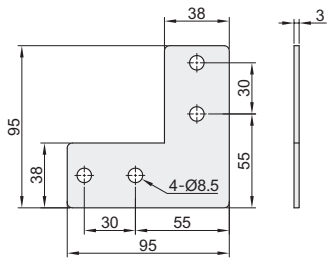
ACC31-4010-X-4080



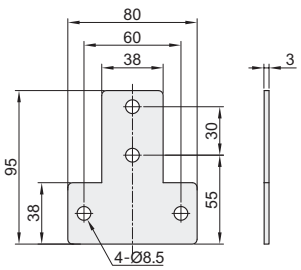
ACC31-4010-L-4080



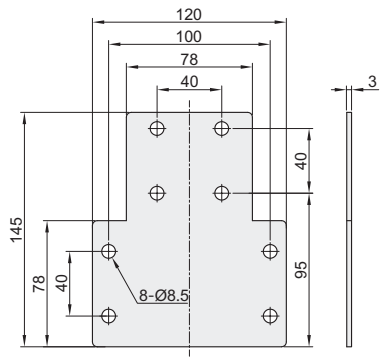
ACC31-4010-L-4040

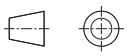


ACC31-4010-T-4040



ACC31-4010-T-4080





The first perspective

Code	Weight(g/pcs)
ACC31-4010-Y-4040	50
ACC31-4010-Y-4080	243
ACC31-4010-Y-4080C	120
ACC31-4010-X-4040	160
ACC31-4010-X-4080	351

Code	Weight(g/pcs)
ACC31-4010-L-4040	129
ACC31-4010-L-4080	404
ACC31-4010-T-4040	116
ACC31-4010-T-4080	297



Optional Processing

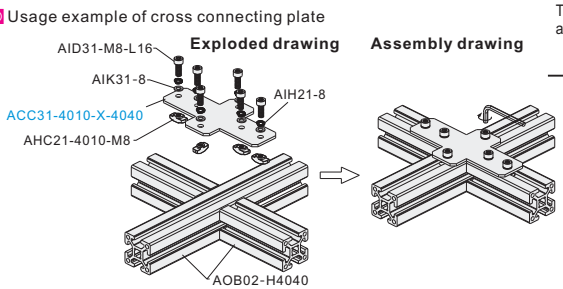
Code ACC31-4010-Y-4040-SET-OB

Add processing project	Code	Spec.
Equipped with suitable bolt, T nuts,washer and spring washer	SET-OB	When SET is specified, it is equipped with bolts, nuts and washers for fixing extrusion connecting plate to extrusion(Example) Bolt: AID31-M8-L16 T nut: AHC21-4010-M8 Washers: AIK31-8 Spring washer: AIH21-8

Usage example of cross connecting plate



Example





Please order as shown

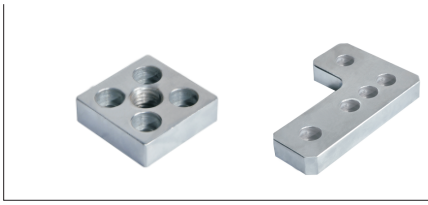
Code

ACC31-4010-Y-4040
ACC31-4010-Y-4080
ACC31-4010-X-4040

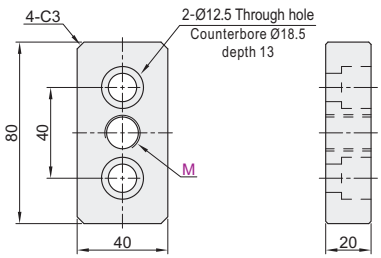


Code	Type	Material	Surface Treatment
ACF23-4010	Leveling mounts connecting plate	Carbon steel	Chrome

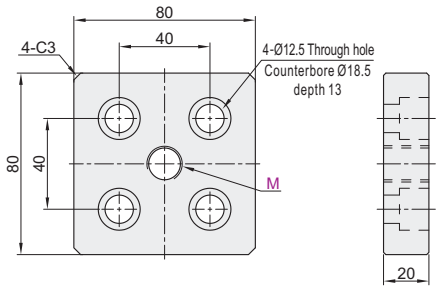
Used for the connection of extrusion and Leveling mounts.



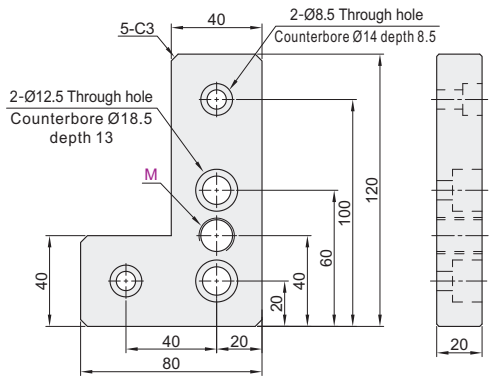
ACF23-4010-4080-M12
ACF23-4010-4080-M16



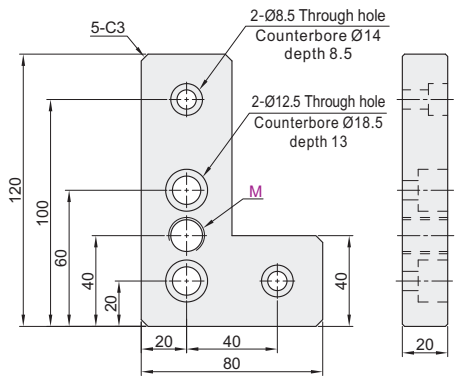
ACF23-4010-8080-M12
ACF23-4010-8080-M16



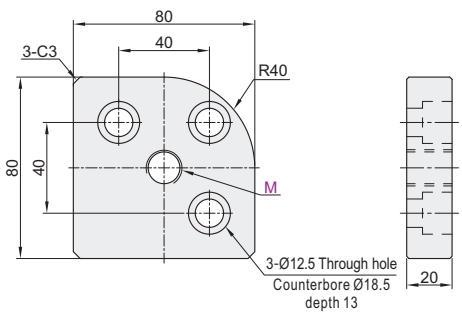
ACF23-4010-4080-L-M12
ACF23-4010-4080-L-M16

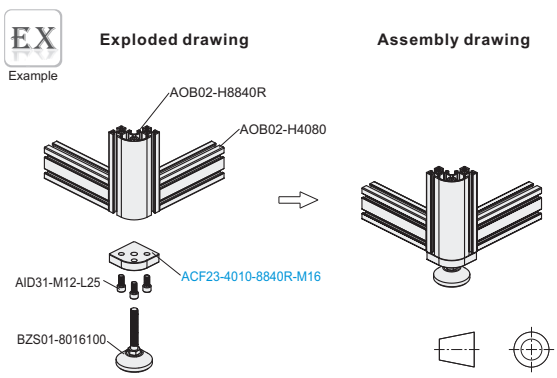


ACF23-4010-4080-R-M12
ACF23-4010-4080-R-M16



ACF23-4010-8840R-M12
ACF23-4010-8840R-M16





Code	Weight(g/pcs)
ACF23-4010-4080-M12	425
ACF23-4010-4080-M16	417
ACF23-4010-8080-M12	834
ACF23-4010-8080-M16	826
ACF23-4010-4080-L-M12	834
ACF23-4010-4080-L-M16	826
ACF23-4010-4080-R-M12	834
ACF23-4010-4080-R-M16	826
ACF23-4010-8840R-M12	846
ACF23-4010-8840R-M16	838

Please order as shown

Code
ACF23-4010-4080-M12

Quotation Way FAX

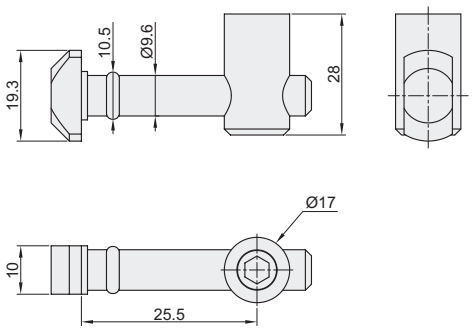
Right angle connector

Code	Type		Material	Surface Treatment
ADF21-4010	Right angle connector	0 degree	Carbon steel	Galvanized

Used for 90° internal connection between extrusions, left and right installation.



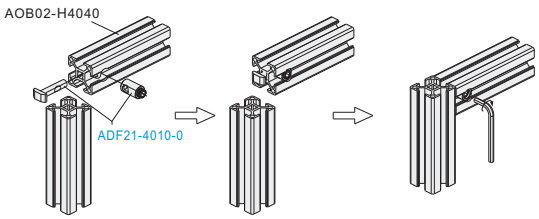
ADF21-4010-0



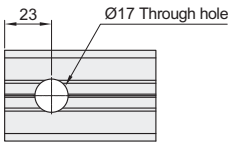
EX Example

Exploded drawing

Assembly drawing



Mounting hole dimension of extrusion:



Code	Weight(g/pcs)
ADF21-4010-0	57

The first perspective

See page P888 for details of after-processing code.

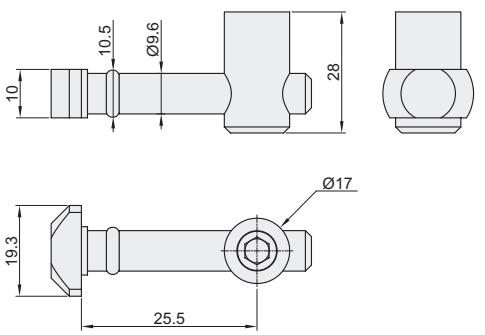
Right angle connector

Code	Type		Material	Surface Treatment
ADF21-4010	Right angle connector	90 degree	Carbon steel	Galvanized

Used for 90° internal connection between extrusions, top and bottom installation.



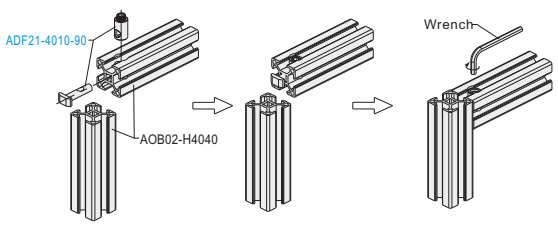
ADF21-4010-90



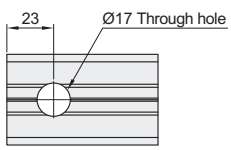
EX Example

Exploded drawing

Assembly drawing



Mounting hole dimension of extrusion:



Code	Weight(g/pcs)
ADF21-4010-90	57

The first perspective

See page P888 for post-processing code

Please order as shown

Code
ADF21-4010-0
ADF21-4010-90

Quotation Way

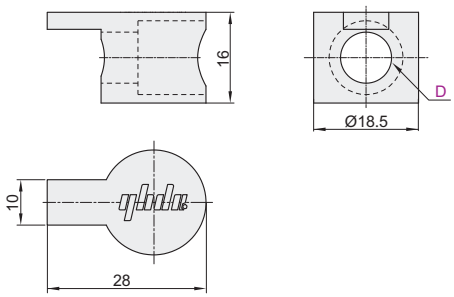
Built-in connector

Code	Type	Material	Surface Treatment
ADJ31-4010	Built-in connector	SUS304	Grinding and sandblasting
ADJ42-4010		Zinc alloy	Nickel plating

Used for 90° internal connection between extrusions and high connections strength.

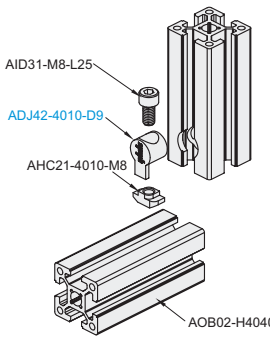


ADJ31-4010-D9
ADJ42-4010-D9
ADJ42-4010-D6.5

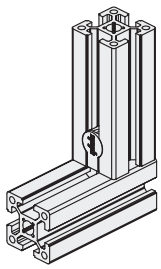


Example

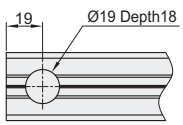
Exploded drawing



Assembly drawing



Processing dimension of extrusion:



Code	Weight(g/pcs)
ADJ31-4010-D9	20
ADJ42-4010-D9	16
ADJ42-4010-D6.5	18.3

The first perspective

See page P886 for post-processing code.

Please order as shown

Code
ADJ42-4010-D9
ADJ42-4010-D6.5

Quotation Way

Optional Processing

Code ADJ31-4010-D9-SET-OB ADJ42-4010-D6.5-SET-OB ADJ42-4010-D9-SET-OB

Add processing project	Code	Spec.
Equipped with suitable bolts and nuts	SET-OB	When SET is specified, it is equipped with bolts and T nuts matched with built-in connectors.(Example) Bolts: AID31-M6-L25 AID31-M8-L25 T nuts: AHC21-4010-M6 AHC21-4010-M8 AHC31-4010-M8

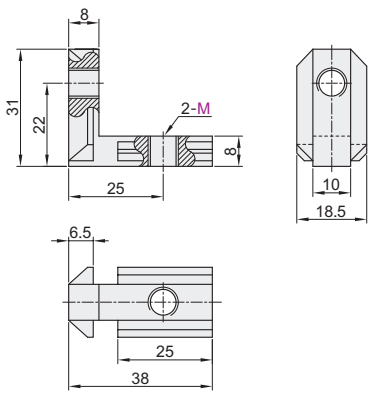
Casting angle groove connector

Code	Type	Material	Surface Treatment
ADQ21-4010	Casting angle groove connector	Carbon steel	Galvanized
ADQ31-4010		SUS304	—

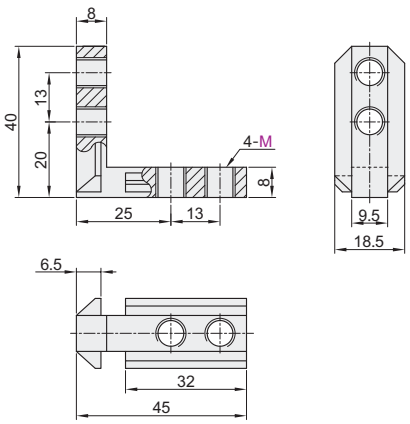
Used for 90° internal connection between extrusions, convenient and fast.



ADQ21-4010-M8
ADQ31-4010-M8



ADQ21-4010-M8-S
ADQ31-4010-M8-S



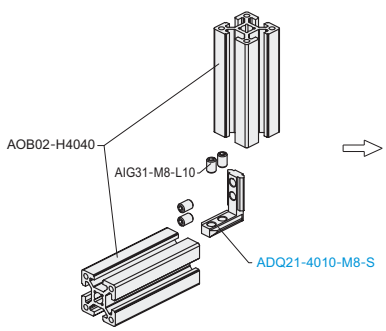
Code	Weight(g/pcs)
ADQ21-4010-M8	46
ADQ31-4010-M8	47
ADQ21-4010-M8-S	53
ADQ31-4010-M8-S	53

The first perspective

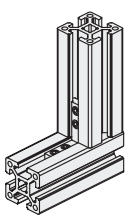
Example

Internal installation

Exploded drawing

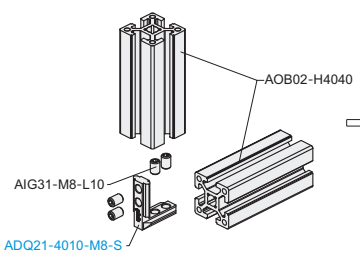


Assembly drawing

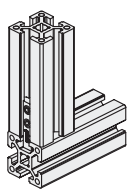


External installation

Exploded drawing



Assembly drawing



Please order as shown

Code
ADQ21-4010-M8
ADQ31-4010-M8

Quotation Way

Optional Processing

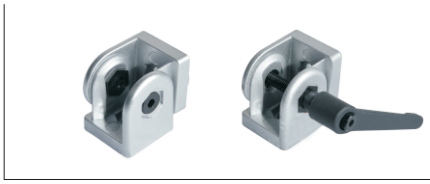
Code ADQ21-4010-M8-SET-OB
ADQ21-4010-M8-S-SET-OB

Add processing project	Code	Spec.
Equipped with suitable set screw	SET-OB	When SET is specified, it is equipped with set screw matched with connector.(Example) Set screw:AIG31-M8-L10

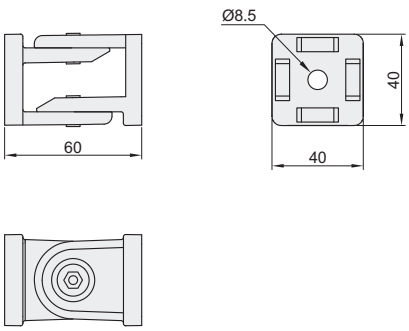
Movable hinge

Code	Type	Material	Surface Treatment
ADU48-G408	No handle movable hinge	Zinc alloy	Oil Injection
ADU48-G408-S	With handle movable hinge		

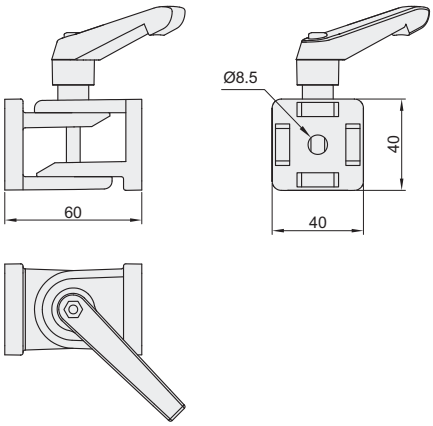
Used for any angle connection between extrusions, can be moved and locked after connection.



No handle movable hinge(with 4 pcs accessories)
ADU48-G408



With handle movable hinge(with 4 pcs accessories)
ADU48-G408-S



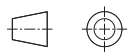
Accessories



Accessories

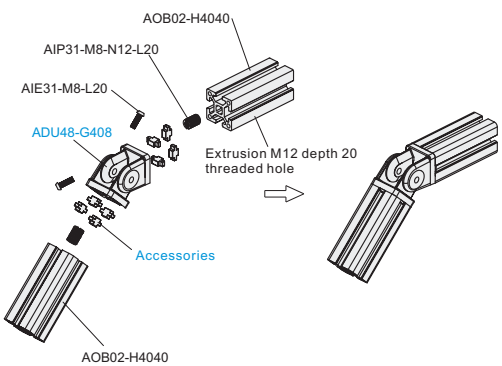


Code	Weight(g/pcs)
ADU48-G408	300
ADU48-G408-S	330



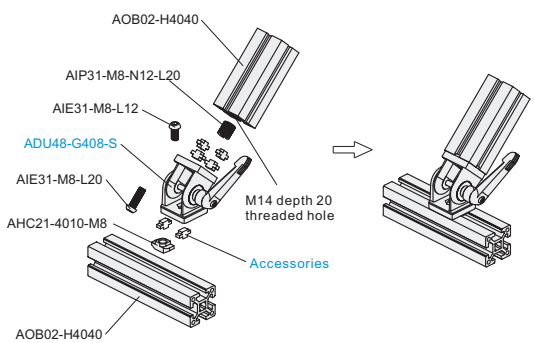
Example

Exploded drawing **Assembly drawing**



Example

Exploded drawing **Assembly drawing**



Please order as shown

Code
ADU48-G408
ADU48-G408-S

Quotation Way

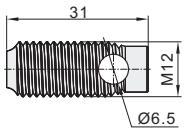
Bolt sleeve connector

Code	Type	Material	Surface Treatment
ADC21	Bolt sleeve connector	Carbon steel	Blue zinc plating

Used for vertical connection between two extrusions.

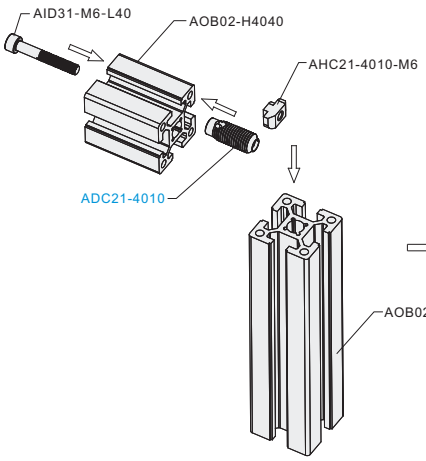


ADC21-4010

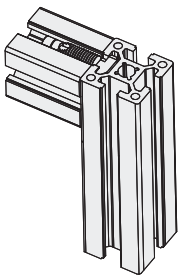


Example

Exploded drawing



Assembly drawing



Code	Weight(g/pcs)
ADC21-4010	24.4

The first perspective

Please order as shown

Code
ADC21-4010

Quotation Way

Optional Processing

Code ADC21-4010-SET-OB

Add processing project	Code	Spec.
Equipped with suitable bolts and T nuts	SET-OB	When SET is specified, it is equipped with bolts and T nuts matched with bolt sleeves connector.(Example) Bolt: AID31-M6-L40 T nut: AHC21-4010-M6

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3D model library | Example | Catalog for selection

T nut

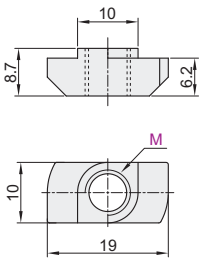
Code	Type	Material	Surface Treatment
AHC21-4010	T nut	Carbon steel	Nickel plating
AHC22-4010			Galvanized

It is a special post-install nut for extrusions, which is convenient and fast.

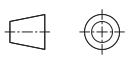


AHC21-4010-M4
AHC21-4010-M5
AHC21-4010-M6
AHC21-4010-M8

AHC22 is high quality nuts
AHC22-4010-M4
AHC22-4010-M5
AHC22-4010-M6
AHC22-4010-M8

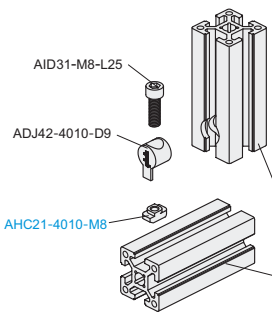


Code	Weight(g/pcs)
AHC21-4010-M4	8.0
AHC21-4010-M5	7.8
AHC21-4010-M6	6.7
AHC21-4010-M8	5.4
AHC22-4010-M4	8.0
AHC22-4010-M5	8.0
AHC22-4010-M6	6.7
AHC22-4010-M8	5.4

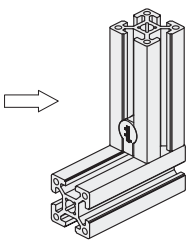

The first perspective

EX
Example

Exploded drawing



Assembly drawing



Please order as shown

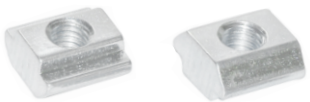
Code
AHC21-4010-M6
AHC21-4010-M8

Quotation Way FAX

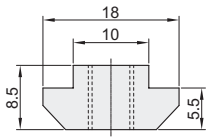
Slide nut

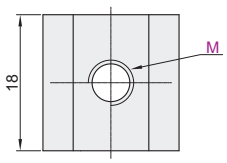
Code	Type	Material	Surface Treatment
AHN21-4010	Slide nut	Carbon steel	Galvanized

It is a special post-install nut for extrusions with high strength connection.

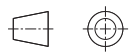


AHN21-4010-M4
AHN21-4010-M5
AHN21-4010-M6
AHN21-4010-M8
AHN21-4010-M10





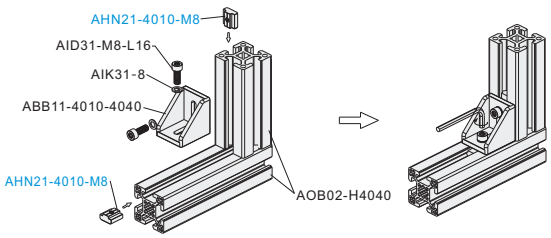
Code	Weight(g/pcs)
AHN21-4010-M4	15.6
AHN21-4010-M5	15.4
AHN21-4010-M6	14.9
AHN21-4010-M8	13.5
AHN21-4010-M10	12.1



The first perspective

EX Example

Exploded drawing **Assembly drawing**



Please order as shown

Code
AHN21-4010-M5
AHN21-4010-M6

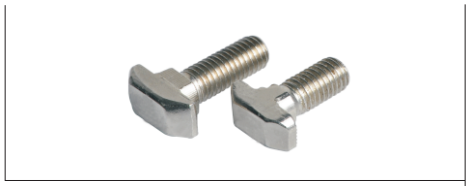
Quotation Way FAX

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3D model library | Example | Catalog for selection

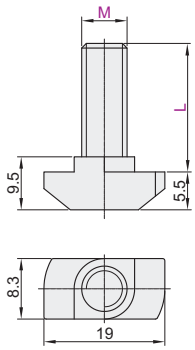
T Bolt

Code	Type	Material	Surface Treatment
AIC22-4010	T Bolt	Carbon steel	Nickel plating

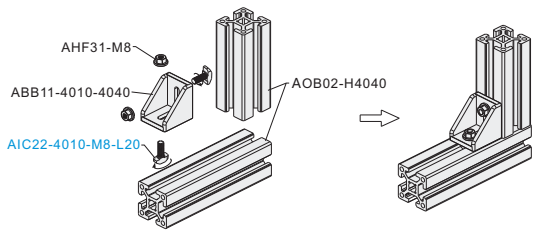
It is a special post-install nut for extrusions, which is convenient and fast.



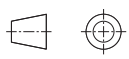
AIC22-4010-M8-L20
AIC22-4010-M8-L25
AIC22-4010-M8-L30
AIC22-4010-M8-L35
AIC22-4010-M8-L40



Example



Code	Weight(g/pcs)
AIC22-4010-M8-L20	13.0
AIC22-4010-M8-L25	14.4
AIC22-4010-M8-L30	16.2
AIC22-4010-M8-L35	19.0
AIC22-4010-M8-L40	19.5



The first perspective

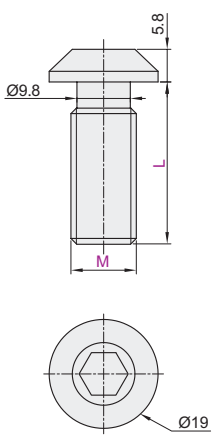
Big Head Bolt

Code	Type	Material	Surface Treatment
AIL21-4010	Big head bolt	Carbon steel	Galvanized

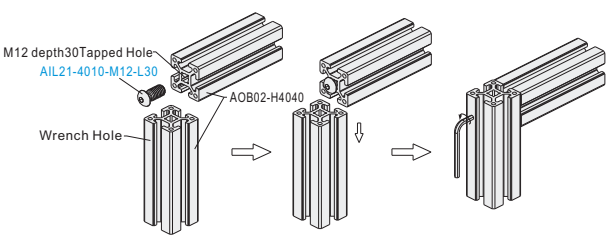
Used for 90° connection of extrusions.



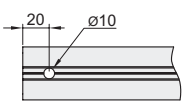
AIL21-4010-M12-L30



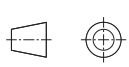
Example



Wrench hole for after-processing:



Code	Weight(g/pcs)
AIL21-4010-M12-L30	27.5



The first perspective

See page P884 for after-processing code.

Please order as shown

Code
AIC22-4010-M8-L20
AIC22-4010-M8-L25

Quotation Way

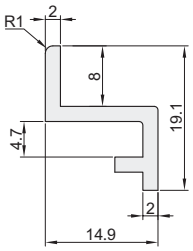
After loading panel plate /After loading panel batten

Code	Type	Material	Surface Treatment/Color
AMH01-408-A	After loading panel plate	A6063-T5	Sandblast oxidation
AMH61-4010A	After loading panel batten	PVC	Light Gray (similar to RAL7035)

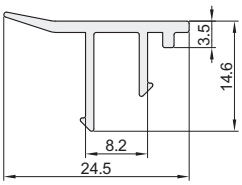
The product is suitable for sealing plates with a wall thickness of 5mm.



AMH01-408-A



AMH61-4010A

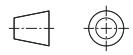


Code	L	Meter weight g/m (theoretical value)
AMH01-408-A	50~4000	196

AMH01-408-A maximum length is 4 meters.
Maximum operating length: 4000mm;
Surface treatment can be customized.

Code	Minimum unit	Weight(g/m)
AMH61-4010A	1m	72

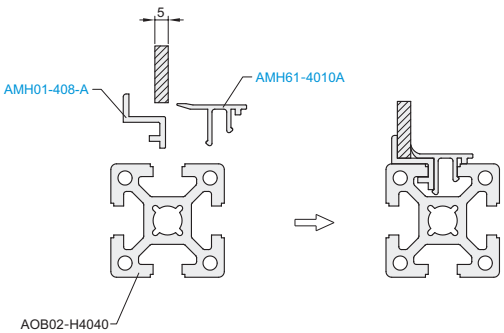
AMH61-4010A maximum length is 3 meters.
Order quantity×minimum unit(1m)=actual length meters.
The unit price quoted is 1 meter price



The first perspective

Example

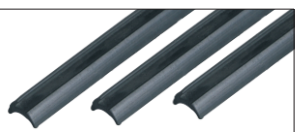
Exploded drawing **Assembly drawing**



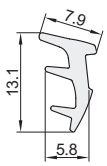
Panel Batten

Code	Type	Material	Color
AML71	Panel batten	TPV	Light Gray(similar to RAL7001)
AML72			Black

Used for fixing the sealing plate, which is used to fix the sealing plate in the extrusion groove.

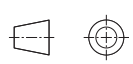


AML71-A
AML72-A



Code	Minimum unit	Weight(g/m)
AML71-A	1m	62
AML72-A		

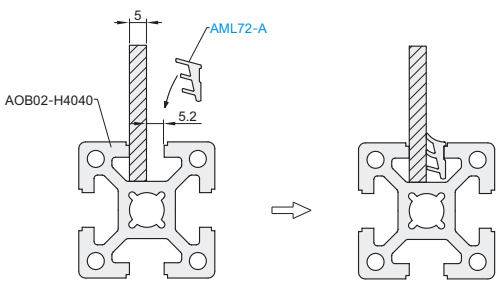
Order quantity × minimum unit(1m)=actual length meters.
Max length: 200 meter/roll



The first perspective

Example

Exploded drawing **Assembly drawing**





Please order as shown

Code
AML71-A
AML72-A

Code	L
AMH01-408-A	50~4000

AMH01-408-A — L450

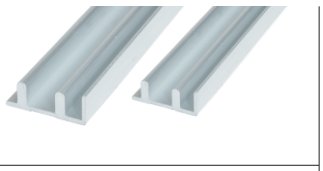
Quotation Way FAX

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3D model library | Example | Catalog for selection

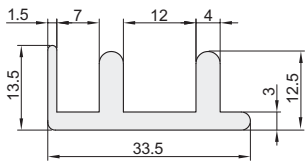
Door chute

Code	Type	Material	Surface Treatment
AMS01	Door chute	A6063-T5	Sandblast oxidation

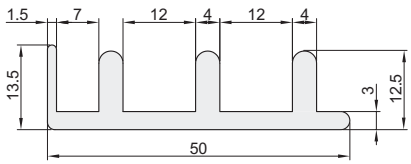
Used to made slide rails for 1530 sliding doors.



AMS01-E

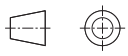


AMS01-W



Code	L	Weight(g/m)
AMS01-E	50~4000	528
AMS01-W		753

Maximum length of product:4 meters/piece.
Maximum operating length: 4000mm.
Surface treatment can be customized.

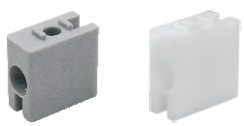


The first perspective

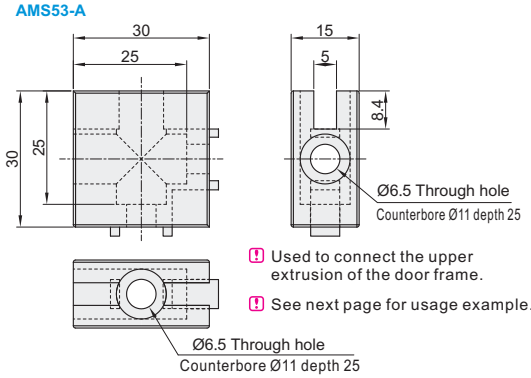
Door chute fixed block

Code	Type	Material	Color
AMS51	Door chute fixed block	PA	White (similar to RAL9003)
AMS53			Gray (similar to RAL7040)

Used for the connection of the 1530 extrusion door frame, and plays a sliding role of sliding door.

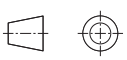


AMS51-A
AMS53-A



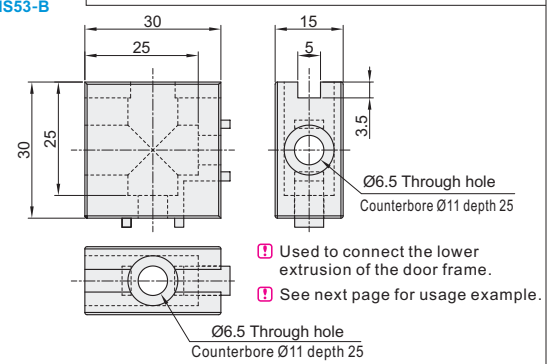
Used to connect the upper extrusion of the door frame.
See next page for usage example.

Code	Weight(g/pcs)
AMS51-A	11
AMS53-A	



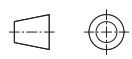
The first perspective

AMS51-B
AMS53-B



Used to connect the lower extrusion of the door frame.
See next page for usage example.

Code	Weight(g/pcs)
AMS51-B	12
AMS53-B	

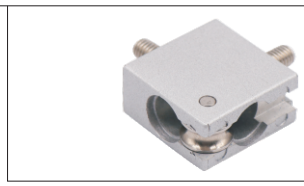


The first perspective

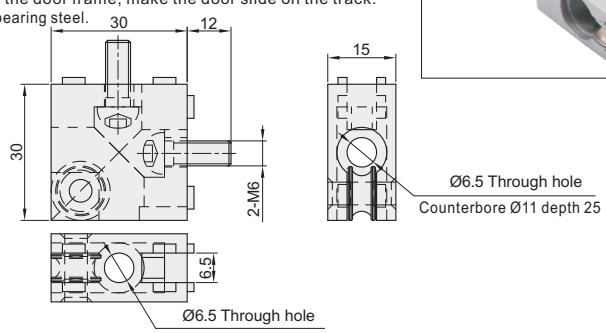
Slide fixed block

Code	Type	Material	Surface Treatment
AMS07	Slide fixed block	Aluminum alloy	Oil Injection

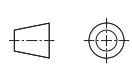
Used for the connection of the 1530 extrusion door frame, and plays a sliding role of sliding door, use with AMS53-A.
Used to connect the lower extrusion of the door frame, make the door slide on the track.
The sliding fixed block bearing is made of bearing steel.
See next page for usage example.



AMS07-B



Code	Weight(g/pcs)
AMS07-B	25



The first perspective



Please order as shown

Code
AMS51-A
AMS53-A
AMS07-B

Code	L
AMS01-E	50~4000
AMS01-W	

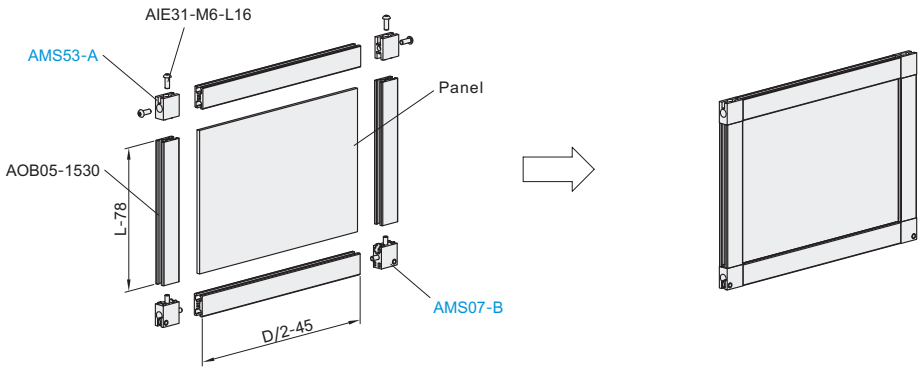
AMS01-E ─ L450



EX
Example

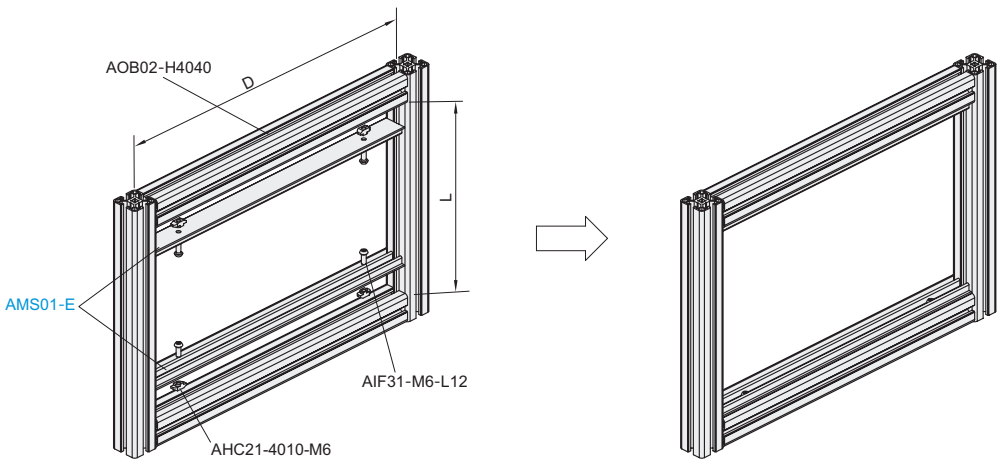
Step 1:Install door and windows

The doors and windows are respectively connected by the door chute AMS53-A(top) and the door chute fixed block AMS07-B(bottom), and 1530 extrusions are connected by bolts.



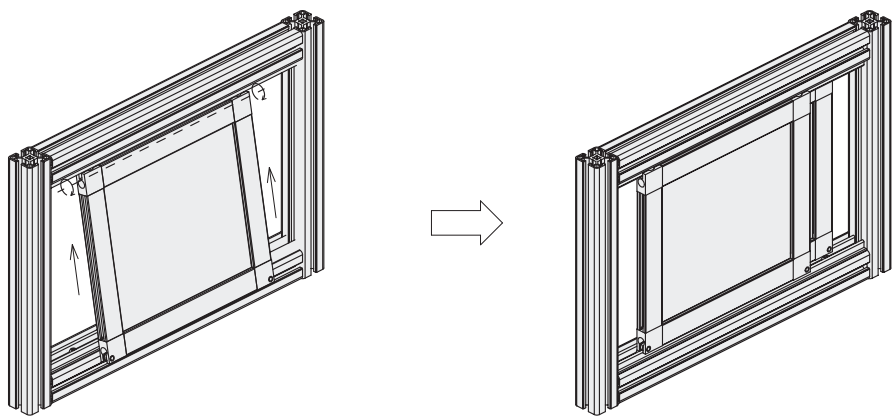
Step 2: Install door chute

Fix the door chute AMS01-E on the rack and hexagon socket countersunk head screw AIF31-M6-L12 with T nut AHC21-4010-M6.



Step 3: Built-in doors and windows

Finally, install the installed doors and windows into the door chute, and the sliding door is assembled.



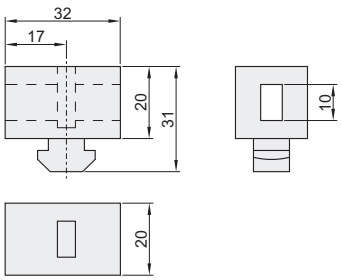
Space fixed block

Code	AMV51-4010	AMV53-4010
Type	Space fixed block	Space fixed block
Material	PA	PA
Color	White (similar to RAL9003)	Light Gray (similar to RAL7030)
Weight(g/pcs)	12.9	13.8

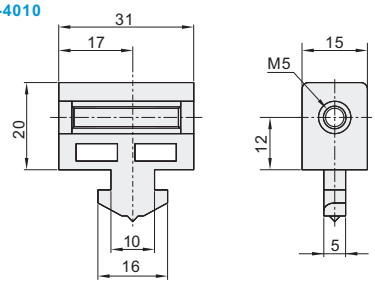


- Used for fixing plexiglass or other board.
- Insert the fixing block into the extrusion groove, turn it clockwise, and fix the corresponding plate with screw.

AMV51-4010

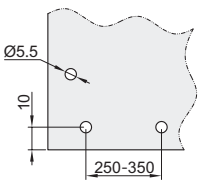


AMV53-4010

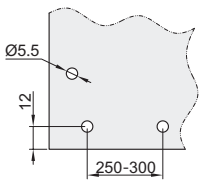


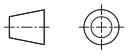
Processing dimension of plate

AMV51-4010



AMV53-4010

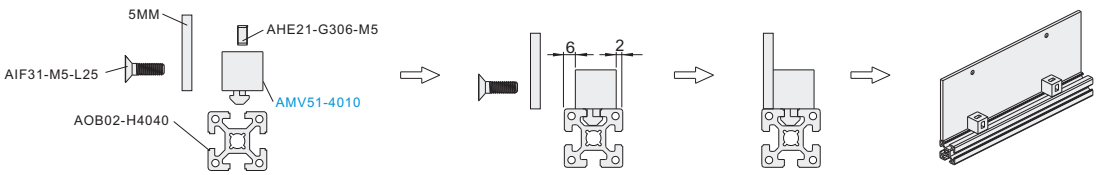




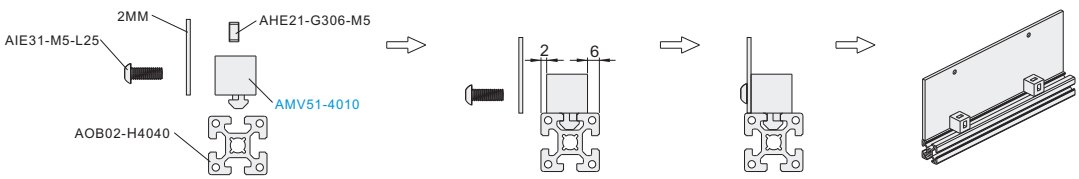
The first perspective

Example

Exploded drawing **Assembly drawing**



Exploded drawing **Assembly drawing**



Code AMV51-4010-SET-A
AMV51-4010-SET-B

Optional Processing

Add processing project	Code	Spec.
Equipped with suitable bolts and nuts	SET-A	When SET is specified, it is equipped with bolts and nuts mached with space fixed block. Bolt: AIF31-M5-L25 Square nut: AHE21-G306-M5
	SET-B	When SET is specified, it is equipped with bolts and nuts mached with space fixed block. Bolt: AIE31-M5-L25 Square nut: AHE21-G306-M5

Please order as shown

Code
AMV51-4010
AMV53-4010

Quotation Way

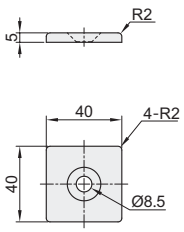
Aluminum alloy end cap

Code	Type	Material	Surface Treatment
ARC01-408 ARC01-4010	Aluminum alloy end cap	A6063-T5	Sandblast oxidation

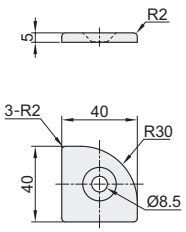
Used at section of extrusion, dustproof and beautiful with firm connection .



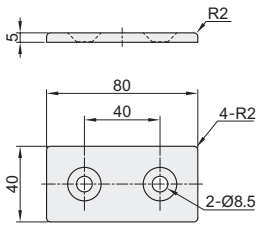
ARC01-408-4040



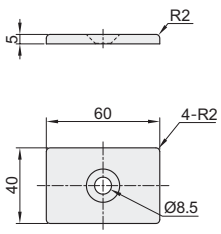
ARC01-408-4040R(Only suitable for Yiheda extrusion)



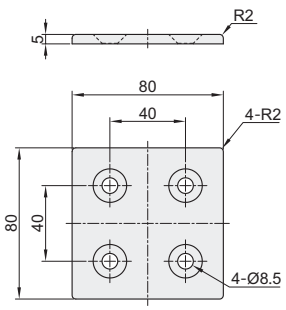
ARC01-408-4080



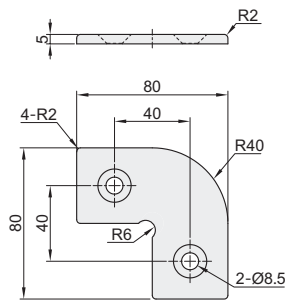
ARC01-4010-4060

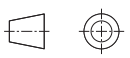


ARC01-408-8080



ARC01-408-8840R

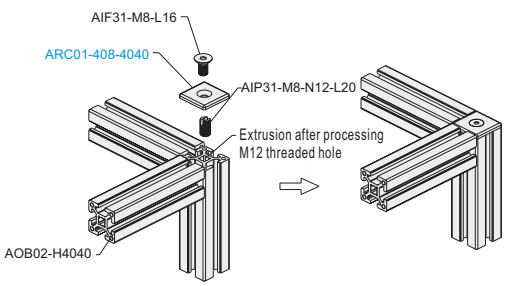




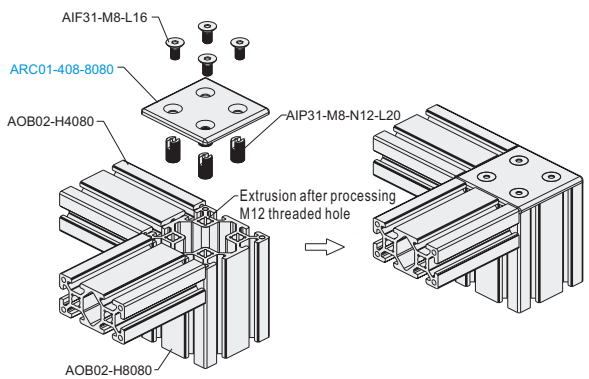
The first perspective

Example

Exploded drawing **Assembly drawing**



Exploded drawing **Assembly drawing**



Part Number Code	Weight (g/pcs)	Applicable extrusion AOB02	Note
ARC01-408-4040	19.7	H4040、H4040A、H4040B、H4040C、H4040E	Aluminum alloy end cap Mating screws AIF31-M8-L16 Use with corresponding threaded sleeve (Chamfer C1.0 of profile threaded hole)
ARC01-408-4040R	17.4	H4040R	
ARC01-4010-4060	30.5	H4060	
ARC01-408-4080	39.5	H4080、H4080C	
ARC01-408-8080	79.4	H8080	
ARC01-408-8840R	56.5	H8840R	

Please order as shown

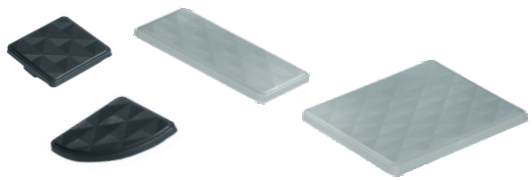
Code

ARC01-408-8080

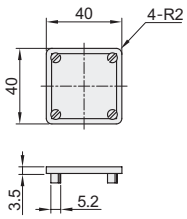
Plastic end cap

Code	Type	Material	Color
ARC51-4010	Plastic end cap	PA	Light Gray(similar to RAL7038)
ARC52-4010			Black

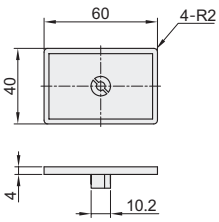
Used at the section of extrusion, dustproof and beautiful.



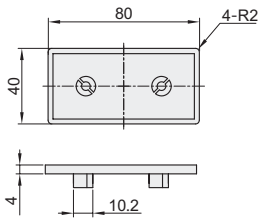
ARC51-4010-H4040
ARC52-4010-H4040



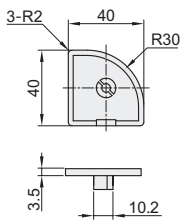
ARC51-4010-H4060
ARC52-4010-H4060



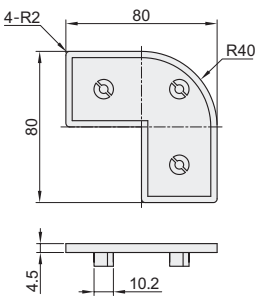
ARC51-4010-H4080
ARC52-4010-H4080



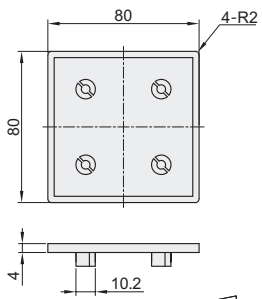
ARC51-4010-H4040R (Only suitable for Yiheda extrusion)
ARC52-4010-H4040R

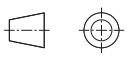


ARC51-4010-H8840R
ARC52-4010-H8840R



ARC51-4010-H8080
ARC52-4010-H8080




The first perspective

Part Number Code	Weight (g/pcs)	Applicable extrusion AOB02		
ARC51-4010-H4040 ARC52-4010-H4040	4.6	H4040 H4040B	H4040E H4040C	H4040A
ARC51-4010-H4040R ARC52-4010-H4040R	5.3	H4040R		
ARC51-4010-H4060 ARC52-4010-H4060	8.6	H4060		
ARC51-4010-H4080 ARC52-4010-H4080	11	H4080	H4080C	
ARC51-4010-H8840R ARC52-4010-H8840R	19	H8840R		
ARC51-4010-H8080 ARC52-4010-H8080	26	H8080	H8080C	

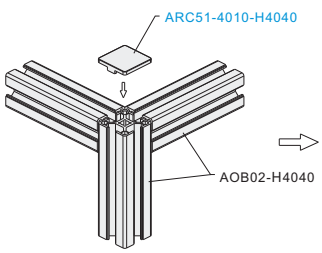

Please order as shown

Code
ARC51-4010-H4040
ARC51-4010-H4040R
ARC51-4010-H4060

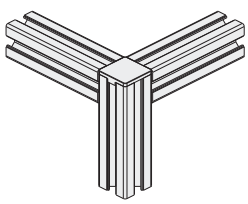


EX
Example

Exploded drawing



Assembly drawing



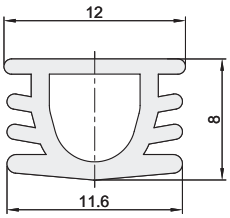
Sealing strip

Code	Type	Material	Color
ARG51-4010	Sealing strip	PVC	Light Gray(similar to RAL7047)
ARG52-4010			Black



- Used for decoration of extrusion groove, dustproof and beautiful.
- Others colors can be customized, order from 1000 meters.

ARG51-4010
ARG52-4010



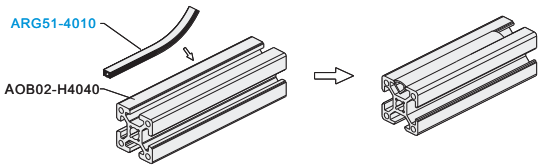
Code	Minimum unit	Weight(g/m)
ARG51-4010	1m	59
ARG52-4010		

- Order quantity × minimum unit(1m)=actual length meters
- Maximum length of the product: 100 meters/roll

Example

Exploded drawing

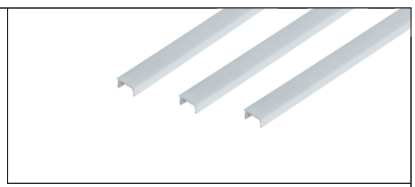
Assembly drawing



The first perspective

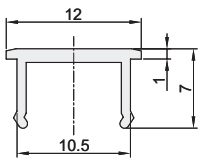
Soft flat seal groove strip

Code	Type	Material	Color
ARK51-4010	Soft flat seal groove strip	PE	Light Gray(similar to RAL7047)
ARK52-4010			Black



- Used for decoration of extrusion groove, dustproof and beautiful.
- Others colors can be customized, order from 1000 meters.

ARK51-4010
ARK52-4010



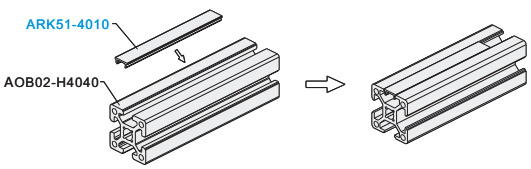
Code	Minimum unit	Weight(g/m)
ARK51-4010	1m	34
ARK52-4010		

- Order quantity×minimum unit(1m)=actual length meters
- Maximum length of the product: 100 meters/roll
- The unit price quoted is 1 meter price

Example

Exploded drawing

Assembly drawing



The first perspective

Please order as shown

Code
ARK51-4010
ARK52-4010

Quotation Way

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