



Industrial aluminium profiles



SHANGHAI JINLV ALUMINUM ALLOY PRODUCT CO.,LTD

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JINLV ALUMINIUM ALLOY

Professional Manufacturer Of Industrial Aluminium Profiles





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GOOD **QUALITY** +  
FAST **SPEED** +  
RELIABLE **QUALITY** +



COMPANY

PROFILE

SHANGHAI JINLV ALUMINUM ALLOY PRODUCTS CO.,LTD combined with the international frontier industrial aluminum profile design concept and China's local aluminum profile and accessories low-cost advantages, Committed to provide high-quality industrial aluminum profile and accessories products for industrial automation and provide customers with aluminum profile design, precision processing, assembly and other services.

Our main product and service including: Industrial aluminium profiles and Matching Connectors. Abnormity mould opening design, Industrial aluminium profiles precision finishing, Surface treatment of aluminium products,Industrial aluminium framework assembly,Mechanical protective fence, factory fully auto production line design, remodel, install etc service. Currently we have 3 factories at Shang-Hai, SuZhou,ShenZhen in China which Annual output more than 10 million. ShangHai factory located at SongJiang city which is only 25 mins to HongQiao airport, we have employee more than 100 people, management and technology team in total 40 people. We have served many famous companies 、scientific research institution and universities and colleges Since its inception, Our product sells to Singapore、Malaysia、Canada、UAE、USA.....

We never stopped,keep moving...for bring better industrial products, improved technical services.



HEAD QUARTERS  
FACTORY



# DEVELOPMENT HISTORY

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2019

Jan: Start export to Oversea

2014

July: attend Alu CHINA exhibition  
Nov: attend China International Automation Industry Expo

2009

Oct: Purchase the most advanced CNC lathes, engraving equipment, To provide customers with one-stop service of designing grinding tools to finished products.

2007

Aug: Pass ISO9001:2000 quality certificate.

2002



July: develop ShenZhen company,  
Take the lead in opening up the market of industrial aluminum profiles and fitting parts.

2015

Jan: Target is Over 100 million annual sales

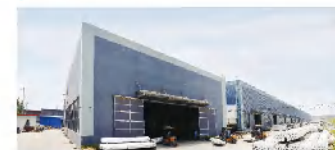
2010

Apr: Shanghai factory move to 10000 SM industry park

2008

Aug: develop ShangHai company

2005



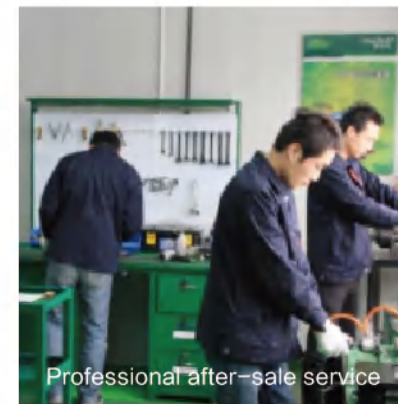
June: develop SuZhou company



2000 SM building



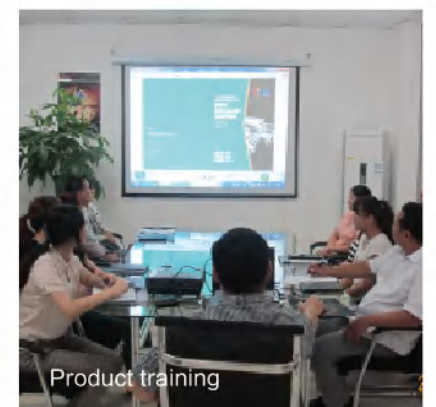
Aundance inventory



Professional after-sale service



Our production room



Product training



Excellent equipment



service courses

DEVELOPMENT 锦铝® HISTORY



# PRODUCT RANGE



## PRODUCT RANGE

JINLV is Professional production, sales of various industrial aluminum profiles and accessories, Make various deep processing and surface treatment according customer's drawing and samples, than meet customer's requirement.

Industrial aluminum profiles >>>

Industrial aluminum profiles accessories >>>

Industrial aluminum profiles precision machining >>>

Fully auto production line making >>>

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### 01 industrial aluminum profiles

JINLV can provide customer sectional dimension from 20\*20 to 120\*120 industrial aluminum profiles, customer can choose different section dimension according Requirements for load bearing of products. There is always a suitable for you in JINLV.



### 02 industrial aluminum profiles accessories

JINLV metal design and develop various industrial aluminum profiles and accessories use for assembly framework, achieve all kinds of fastening, connecting.



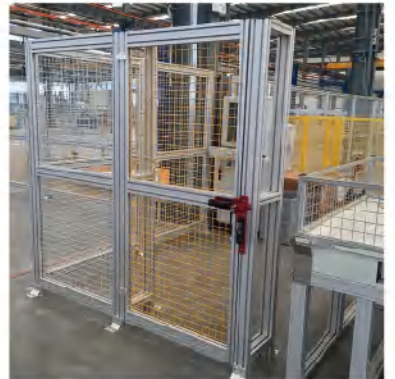
### 03 industrial aluminum profiles precision machining

JINLV owns many CNC, CNC lathes, press machine, automatic welding machine, and have very professional Technical Engineering Team, Provide precision machining services up to 0.01mm.



### 04 industrial aluminum profiles frame

JINLV metal can offer door to door measurement, design, install service, make all kind of industrial aluminum profiles frame by customer require.



### 05 Fully auto production line making

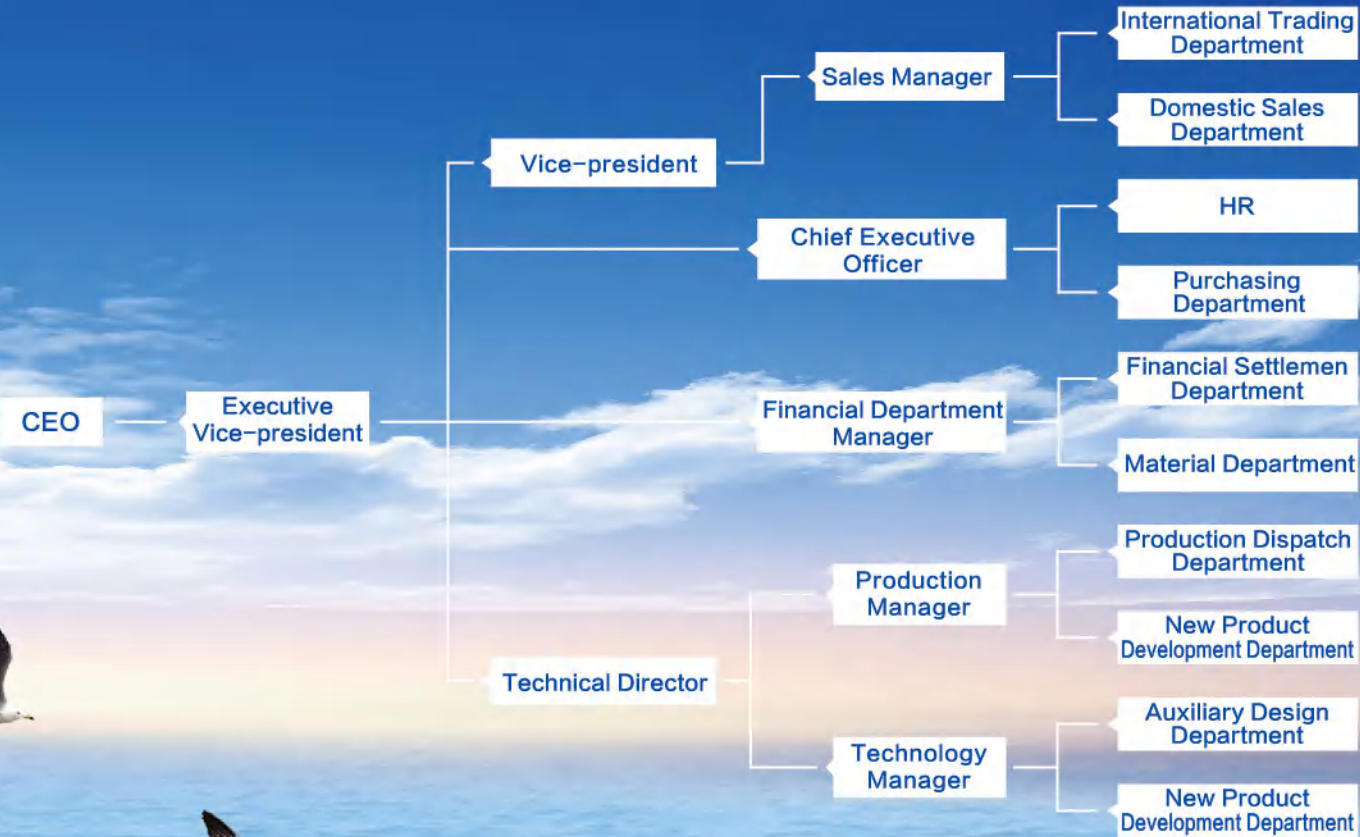
JINLV metal can make all kind of fully auto production line according customer requirement, for saving customer's cost, increase the production efficiency. We always try best do more for Customers.





# PERFECT TEAM

*Client Is The First, Good Faith,  
Realizing Value*



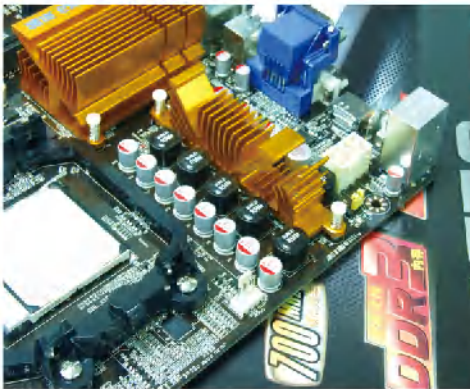


# OUR POSITION



### Airline

Airline aluminum has the characteristics of light specific gravity, high melting point, good elongation, large elastic modulus, fatigue resistance, hardness and other metals beyond the reach of other metals.



### mechanical and electrical equipment

Traditional textile and heavy industries machinery, aluminum alloy parts more widely used.



### shipping

With the gradual mastery of aluminum profile properties and the improvement of aluminum processing and welding technology, meanwhile, consider about customers' different requirements 、 costs and other factors. In many applications of ships and containers, the advantages of using industry aluminum profile are increasingly recognized.



### New energy

In new energy industry,Lightweight aluminum alloys are also used in the frames and supports of solar photovoltaic modules and parts of wind power systems.



### CAR

Aluminum and aluminum parts have the characteristics of strong intensity, light material、 good sharp,recyclable, More and more widely used in the field of rail vehicles these years.



### IT and appliances

IT and home appliances industry. Parts requires such as computer, LCTV, Automotive efficacy is increasing with the development of industry.





# EXCELLENT MACHINE



CNC Machining Center



Air pump



digital controlled lathe



carving machine



tapping machine



grinding machine



Press machine



High speed precision  
sawing machine



CNC Planer



Argon welder



Argon welder



bending machine





# PRODUCT APPLICATION

## Industrial Walk and Tower

Industrial walkers or towers which as shown below, are assembled from a series of 30 lean tubes with dedicated connections, This structure has the advantages of high connection strength, strong bearing capacity and easy maintenance, and is widely used in lean production of automation industry.



## Ford Production System







Machine outer frame



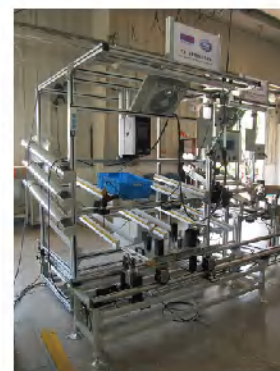
Robot protection barrier



Mechanical safety cover



Logistics rush shelves



Product testing platform



production room Swing barrow

## Aluminum profiles product frame

Can make and assemble various of alu profile frame by using our company' s industries aluminum profiles and parts, such as:Logistics rush shelves,Mechanical safety cover, production room protective fence, machine frame, product testing platform etc.

## Production line

Production line is a machine which continuous delivery of goods on certain lines.

Also knows at delivery line or delivery machine, According to the transport series of products are generally divided into these 7 lines:- Belt assembly line, plate chain line, multiple chain line,plug-in line,net line,hoisting chain line and roller line. It' s including Tractio, bearing carrier, driver unit, tightener,Switching device and brace unit. Production line with big delivery capacity,long delivery distance, also can make many technological operation during the delivery process, so it is widely use. Can saving customer' s labour cost and increase the efficiency by using our company' s aluminum products.



Electronic Product Testing Line



Plug in production line



Automatic Elevator Accessories  
Production Assembly Fiber



Product assembly line



Canned Plastic Products



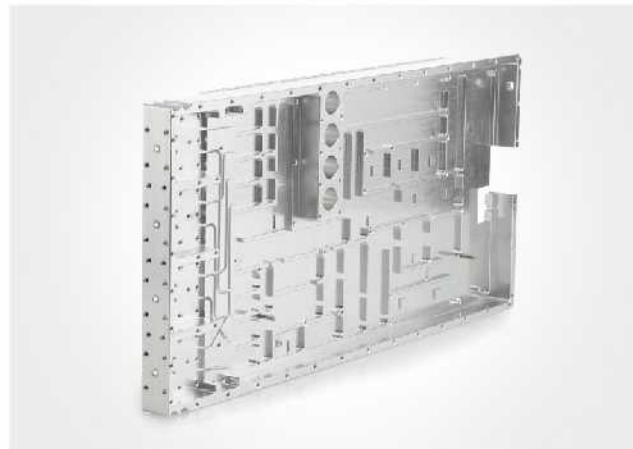
Automatic climbing line



# ALUMINUM PRECISION MACHINING

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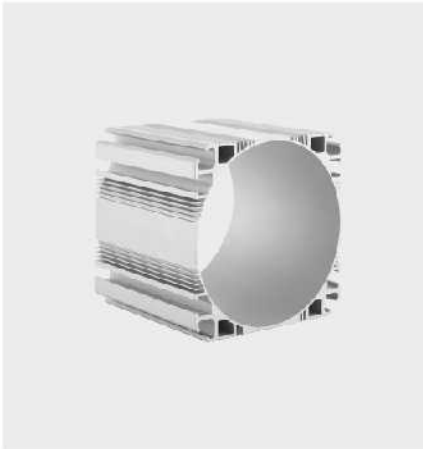
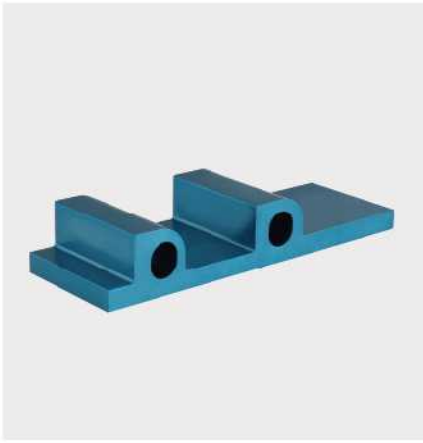
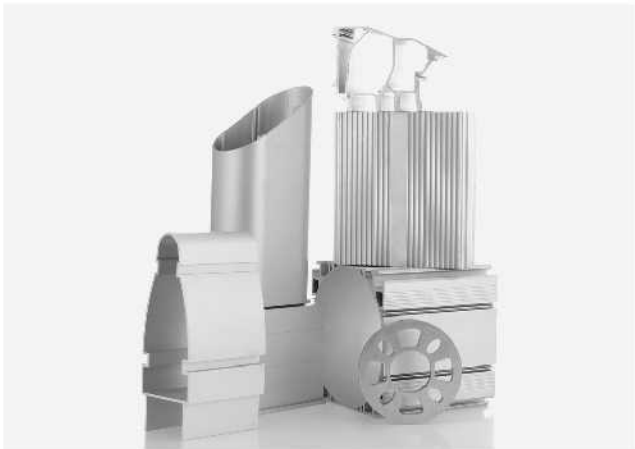
Jinlv aluminum alloy metal after more than 10 years development, now owned best CNC, Press machine, big arc welding machine, Precision Bending Machine etc. And we have best Engineer with fully experience, our company's equipment can make maximum movement region is 6000MM, accuracy within 0.01MM( the below picture is accustomed, not for sale.)





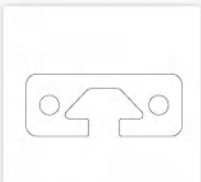
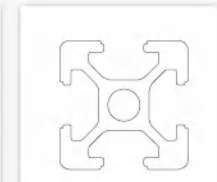
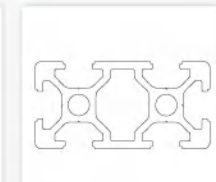
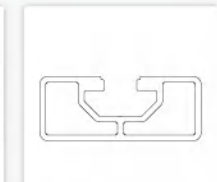
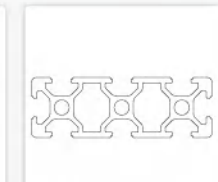
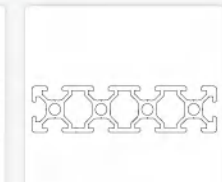
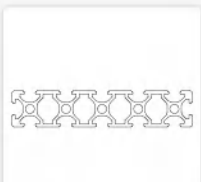
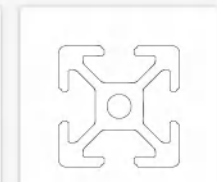
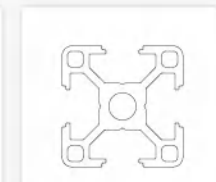
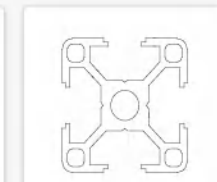
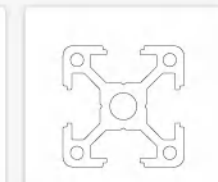
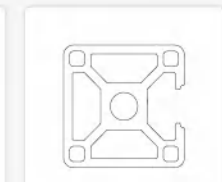

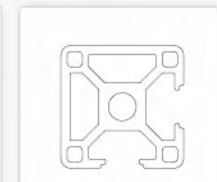

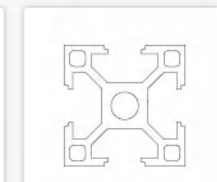
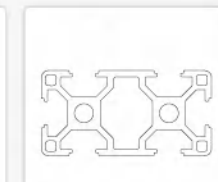
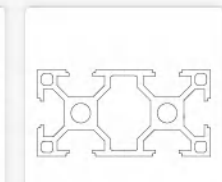
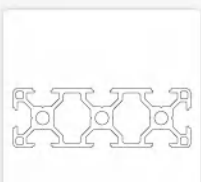
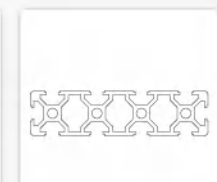
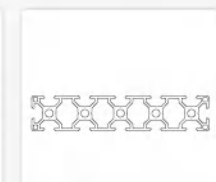
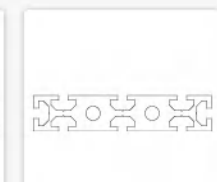
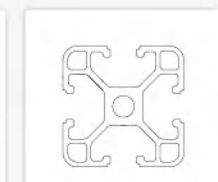
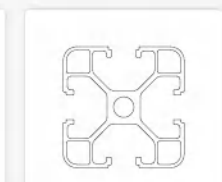

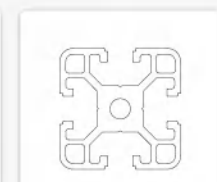

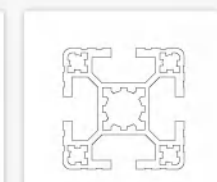
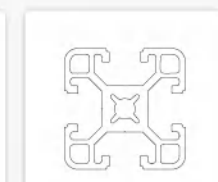
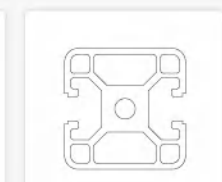
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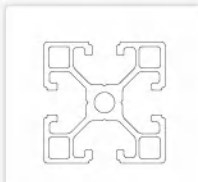
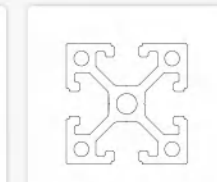
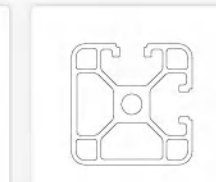
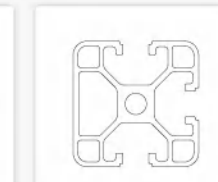
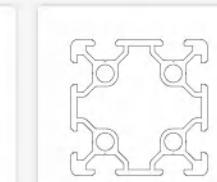


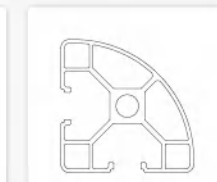
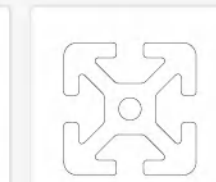
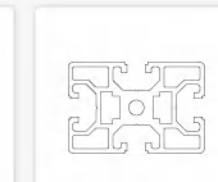
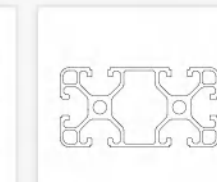
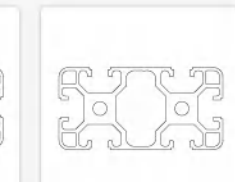
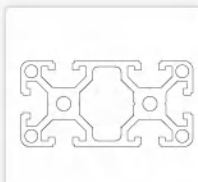
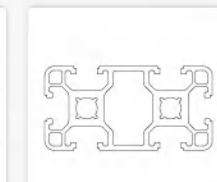
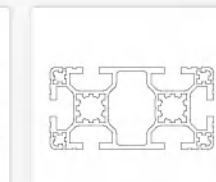
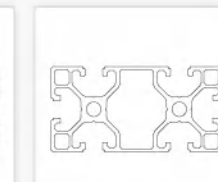
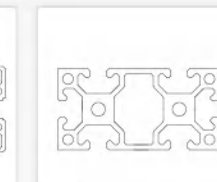
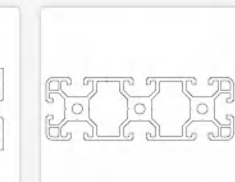
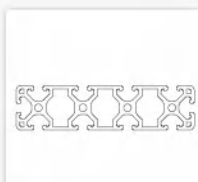
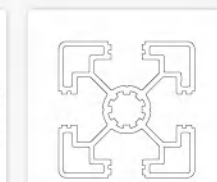
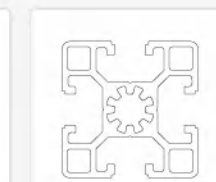
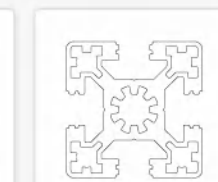
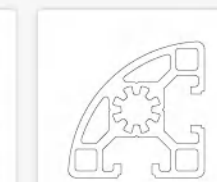
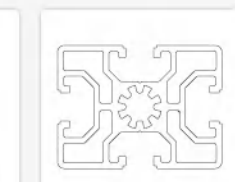
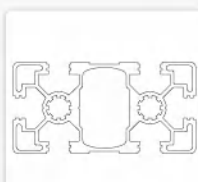
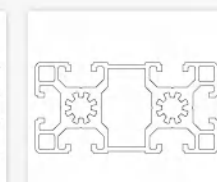
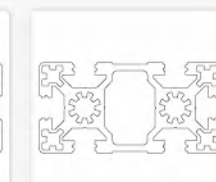
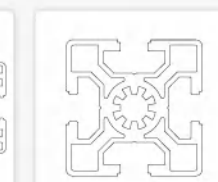
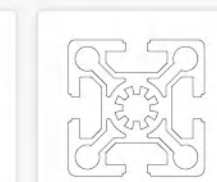
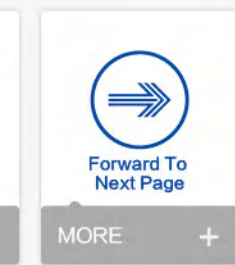
We can custom make product according customers' drawing and samples: aluminum profile processed, alu extrusion, precise work, CUT, drilling, attack, pressing, lathe, milling, welding exquisite processing and so on. Also offer surface treatment of oxidation, abrasive blasting, Silver oxide (original colour), Oxide-Sands, Bright up, Brushing, Blasting and so on. Customer can choose golden, antique brass wood grain, champagne, black colour.





Industrial production line aluminum profile products ( European standard ) >>>

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 JL-10-4590EA page 00	 JL-10-4590EB page 00	 JL-10-4590EC page 00	 JL-10-5050EA page 00	 JL-8-5050EB page 00	 Forward To Next Page MORE +




# INDUSTRIAL ASSEMBLY ALUMINUM

# INDUSTRIAL ASSEMBLY ALUMINUM

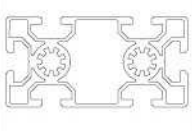
Industrial production line aluminum profile products ( European standard ) >>>

Industries production line aluminum profiles Accessories >>>

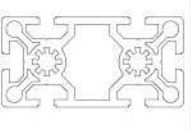


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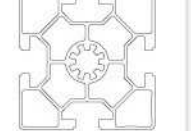
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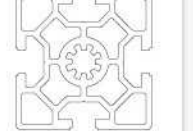
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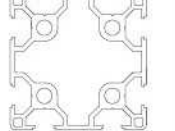
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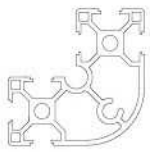
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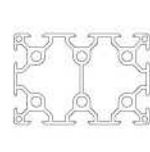
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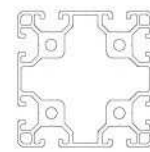
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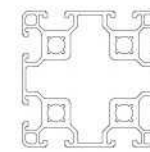
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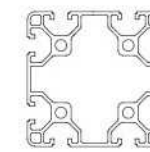
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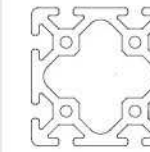
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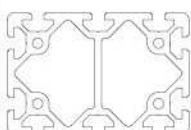
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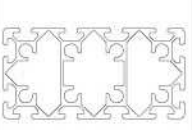
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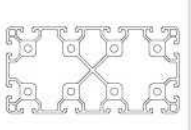
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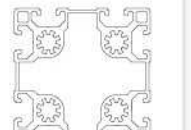
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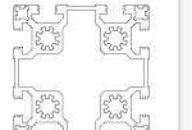
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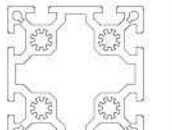
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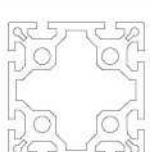
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Cylindrical bolt  
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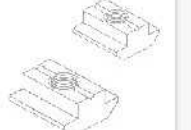
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U-Strip  
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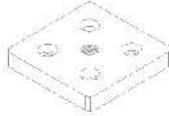
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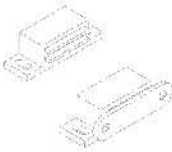
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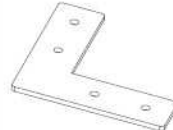
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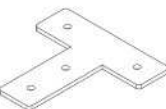
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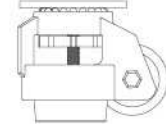
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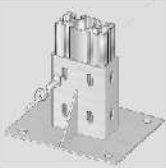
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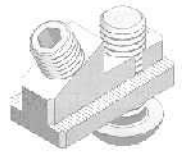
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Lean Pipe Profile >>>

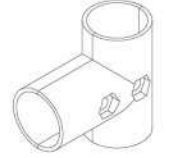


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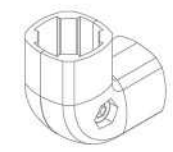


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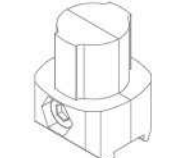
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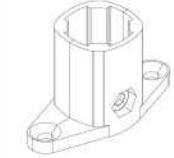
90 degree angle fastener  
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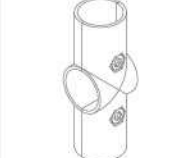
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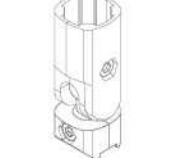
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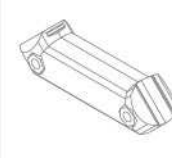
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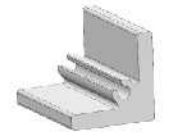


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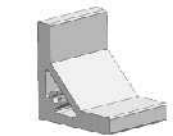


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# INDUSTRIAL ASSEMBLY ALUMINUM

JINLV ALUMINUM ALLOY  
Your best Partner

European standard industrial aluminum profile series is suitable for super-large stress and super-high frame structure. The shape is round corner transition, the surface is treated with extreme oxygen, beautiful and corrosion-resistant, strong and reliable. It is one of the most widely used profiles in industrial frame.



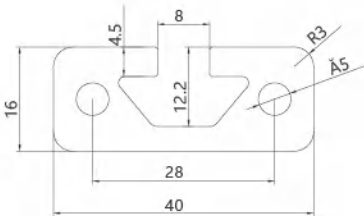
## JL-8-1640E 8mm slot width Aluminum profiles

### Application

Suitable for light structure frame combination. Such as hood, instrument rack, display bar and so on, concise and elegant.

### Technical details

Material	Aluminum(6063-T5)
Weight	1.35kg/m
Length	6.02m
Mass of inertia	Ix:0.95cm <sup>4</sup> Iy:0.95cm <sup>4</sup>
Section Modulus	Zx:1.10cm <sup>3</sup> Zy:1.10cm <sup>3</sup>
Order NO.	JL-8-1640E



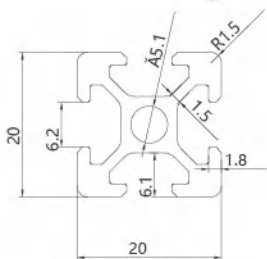
## JL-6-2020E 6mm slot width Aluminum profiles

### Application

Suitable for light structure frame combination. Such as hood, instrument rack, display bar and so on, concise and elegant. It's usually use M6X16 high strength bolts to internal connection.

### Technical details

Material	Aluminum(6063-T5)
Weight	0.55kg/m
Length	6.02m
Mass of inertia	Ix:0.72cm <sup>4</sup> Iy:0.72cm <sup>4</sup>
Section Modulus	Zx:0.72cm <sup>3</sup> Zy:0.72cm <sup>3</sup>
Order NO.	JL-6-2020E



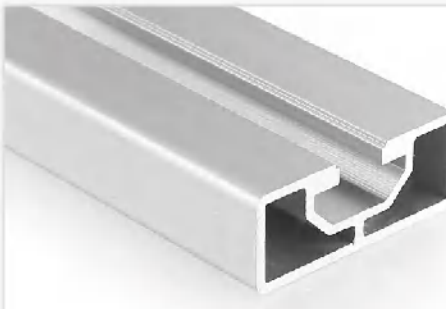
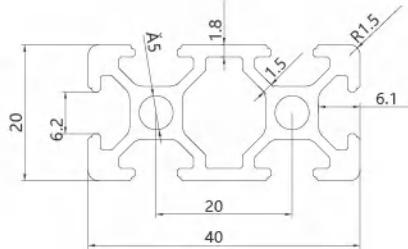
## JL-6-2040E 6mm slot width Aluminum profiles

### Application

Suitable for light structure frame combination. Such as hood, instrument rack, display bar and so on, concise and elegant. It's usually use M6X16 high strength bolts to internal connection.

### Technical details

Material	Aluminum(6063-T5)
Weight	1.00kg/m
Length	6.02m
Mass of inertia	Ix:4.64cm <sup>4</sup> Iy:1.42cm <sup>4</sup>
Section Modulus	Zx:2.32cm <sup>3</sup> Zy:1.32cm <sup>3</sup>
Order NO.	JL-6-2040E



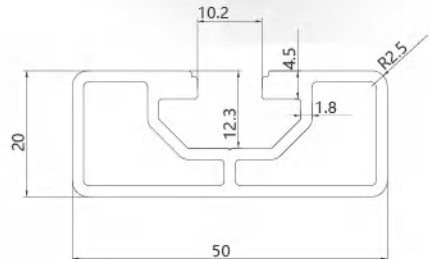
## JL-10-2050E 10mm slot width Aluminum profiles

### Application

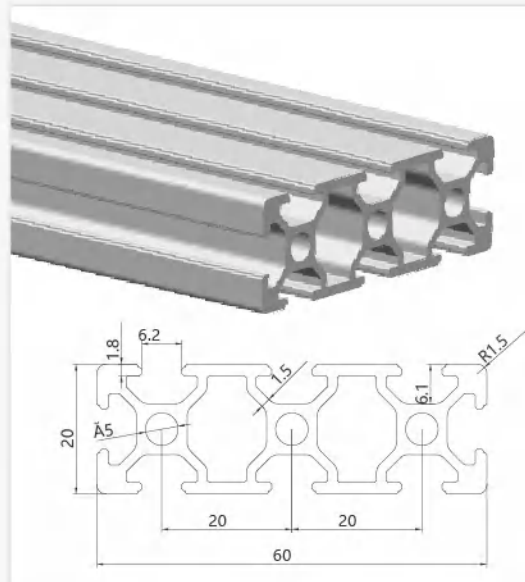
It's widely used in aluminum door and window making, Surface treated with positive oxidation, Beautiful and corrosion resistant, usually use bolt for inside connection. It's one of profiles which is most widely used in industrial framework.

### Technical details

Material	Aluminum(6063-T5)
Weight	1.078kg/m
Length	6.02m
Mass of inertia	Ix:7.72cm <sup>4</sup> Iy:1.7cm <sup>4</sup>
Section Modulus	Zx:3cm <sup>3</sup> Zy:1.7cm <sup>3</sup>
Order NO.	JL-10-2050E



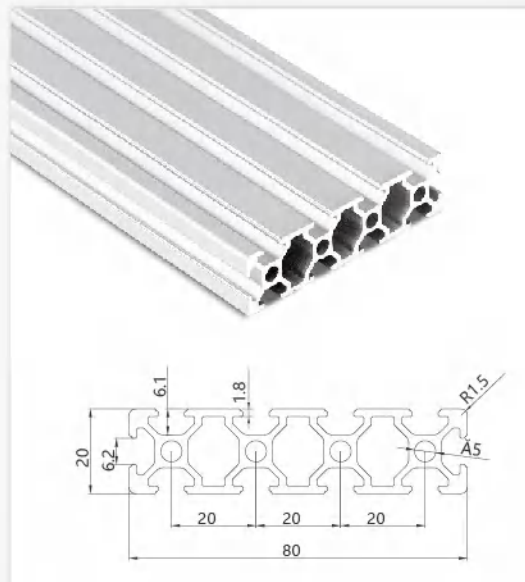




**JL-6-2060E** 6mm slot width Aluminum profiles

**Application**  
It' s widely used in aluminum door and window making, Surface treated with positive oxidation, Beautiful and corrosion resistant, usually use bolt for inside connection. It' s one of profiles which is most widely used in industrial framework.

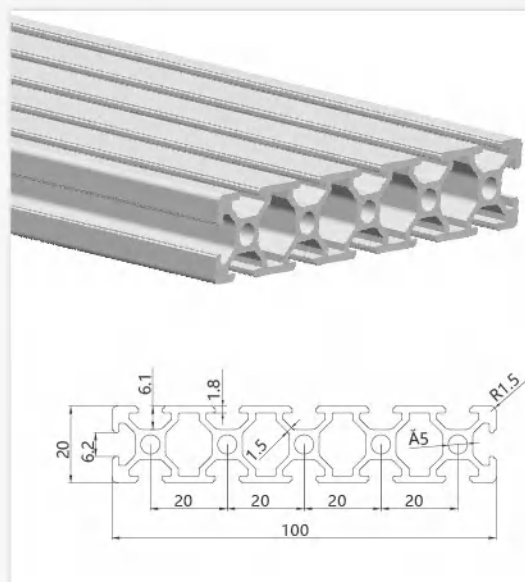
Technical details	
Material	Aluninum(6063-T5)
Weight	1.374kg/m
Length	6.02m
Mass of inertia	Ix:14.88cm <sup>4</sup> Iy:1.8cm <sup>4</sup>
Section Modulus	Zx:4.96cm <sup>3</sup> Zy:1.8cm <sup>3</sup>
Order NO.	JL-6-2060E



**JL-6-2080E** 6mm slot width Aluminum profiles

**Application**  
It is suitable for frame structure with high stress and strength. The shape is The shape is round corner transition and the sur- face is treated by positive oxidation,Beautiful and corrosion resistant,usually use M6X20 bolt Spring faster and Spring faster for inside connection.

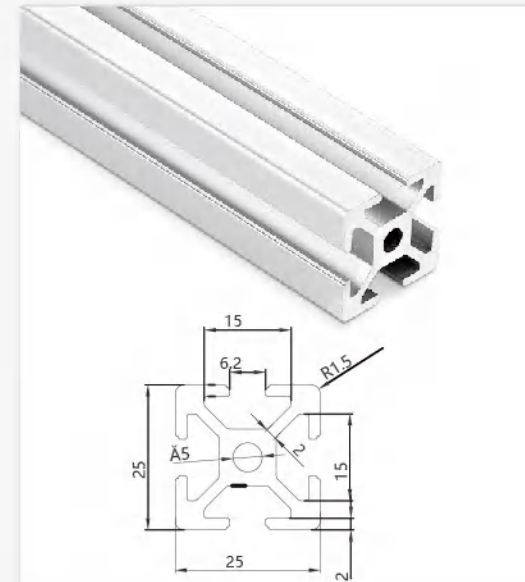
Technical details	
Material	Aluninum(6063-T5)
Weight	2.00kg/m
Length	6.02m
Mass of inertia	Ix:3.35cm <sup>4</sup> Iy:3.35cm <sup>4</sup>
Section Modulus	Zx:2.82cm <sup>3</sup> Zy:2.82cm <sup>3</sup>
Order NO.	JL-6-2080E



**JL-6-20100E** 6mm slot width Aluminum profiles

**Application**  
It' s widely used in making aluminum frame, Surface treated with positive oxidation, Beautiful and corrosion resistant, usually use bolt for inside connection. It' s one of profiles which is most widely used in industrial framework.

Technical details	
Material	Aluninum(6063-T5)
Weight	2.225kg/m
Length	6.02m
Mass of inertia	Ix:63cm <sup>4</sup> Iy:3cm <sup>4</sup>
Section Modulus	Zx:12.6cm <sup>3</sup> Zy:3cm <sup>3</sup>
Order NO.	JL-6-20100E



**JL-6-2525E** 6mm slot width Aluminum profiles

**Application**  
It is suitable for frame structure with high stress and strength. The shape is round corner transition and the surface is treated by positive oxidation,Beautiful and corrosion.

Technical details	
Material	Aluninum(6063-T5)
Weight	0.95kg/m
Length	6.02m
Mass of inertia	Ix:0.8cm <sup>4</sup> Iy:0.8cm <sup>4</sup>
Section Modulus	Zx:0.8cm <sup>3</sup> Zy:0.8cm <sup>3</sup>
Order NO.	JL-8-2525E



**JL-8-3030EA** 8mm slot width Aluminum profiles

**Application**  
It is suitable for frame structure with high stress and strength. The shape is round corner transition and the surface is treated by positive oxidation,Beautiful and corrosion.It' s usually use M8X20 bolt Spring faster and Spring faster for inside connection. It' s one of profiles which is most widely used in industrial framework.

Technical details	
Material	Aluninum(6063-T5)
Weight	1.05kg/m
Length	6.02m
Mass of inertia	Ix:2.85cm <sup>4</sup> Iy:2.85cm <sup>4</sup>
Section Modulus	Zx:1.8cm <sup>3</sup> Zy:1.8cm <sup>3</sup>
Order NO.	JL-8-3030EA

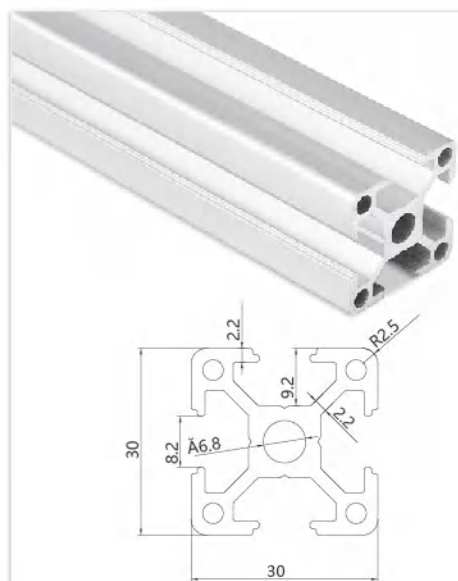


**JL-8-3030EL** 8mm slot width Aluminum profiles

**Application**  
It is suitable for frame structure with high stress and strength. The shape is round corner transition and the surface is treated by positive oxidation,Beautiful and corrosion.It' s usually use M8X20 bolt Spring faster and Spring faster for inside connection. It' s one of profiles which is most widely used in industrial framework.

Technical details	
Material	Aluninum(6063-T5)
Weight	0.95kg/m
Length	6.02m
Mass of inertia	Ix:2.85cm <sup>4</sup> Iy:2.85cm <sup>4</sup>
Section Modulus	Zx:1.8cm <sup>3</sup> Zy:1.8cm <sup>3</sup>
Order NO.	JL-8-3030EL





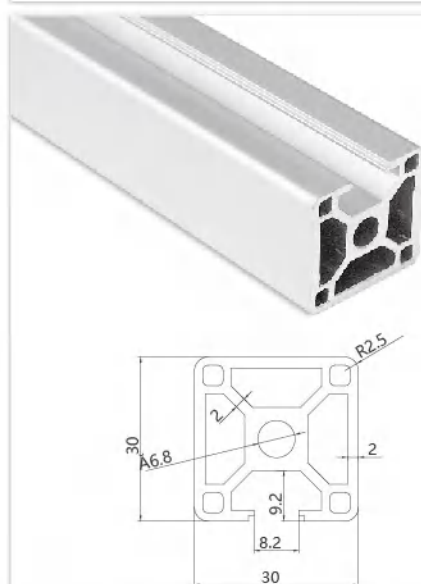
### JL-8-3030EB 8mm slot width Aluminum profiles

#### Application

It is suitable for frame structure with high stress and strength. The shape is round corner transition and the surface is treated by positive oxidation, Beautiful and corrosion. It's usually use M8X20 bolt Spring faster and Spring faster for inside connection. It's one of profiles which is most widely used in industrial framework.

#### Technical details

Material	Aluminum(6063-T5)
Weight	1.1kg/m
Length	6.02m
Mass of inertia	Ix:2.85cm <sup>4</sup> Iy:2.85cm <sup>4</sup>
Section Modulus	Zx:1.80cm <sup>3</sup> Zy:1.80cm <sup>3</sup>
Order NO.	JL-8-3030EB



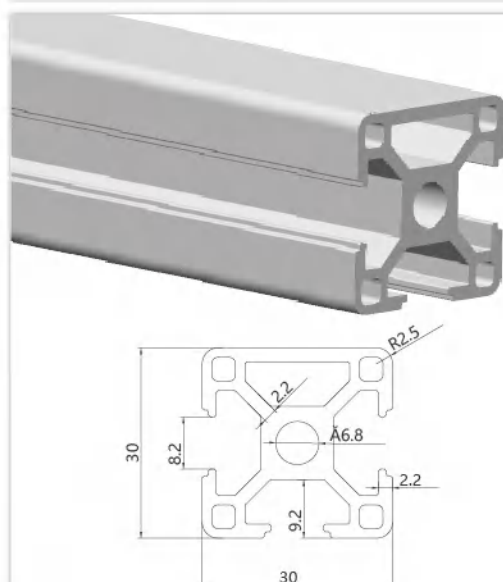
### JL-8-3030EC 8mm slot width Aluminum profiles

#### Application

It is suitable for frame structure with high stress and strength. The shape is round corner transition and the surface is treated by positive oxidation, Beautiful and corrosion. It's usually use M8X20 bolt Spring faster and Spring faster for inside connection. It's one of profiles which is most widely used in industrial framework.

#### Technical details

Material	Aluminum(6063-T5)
Weight	1.18kg/m
Length	6.02m
Mass of inertia	Ix:2.85cm <sup>4</sup> Iy:2.85cm <sup>4</sup>
Section Modulus	Zx:1.8cm <sup>3</sup> Zy:1.8cm <sup>3</sup>
Order NO.	JL-8-3030EC



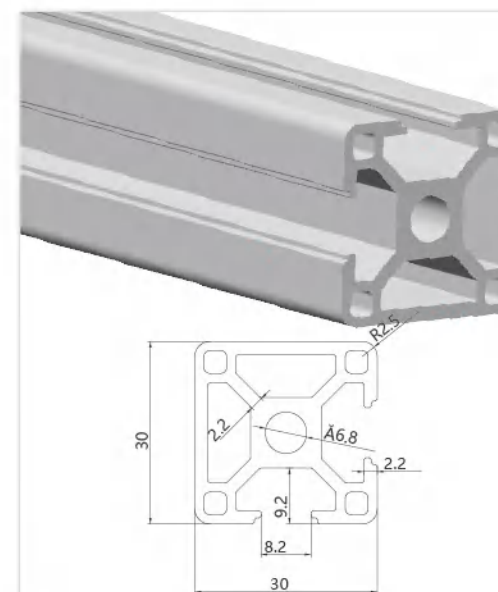
### JL-8-3030ED 8mm slot width Aluminum profiles

#### Application

It's widely used in aluminum door and window making, Surface treated with positive oxidation, Beautiful and corrosion resistant, usually use bolt for inside connection. It's one of profiles which is most widely used in industrial framework.

#### Technical details

Material	Aluminum(6063-T5)
Weight	1.137kg/m
Length	6.02m
Mass of inertia	Ix:3.16cm <sup>4</sup> Iy:2.81cm <sup>4</sup>
Section Modulus	Zx:2.1cm <sup>3</sup> Zy:1.87cm <sup>3</sup>
Order NO.	JL-8-3030ED



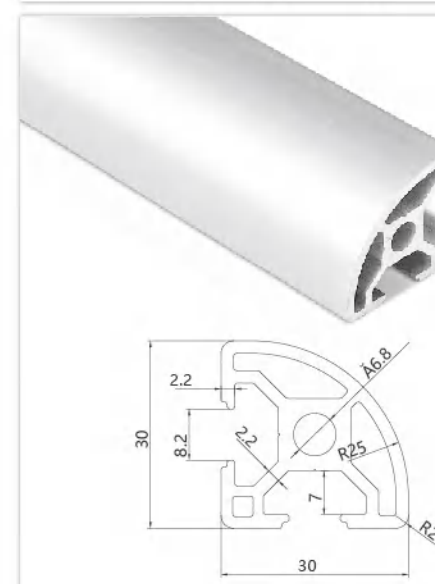
### JL-8-3030EE 8mm slot width Aluminum profiles

#### Application

It's widely used in aluminum door and window making, Surface treated with positive oxidation, Beautiful and corrosion resistant, usually use bolt for inside connection. It's one of profiles which is most widely used in industrial framework.

#### Technical details

Material	Aluminum(6063-T5)
Weight	1.203kg/m
Length	6.02m
Mass of inertia	Ix:3.2cm <sup>4</sup> Iy:3.16cm <sup>4</sup>
Section Modulus	Zx:2.13cm <sup>3</sup> Zy:2.1cm <sup>3</sup>
Order NO.	JL-8-3030EE



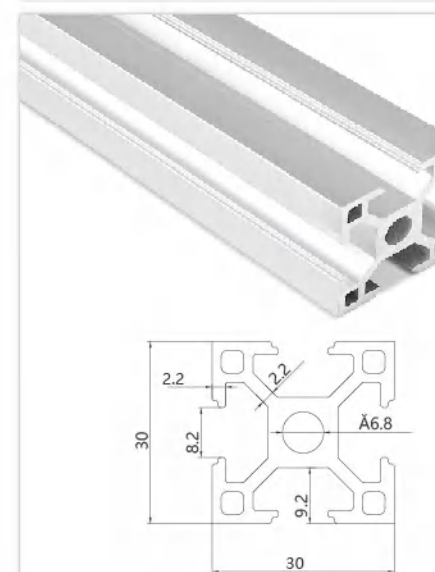
### JL-8-3030ER 8mm slot width Aluminum profiles

#### Application

It is suitable for frame structure with high stress and strength. The shape is round corner transition and the surface is treated by positive oxidation, Beautiful and corrosion. It's usually use M8X20 bolt Spring faster and Spring faster for inside connection. It's one of profiles which is most widely used in industrial framework.

#### Technical details

Material	Aluminum(6063-T5)
Weight	1.1kg/m
Length	6.02m
Mass of inertia	Ix:2.52cm <sup>4</sup> Iy:2.52cm <sup>4</sup>
Section Modulus	Zx:1.51cm <sup>3</sup> Zy:1.51cm <sup>3</sup>
Order NO.	JL-8-3030ER



### JL-8-3030EG 8mm slot width Aluminum profiles

#### Application

It is suitable for frame structure with high stress and strength. The shape is round corner transition and the surface is treated by positive oxidation, Beautiful and corrosion. It's usually use M8X20 bolt Spring faster and Spring faster for inside connection. It's one of profiles which is most widely used in industrial framework.

#### Technical details

Material	Aluminum(6063-T5)
Weight	1.0kg/m
Length	6.02m
Mass of inertia	Ix:2.85cm <sup>4</sup> Iy:2.85cm <sup>4</sup>
Section Modulus	Zx:1.8cm <sup>3</sup> Zy:1.8cm <sup>3</sup>
Order NO.	JL-8-3030EG





## JL-8-3060E

8mm slot width Aluminum profiles

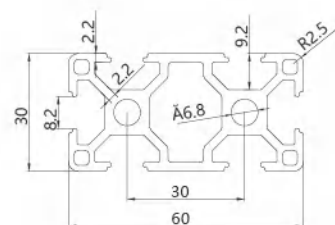


### Application

It is suitable for frame structure with high stress and strength. The shape is round corner transition and the surface is treated by positive oxidation, Beautiful and corrosion. It's usually use M8X20 bolt Spring faster and Spring faster for inside connection. It's one of profiles which is most widely used in industrial framework.

### Technical details

Material	Aluminum(6063-T5)
Weight	1.85kg/m
Length	6.02m
Mass of inertia	Ix:19.80cm <sup>4</sup> Iy:5.15cm <sup>4</sup>
Section Modulus	Zx:6.60cm <sup>3</sup> Zy:3.30cm <sup>3</sup>
Order NO.	JL-8-3060E



## JL-8-3060EG

6mm slot width Aluminum profiles

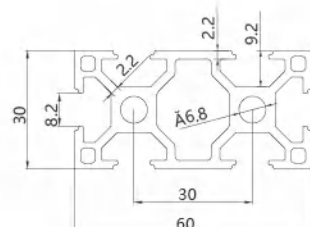


### Application

It is suitable for frame structure with high stress and strength. The shape is round corner transition and the surface is treated by positive oxidation, Beautiful and corrosion. It's usually use M8X20 bolt Spring faster and Spring faster for inside connection. It's one of profiles which is most widely used in industrial framework.

### Technical details

Material	Aluminum(6063-T5)
Weight	1.85kg/m
Length	6.02m
Mass of inertia	Ix:19.80cm <sup>4</sup> Iy:5.15cm <sup>4</sup>
Section Modulus	Zx:6.60cm <sup>3</sup> Zy:3.30cm <sup>3</sup>
Order NO.	JL-8-3060EG



## JL-8-3090E

8mm slot width Aluminum profiles

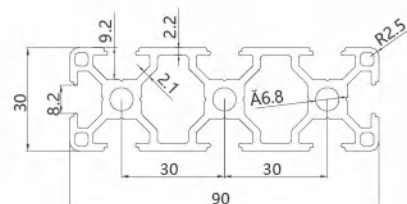


### Application

It is suitable for frame structure with high stress and strength. The shape is round corner transition and the surface is treated by positive oxidation, Beautiful and corrosion. It's usually use M8X20 bolt Spring faster and Spring faster for inside connection. It's one of profiles which is most widely used in industrial framework.

### Technical details

Material	Aluminum(6063-T5)
Weight	2.75kg/m
Length	6.02m
Mass of inertia	Ix:7.94cm <sup>4</sup> Iy:7.94cm <sup>4</sup>
Section Modulus	Zx:4.35cm <sup>3</sup> Zy:4.35cm <sup>3</sup>
Order NO.	JL-8-3090E



## JL-8-30120E

8mm slot width Aluminum profiles

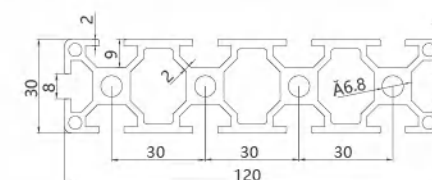


### Application

It is suitable for frame structure with high stress and strength. The shape is round corner transition and the surface is treated by positive oxidation, Beautiful and corrosion. It's usually use M8X20 bolt Spring faster and Spring faster for inside connection. It's one of profiles which is most widely used in industrial framework.

### Technical details

Material	Aluminum(6063-T5)
Weight	3.90kg/m
Length	6.02m
Mass of inertia	Ix:10.1cm <sup>4</sup> Iy:139.9cm <sup>4</sup>
Section Modulus	Zx:6.7cm <sup>3</sup> Zy:23.3cm <sup>3</sup>
Order NO.	JL-8-30120E



## JL-8-30150EA

8mm slot width Aluminum profiles

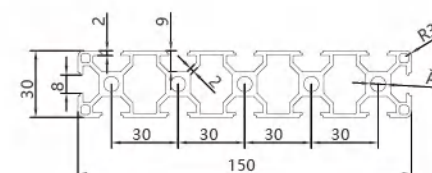


### Application

It is suitable for frame structure with high stress and strength. The shape is round corner transition and the surface is treated by positive oxidation, Beautiful and corrosion. It's usually use M8X20 bolt Spring faster and Spring faster for inside connection. It's one of profiles which is most widely used in industrial framework.

### Technical details

Material	Aluminum(6063-T5)
Weight	4.41kg/m
Length	6.02m
Mass of inertia	Ix:19.8cm <sup>4</sup> Iy:5.15cm <sup>4</sup>
Section Modulus	Zx:6.60cm <sup>3</sup> Zy:3.30cm <sup>3</sup>
Order NO.	JL-8-30150EA



## JL-8-30150EB

8mm slot width Aluminum profiles

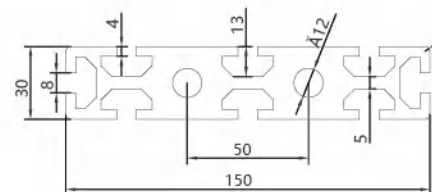


### Application

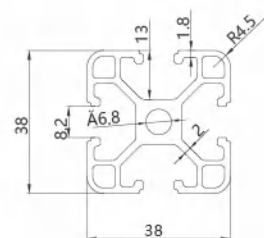
It is suitable for frame structure with high stress and strength. The shape is round corner transition and the surface is treated by positive oxidation, Beautiful and corrosion. It's usually use M8X20 bolt Spring faster and Spring faster for inside connection. It's one of profiles which is most widely used in industrial framework.

### Technical details

Material	Aluminum(6063-T5)
Weight	8.6kg/m
Length	6.02m
Mass of inertia	Ix:265.83cm <sup>4</sup> Iy:12.92cm <sup>4</sup>
Section Modulus	Zx:35.44cm <sup>3</sup> Zy:8.61cm <sup>3</sup>
Order NO.	JL-8-30150EB







## JL-8-3838E

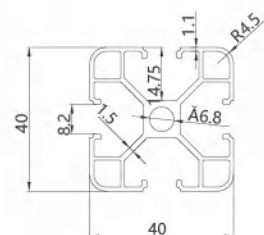
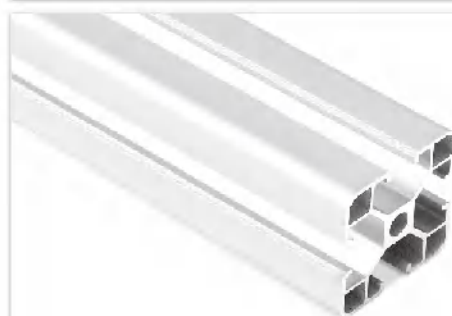
8mm  
slot width Aluminum profiles

### Application

It is suitable for frame structure with high stress and strength. The shape is round corner transition and the surface is treated by positive oxidation, Beautiful and corrosion. It's usually use M8X20 bolt Spring faster and Spring faster for inside connection. It's one of profiles which is most widely used in industrial framework.

### Technical details

Material	Aluminum(6063-T5)
Weight	1.44kg/m
Length	6.02m
Mass of inertia	Ix:8.3cm <sup>4</sup> Iy:4.8cm <sup>4</sup>
Section Modulus	Zx:3.0cm <sup>3</sup> Zy:1.9cm <sup>3</sup>
Order NO.	JL-8-3838E



## JL-8-4040EA

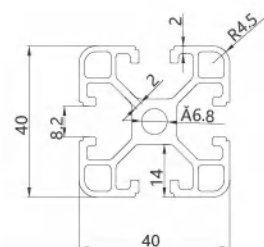
8mm  
slot width Aluminum profiles

### Application

It is suitable for frame structure with high stress and strength. The shape is round corner transition and the surface is treated by positive oxidation, Beautiful and corrosion. It's usually use M8X20 bolt Spring faster and Spring faster for inside connection. It's one of profiles which is most widely used in industrial framework.

### Technical details

Material	Aluminum(6063-T5)
Weight	1.03kg/m
Length	6.02m
Mass of inertia	Ix:7.94cm <sup>4</sup> Iy:7.91cm <sup>4</sup>
Section Modulus	Zx:4.35cm <sup>3</sup> Zy:4.35cm <sup>3</sup>
Order NO.	JL-8-4040EA



## JL-8-4040EB

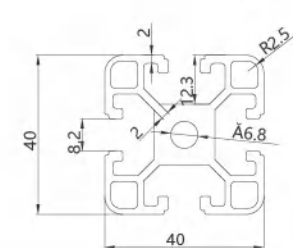
8mm  
slot width Aluminum profiles

### Application

It is suitable for frame structure with high stress and strength. The shape is round corner transition and the surface is treated by positive oxidation, Beautiful and corrosion. It's usually use M8X20 bolt Spring faster and Spring faster for inside connection. It's one of profiles which is most widely used in industrial framework.

### Technical details

Material	Aluminum(6063-T5)
Weight	1.55kg/m
Length	6.02m
Mass of inertia	Ix:8.69cm <sup>4</sup> Iy:8.69cm <sup>4</sup>
Section Modulus	Zx:4.75cm <sup>3</sup> Zy:4.75cm <sup>3</sup>
Order NO.	JL-8-4040EB



## JL-8-4040EC

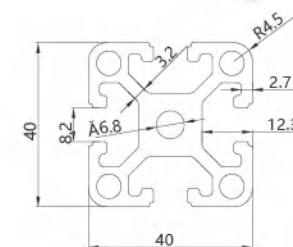
8mm  
slot width Aluminum profiles

### Application

It is suitable for frame structure with high stress and strength. The shape is round corner transition and the surface is treated by positive oxidation, Beautiful and corrosion. It's usually use M8X20 bolt Spring faster and Spring faster for inside connection. It's one of profiles which is most widely used in industrial framework.

### Technical details

Material	Aluminum(6063-T5)
Weight	1.85kg/m
Length	6.02m
Mass of inertia	Ix:9.70cm <sup>4</sup> Iy:9.70cm <sup>4</sup>
Section Modulus	Zx:5.10cm <sup>3</sup> Zy:5.10cm <sup>3</sup>
Order NO.	JL-8-4040EC



## JL-8-4040ED

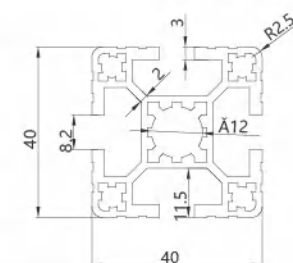
8mm  
slot width Aluminum profiles

### Application

It is suitable for frame structure with high stress and strength. The shape is round corner transition and the surface is treated by positive oxidation, Beautiful and corrosion. It's usually use M8X20 bolt Spring faster and Spring faster for inside connection. It's one of profiles which is most widely used in industrial framework.

### Technical details

Material	Aluminum(6063-T5)
Weight	2.2kg/m
Length	6.02m
Mass of inertia	Ix:11.25cm <sup>4</sup> Iy:11.25cm <sup>4</sup>
Section Modulus	Zx:6.16cm <sup>3</sup> Zy:6.16cm <sup>3</sup>
Order NO.	JL-8-4040ED



## JL-8-4040EE

8mm  
slot width Aluminum profiles

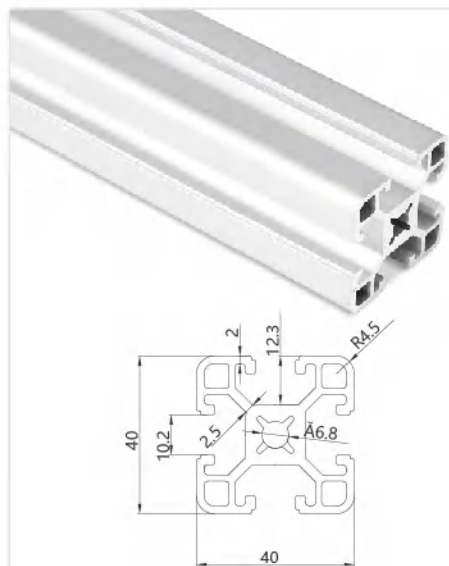
### Application

It is suitable for frame structure with high stress and strength. The shape is round corner transition and the surface is treated by positive oxidation, Beautiful and corrosion. It's usually use M8X20 bolt Spring faster and Spring faster for inside connection. It's one of profiles which is most widely used in industrial framework.

### Technical details

Material	Aluminum(6063-T5)
Weight	1.69kg/m
Length	6.02m
Mass of inertia	Ix:11.25cm <sup>4</sup> Iy:11.25cm <sup>4</sup>
Section Modulus	Zx:6.16cm <sup>3</sup> Zy:6.16cm <sup>3</sup>
Order NO.	JL-8-4040EE





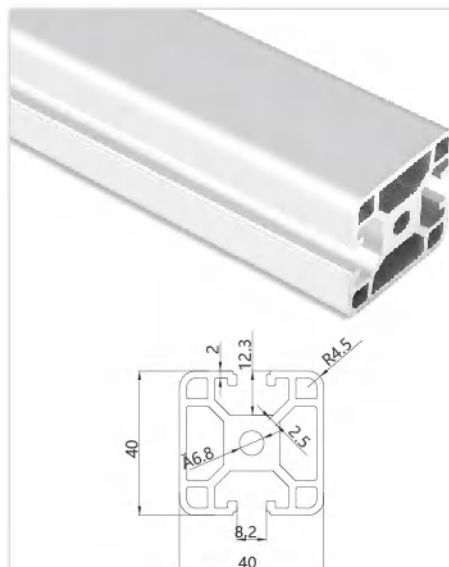
## JL-10-4040EF 10mm slot width Aluminum profiles

### Application

It is suitable for frame structure with high stress and strength. The shape is round corner transition and the surface is treated by positive oxidation, Beautiful and corrosion. It's usually use M8X20 bolt Spring faster and Spring faster for inside connection. It's one of profiles which is most widely used in industrial framework.

### Technical details

Material	Aluminum(6063-T5)
Weight	1.86kg/m
Length	6.02m
Mass of inertia	Ix:11.25cm <sup>4</sup> Iy:11.25cm <sup>4</sup>
Section Modulus	Zx:6.16cm <sup>3</sup> Zy:6.16cm <sup>3</sup>
Order NO.	JL-10-4040EF



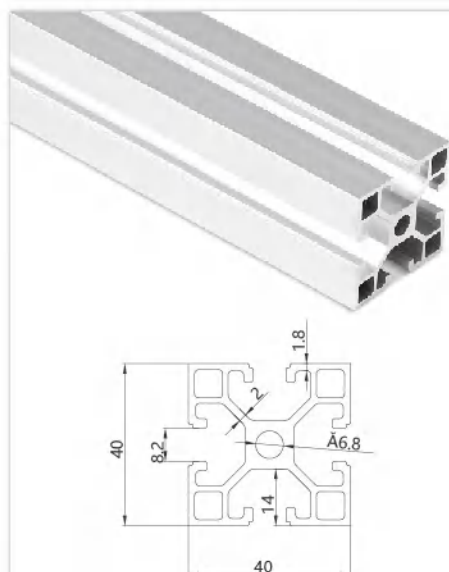
## JL-8-4040EG 8mm slot width Aluminum profiles

### Application

It is suitable for frame structure with high stress and strength. The shape is round corner transition and the surface is treated by positive oxidation, Beautiful and corrosion. It's usually use M8X20 bolt Spring faster and Spring faster for inside connection. It's one of profiles which is most widely used in industrial framework.

### Technical details

Material	Aluminum(6063-T5)
Weight	2.06kg/m
Length	6.02m
Mass of inertia	Ix:9.7cm <sup>4</sup> Iy:9.7cm <sup>4</sup>
Section Modulus	Zx:5.1cm <sup>3</sup> Zy:5.1cm <sup>3</sup>
Order NO.	JL-8-4040EG



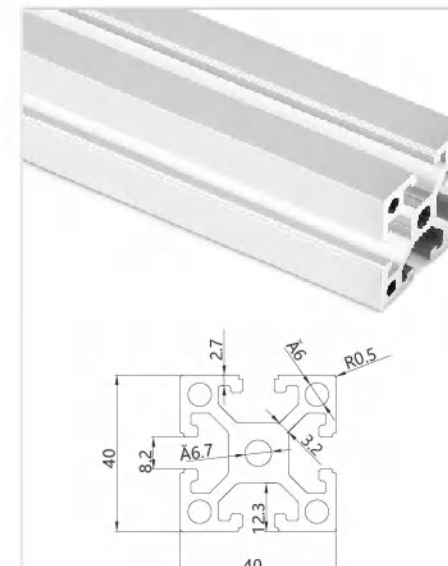
## JL-8-4040EGL 8mm slot width Aluminum profiles

### Application

It is suitable for frame structure with high stress and strength. The shape is round corner transition and the surface is treated by positive oxidation, Beautiful and corrosion. It's usually use M8X20 bolt Spring faster and Spring faster for inside connection. It's one of profiles which is most widely used in industrial framework.

### Technical details

Material	Aluminum(6063-T5)
Weight	1.6kg/m
Length	6.02m
Mass of inertia	Ix:6.18cm <sup>4</sup> Iy:6.18cm <sup>4</sup>
Section Modulus	Zx:2.87cm <sup>3</sup> Zy:2.87cm <sup>3</sup>
Order NO.	JL-8-4040EGL



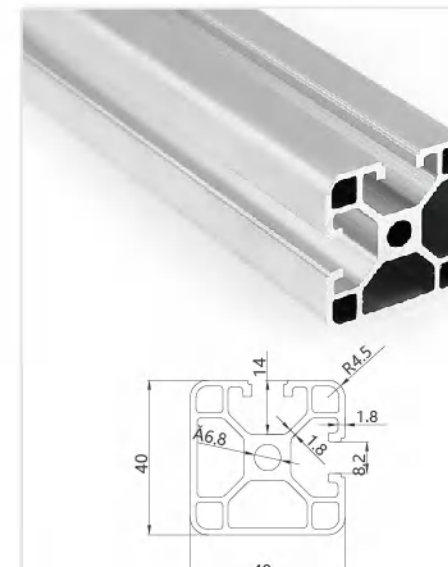
## JL-8-4040EGW 8mm slot width Aluminum profiles

### Application

It is suitable for frame structure with high stress and strength. The shape is round corner transition and the surface is treated by positive oxidation, Beautiful and corrosion. It's usually use M8X20 bolt Spring faster and Spring faster for inside connection. It's one of profiles which is most widely used in industrial framework.

### Technical details

Material	Aluminum(6063-T5)
Weight	2.2kg/m
Length	6.02m
Mass of inertia	Ix:8.2cm <sup>4</sup> Iy:8.2cm <sup>4</sup>
Section Modulus	Zx:2.87cm <sup>3</sup> Zy:2.87cm <sup>3</sup>
Order NO.	JL-8-4040EGW



## JL-8-4040EH 8mm slot width Aluminum profiles

### Application

It's widely used in making aluminum frame, Surface treated with positive oxidation, Beautiful and corrosion resistant, usually use bolt for inside connection. It's one of profiles which is most widely used in industrial framework.

### Technical details

Material	Aluminum(6063-T5)
Weight	1.567kg/m
Length	6.02m
Mass of inertia	Ix:7.4cm <sup>4</sup> Iy:7.4cm <sup>4</sup>
Section Modulus	Zx:3.7cm <sup>3</sup> Zy:3.7cm <sup>3</sup>
Order NO.	JL-8-4040EH



## JL-8-4040EI 8mm slot width Aluminum profiles

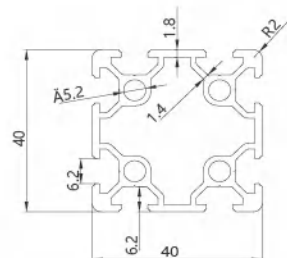
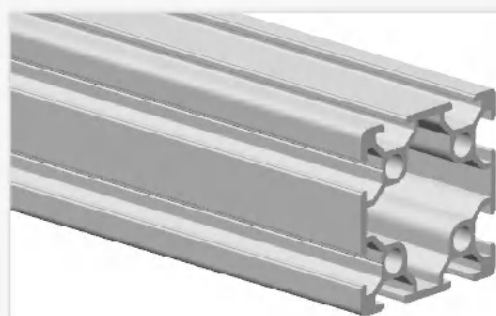
### Application

It's widely used in making aluminum frame, Surface treated with positive oxidation, Beautiful and corrosion resistant, usually use bolt for inside connection. It's one of profiles which is most widely used in industrial framework.

### Technical details

Material	Aluminum(6063-T5)
Weight	1.55kg/m
Length	6.02m
Mass of inertia	Ix:7.4cm <sup>4</sup> Iy:7.2cm <sup>4</sup>
Section Modulus	Zx:3.7cm <sup>3</sup> Zy:3.6cm <sup>3</sup>
Order NO.	JL-8-4040EI





## JL-6-4040EK

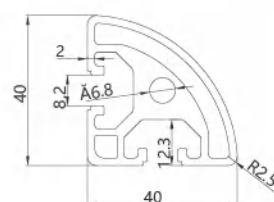
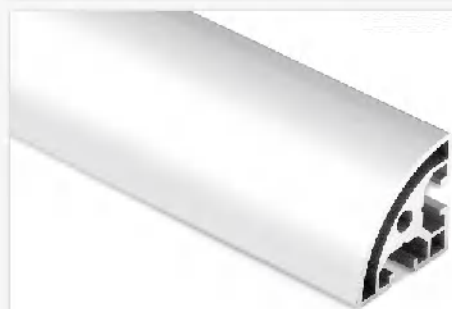
6mm  
slot width Aluminum profiles

### Application

It's widely used in making aluminum frame, Surface treated with positive oxidation, Beautiful and corrosion resistant, usually use bolt for inside connection. It's one of profiles which is most widely used in industrial framework.

### Technical details

Material	Aluminum(6063-T5)
Weight	1.387kg/m
Length	6.02m
Mass of inertia	$I_x: 7.94\text{cm}^4$ $I_y: 7.94\text{cm}^4$
Section Modulus	$Z_x: 3.97\text{cm}^3$ $Z_y: 3.97\text{cm}^3$
Order NO.	JL-6-4040EK



## JL-8-4040ER

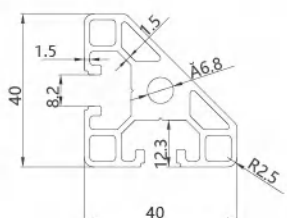
8mm  
slot width Aluminum profiles

### Application

It is suitable for frame structure with high stress and strength. The shape is round corner transition and the surface is treated by positive oxidation, Beautiful and corrosion resistant. It's usually use M8X20 bolt Spring faster and Spring faster for inside connection. It's one of profiles which is most widely used in industrial framework.

### Technical details

Material	Aluminum(6063-T5)
Weight	1.752kg/m
Length	6.02m
Mass of inertia	$I_x: 6.18\text{cm}^4$ $I_y: 6.18\text{cm}^4$
Section Modulus	$Z_x: 2.87\text{cm}^3$ $Z_y: 2.87\text{cm}^3$
Order NO.	JL-8-4040ER



## JL-8-4040ERB

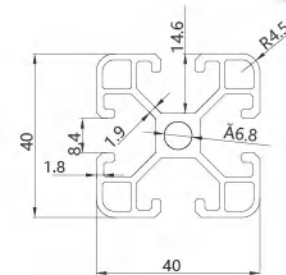
8mm  
slot width Aluminum profiles

### Application

It is suitable for frame structure with high stress and strength. The shape is round corner transition and the surface is treated by positive oxidation, Beautiful and corrosion resistant. It's usually use M8X20 bolt Spring faster and Spring faster for inside connection. It's one of profiles which is most widely used in industrial framework.

### Technical details

Material	Aluminum(6063-T5)
Weight	1.6kg/m
Length	6.02m
Mass of inertia	$I_x: 6.20\text{cm}^4$ $I_y: 6.20\text{cm}^4$
Section Modulus	$Z_x: 2.87\text{cm}^3$ $Z_y: 2.87\text{cm}^3$
Order NO.	JL-8-4040ERB



## JL-8-4040EL

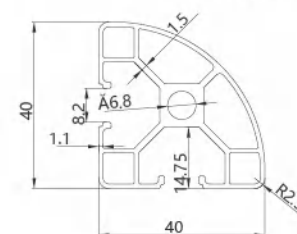
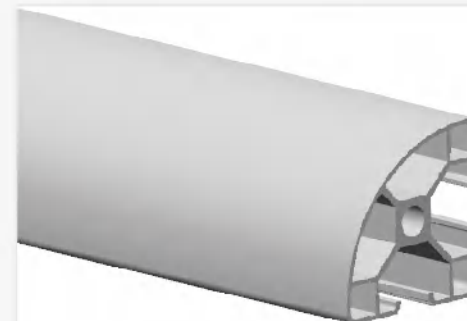
8mm  
slot width Aluminum profiles

### Application

适用于应力及强度较大的框架组合结构、外型采用圆角过渡，表面经过阳极氧化处理，高雅美观并抗腐蚀、它通常采用M8X20高强度专用螺栓加弹性扣件的内部连接方式，坚固而又可靠，是工业框架应用最广泛的型材之一。

### Technical details

材料 Material	铝 Aluminum(6063-T5)
单位质量 Weight	1.4kg/m
长度 Length	6.02m
集惯性 Mass of inertia	$I_x: 8.69\text{cm}^4$ $I_y: 8.69\text{cm}^4$
截面惯性 Section Modulus	$Z_x: 4.75\text{cm}^3$ $Z_y: 4.75\text{cm}^3$
订货号 Order NO.	JL-8-4040EL



## JL-8-4040ERL

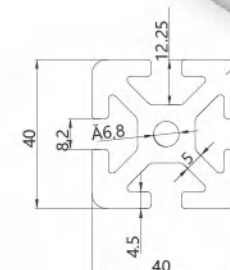
8mm  
slot width Aluminum profiles

### Application

It's widely used in making aluminum frame, Surface treated with positive oxidation, Beautiful and corrosion resistant, usually use bolt for inside connection. It's one of profiles which is most widely used in industrial framework.

### Technical details

Material	Aluminum(6063-T5)
Weight	1.0kg/m
Length	6.02m
Mass of inertia	$I_x: 14\text{cm}^4$ $I_y: 14\text{cm}^4$
Section Modulus	$Z_x: 7\text{cm}^3$ $Z_y: 7\text{cm}^3$
Order NO.	JL-8-4040ERL



## JL-8-4040EW

8mm  
slot width Aluminum profiles

### Application

It's widely used in making aluminum frame, Surface treated with positive oxidation, Beautiful and corrosion resistant, usually use bolt for inside connection. It's one of profiles which is most widely used in industrial framework.

### Technical details

Material	Aluminum(6063-T5)
Weight	2.975kg/m
Length	6.02m
Mass of inertia	$I_x: 14\text{cm}^4$ $I_y: 14\text{cm}^4$
Section Modulus	$Z_x: 7\text{cm}^3$ $Z_y: 7\text{cm}^3$
Order NO.	JL-8-4040EW





## JL-8-4060E

8mm slot width Aluminum profiles

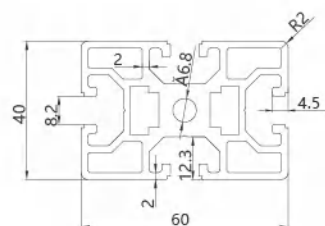


### Application

It is suitable for frame structure with high stress and strength. The shape is round corner transition and the surface is treated by positive oxidation, Beautiful and corrosion. It's usually use M8X20 bolt Spring faster and Spring faster for inside connection. It's one of profiles which is most widely used in industrial framework.

### Technical details

Material	Aluminum(6063-T5)
Weight	3.0kg/m
Length	6.02m
Mass of inertia	Ix:106.2cm <sup>4</sup> Iy:32.4cm <sup>4</sup>
Section Modulus	Zx:30.6cm <sup>3</sup> Zy:15.3cm <sup>3</sup>
Order NO.	JL-8-4060E



## JL-8-4080EA

8mm slot width Aluminum profiles

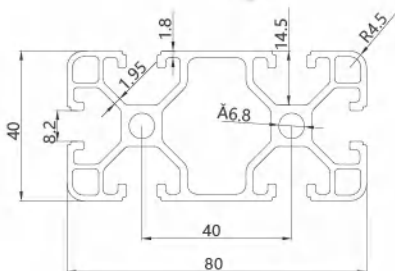


### Application

It is suitable for frame structure with high stress and strength. The shape is round corner transition and the surface is treated by positive oxidation, Beautiful and corrosion. It's usually use M8X20 bolt Spring faster and Spring faster for inside connection. It's one of profiles which is most widely used in industrial framework.

### Technical details

Material	Aluminum(6063-T5)
Weight	2.61kg/m
Length	6.02m
Mass of inertia	Ix:76.85cm <sup>4</sup> Iy:22.35cm <sup>4</sup>
Section Modulus	Zx:18.63cm <sup>3</sup> Zy:9.14cm <sup>3</sup>
Order NO.	JL-8-4080EA



## JL-8-4080EB

8mm slot width Aluminum profiles

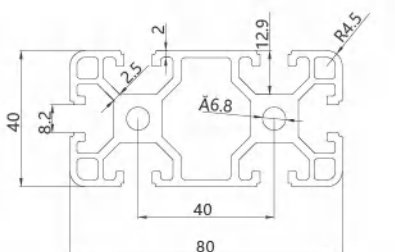


### Application

It is suitable for frame structure with high stress and strength. The shape is round corner transition and the surface is treated by positive oxidation, Beautiful and corrosion. It's usually use M8X20 bolt Spring faster and Spring faster for inside connection. It's one of profiles which is most widely used in industrial framework.

### Technical details

Material	Aluminum(6063-T5)
Weight	3.52kg/m
Length	6.02m
Mass of inertia	Ix:74.8cm <sup>4</sup> Iy:21.6cm <sup>4</sup>
Section Modulus	Zx:17.4cm <sup>3</sup> Zy:8.7cm <sup>3</sup>
Order NO.	JL-8-4080EB



## JL-8-4080EC

8mm slot width Aluminum profiles

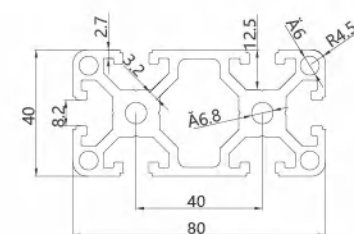


### Application

It is suitable for frame structure with high stress and strength. The shape is round corner transition and the surface is treated by positive oxidation, Beautiful and corrosion. It's usually use M8X20 bolt Spring faster and Spring faster for inside connection. It's one of profiles which is most widely used in industrial framework.

### Technical details

Material	铝 Aluminum(6063-T5)
Weight	3.75kg/m
Length	6.02m
Mass of inertia	Ix:71.95cm <sup>4</sup> Iy:20.15cm <sup>4</sup>
Section Modulus	Zx:16.53cm <sup>3</sup> Zy:8.12cm <sup>3</sup>
Order NO.	JL-8-4080EC



## JL-10-4080ED

10mm slot width Aluminum profiles

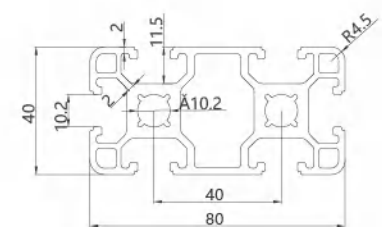


### Application

It is suitable for frame structure with high stress and strength. The shape is round corner transition and the surface is treated by positive oxidation, Beautiful and corrosion. It's usually use M12X20 bolt Spring faster and Spring faster for inside connection. It's one of profiles which is most widely used in industrial framework.

### Technical details

Material	Aluminum(6063-T5)
Weight	3.3kg/m
Length	6.02m
Mass of inertia	Ix:71.95cm <sup>4</sup> Iy:20.15cm <sup>4</sup>
Section Modulus	Zx:16.53cm <sup>3</sup> Zy:8.12cm <sup>3</sup>
Order NO.	JL-10-4080ED



## JL-8-4080EE

8mm slot width Aluminum profiles

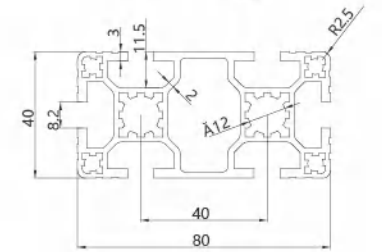


### Application

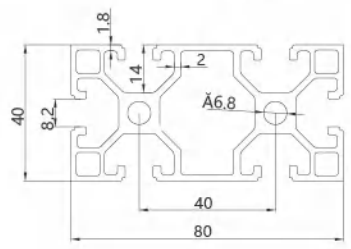
It is suitable for frame structure with high stress and strength. The shape is round corner transition and the surface is treated by positive oxidation, Beautiful and corrosion. It's usually use M14X20 bolt Spring faster and Spring faster for inside connection. It's one of profiles which is most widely used in industrial framework.

### Technical details

Material	Aluminum(6063-T5)
Weight	2.7kg/m
Length	6.02m
Mass of inertia	Ix:71.95cm <sup>4</sup> Iy:20.15cm <sup>4</sup>
Section Modulus	Zx:16.53cm <sup>3</sup> Zy:8.12cm <sup>3</sup>
Order NO.	JL-8-4080EE







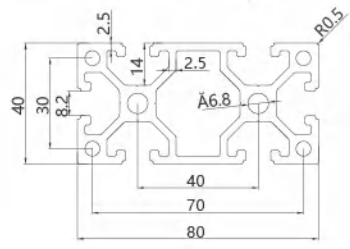
## JL-8-4080EGL 8mm slot width Aluminum profiles

### Application

It is suitable for frame structure with high stress and strength. The shape is round corner transition and the surface is treated by positive oxidation,Beautiful and corrosion.It' s usually use M8X20 bolt Spring faster and Spring faster for inside connection. It' s one of profiles which is most widely used in industrial framework.

### Technical details

Material	Aluninum(6063-T5)
Weight	2.8kg/m
Length	6.02m
Mass of inertia	Ix:71.95cm <sup>4</sup> Iy:20.15cm <sup>4</sup>
Section Modulus	Zx:16.53cm <sup>3</sup> Zy:8.12cm <sup>3</sup>
Order NO.	JL-8-4080EGL



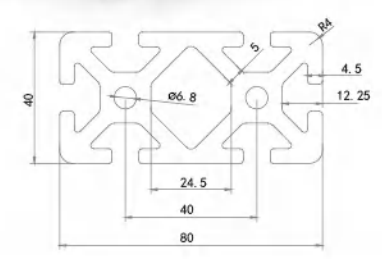
## JL-8-4080EGW 8mm slot width Aluminum profiles

### Application

It is suitable for frame structure with high stress and strength. The shape is round corner transition and the surface is treated by positive oxidation,Beautiful and corrosion.It' s usually use M8X20 bolt Spring faster and Spring faster for inside connection. It' s one of profiles which is most widely used in industrial framework.

### Technical details

Material	Aluninum(6063-T5)
Weight	3.8kg/m
Length	6.02m
Mass of inertia	Ix:71.95cm <sup>4</sup> Iy:20.15cm <sup>4</sup>
Section Modulus	Zx:16.53cm <sup>3</sup> Zy:8.12cm <sup>3</sup>
Order NO.	JL-8-4080EGW



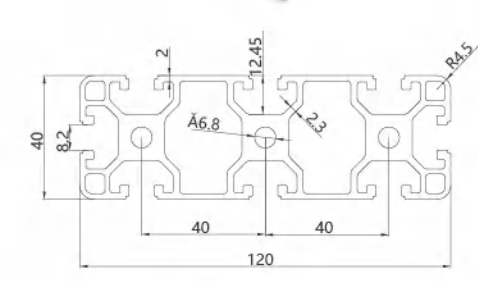
## JL-8-4080EW 8mm slot width Aluminum profiles

### Application

It' s widely used in making aluminum frame, Surface treated with positive oxidation, Beautiful and corrosion resistant, usually use bolt for inside connection. It' s one of profiles which is most widely used in industrial framework.

### Technical details

Material	Aluninum(6063-T5)
Weight	5.392kg/m
Length	6.02m
Mass of inertia	Ix:100cm <sup>4</sup> Iy:26.8cm <sup>4</sup>
Section Modulus	Zx:25cm <sup>3</sup> Zy:13.4cm <sup>3</sup>
Order NO.	JL-8-4080EW



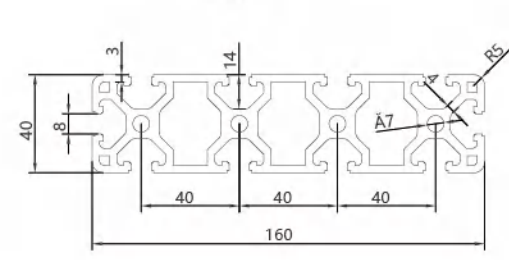
## JL-8-40120E 8mm slot width Aluminum profiles

### Application

It is suitable for frame structure with high stress and strength. The shape is round corner transition and the surface is treated by positive oxidation,Beautiful and corrosion.It' s usually use M8X20 bolt Spring faster and Spring faster for inside connection. It' s one of profiles which is most widely used in industrial framework.

### Technical details

Material	Aluninum(6063-T5)
Weight	4.98kg/m
Length	6.02m
Mass of inertia	Ix:74.8cm <sup>4</sup> Iy:21.6cm <sup>4</sup>
Section Modulus	Zx:17.4cm <sup>3</sup> Zy:8.7cm <sup>3</sup>
Order NO.	JL-8-40120E



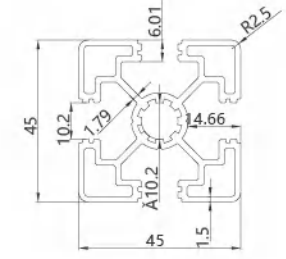
## JL-8-40160E 8mm slot width Aluminum profiles

### Application

It is suitable for frame structure with high stress and strength. The shape is round corner transition and the surface is treated by positive oxidation,Beautiful and corrosion.It' s usually use M8X20 bolt Spring faster and Spring faster for inside connection. It' s one of profiles which is most widely used in industrial framework.

### Technical details

Material	Aluninum(6063-T5)
Weight	6.9kg/m
Length	6.02m
Mass of inertia	Ix:201.57cm <sup>4</sup> Iy:24.15cm <sup>4</sup>
Section Modulus	Zx:33.59cm <sup>3</sup> Zy:12.07cm <sup>3</sup>
Order NO.	JL-8-40160E



## JL-10-4545EA 10mm slot width Aluminum profiles

### Application

It' s widely used in high stress and strength heavy load frame making, It' s usually use M10X30 extra strong bolt for inside connection,tight,reliable,strong.

### Technical details

Material	Aluninum(6063-T5)
Weight	1.82kg/m
Length	6.02m
Mass of inertia	Ix:13.65cm <sup>4</sup> Iy:13.65cm <sup>4</sup>
Section Modulus	Zx:5.85cm <sup>3</sup> Zy:5.85cm <sup>3</sup>
Order NO.	JL-10-4545EA





# JL-10-4545EB

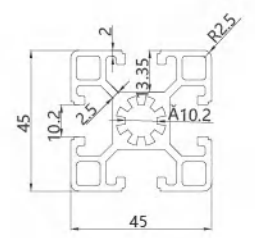
10mm slot width Aluminum profiles

## Application

It' s widely used in high stress and strength heavy load frame making, It' s usually use M12X30 extra strong bolt for inside connection,tight,reliable,strong.

## Technical details

Material	Aluninum(6063-T5)
Weight	2.0kg/m
Length	6.02m
Mass of inertia	Ix:15.02cm <sup>4</sup> Iy:15.02cm <sup>4</sup>
Section Modulus	Zx:6.35cm <sup>3</sup> Zy:6.35cm <sup>3</sup>
Order NO.	JL-10-4545EB



# JL-10-4545EC

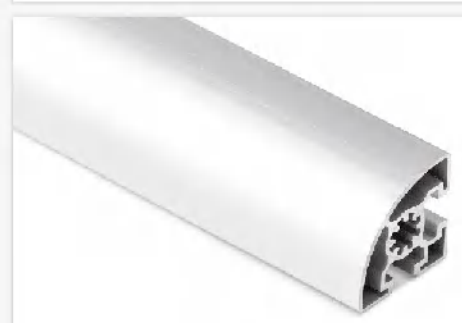
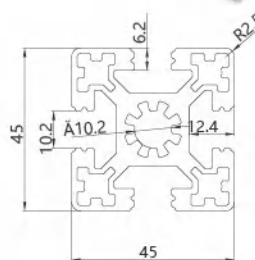
10mm slot width Aluminum profiles

## Application

It' s widely used in high stress and strength heavy load frame making, It' s usually use M12X30 extra strong bolt for inside connection,tight,reliable,strong.

## Technical details

Material	Aluninum(6063-T5)
Weight	2.4kg/m
Length	6.02m
Mass of inertia	Ix:15.82cm <sup>4</sup> Iy:15.82cm <sup>4</sup>
Section Modulus	Zx:6.95cm <sup>3</sup> Zy:6.95cm <sup>3</sup>
Order NO.	JL-10-4545EC



# JL-10-4545ER

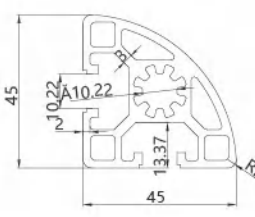
10mm slot width Aluminum profiles

## Application

It' s widely used in high stress and strength heavy load frame making, It' s usually use M12X30 extra strong bolt for inside connection,tight,reliable,strong.

## Technical details

Material	Aluninum(6063-T5)
Weight	1.85kg/m
Length	6.02m
Mass of inertia	Ix:11.42cm <sup>4</sup> Iy:11.42cm <sup>4</sup>
Section Modulus	Zx:4.61cm <sup>3</sup> Zy:4.61cm <sup>3</sup>
Order NO.	JL-10-4545ER



# JL-10-4560E

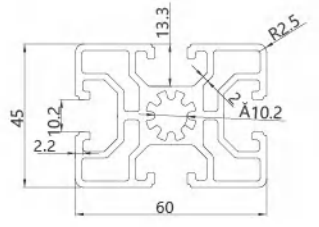
10mm slot width Aluminum profiles

## Application

It' s widely used in high stress and strength heavy load frame making, It' s usually use M12X30 extra strong bolt for inside connection,tight,reliable,strong.

## Technical details

Material	Aluninum(6063-T5)
Weight	2.75kg/m
Length	6.02m
Mass of inertia	Ix:27.62cm <sup>4</sup> Iy:15.16cm <sup>4</sup>
Section Modulus	Zx:9.6cm <sup>3</sup> Zy:7.11cm <sup>3</sup>
Order NO.	JL-10-4560E



# JL-10-4590EA

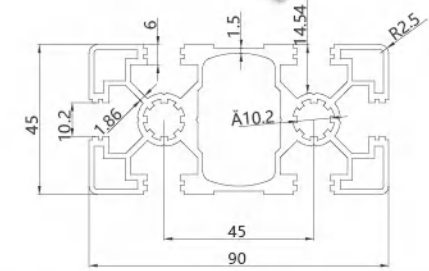
10mm slot width Aluminum profiles

## Application

It' s widely used in high stress and strength heavy load frame making, It' s usually use M12X30 extra strong bolt for inside connection,tight,reliable,strong.

## Technical details

Material	Aluninum(6063-T5)
Weight	3.6kg/m
Length	6.02m
Mass of inertia	Ix:97.52cm <sup>4</sup> Iy:24.85cm <sup>4</sup>
Section Modulus	Zx:20.96cm <sup>3</sup> Zy:10.35cm <sup>3</sup>
Order NO.	JL-10-4590EA



# JL-10-4590EB

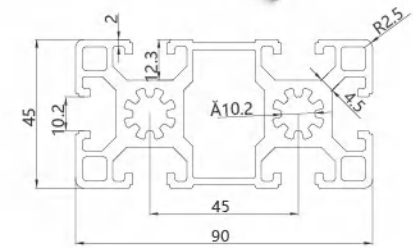
10mm slot width Aluminum profiles

## Application

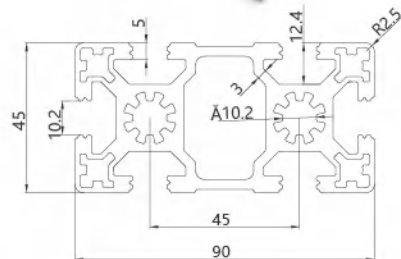
It' s widely used in high stress and strength heavy load frame making, It' s usually use M12X30 extra strong bolt for inside connection,tight,reliable,strong.

## Technical details

Material	Aluninum(6063-T5)
Weight	3.9kg/m
Length	6.02m
Mass of inertia	Ix:100.80cm <sup>4</sup> Iy:26.85cm <sup>4</sup>
Section Modulus	Zx:22.96cm <sup>3</sup> Zy:12.15cm <sup>3</sup>
Order NO.	JL-10-4590EB







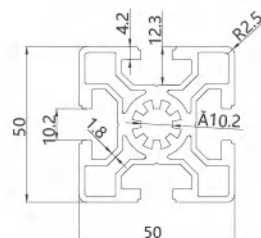
## JL-10-4590EC 10mm slot width Aluminum profiles

### Application

It's widely used in high stress and strength heavy load frame making, It's usually use M12X30 extra strong bolt for inside connection,tight,reliable,strong.

### Technical details

Material	Aluminum(6063-T5)
Weight	4.6kg/m
Length	6.02m
Mass of inertia	Ix:118.80cm <sup>4</sup> Iy:28.85cm <sup>4</sup>
Section Modulus	Zx:25.96cm <sup>3</sup> Zy:15.75cm <sup>3</sup>
Order NO.	JL-10-4590EC



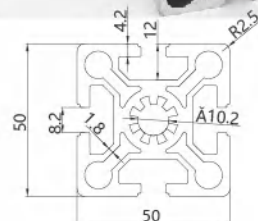
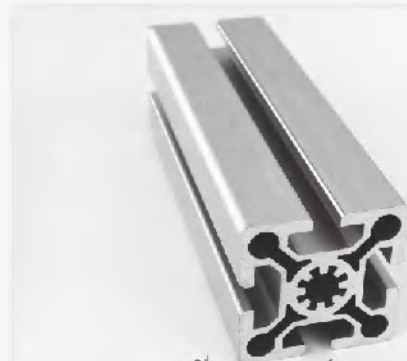
## JL-10-5050EA 10mm slot width Aluminum profiles

### Application

It's widely used in high stress and strength heavy load frame making, It's usually use M12X30 extra strong bolt for inside connection,tight,reliable,strong.

### Technical details

Material	Aluminum(6063-T5)
Weight	2.91kg/m
Length	6.02m
Mass of inertia	Ix:48.6cm <sup>4</sup> Iy:20.2cm <sup>4</sup>
Section Modulus	Zx:14.6cm <sup>3</sup> Zy:7.3cm <sup>3</sup>
Order NO.	JL-10-5050EA



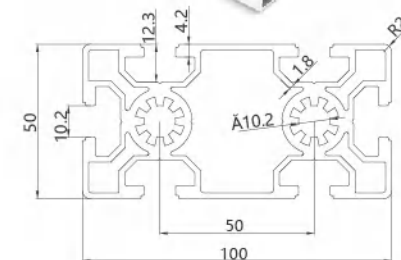
## JL-8-5050EB 8mm slot width Aluminum profiles

### Application

It is suitable for frame structure with high stress and strength. The shape is round corner transition and the surface is treated by positive oxidation,Beautiful and corrosion.It's usually use M8X20 bolt Spring faster and Spring faster for inside connection. It's one of profiles which is most widely used in industrial framework.

### Technical details

Material	Aluminum(6063-T5)
Weight	3.55kg/m
Length	6.02m
Mass of inertia	Ix:25.80cm <sup>4</sup> Iy:25.80cm <sup>4</sup>
Section Modulus	Zx:10.30cm <sup>3</sup> Zy:10.30cm <sup>3</sup>
Order NO.	JL-8-5050EB



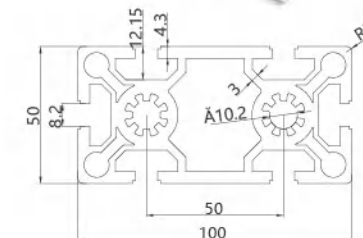
## JL-10-50100EA 10mm slot width Aluminum profiles

### Application

It's widely used in high stress and strength heavy load frame making, It's usually use M12X30 extra strong bolt for inside connection,tight,reliable,strong.

### Technical details

Material	Aluminum(6063-T5)
Weight	4.8kg/m
Length	6.02m
Mass of inertia	Ix:165.15cm <sup>4</sup> Iy:46.21cm <sup>4</sup>
Section Modulus	Zx:34.15cm <sup>3</sup> Zy:18.23cm <sup>3</sup>
Order NO.	JL-10-50100EA



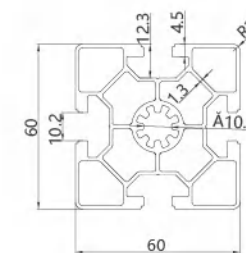
## JL-8-50100EB 8mm slot width Aluminum profiles

### Application

It's widely used in high stress and strength heavy load frame making, It's usually use M12X30 extra strong bolt for inside connection,tight,reliable,strong.

### Technical details

Material	Aluminum(6063-T5)
Weight	6.2kg/m
Length	6.02m
Mass of inertia	Ix:163.65cm <sup>4</sup> Iy:44.91cm <sup>4</sup>
Section Modulus	Zx:32.75cm <sup>3</sup> Zy:17.03cm <sup>3</sup>
Order NO.	JL-8-50100EB



## JL-10-6060EA 10mm slot width Aluminum profiles

### Application

It's widely used in high stress and strength heavy load frame making, It's usually use M12X30 extra strong bolt for inside connection,tight,reliable,strong.

### Technical details

Material	Aluminum(6063-T5)
Weight	2.76kg/m
Length	6.02m
Mass of inertia	Ix:37.65cm <sup>4</sup> Iy:37.65cm <sup>4</sup>
Section Modulus	Zx:19.14cm <sup>3</sup> Zy:19.14cm <sup>3</sup>
Order NO.	JL-10-6060EA





## JL-10-6060EB

10mm slot width Aluminum profiles

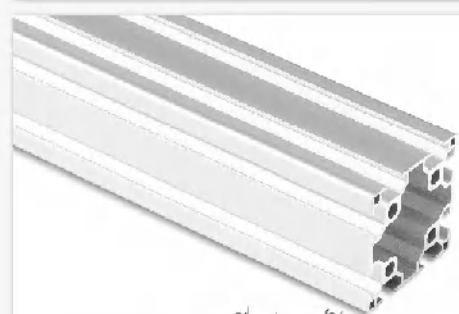
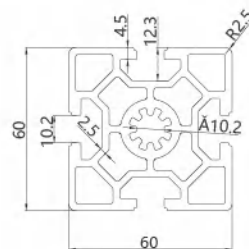


### Application

It's widely used in high stress and strength heavy load frame making, It's usually use M12X30 extra strong bolt for inside connection, tight, reliable, strong.

### Technical details

Material	Aluminum(6063-T5)
Weight	4.3kg/m
Length	6.02m
Mass of inertia	Ix:42.02cm <sup>4</sup> Iy:42.02cm <sup>4</sup>
Section Modulus	Zx:14.65cm <sup>3</sup> Zy:14.65cm <sup>3</sup>
Order NO.	JL-10-6060EB



## JL-8-6060EC

8mm slot width Aluminum profiles

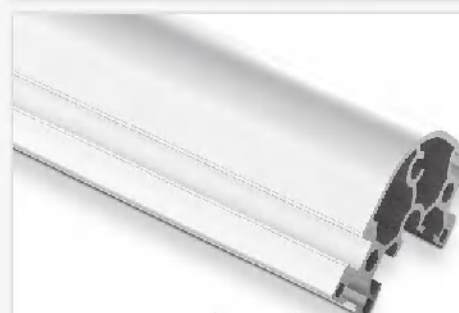
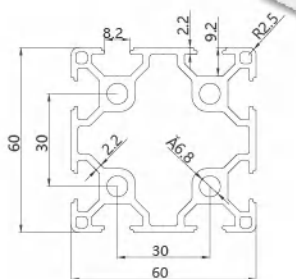


### Application

It's widely used in high stress and strength heavy load frame making, It's usually use M8X20 extra strong bolt for inside connection, tight, reliable, strong.

### Technical details

Material	Aluminum(6063-T5)
Weight	2.84kg/m
Length	6.02m
Mass of inertia	Ix:103cm <sup>4</sup> Iy:26.6cm <sup>4</sup>
Section Modulus	Zx:22.4cm <sup>3</sup> Zy:11.2cm <sup>3</sup>
Order NO.	JL-8-6060EC



## JL-8-6630ER

8mm slot width Aluminum profiles

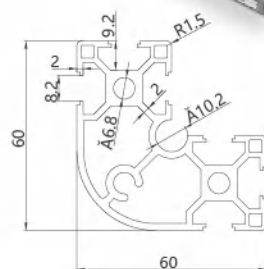


### Application

It is suitable for frame and structure with super large stress and high strength. It is widely used in automobile, industrial automation, industrial module structure and other special fields.

### Technical details

Material	Aluminum(6063-T5)
Weight	2.52kg/m
Length	6.02m
Mass of inertia	Ix:35.3cm <sup>4</sup> Iy:35.3cm <sup>4</sup>
Section Modulus	Zx:111.8cm <sup>3</sup> Zy:11.8cm <sup>3</sup>
Order NO.	JL-8-6630ER



## JL-8-6090E

8mm slot width Aluminum profiles

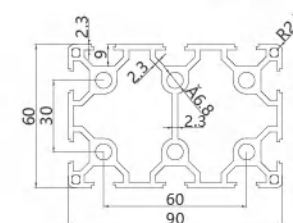


### Application

It is suitable for frame and structure with super large stress and high strength. It is widely used in automobile, industrial automation, industrial module structure and other special fields.

### Technical details

Material	Aluminum(6063-T5)
Weight	4.5kg/m
Length	6.02m
Mass of inertia	Ix:74.7cm <sup>4</sup> Iy:252.6cm <sup>4</sup>
Section Modulus	Zx:24.9cm <sup>3</sup> Zy:42.1cm <sup>3</sup>
Order NO.	JL-8-6090E



## JL-8-8080EA

8mm slot width Aluminum profiles

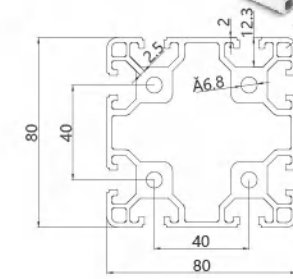


### Application

It is suitable for frame and structure with super large stress and high strength. It is widely used in automobile, industrial automation, industrial module structure and other special fields.

### Technical details

Material	Aluminum(6063-T5)
Weight	5.4kg/m
Length	6.02m
Mass of inertia	Ix:128.65cm <sup>4</sup> Iy:128.65cm <sup>4</sup>
Section Modulus	Zx:30.96cm <sup>3</sup> Zy:30.96cm <sup>3</sup>
Order NO.	JL-8-8080EA



## JL-10-8080EB

10mm slot width Aluminum profiles

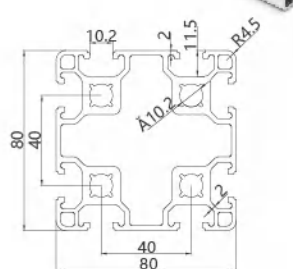


### Application

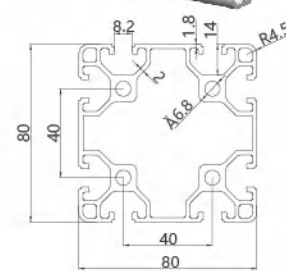
It is suitable for frame and structure with super large stress and high strength. It is widely used in automobile, industrial automation, industrial module structure and other special fields.

### Technical details

Material	Aluminum(6063-T5)
Weight	5.25kg/m
Length	6.02m
Mass of inertia	Ix:128.65cm <sup>4</sup> Iy:128.65cm <sup>4</sup>
Section Modulus	Zx:30.96cm <sup>3</sup> Zy:30.96cm <sup>3</sup>
Order NO.	JL-10-8080EB







## JL-8-8080EL

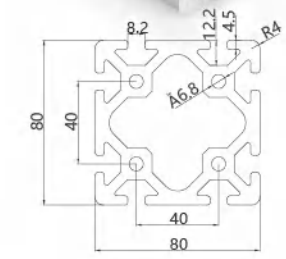
8mm slot width Aluminum profiles

### Application

It's widely used in making aluminum frame, Surface treated with positive oxidation, Beautiful and corrosion resistant, usually use bolt for inside connection. It's one of profiles which is most widely used in industrial framework.

### Technical details

Material	Aluminum(6063-T5)
Weight	4.43kg/m
Length	6.02m
Mass of inertia	Ix:1000cm <sup>4</sup> Iy:100cm <sup>4</sup>
Section Modulus	Zx:25cm <sup>3</sup> Zy:25cm <sup>3</sup>
Order NO.	JL-8-8080EL



## JL-8-8080EW

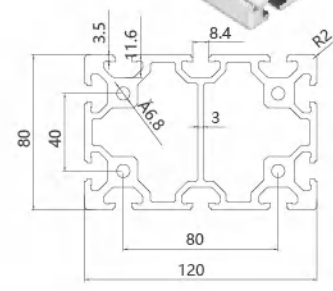
8mm slot width Aluminum profiles

### Application

It's widely used in making aluminum frame, Surface treated with positive oxidation, Beautiful and corrosion resistant, usually use bolt for inside connection. It's one of profiles which is most widely used in industrial framework.

### Technical details

Material	Aluminum(6063-T5)
Weight	8.549kg/m
Length	6.02m
Mass of inertia	Ix:185cm <sup>4</sup> Iy:185cm <sup>4</sup>
Section Modulus	Zx:46.25cm <sup>3</sup> Zy:46.25cm <sup>3</sup>
Order NO.	JL-8-8080EW



## JL-8-80120E

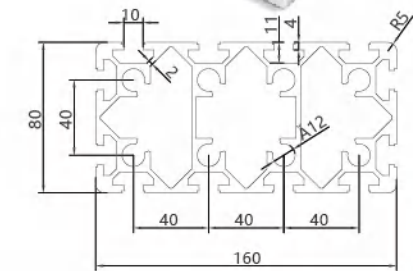
8mm slot width Aluminum profiles

### Application

It is suitable for frame and structure with super large stress and high strength. It is widely used in automobile, industrial automation, industrial module structure and other special fields.

### Technical details

Material	Aluminum(6063-T5)
Weight	9.24kg/m
Length	4.5m
Mass of inertia	Ix:130.1cm <sup>4</sup> Iy:130.1cm <sup>4</sup>
Section Modulus	Zx:32.1cm <sup>3</sup> Zy:32.1cm <sup>3</sup>
Order NO.	JL-8-80120E



## JL-10-80160E

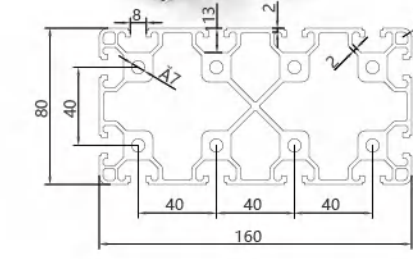
10mm slot width Aluminum profiles

### Application

It's widely used in high stress and strength heavy load frame making.

### Technical details

Material	Aluminum(6063-T5)
Weight	11kg/m
Length	6m
Mass of inertia	Ix:140cm <sup>4</sup> Iy:140cm <sup>4</sup>
Section Modulus	Zx:32cm <sup>3</sup> Zy:33cm <sup>3</sup>
Order NO.	JL-10-80160E



## JL-8-80160EB

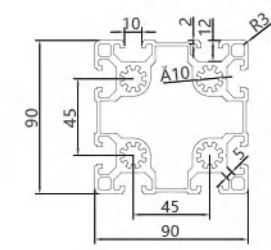
8mm slot width Aluminum profiles

### Application

It's widely used in making aluminum frame, Surface treated with positive oxidation, Beautiful and corrosion resistant, usually use bolt for inside connection. It's one of profiles which is most widely used in industrial framework.

### Technical details

Material	Aluminum(6063-T5)
Weight	10.261kg/m
Length	6.02m
Mass of inertia	Ix:766.33cm <sup>4</sup> Iy:217.27cm <sup>4</sup>
Section Modulus	Zx:95.79cm <sup>3</sup> Zy:54.32cm <sup>3</sup>
Order NO.	JL-8-80160EB



## JL-10-9090EA

10mm slot width Aluminum profiles

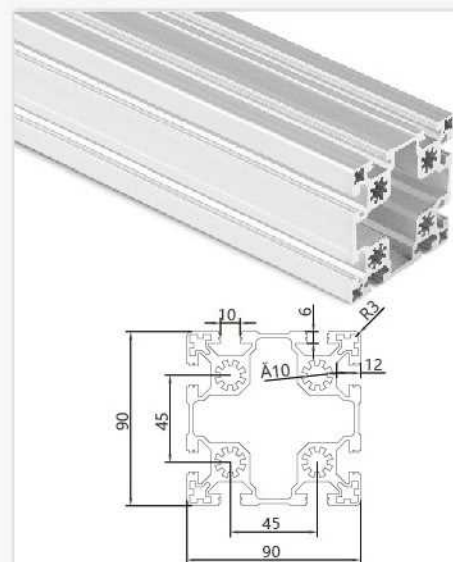
### Application

It is suitable for frame and structure with super large stress and high strength. It is widely used in automobile, industrial automation, industrial module structure and other special fields.

### Technical details

Material	Aluminum(6063-T5)
Weight	6.9kg/m
Length	6.02m
Mass of inertia	Ix:191.2cm <sup>4</sup> Iy:191.2cm <sup>4</sup>
Section Modulus	Zx:42.5cm <sup>3</sup> Zy:42.5cm <sup>3</sup>
Order NO.	JL-10-9090EA





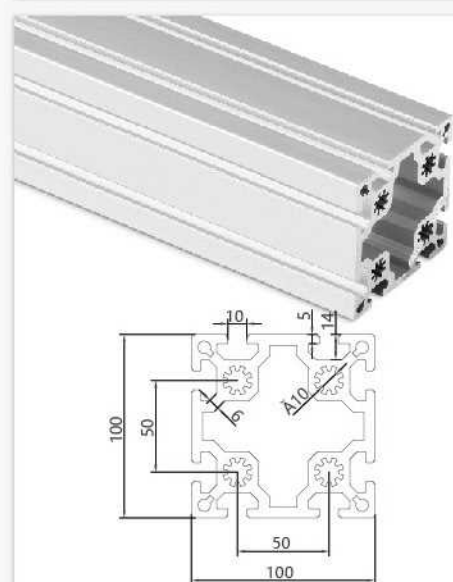
## JL-10-9090EB 10mm slot width Aluminum profiles

### Application

It is suitable for frame and structure with super large stress and high strength. It is widely used in automobile, industrial automation, industrial module structure and other special fields.

### Technical details

Material	Aluminum(6063-T5)
Weight	7.5kg/m
Length	6.02m
Mass of inertia	$I_x:206.25cm^4$ $I_y:206.25cm^4$
Section Modulus	$Z_x:45.50cm^3$ $Z_y:45.50cm^3$
Order NO.	JL-10-9090EB



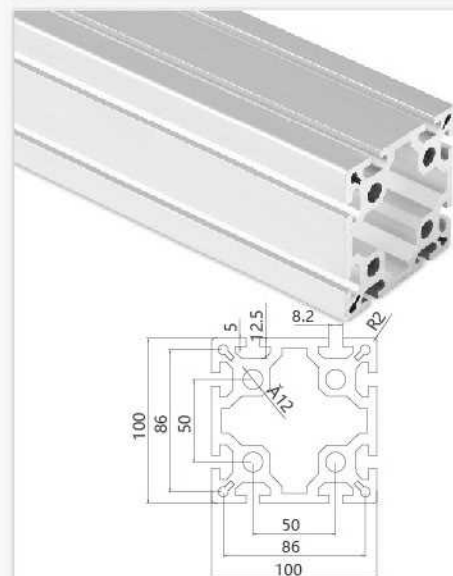
## JL-10-100100EA 10mm slot width Aluminum profiles

### Application

It is suitable for frame and structure with super large stress and high strength. It is widely used in automobile, industrial automation, industrial module structure and other special fields.

### Technical details

Material	Aluminum(6063-T5)
Weight	12kg/m
Length	4.5m
Mass of inertia	$I_x:206.25cm^4$ $I_y:206.25cm^4$
Section Modulus	$Z_x:45.50cm^3$ $Z_y:45.50cm^3$
Order NO.	JL-10-100100EA



## JL-8-100100EB 8mm slot width Aluminum profiles

### Application

It is suitable for frame and structure with super large stress and high strength. It is widely used in automobile, industrial automation, industrial module structure and other special fields.

### Technical details

Material	Aluminum(6063-T5)
Weight	13.5kg/m
Length	5m
Mass of inertia	$I_x:216cm^4$ $I_y:216cm^4$
Section Modulus	$Z_x:48.5cm^3$ $Z_y:48.5cm^3$
Order NO.	JL-8-100100EB

# INDUSTRIAL ASSEMBLY ALUMINUM 工业流水线铝型材 配件

JINLV ALUMINUM ALLOY  
Your best Partner



## JOINT BOLT

专用半圆头螺栓

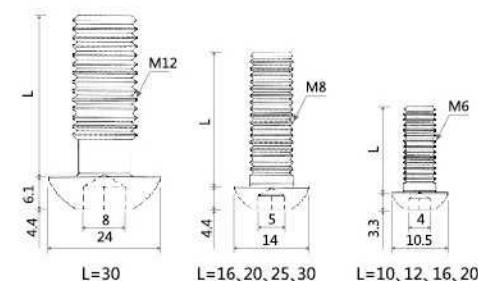
### Application

Industrial aluminum profile frame generally use Internal connection way, all use Special half round head bolt, It will need tapping and punching holes at profiles connection before installation.

### Technical details

Material	12.9 grade high strength alloy steel		
Width	6mm slot width	8mm slot width	10mm slot width
Order NO.	JL-6-BS6X10	JL-8-BS8X12	JL-10-BS12X30
	JL-6-BS6X12	JL-8-BS8X16	
	JL-6-BS6X16	JL-8-BS8X20	
	JL-6-BS6X20	JL-8-BS8X25	
		JL-8-BS8X30	

A variety of specifications are available, please contact us.





# INDUSTRIAL ASSEMBLY ALUMINUM

## 工业流水线铝型材 配件

JINLV ALUMINUM ALLOY  
Your best Partner



### CORE SCREW

专用圆柱头螺栓

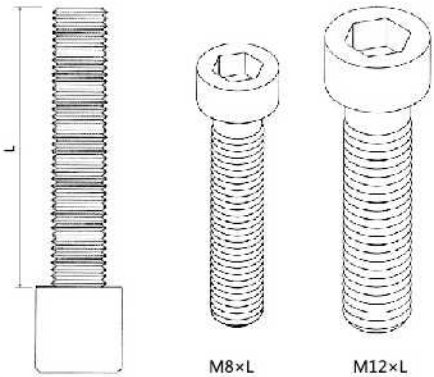
#### Application

Used for high strength connection between two profiles.

#### Technical details

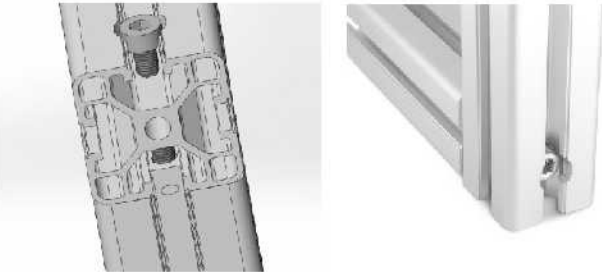
Material	12.9 grade high strength carbon steel or 304 stainless steel	
Color	BLACK, SLIVER GREY	
Order NO.	JL-YSM8X40	JL-YSM12X50
	JL-YSM8X60	JL-YSM12X60
	JL-YSM8X80	JL-YSM12X80
		JL-YSM12X100

A variety of specifications are available, please contact us.



M8xL

M12xL



### SUNK SCREW

平机螺栓

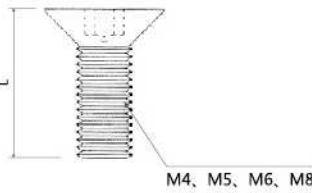
#### Application

It's is work with T nuts often used for hinge, door suction, handle and other decorative parts and profiles connection.

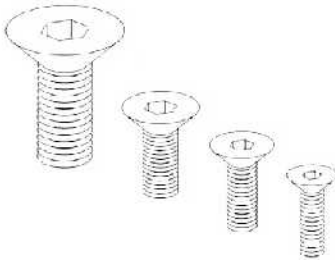
#### Technical details

Material	12.9 grade high strength carbon steel or 304 stainless steel	
Color	BLACK, SLIVER GREY	
Order NO.	JL-PSM4X10	JL-PSM6X16
	JL-PSM5X10	JL-PSM6X20
	JL-PSM6X10	JL-PSM8X16
	JL-PSM6X12	

A variety of specifications are available, please contact us.



M4, M5, M6, M8



### SPRING FASTENER

弹性扣件

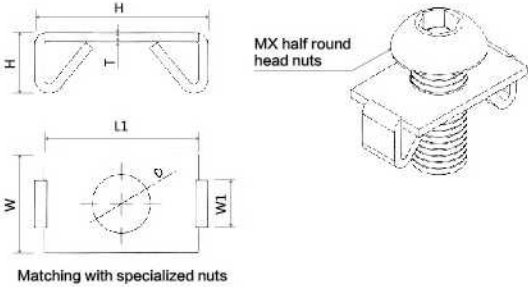
#### Application

Sping fastern is special connector for the slot 8 profiles series, put it inside the slot at two profiles right angle connection, it match with specialized nuts,this connection is tight and strong with anti-loosening and anti-shock function.

#### Technical details

Material	Carbon steel ( Zinc coating or Nickel plated surface )	
Order NO.	30 Series	40 Series
	JL-TX30	JL-TX40

A variety of specifications are available, please contact us.



Matching with specialized nuts

	L	w	h	L1	W1	D	T	Mx
JL-TX30	24	15	8.8	23	8	8.2	1.5	M8
JL-TX40	32	16	9.5	25	8	8.2	2	M8
JL-TX45	38	21	13	33	10	12	2	M12









## SHRAPNEL NUT

弹片螺母块

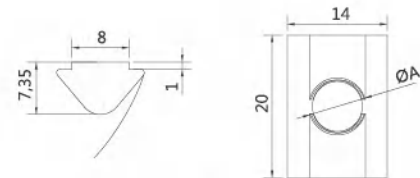
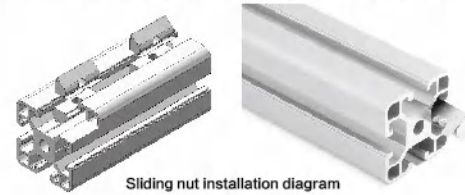
## Application

Sliding nut can be fit in any assembly point of aluminum profiles slot. The elastic steel ball on his back can fix well the position, It is one of the mostly use accessory for profiles connection.

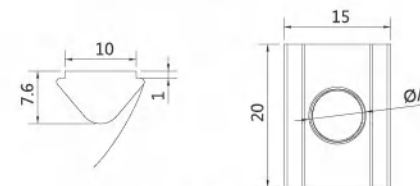
## Technical details

Material	Carbon steel ( Zinc coating or Nickel plated surface )		
Order NO.	6 slot width 20 series	8 slot width 30/40 series	10 slot width 45/50/60 series
	JL-6-TPM4	JL-8-TPM4-30	JL-10-TPM6
	JL-6-TPM5	JL-8-TPM5-30	JL-10-TPM8
		JL-8-TPM6-30	JL-10-TPM6-45L
		JL-8-TPM4-40	JL-10-TPM8-45L
		JL-8-TPM5-40	
		JL-8-TPM6-40	
		JL-8-TPM8-40	

A variety of specifications are available, please contact us.



Use for 30/40 series



Use for 45/50 series

## SLIDING NUT

滑块螺母

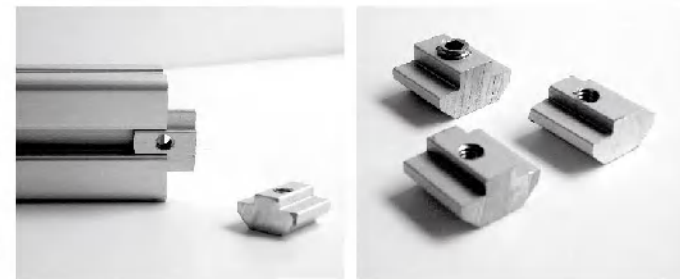
## Application

The Sliding nut needs to be pre-plug to profile slot for connecting profile .

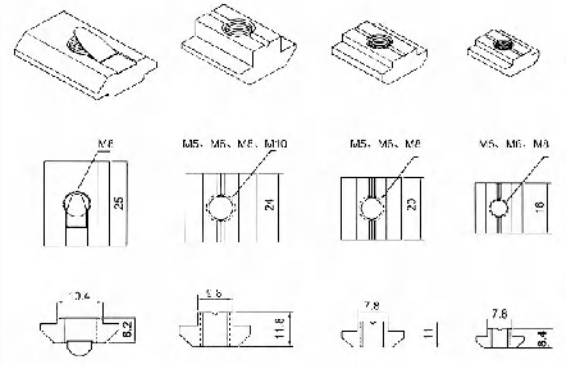
## Technical details

Material	Aluminum, Carbon steel ( Zinc coating or Nickel plated surface )		
Order NO.	8mm slot width 30 series	8mm slot width 40 series	10mm slot width
	JL-8-HMM5-30	JL-8-HMM5-40	JL-10-HMM5
	JL-8-HMM6-30	JL-8-HMM6-40	JL-10-HMM6
	JL-8-HMM8-30	JL-8-HMM8-40	JL-10-HMM8
			JL-10-HMM10

A variety of specifications are available, please contact us.



10mm slot width use for 45,50 series    10mm slot width use for 45,50 series    8mm slot width use for 40 series    8mm slot width use for 30 series



## BUTT JOINT

内置连接件

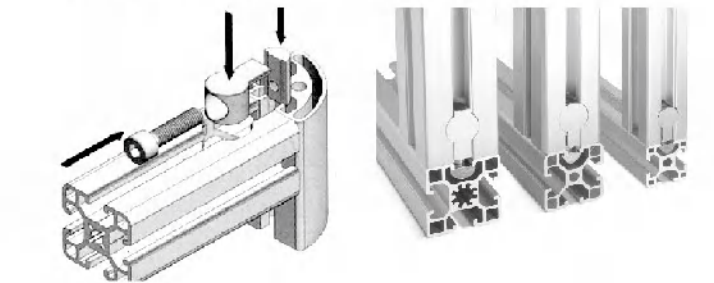
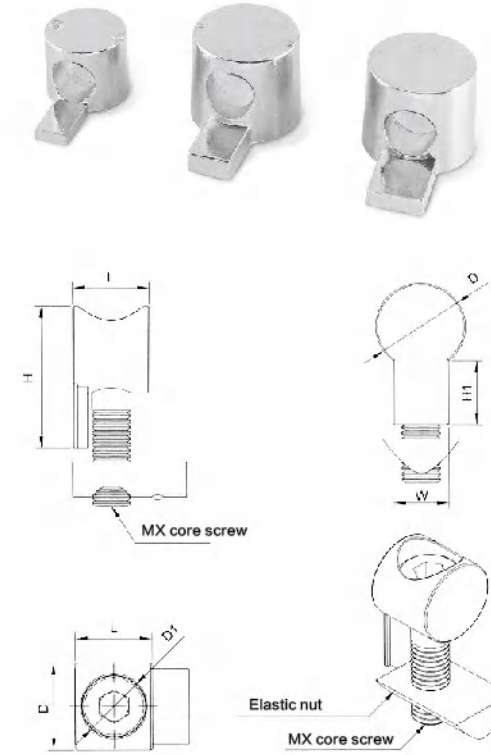
## Application

It' s possible to use this bott joint in case of cross connection or right angle connection,needs to punch holes at specified location when assemble the profiles,embedding the parts and put the elastic nut into another profiles than lock well the bolt.

## Technical details

Material	Carbon steel ( Zinc coating or Nickel plated surface )	
Order NO.	20 series	40 series
	JL-6-NZ10-20	JL-8-NZ20-40
	30 series	45 series
	JL-8-NZ16-30	JL-10-NZ20-45

A variety of specifications are available, please contact us.



## INTERIOR BRACKER

专用角槽连接件

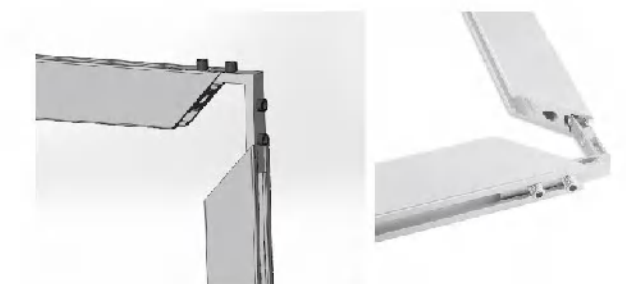
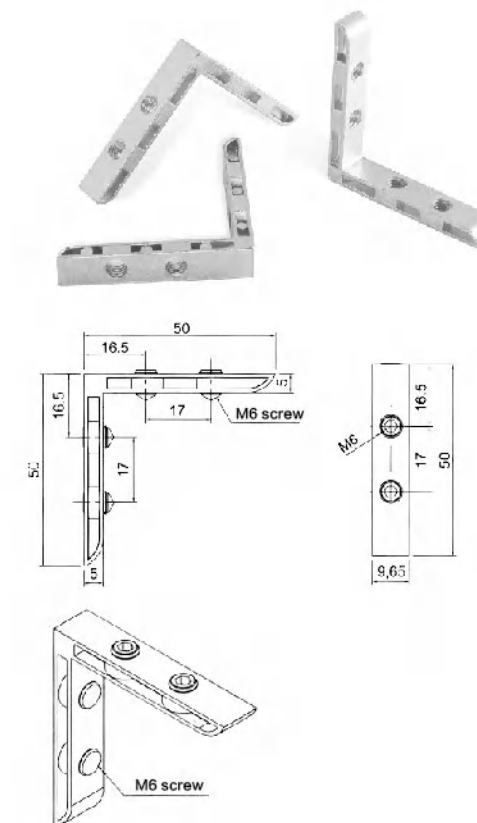
## Application

Use for 1530 profile 45 degree connection, Insert both ends separately to slot when installed, Lock fastening screws.

## Technical details

Material	aluminium zinc
Order NO.	JL-6-LJM6-1530

A variety of specifications are available, please contact us.







## INTERIOR BRACKET

角槽连接件

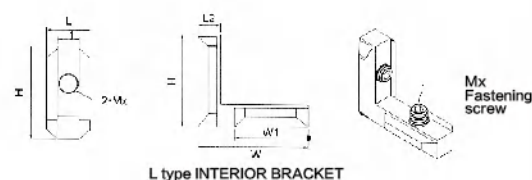
### Application

Use for two profiles right angle connection. Insert both ends separately to slot when installed, Lock fastening screws, Please choose different interior bracket according the profiles slot and connect method.

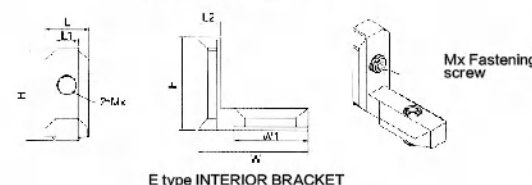
### Technical details

Material	Carbon steel ( Zinc coating or Nickel plated surface )	
Order NO.	30 series	40 series
	JL-8-JCM6-30	JL-8-JCM6-40
	45 series	
	JL-10-JCM6-45	

A variety of specifications are available, please contact us.



L type INTERIOR BRACKET



E type INTERIOR BRACKET

	L	L1	L2	W	W1	H	Mx
30 series	14.8	7.7	7.5	37.2	25.2	31.4	M6
40 series	19	8	8.7	37.5	24.4	31.4	M6
45 series	19	10	8	37.8	24.4	31.5	M8



## ANGLE PROFILES CONNECTOR

斜角连接件

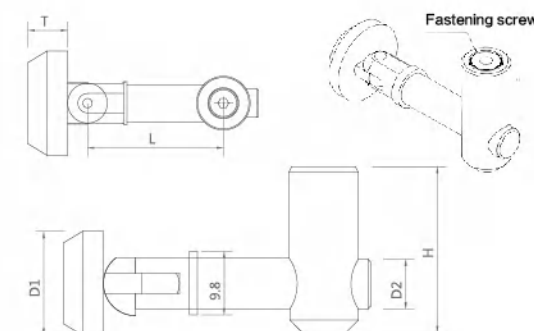
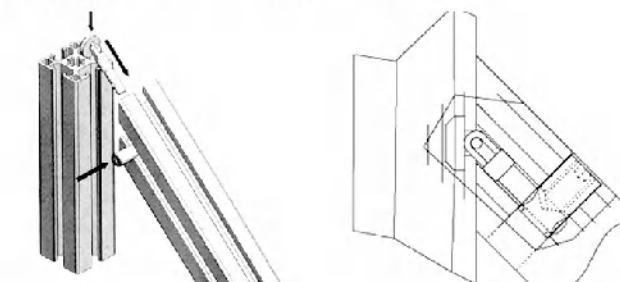
### Application

Use for two profiles non-90 angel connect, it is hidden inside the slot when installation, please pay attention how it is connected.

### Technical details

Material	Electroplated steel	
Order NO.	8mm slot width	10mm slot width
	JL-8-XJ-30	JL-10-XJ-45
	JL-8-XJ-40	

A variety of specifications are available, please contact us.



	L	D1	D2	H	T
JL-8-XJ-30	34.5	Ø15	Ø6.4	22.8	5
JL-8-XJ-40	35	Ø17	Ø6.4	22.8	5.1
JL-10-XJ-45	35	Ø17	Ø7.9	25.1	5.2



## CONNECTOR LINK

槽条连接件

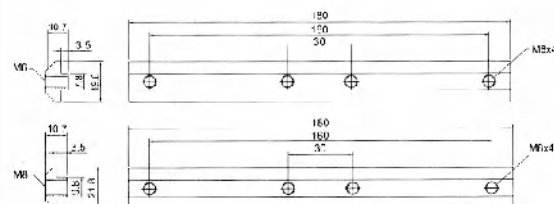
### Application

Use for extension connection between two profiles.

### Technical details

Material	Aluminum alloy or galvanized steel	
Order NO.	8mm slot width	10mm slot width
	JL-8-CT180M6-30	JL-10-CT180M8
	JL-8-CT180M6-40	

A variety of specifications are available, please contact us.



Connector link installation diagram



## ANCHOR PIN

锚式连接销

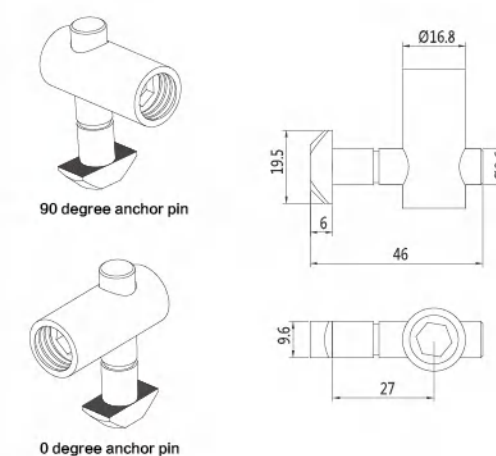
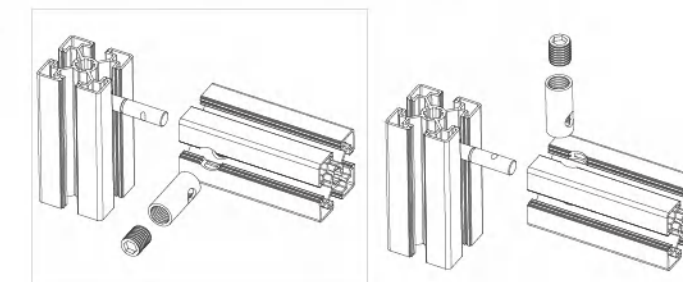
### Application

Use for two profiles 90 degree connect, it is hidden inside the slot when installation, Please punch holes according the actual size. (please notice installation difference between 0 and 90 degree)

### Technical details

Material	Electroplated steel	
Order NO.	JL-8-MSLJX-30	
	JL-8-MSLJX-40	
	JL-10-MSLJX-45	

A variety of specifications are available, please contact us.



90 degree anchor pin

0 degree anchor pin



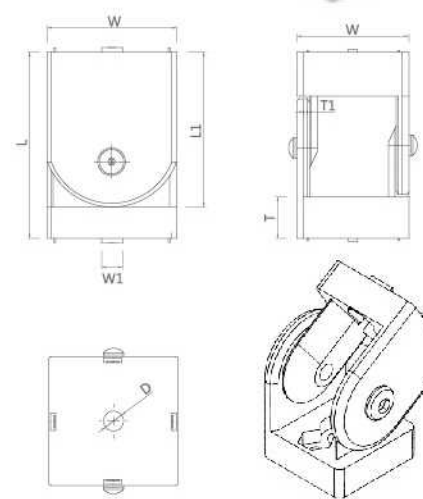


## MOVABLE HINGE

活动铰链

### Application

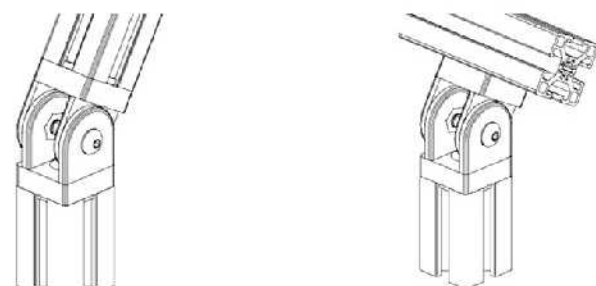
This is use between two profiles, rotation range is 180 degrees. It has a variety of connections.



### Technical details

Material	cast aluminium
Order NO.	JL-HD-30
	JL-HD-40
	JL-HD-45

A variety of specifications are available, please contact us.



## MULTI BLOCK

间隔连接板

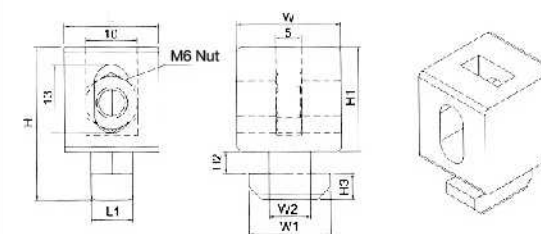
### Application

Insert the end of the block directly into the profile, turn 90 degree to fix it to the profile, than install the Plexiglass or other panels, Lock again with bolts, simply installation, easy remove.

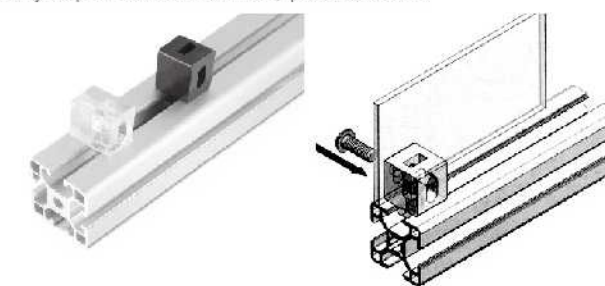
### Technical details

Material	PVC	
Color	Black,grew,transparent	
Order NO.	30 series	40/45/50/60 series
	JL-8-MB6-30	JL-8-MB6-40
	45SL/45W series	
	JL-10-MB6-45	

A variety of specifications are available, please contact us.



	L	L1	W	W1	W2	H	H1	H2	H3
JL-8-MB6-30	20	8	17	13.8	8	26.3	20.2	2.4	4.2
JL-8-MB6-40	18	8.2	20	15.8	8.2	32.6	22.8	5	5.8
JL-10-MB6-45	18	8.2	23	16.5	9.5	34	22.8	6	5



## EYE-BOLT

吊眼

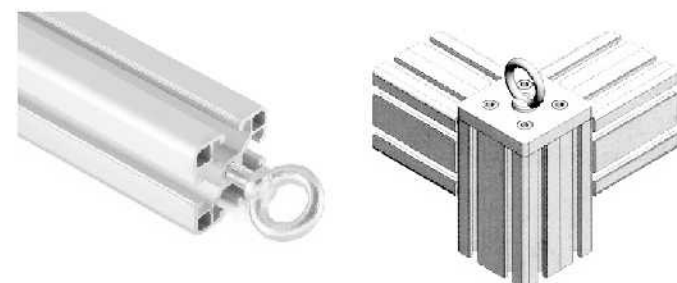
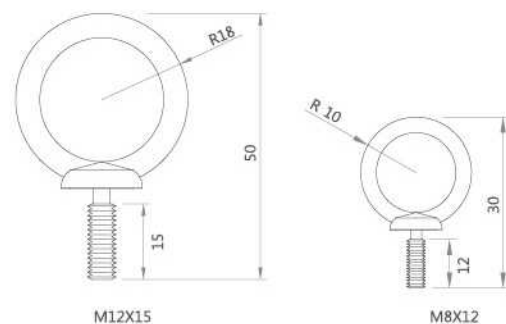
### Application

Put it on end face can make hosting.

### Technical details

Material	Aluminum alloy or galvanized steel	
Order NO.	8mm slot width	10mm slot width
	JL-DYM8	JL-DYM12

A variety of specifications are available, please contact us.



## BRACKET

角件

### Application

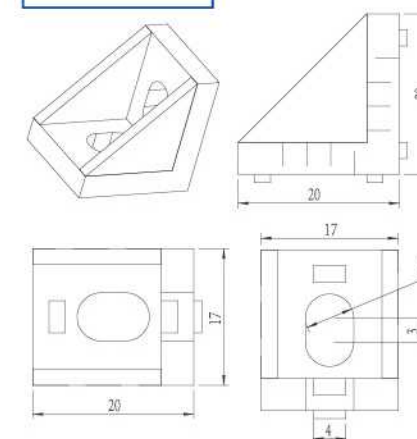
It is used to strengthen the support force of the connecting profile point, also can be used as the connection mode of the profile to be moved. Additional T bolts and nuts for connection needs additional provide.

### Technical details

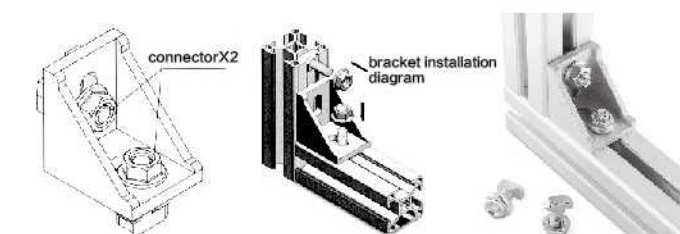
Material	Aluminum alloy or galvanized steel	
Order NO.	20 series	
	JL-6-SB2020	

A variety of specifications are available, please contact us.

Use for 20 series  
JL-6-SB2020



\* This bracket need work with 2 set of bolt and nuts.











# Gussett Element

强力角件

## Application

It is usually used for supporting and fixing the joints of profiles and profiles which are subjected to strong force or vibration. T-bolts and flange nuts for connection shall be provided separately.

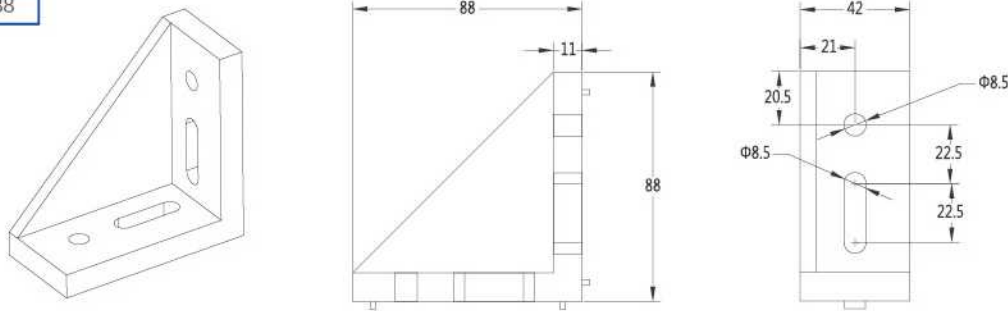
## Technical details

Material	cast aluminium	
Order NO.	45/50/60 series	6060-8 series
	JL-10-SB4288	JL-8-SB6060

A variety of specifications are available, please contact us.

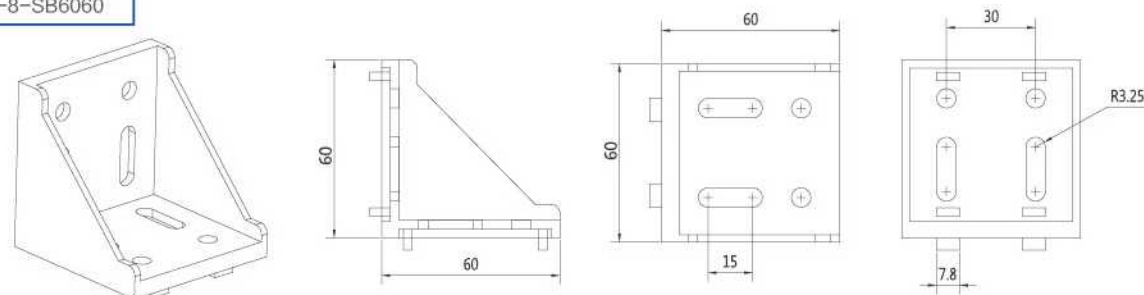


use for 45/50/60 series  
JL-10-SB4288



★Additional 4 sets of bolts nuts are required.

Use for 6060-8 series  
JL-8-SB6060



★Additional 4 sets of bolts nuts are required.



# GUSSETT ELEMENT

强力角件

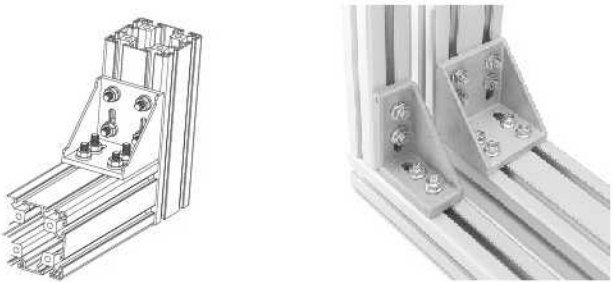
## Application

It is usually used for supporting and fixing the joints of profiles and profiles which are subjected to strong force or vibration. T-bolts and flange nuts for connection shall be provided separately.

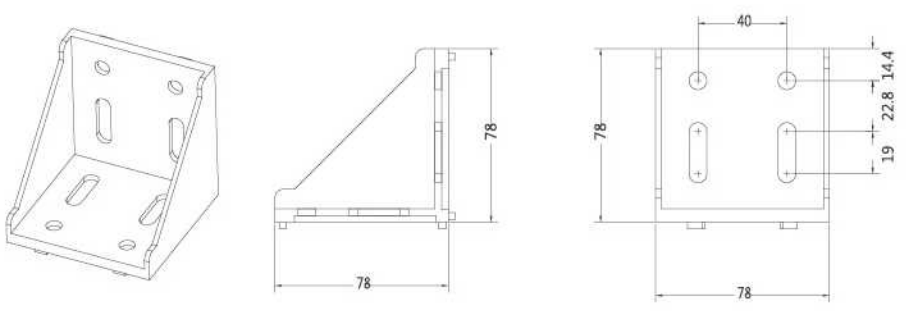
## Technical details

Material	cast aluminium	
Order NO.	8080 SERIES	9090 SERIES
	JL-8-SB8080	JL-10-SB9090

A variety of specifications are available, please contact us.

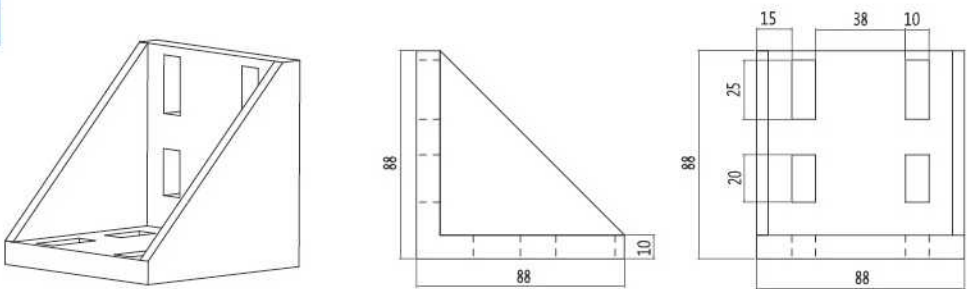


use 8080 series  
JL-8-SB8080



★Additional 8 sets of bolts nuts are required

use 9090 series  
JL-10-SB9090



★Additional 8 sets of bolts nuts are required



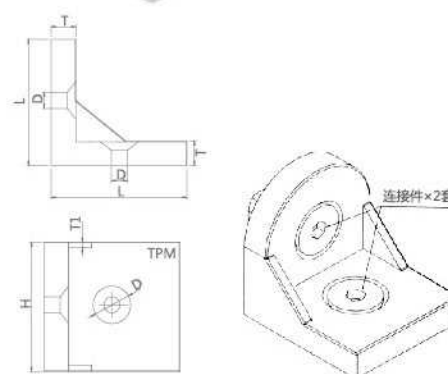


## ANGLE BRACKET

转向角件

### Application

It is used for connecting two profiles which are not perpendicular to each other. The connecting bolt and nut block shall be provided separately.

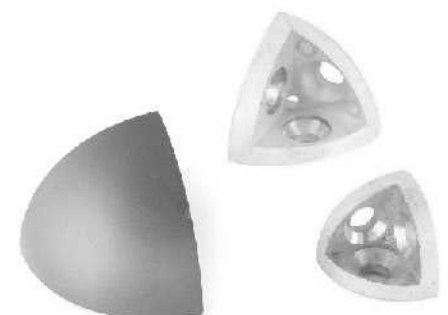
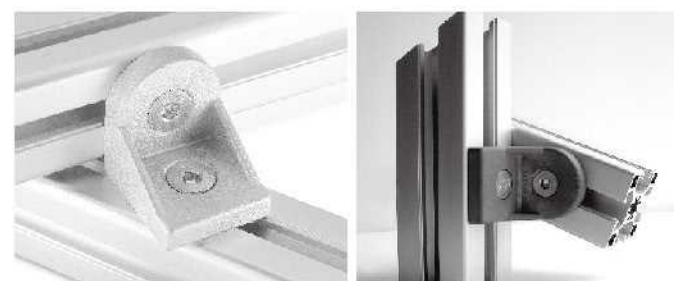


	L	H	T	T1	D
JL-8-ZX3030	33	30	4	3.7	8.2
JL-8-ZX4040	43	40	7.8	3.2	8.2
JL-10-ZX4545	45	45	7.8	3.8	10.2

### Technical details

Material	cast aluminium		
Order NO.	30X30	40X40	45X45
	JL-8-ZX3030	JL-8-ZX4040	JL-10-ZX4545

A variety of specifications are available, please contact us.

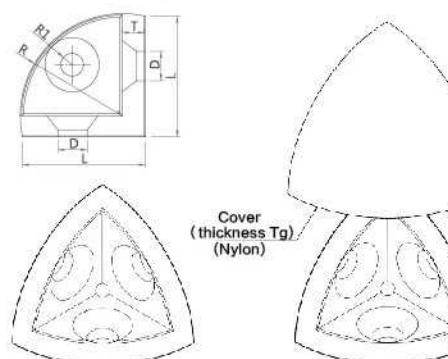


## CORNER BRACKET

三维角连接件

### Application

This bracket is Professional Connectors for semicircle, it can connect two or three profiles, with matching covers, very succinctly and beautiful, additional bolt are required.

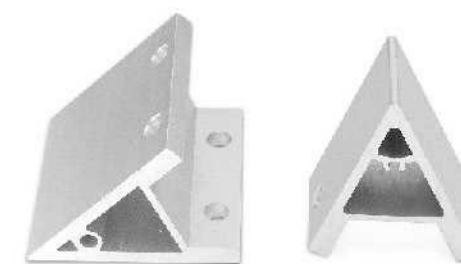
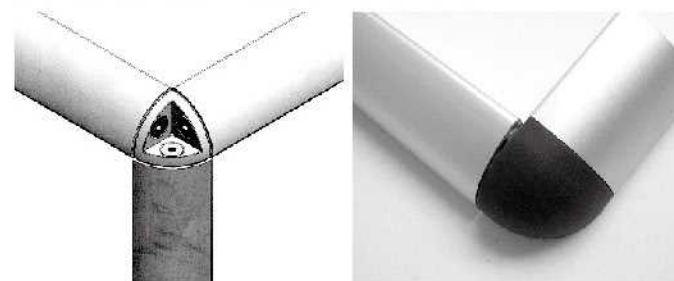


	L	D	R	T
JL-8-SW3030R	27.8	9	22.8	6
JL-8-SW4040R	36.5	9	37.5	8
JL-10-SW4545R	42	13	34.3	8.3

### Technical details

Material	cast aluminium		
Order NO.	30X30RQ	40X40RQ	45X45RQ
	JL-8-SW3030R	JL-8-SW4040R	JL-10-SW4545R

A variety of specifications are available, please contact us.



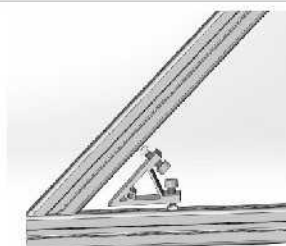
## 45-DEGREE SUPPORT

45度支架

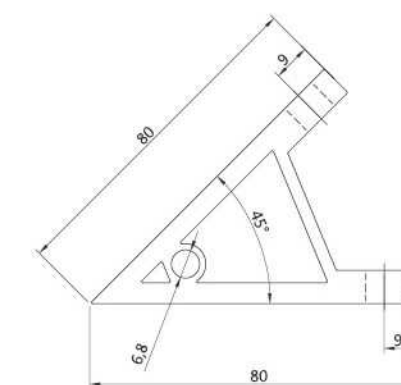
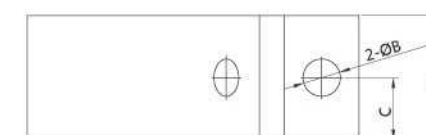
### Application

Industrial aluminum profile frame generally use Internal connection way, all use Special half round head bolt, It will need tapping and punching holes at profiles connection before installation.

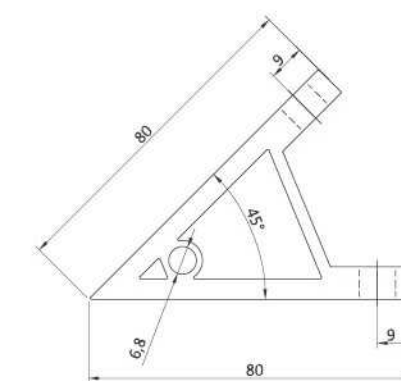
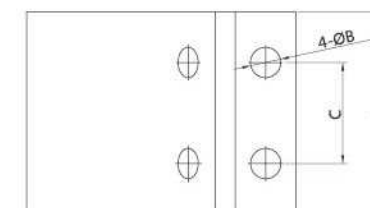
Notes: can make special process according customer's require.



NO.	Model	A	B	C	Order Number
1	2020	16	5.5	8	2020-45° degree support
2	3030	27	6.5	13.5	3030-45° degree support
3	3535	30	8.5	15	3535-45° degree support
4	4040	35	6.5	17.5	4040-45° degree support
5	4545	40	8.5	20	4545-45° degree support
6	5050	45	8.5	22.5	5050-45° degree support



NO.	Model	A	B	C	Order Number
1	6060	55	6.5	30	6060-45° degree support
2	8080	75	6.5	40	8080-45° degree support
3	9090	85	8.5	45	9090-45° degree support
4	100100	95	8.5	50	100100-45° degree support





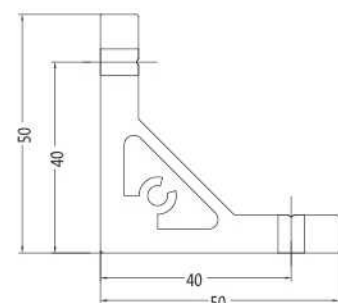
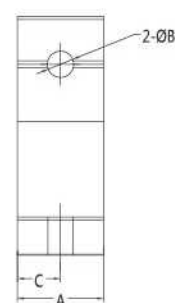
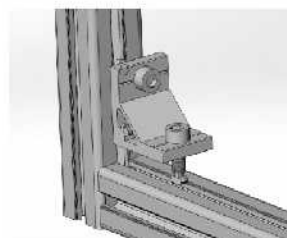


## RIGHT ANGLE BRACKET 直角支架

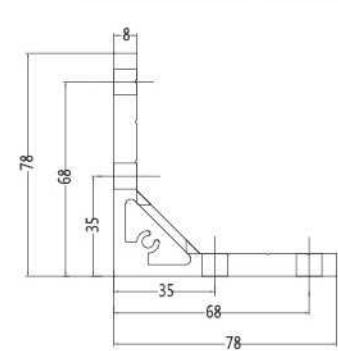
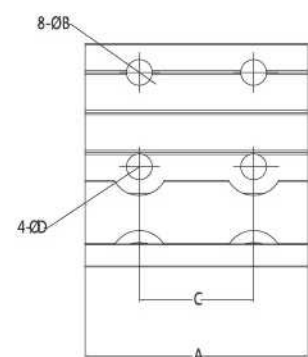
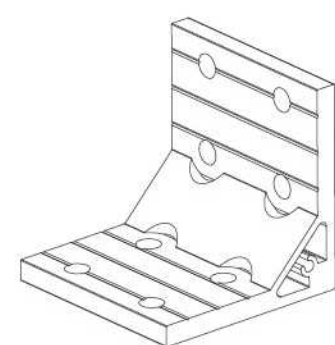
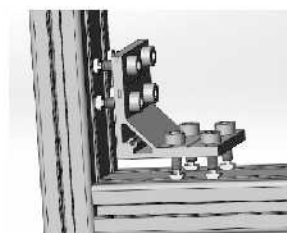
### Application

The right angle bracket is formed by cutting the material section from the extruded profile and drilling. The surface is anodized with silver and white (the end face is not oxidized), and the connection strength is high. Good flexibility and general performance, easy to install, mainly use profiles.

NO.	Model	A	B	C	Order Number
1	2020	18	5.5	9	5050-20 degree support
2	3030	27	6.5	13.5	5050-30 degree support
3	4040	35	6.5/9	17.5	5050-40 degree support
4	4545	40	9	20	5050-45 degree support
5	5050	45	9	22.5	5050-50 degree support



NO.	Model	A	B	C	D	Order Number
1	6060	55	7	30	11	8080-60 degree support
2	8080	75	9	40	13	8080-80 degree support
3	9090	85	9	45	13	8080-90 degree support
4	100100	95	9	50	13	8080-100 degree support



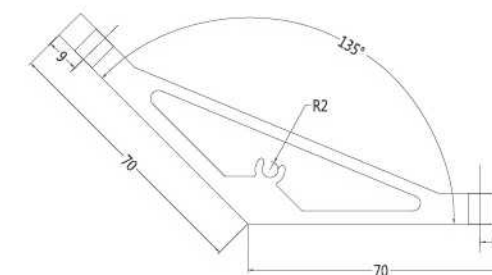
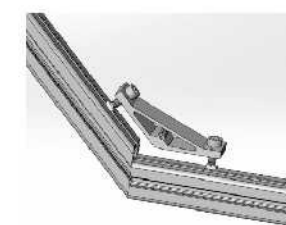
## 135-DEGREE SUPPORT 135度支架

### Application

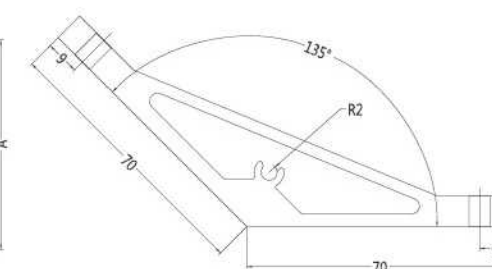
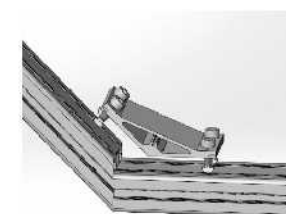
135 Degree support is intercepting section from extrusion profile, machining by drilling. Surface is silver-white anodized (End face not oxidized) it with high connection strength, Good flexibility and general performance, easy to install, use for 135 degree connection.

Notes: Special processing according to customer requirements is available.

NO.	Model	A	B	C	Order Number
1	2020	16	5.5	8	2020-135° degree support
2	3030	27	6.5	13.5	2020-135° degree support
3	3535	30	8.5	15	2020-135° degree support
4	4040	35	6.5	17.5	2020-135° degree support
5	4545	40	8.5	20	2020-135° degree support
6	5050	45	8.5	22.5	2020-135° degree support



NO.	Model	A	B	C	Order Number
1	6060	55	6.5	30	6060-135° degree support
2	8080	75	6.5	40	8080-135° degree support
3	9090	85	8.5	45	9090-135° degree support
4	100100	95	8.5	50	100100-135° degree support





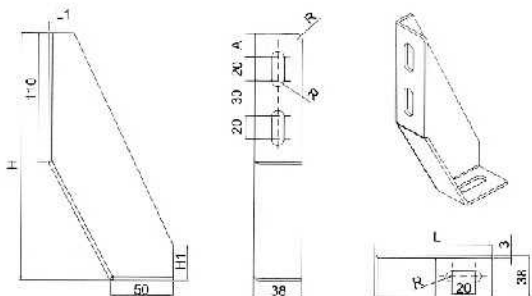


## FOUNDATION BRACKET

地角角件

### Application

Used for anchor support of profiles. Select bolts and nut blocks for connection according to profile size. Expansion bolts shall be provided separately.

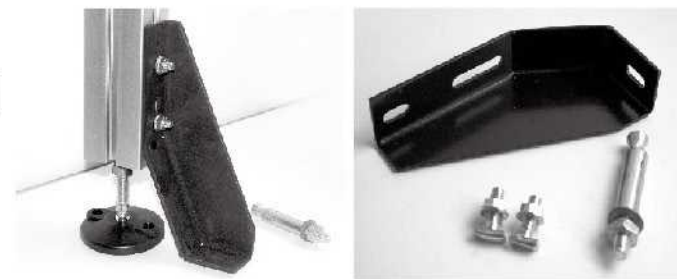


	L	L1	H	H1	A	R
JL-CE50100	80	15	170	25	19	4
JL-CE90210	100	20	210	30	20	5

### Technical details

Material	Carbon steel (surface galvanized)	
Order NO.	30/40系列	45/50/60系列
	JL-CE50100	JL-CE90210

A variety of specifications are available, please contact us.



## COVER STRIP

平封槽条

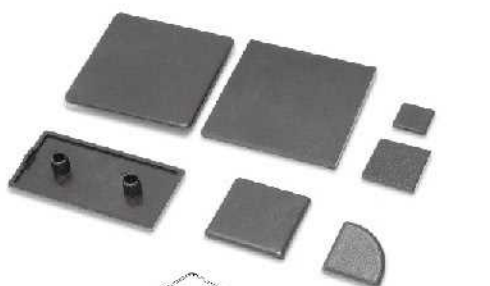
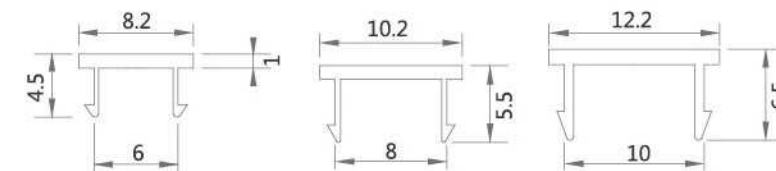
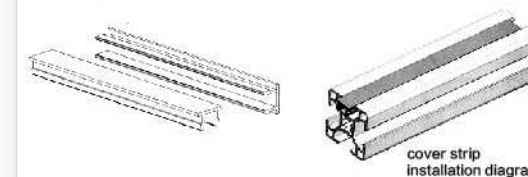
### Application

Cover strip can cover the slot of profile surface, for purpose of decoration, also can keep profile surface clean.

### Technical details

Material	PVC		
Color	Black, silver Grey		
Order NO.	slot width	black	Light silver
	6mm slot width	JL-CSB6	JL-CSG6
	8mm slot width	JL-CSB8	JL-CSG8
	10mm slot width	JL-CSB10	JL-CSG10

A variety of specifications are available, please contact us.



## END CAP

端面盖板

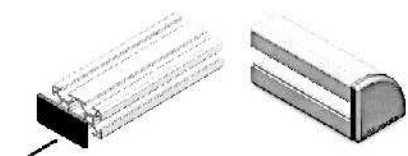
### Application

End cap is use for cover the end of profiles, for beautification.

### Technical details

Material	Nylon				
Color	BLACK OR LIGHT GREY				
Order NO.	Profile	Black	Black	型材	Black
	20*20	JL-EC2020	JL-EC2020G	30*30ER	JL-EC2020ER
	20*40	JL-EC2040	JL-EC2040G	40*40ER	JL-EC2040ER
	30*30	JL-EC3030	JL-EC3030G	45*45ER	JL-EC3030ER
	30*60	JL-EC3060	JL-EC3060G		
	60*60	JL-EC6060-8			
	40*40	JL-EC4040	JL-EC4040G		
	40*80	JL-EC4080	JL-EC4080G		
	80*80	JL-EC8080			
	45*45	JL-EC4545	JL-EC4545G		
	45*60	JL-EC4560	JL-EC4560G		
	60*60	JL-EC6060-10	JL-EC6060-10G		
	45*90	JL-EC4590	JL-EC4590G		
	90*90	JL-EC9090			
	50*50	JL-EC5050			
	50*100	JL-EC50100			

A variety of specifications are available, please contact us.



## U-STRIP

U型槽条/嵌条

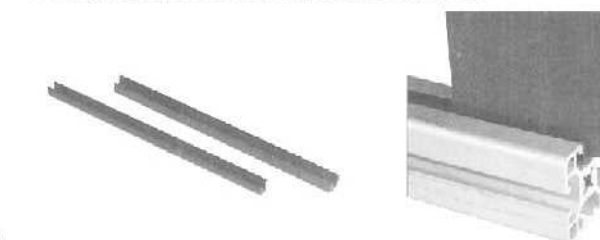
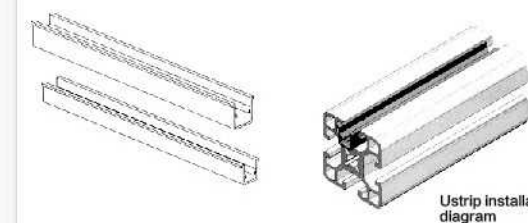
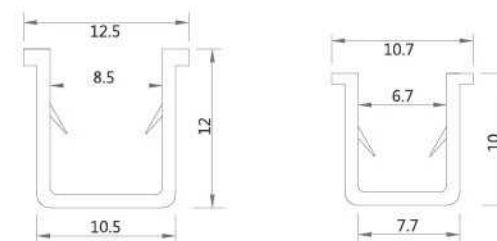
### Application

After putting U strip, perspex and other plates can be inserted, for seal up propose.

### Technical details

Material	PVC	
Color	black	
Order NO.	8mm slot width	10mm slot width
	JL-CEB8	JL-CSB10

A variety of specifications are available, please contact us.







## HANDLE

把手

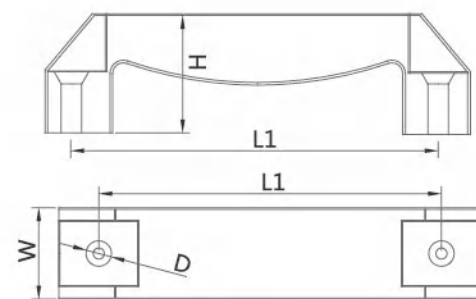
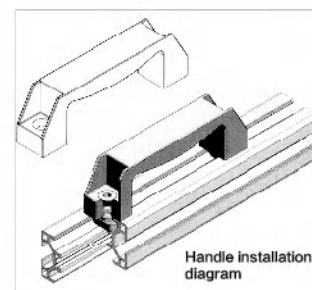
### Application

Install the handle on profiles for easy open and carry, connector bolt and nuts should provide separately.

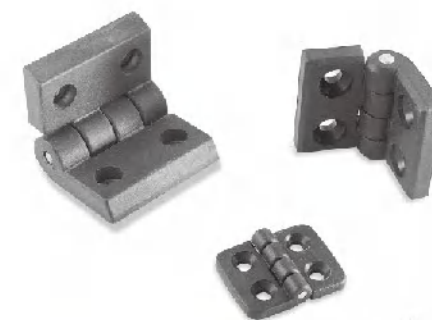
### Technical details

Material	PVC or aluminum alloy
Order NO.	JL-BS-90
	JL-BS-117
	JL-BS-176

A variety of specifications are available, please contact us.



	L1	H	W	D
JL-BS-90	90	38	19	Ø 6.5
JL-BS-117	117	45	26	Ø 6.5
JL-BS-176	176	50	28	Ø 8.5



## NYLON HINGE

合页

### Application

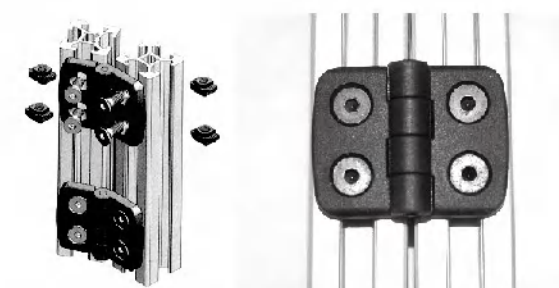
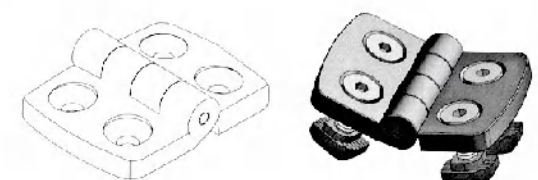
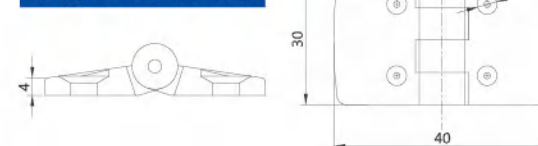
Use for moveable connection between profiles or plates, the bolt and nuts need to be provided separately.

### Technical details

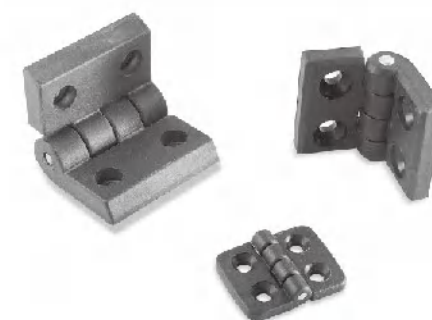
Material	Strengthening Nylon		
	20X20	30X30	30X40
Order NO.	JL-H2020-6	JL-H3030-8	JL-H3040-8
	40X40	45X45	
	JL-H4040-8	JL-H4545-10	

A variety of specifications are available, please contact us.

Use for 20 series



4 set M5X40 bolts and M5 nuts need provided separately.

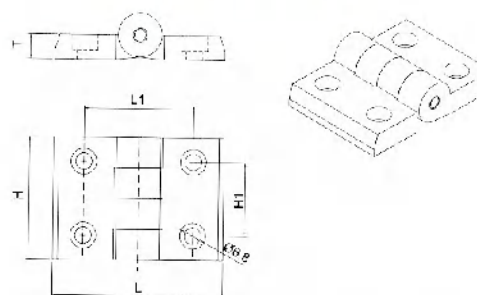


### Technical details

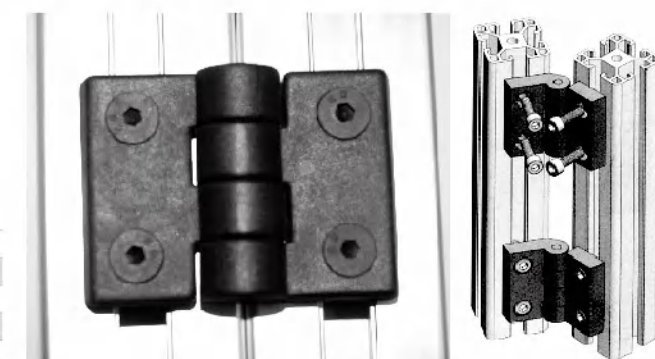
Order NO.	JL-H3030-8	JL-H4040-8
	JL-H3040-8	JL-H4545-10

A variety of specifications are available, please contact us.

Use for 30/40/50 series



	L	L1	H	H1	T	Fastening
JL-H3030-8	52.6	31	44.2	23.6	7.8	PSM6*16/HMM6-8
JL-H3040-8	59	35	44.5	23	7.8	PSM6*16/HMM6-8
JL-H4040-8	61.5	40.3	49.5	30	10	PSM6*16/HMM6-8
JL-H4545-10	70	45	50	30	10	PSM6*20/HMM6-10



## SLIDE HOOK

活动挂钩

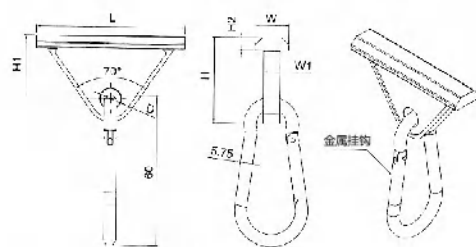
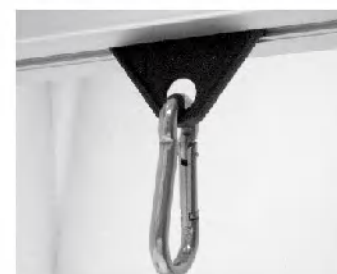
### Application

Can hand various hook and wire or other object by install this sliding unit.

### Technical details

Material	slider: Nylon or Aluminum alloy Hook: 304SS or galvanized steel		
Order NO.	6mm slot width	8mm slot width	10mm slot width
	JL-HG-6	JL-HG-8	JL-HG-10

A variety of specifications are available, please contact us.



	L	W	W1	H	H1	H2	D
JL-HG-6	56	9.8	5	26.6	18.5	3.2	9.3
JL-HG-8	69.5	15.8	7.6	39.8	30	5.7	9.6





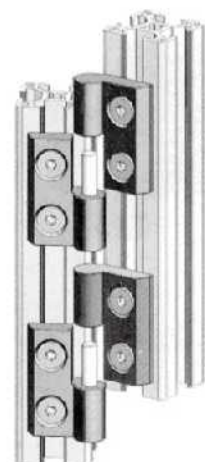
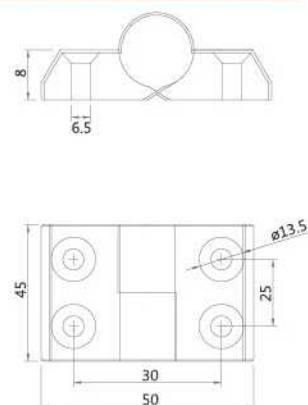
## HINGE

可脱卸合页

### Application

Use for moveable connection between profiles or plates, The hinge is removable, the connector bolts and nuts need provided separately.

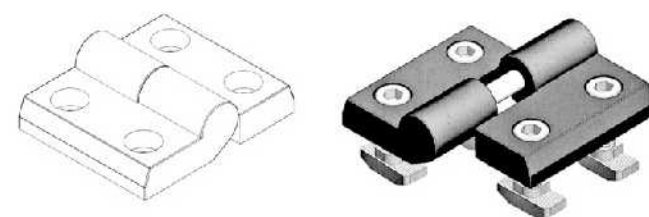
### Use for 30/40 series



### Technical details

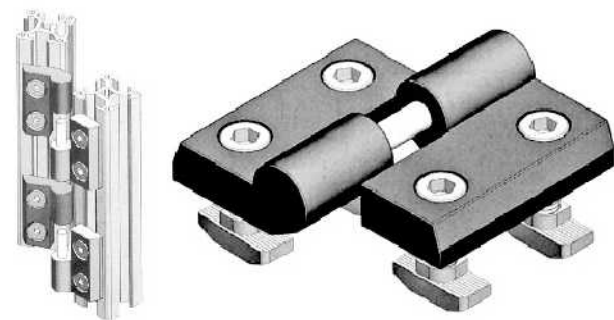
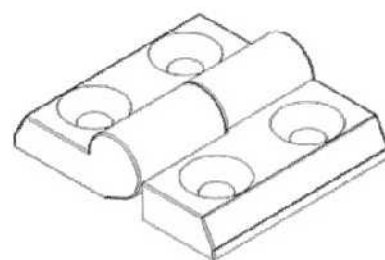
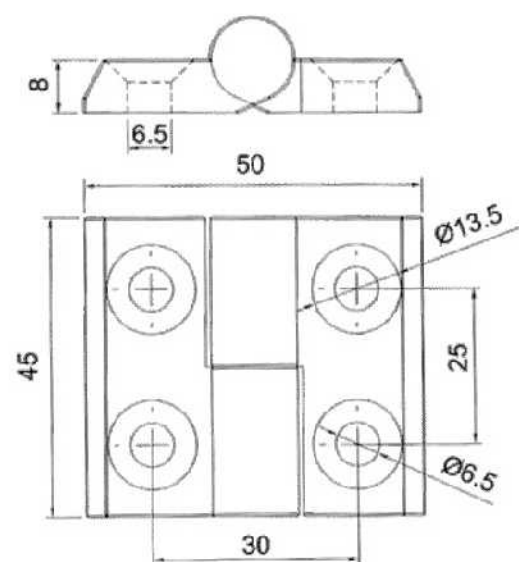
Material	Strengthening Nylon	
Order NO.	30X30	40X40
	JL-H3030-8T	JL-H4040-8T

A variety of specifications are available, please contact us.



4 set M6X12 bolts and M6 T nuts need provided separately.

### Use for 30/40 series



4 set M6X12 bolts and M6 T nuts need provided separately.



## METAL HINGE

金属合页

### Application

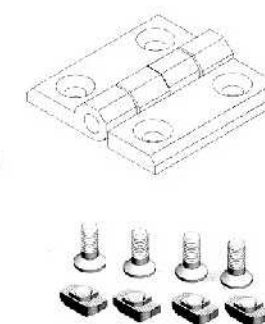
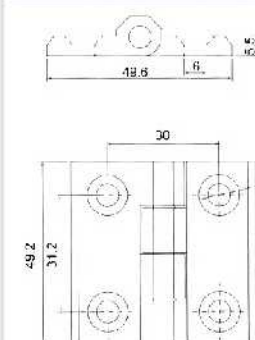
Metal Hinge with high strength advantage can carry large stress and open and close freely.

### Technical details

Material	Aluminum or zinc alloy	
Order NO.	30X30	40X40
	JL-H30-ZN	JL-H40-ZN

A variety of specifications are available, please contact us.

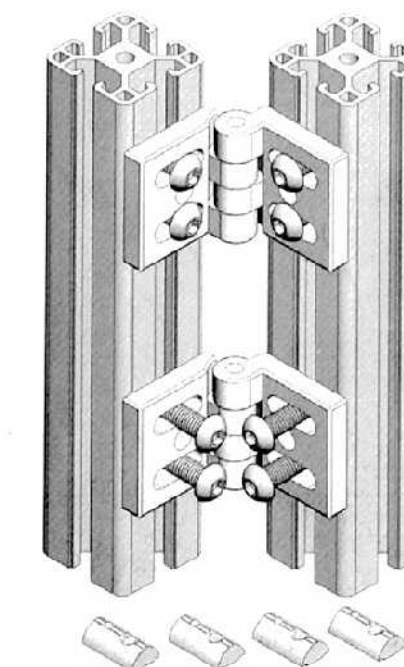
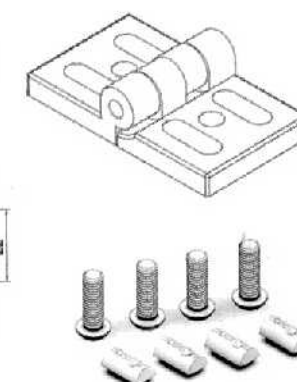
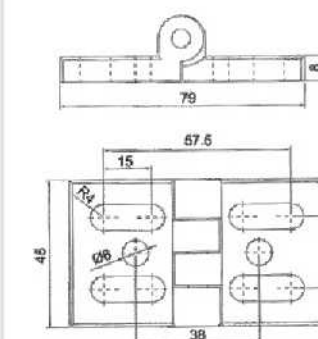
### Use for 30 series



4 set M6X12 bolts and M6 T nuts need provided separately.



### Use for 40/50 series



4 set M6X12 bolts and nuts need provided separately.





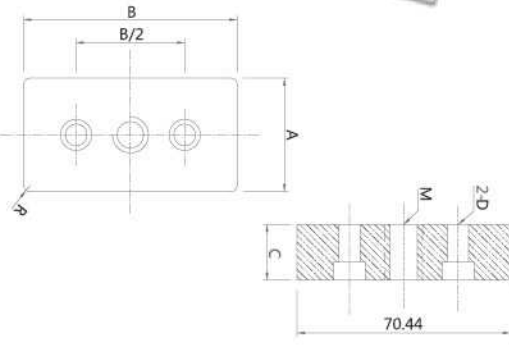
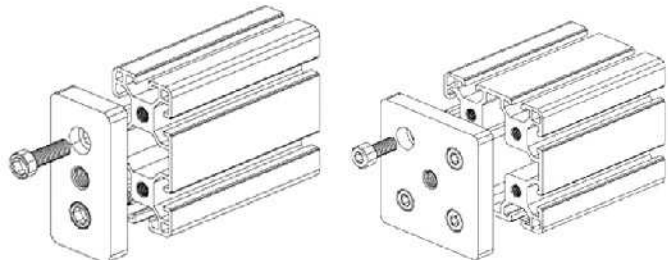
# END CONNECTOR 端面连接板

**Application**  
The end connector plate is mainly used for the transition of rectangular and large-size porous square profile when the foot and casters are connected.

**Technical details**

Material	Aluminum Alloy		
Order NO.	30X60	60X60-8	40X80
	JL-DB3060-M10	JL-DB6060-M12	JL-DB4080-M12
	45X90	80X80	90X90
	JL-DB4590-M12	JL-DB8080-M12	JL-DB9090-M16
	50X100	100X100	
	JL-DB50100-M16	JL-DB100100-M20	

A variety of specifications are available, please contact us.



	A	B	C	M	D
JL-DB3060-M10	30	60	15	10	9
JL-DB4080-M12	40	80	15	12	9
JL-DB4590-M12	45	90	15	12	13
JL-DB50100-M16	50	100	15	16	13



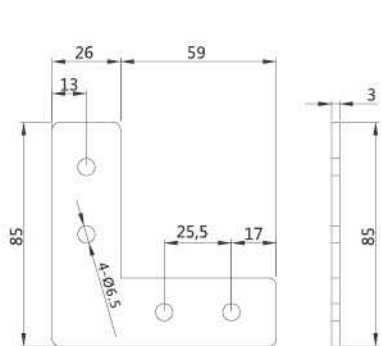
# L-SHAPED CONNECTING PLATE L连接板

**Application**  
Used for profile right-angle external connection, no drilling, high strength connection, high-tech materials, military technology.

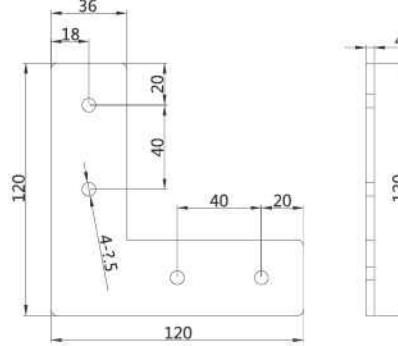
**Technical details**

Material	Galvanized Steel	
Order NO.	30 series	40/45 series
	JL-LXLJB-30	JL-LXLJB-40

A variety of specifications are available, please contact us.



Use for 30 series



use for 40/45 series



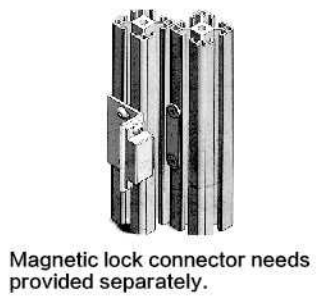
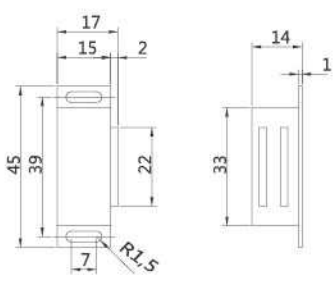
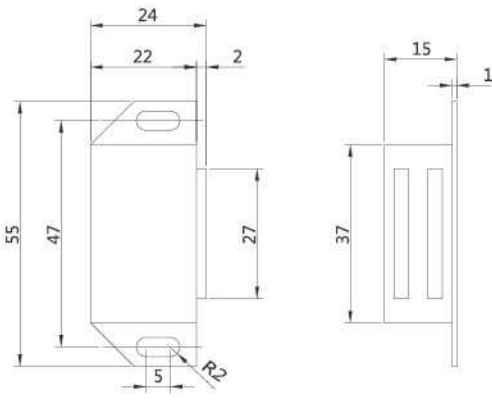
# MAGNETIC LOCK 门吸

**Application**  
Magnetic lock play the role of fastening and adhesion, make the door not open and close freely.

**Technical details**

Material	Stainless Steel	
Order NO.	JL-MX1445	JL-MX1555

A variety of specifications are available, please contact us.



Magnetic lock connector needs provided separately.



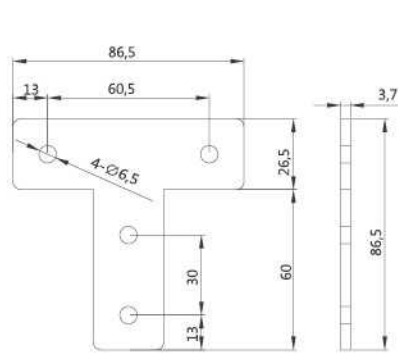
# T-SHARP CONNECTIN PLATE T型连接板

**Application**  
Used for profile right-angle external connection, no drilling, high strength connection, high-tech materials, military technology.

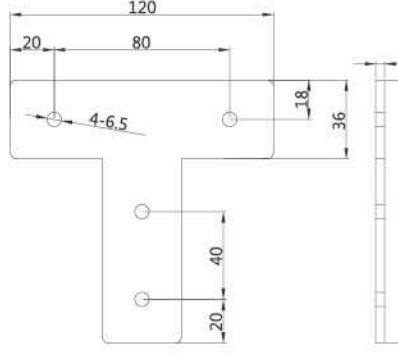
**Technical details**

Material	Galvanized Steel	
Order NO.	30 series	40/45 series
	JL-TXLJB-30	JL-TXLJB-40

A variety of specifications are available, please contact us.



Use for 30 series



use for 40/45 series







## CASTER

脚 轮

### Application

In aluminum profile machine, trolley and other frames, can be installed precision, mute, dustproof, brake (all-around) casters. According to their own needs, the user selects various types, different diameters, materials and bearing range, and whether the casters with brake stop.

### Technical details

Material	Chrome plated steel/polyurethane/Nylon		
Order NO.	JL-NC-50D-8	JL-NC-50D-8C	JL-NC-60D-8
	JL-NC-60D-8C	JL-NC-75D-12	JL-NC-75D-12C
	JL-NC-100D-12	JL-NC-100D-12C	JL-NC-125D-16
	JL-NC-125D-16C		

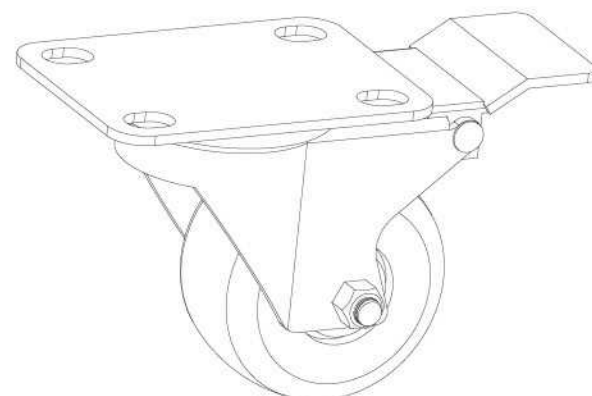
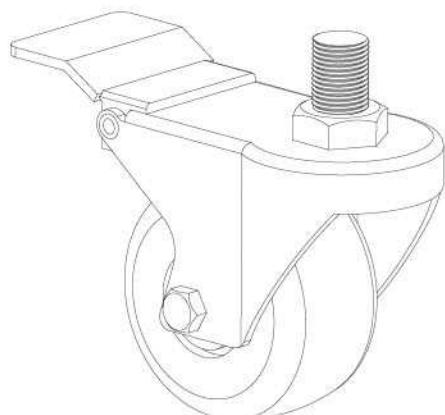
A variety of specifications are available, please contact us.

Another screw caster

2 inch M8 Lead screwX40mm  
3 inch M12 Lead screwX30mm  
4 inch M12 Lead screwX30mm



The bolt which connect caster and profiles needs to provided separately.



Pictures for reference only, subject to our available products

Model	SPEC	Brake				Load
JL50D-8	2"		50	20	80	50kg
JL50D-8C	2"	有	50	20	80	50kg
JL60D-8	2.5"		62	25	89	60kg
JL60D-8C	2.5"	有	62	25	89	60kg
JL75D-12	3"		75	30	110	90kg
JL75D-12C	3"	有	100	30	136	100kg
JL125D-16	4"		125	30	160	120kg
JL125D-16C	4"	有	125	30	160	120kg

Unit: mm



## CASTER

福马脚轮

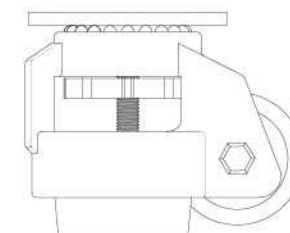
### Application

Castors for horizontal height adjustment, used for high-precision adjustment occasions requiring pad support, and used in conjunction with aluminum frame, play the role of supporting and fixing.

### Technical details

Material	Plastics
Order NO.	JL-F60
	JL-F80
	JL-F100

A variety of specifications are available, please contact us.



The bolts and nuts work with profiles and caster need provided separately.



## ARTICULA FOOT

蹄 脚

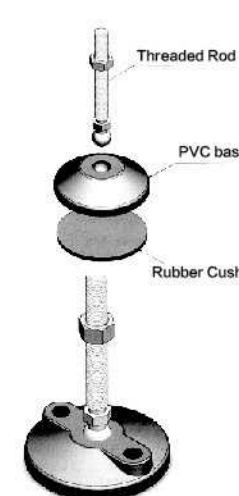
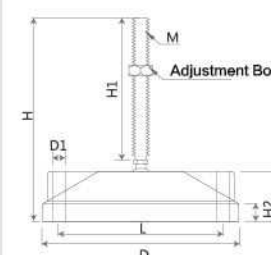
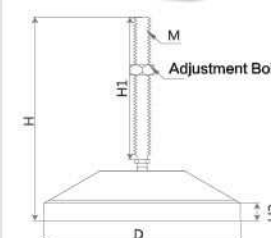
### Application

Articula foot is a variety of industrial aluminum support and equipment universal accessories, with support, shock, screw adjustable height.

### Technical details

Material	Articula foot base-Reinforced nylon		
	Shockproof rubber cushion - Hard rubber		
	Threaded rod - stainless steel or electroplated steel		
Order NO.	JL-FT8X50-40R	JL-FT8X50-50R	JL-FT8X80-50R
	JL-FT10X80-50R	JL-FT12X100-50R	JL-FT8X80-50R
	JL-FT10X100-80R	JL-FT12X100-80R	JL-FT16X100-80R
	JL-FT20X100-80R	JL-FT24X100-80R	

A variety of specifications are available, please contact us.







## SWIVEL ANGLE PALTE

角度调节盘

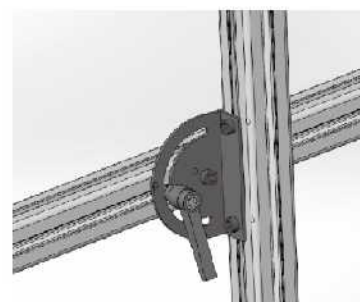
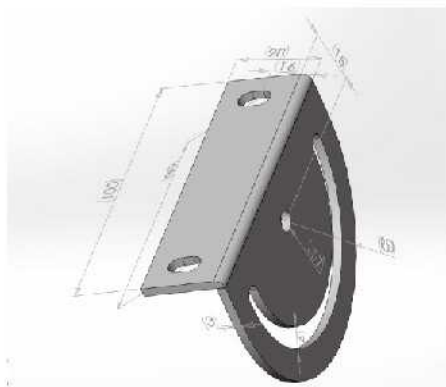
### Application

The swivel angle plate can adjust the maximum Angle between profiles.

### Technical details

Material	Carbon steel/surface galvanized		
Order NO.	JL-TJP30		
	JL-TJP40		
	JL-TJP45		

A variety of specifications are available, please contact us.



## UNIVERSAL SIDE PLATE

通用板两边

### Application

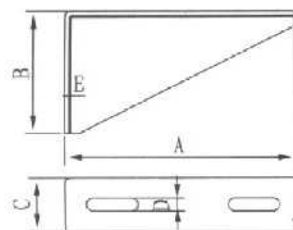
Purpose: High strength connection between profiles.  
Installation diagram please see Figure 1 Figure 2, spec size please see Figure 3 and chart.

Applicable specifications: 30 and 40 series profiles.

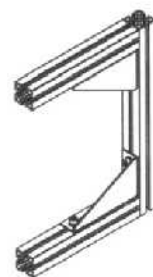
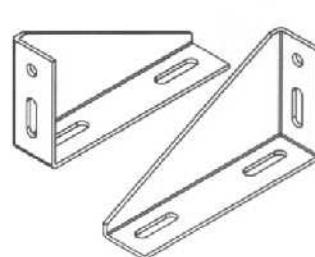
### Technical details

Material	Steel Spraying Plastic		
Order NO.	JL-30BLZ	JL-30BL2Z-A	JL-40BLZ
	JL-30BLY	JL-30BL2Y-A	JL-40BLY
	JL-40BLZ-A		
	JL-40BLY-A		

A variety of specifications are available, please contact us.



Model	A	B	C	D	E	Applicable
JL-30BLZ	100	60	28	Φ6.5	3	30 series
JL-30BLY	100	60	28	Φ6.5	3	30 series
JL-30BLZ-A	210	100	28	Φ6.5	4	30 series
JL-30BLY-A	210	100	28	Φ6.5	4	30 series
JL-40BLZ	150	80	35	Φ8.5	3	40/45 series
JL-40BLY	150	80	35	Φ8.5	3	40/45 series
JL-40BLZ-A	210	100	35	Φ8.5	4	40/45 series
JL-40BLY-A	210	100	35	Φ8.5	4	40/45 series



## BASE PLATE

型材固定座

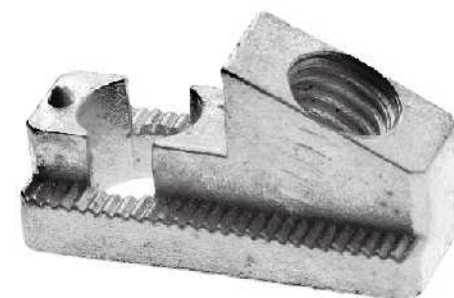
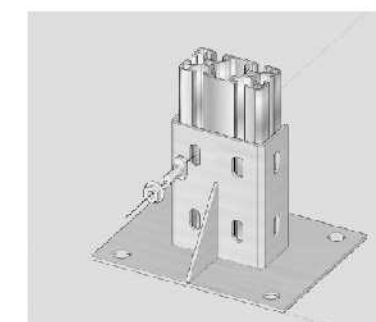
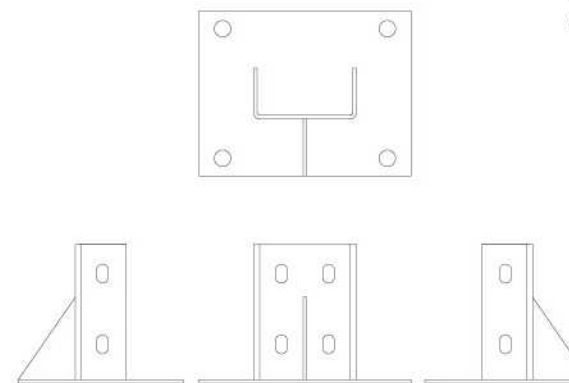
### Application

Purpose: Base plate is use for supporting profiles and platform, fixing by insert the expansion screw.

### Technical details

Material	Teel Spraying Plastic		
Order NO.	JL-GDZ3060	JL-GDZ50100	JL-GDZ5050
	JL-GDZ4080	JL-GDZ4040	
	JL-GDZ4590	JL-GDZ4545	

A variety of specifications are available, please contact us.



## MULTI-CONNECTOR

万用连接件

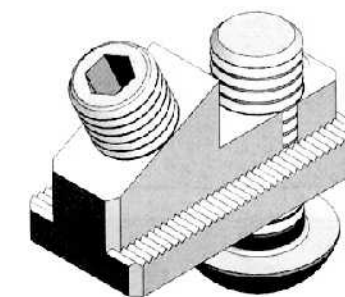
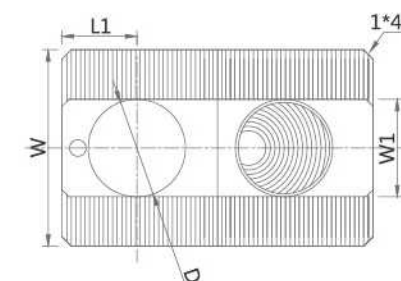
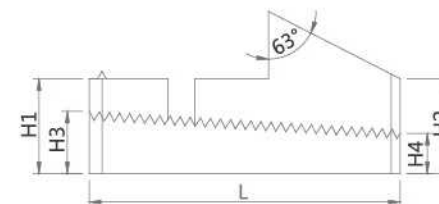
### Application

Use for profiles right angel connection, no drilling, high strength connection, high-tech materials, military technology.

### Technical details

Material	Carbon Steel/surface Galvanized		
Order NO.	JL-CE30-8		
	JL-CE40-8		
	JL-CE45-10		

A variety of specifications are available, please contact us.





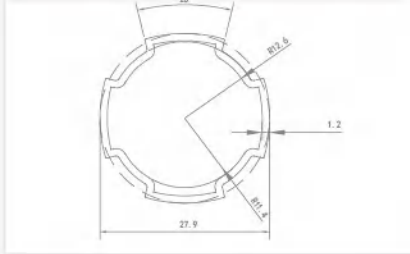

# INDUSTRIAL ASSEMBLY ALUMINUM PROFILE LEAN TUBE

工业流水线铝型材 精益管

JINLV ALUMINUM ALLOY  
Your best Partner

# INDUSTRIAL ASSEMBLY ALUMINUM PROFILE AUXILIARIES

工业流水线铝型材 辅助型材



### JL-JYG1.2

#### JOINT BOLT


**Application**

It is widely used in production line, warehouse shelf, material cart and industrial step system. The lean pipe and its special accessories are used together. The frame assembly can be realized quickly without processing the lean pipe, which is characterized by high efficiency and easy dis assembly.

**Technical details**

Material	Aluminum ( 6063-T5 )
Weight	0.36kg/m
Length	6.02m
Order No.	JL-JYG1.2

A variety of specifications are available, please contact us.





### JL-JYG1.7

#### JOINT BOLT

**Application**

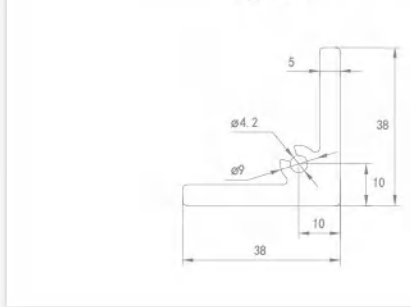
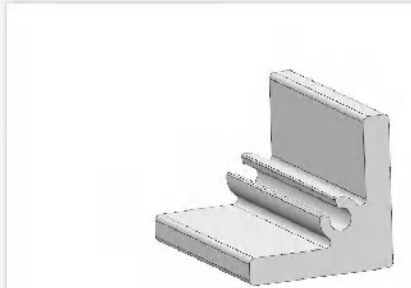
It is widely used in production line, warehouse shelf, material cart and industrial step system. The lean pipe and its special accessories are used together. The frame assembly can be realized quickly without processing the lean pipe, which is characterized by high efficiency and easy dis assembly.

**Technical details**

Material	Aluminum ( 6063-T5 )
Weight	0.485kg/m
Length	6.02m
Order No.	JL-JYG1.7

A variety of specifications are available, please contact us.





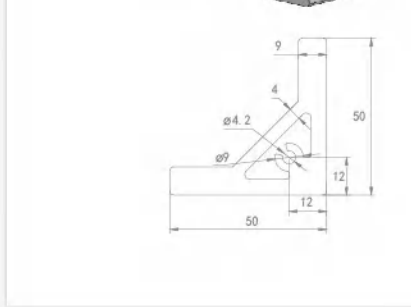
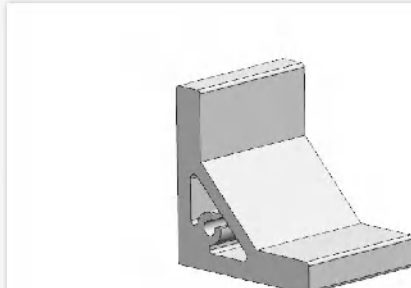
### JL-ZJ3838

**Application**

Often use right angle connection between profiles frame,to strengthen the role of support;In addition, it can be cut in any length (the longest is 6cm) according to actual needs. It is usually used to punch or tap the two sides with bolts and nuts. It has the characteristics of high connection strength, simple operation and so on, and is widely used.

**Technical details**

Material	Aluminum ( 6063-T5 )
Weight	1.343kg/m
Length	6.02m
Order No.	JL- ZJ3838



### JL-ZJ5050

**Application**

Often use right angle connection between profiles frame,to strengthen the role of support;In addition, it can be cut in any length (the longest is 6cm) according to actual needs. It is usually used to punch or tap the two sides with bolts and nuts. It has the characteristics of high connection strength, simple operation and so on, and is widely used.

**Technical details**

Material	铝 Aluminum ( 6063-T5 )
Weight	2.775kg/m
Length	6.02m
Order No.	JL-ZJ5050







# LEAN MANAGEMENT ACCESSORIES

## 精益管 配件

JINLV ALUMINUM ALLOY  
Your best Partner

### 90° RIGHT ANGLE FASTENER 90度直角紧固件

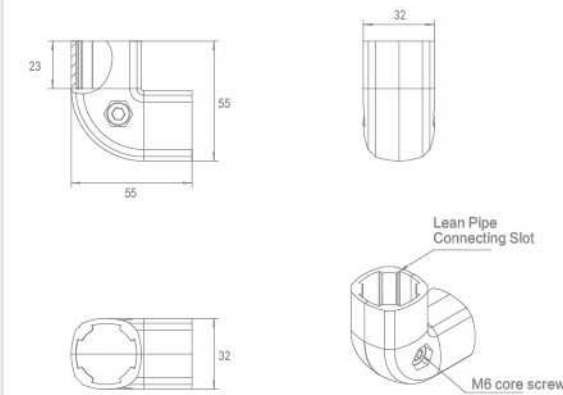
#### Application

This accessory is made of two parts of symmetry connected by M6 bolts and nuts. just loosen the bolts and insert the two section lean pipe into the corresponding two slot holes, then locking the bolts. It is very simple to use and widely used for right-angle connection of the three-section lean pipe.

#### Technical details

Material	Die-casting Aluminum
Color	Light Grey
Order NO.	Sunk Screw

A variety of specifications are available, please contact us.



### T JOINT BOLT 内置T型紧固件

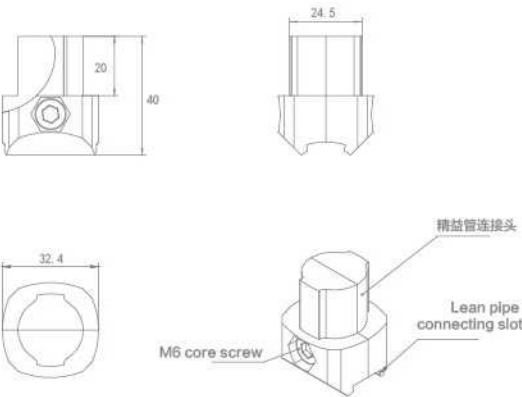
#### Application

This accessory is made of two parts of symmetry connected by M6 bolts and nuts. Only needs to loosen the bolt and put the joint bolt one side into the slot of lean management then lock the bolt when position fixed. It is very simple to use and widely used for right-angle connection of the lean management.

#### Technical details

Material	Aluminum Die-casting
Color	light Grey
Order NO.	T JOINT BOLT

A variety of specifications are available, please contact us.



### JOINT BOLT 固定底座

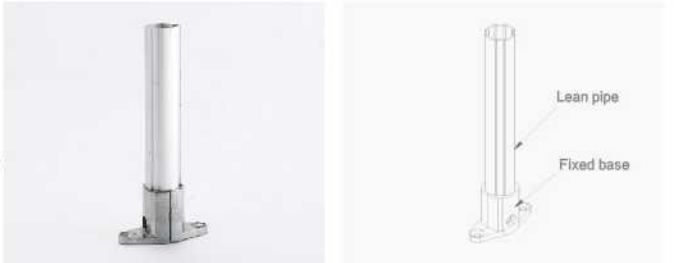
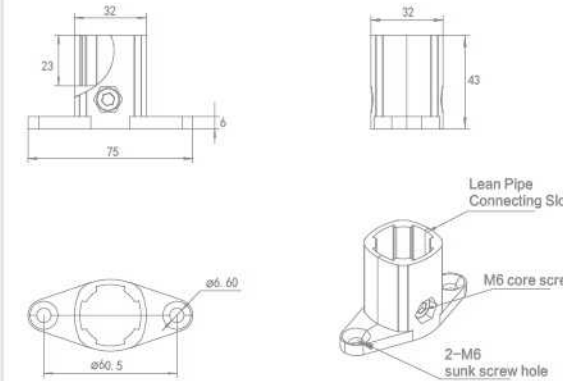
#### Application

This accessory is made of two parts of symmetry connected by M6 bolts and nuts. just loosen the bolts and insert the two section lean pipe into the corresponding two slot holes, then locking the bolts. It is very simple to use and widely used for right-angle connection of the three-section lean pipe.

#### Technical details

Material	Die-casting Aluminum
Color	Light Grey
Order NO.	Fixed base

A variety of specifications are available, please contact us.







## CROSS FASTNEER

十字紧固件

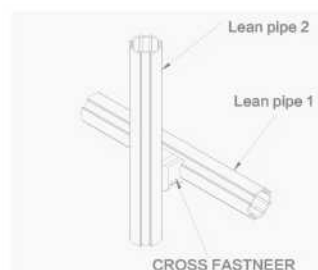
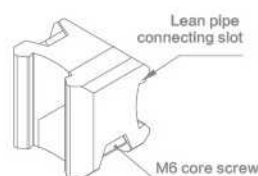
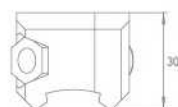
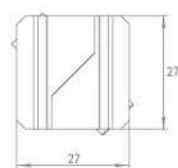
### Application

This accessory is made of two parts of symmetry connected by M6 bolts and nuts. just loosen the bolts and insert the two section lean pipe into the corresponding two slot holes, then locking the bolts. It is very simple to use and widely used for right-angle connection of the three-section lean pipe.

### Technical details

Material	Die-casting Aluminum
Color	Light Grey
Order NO.	CROSS FASTNEER

A variety of specifications are available, please contact us.



## FOUR-WAY CONNECTOR 四通连接件

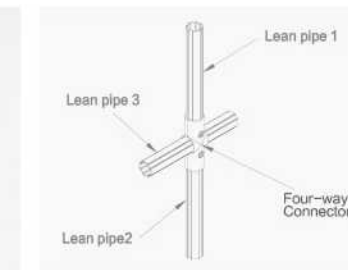
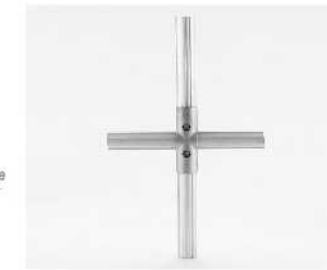
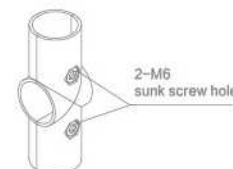
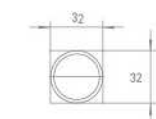
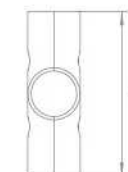
### Application

This accessory is made of two parts of symmetry connected by M6 bolts and nuts. When used, just loosen the bolts and insert the three-section lean pipe into the corresponding three slot holes, then lock the bolt when position fixed. It is very simple to use and widely used for right-angle connection of the three-section lean pipe.

### Technical details

Material	Die-casting Aluminum
Color	Light Grey
Order NO.	Four-way Connector

A variety of specifications are available, please contact us.



## EXTERNAL 45 DEGREE ANGLE FASTENERS 外45度角紧固件

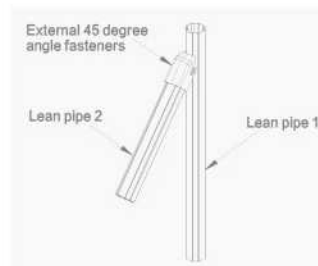
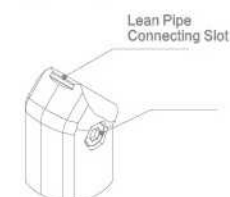
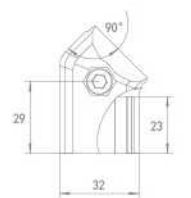
### Application

This accessory is made of two parts of symmetry connected by M6 bolts and nuts. just loosen the bolts and insert one side lean pipe into the corresponding two slot holes, another fastener side fix on another lean management, then locking the bolts. It is very simple to use and widely used for 45-angle connection of the two lean pipe.

### Technical details

Material	Die-casting Aluminum
Color	Light Grey
Order NO.	External 45 degree angle fasteners

A variety of specifications are available, please contact us.



## PARALLEL FASTENERS 平行紧固件

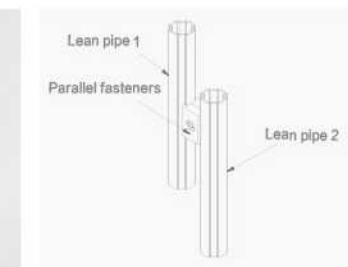
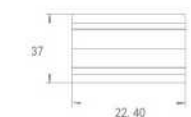
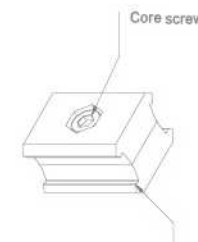
### Application

This part is made of mutually symmetrical two parts connected by M6 bolts and nuts, only needs loosen the bolt and put the two side part into the two lean pipe corresponding point, then lock the bolt when position fixed. It is very simple to use and widely used for right-angle connection of the three-section lean pipe.

### Technical details

Material	Die-casting Aluminum
Color	Light Grey
Order NO.	Parallel fasteners

A variety of specifications are available, please contact us.







## T-FASTENER

外置T型紧固件

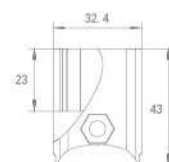
### Application

This part is made of mutually symmetrical two parts connected by M6 bolts and nuts, loosen the bolt and put the lead management put into fastener, other side fix in fastener corresponding position. It is very simple to use and widely used for right-angle connection of the two-section lean pipe.

### Technical details

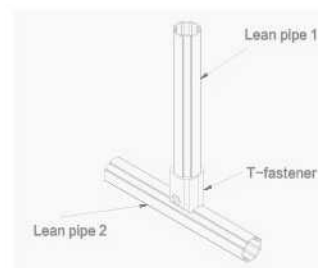
Material	Die-casting Aluminum
Color	Light Grey
Order NO.	T-fastener

A variety of specifications are available, please contact us.



M6 Core screw

Lean pipe connecting slot



## BALL MULT ANGLE CONNECTOR

球形任意角连接件

### Application

This parts use for two lean management flexible connection, range is 0-180 degree, very simply to use it.

### Technical details

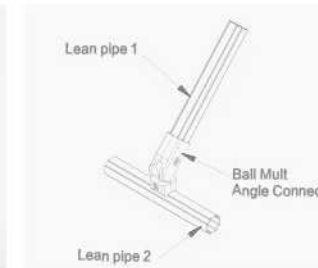
Material	Die-casting Aluminum
Color	Light Grey
Order NO.	BALL MULT ANGLE CONNECTOR

A variety of specifications are available, please contact us.



Lean pipe connecting slot

M6 core screw



## THREADED LINER

螺纹衬垫

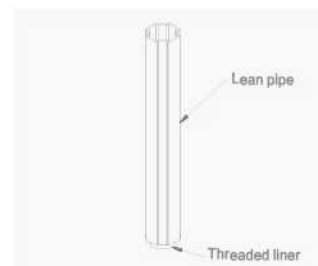
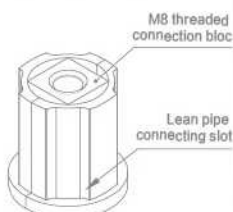
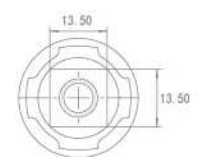
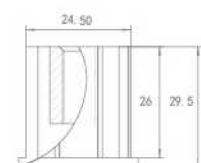
### Application

This part is connect by the two parts are mutually symmetrical and wedge nut block, Widely used in the connection of casters and hoofs with threaded rods; First put the screw of casters / hoof feet rotated on the nut, combined with the symmetry parts in the lean tube cavity, then locked, and the connection is achieved by the expansion of the symmetry parts.

### Technical details

Material	Die-casting Aluminum
Color	Light Grey
Order NO.	Threaded liner

A variety of specifications are available, please contact us.



## ANGULAR INCLINED SUPPORT

角度斜支撑

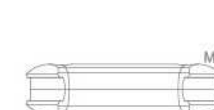
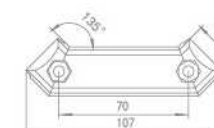
### Application

This part is made of mutually symmetrical two parts connected by M6 bolts and nuts, loosen the bolt, put the two side of fastener into the two lead management, than lock the bolt when position fixed. It is very simple to use and widely used for strengthen the connection of two sections of lean pipe.

### Technical details

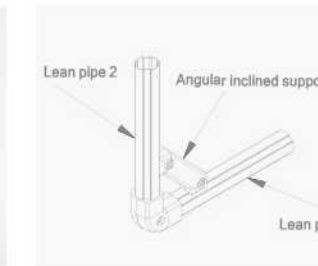
Material	Die-casting Aluminum
Color	Light Grey
Order NO.	Angular Inclined Support

A variety of specifications are available, please contact us.



M6 Core screw

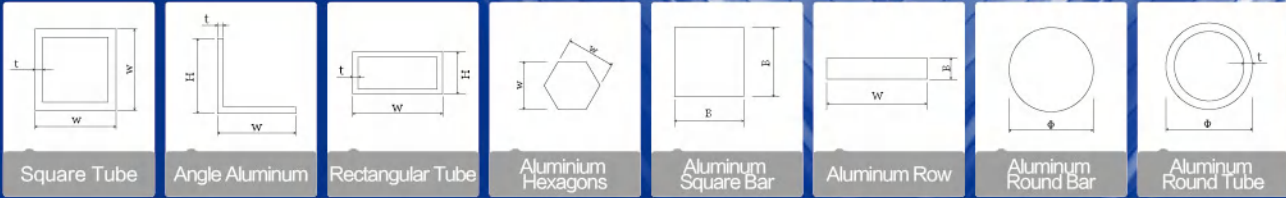
Lean pipe connecting slot



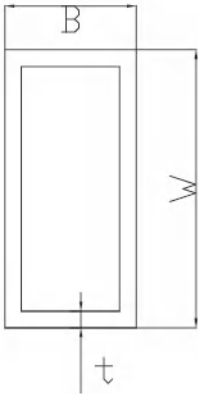


# CONVENTION PRODUCTS DATA

## 常规 产品数据

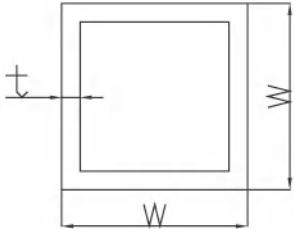


### Rectangular Aluminum Tube Profiles Chart



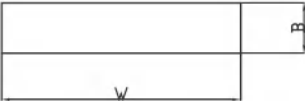
Model	W(mm)	B(mm)	T(mm)	Unit ( kg/m )
JL JXG22X28	22	28	2	0.50
JL JXG30X15	30	15	1.2	0.28
JL JXG30X20	30	20	2	0.51
JL JXG30X25	30	25	2	0.56
JL JXG34X24	34	24	1.8	0.54
JL JXG38X25	38	25	1.2	0.40
JL JXG40X20	40	20	2.5	0.76
JL JXG40X30	40	30	3	1.06
JL JXG50X25	50	25	1.2	0.48
JL JXG50X30	50	30	3	1.22
JL JXG55X45	55	45	2	1.01
JL JXG60X20	60	20	1.5	0.624
JL JXG60X40	60	40	3	1.62
JL JXG70X30	70	30	3	1.55
JL JXG70X50	70	50	3	1.88
JL JXG70X60	70	60	3	2.4
JL JXG76X25	76	25	1.4	0.76
JL JXG76X44	76	44	1.4	0.90
JL JXG80X40	80	40	3	1.88
JL JXG80X50	80	50	3	2.01
JL JXG90X25	90	25	2	1.2
JL JXG100X25	100	25	1.2	0.81
JL JXG100X50	100	50	4	3.10
JL JXG100X60	100	60	5	4.03
JL JXG101X44	101	44	1.4	1.07
JL JXG110X50	110	50	3	2.49
JL JXG120X80	120	80	3	3.14
JL JXG130X60	130	60	1.5	1.54
JL JXG160X100	160	100	9	8.82
JL JXG180X70	180	70	4	5.23

### Square Aluminum Tube Profiles Chart



Model	W(mm)	T(mm)	Unit ( kg/m )
JLFG12X1	12	1	0.12
JLFG20X2.5	20	2.5	0.48
JLFG20X3	20	3	0.551
JLFG21X2	21	2	0.50
JLFG22X3	22	3	0.63
JLFG25X1.4	25	1.4	0.36
JLFG25X2.2	25	2.2	0.49
JLFG25X3	25	3	0.712
JLFG30X2	30	2	0.62
JLFG30X2.5	30	2.5	0.76
JLFG32X1.5	32	1.5	0.50
JLFG35X1.9	35	1.9	0.69
JLFG35X3	35	3	1.01
JLFG38X1.5	38	1.5	0.60
JLFG40X1.2	40	1.2	0.502
JLFG50X2.5	50	2.5	1.26
JLFG50X3	50	3	1.523
JLFG50X5	50	5	2.48
JLFG60X1.5	60	1.5	0.94
JLFG60X3	60	3	1.85
JLFG65X2.5	65	2.5	1.68
JLFG76X1.3	76	1.3	1.048
JLFG78X1.5	78	1.5	1.26
JLFG80X1.5	80	1.5	1.30
JLFG80X3	80	3	2.54
JLFG95X2.5	95	2.5	2.50
JLFG95X5	95	5	4.86
JLFG100X1.8	100	1.8	1.909
JLFG100X5	100	5	5.13
JLFG110X2.5	110	2.5	2.91

### Aluminum Row profiles chart



Model	W(mm)	T(mm)	Unit ( kg/m )
JLLP6X6	6	6	0.10
JLLP10X4	10	4	0.11
JLLP15X3	15	3	0.12
JLLP15X15	15	15	0.62
JLLP20X10	20	10	1.10
JLLP20X20	20	20	0.55
JLLP25X10	25	10	0.75
JLLP30X10	30	10	0.83
JLLP31X31	31	31	2.64
JLLP40X20	40	20	2.20
JLLP40X25	40	25	2.75
JLLP40X40	40	40	4.40
JLLP50X10	50	10	1.38
JLLP50X25	50	25	3.44
JLLP50X50	50	50	6.88
JLLP60X10	60	10	1.65
JLLP60X60	60	60	9.90
JLLP65X65	65	65	11.62
JLLP70X25	70	25	4.81
JLLP80X10	80	10	2.2
JLLP80X30	80	30	6.6
JLLP90X10	90	10	2.48
JLLP100X10	100	10	2.75
JLLP100X30	100	30	8.25
JLLP110X10	110	10	3.06
JLLP120X10	120	10	3.36



A diagram showing a square and a rhombus sharing a common side of length  $w$ . The square is on the left, and the rhombus is on the right, tilted at an angle. The shared side is labeled  $w$  on both shapes.

[illegible]

A diagram showing a circle with a horizontal diameter line passing through its center. The diameter is labeled with the Greek letter  $\phi$  below it.

Model	φ (mm)	Unit ( kg/m )
JLYB φ 6	6	0.08
JLYB φ 12	12	0.31
JLYB φ 15	15	0.49
JLYB φ 16	16	0.55
JLYB φ 16.5	16.5	0.59
JLYB φ 18	18	0.70
JLYB φ 20	20	0.86
JLYB φ 22	22	1.05
JLYB φ 25	J25	1.35
JLYB φ 30	J30	1.94
JLYB φ 32	32	2.21
JLYB φ 35	35	2.65
JLYB φ 38	38	3.12
JLYB φ 40	40	3.46
JLYB φ 42	42	3.81
JLYB φ 45	45	4.37
JLYB φ 50	50	5.40
JLYB φ 52	52	5.84
JLYB φ 55	55	6.53
JLYB φ 60	60	7.78
JLYB φ 65	65	9.13
JLYB φ 70	70	10.58
JLYB φ 72	72	11.20
JLYB φ 76	76	12.48
JLYB φ 80	80	13.82
JLYB φ 90	90	17.49
JLYB φ 95	95	19.49
JLYB φ 110	110	26.13
JLYB φ 120	120	31.10

A diagram of an L-shaped cross-section. The vertical leg has a height labeled  $H$ . The horizontal leg has a width labeled  $W$ . The thickness of both legs is labeled  $t$ .

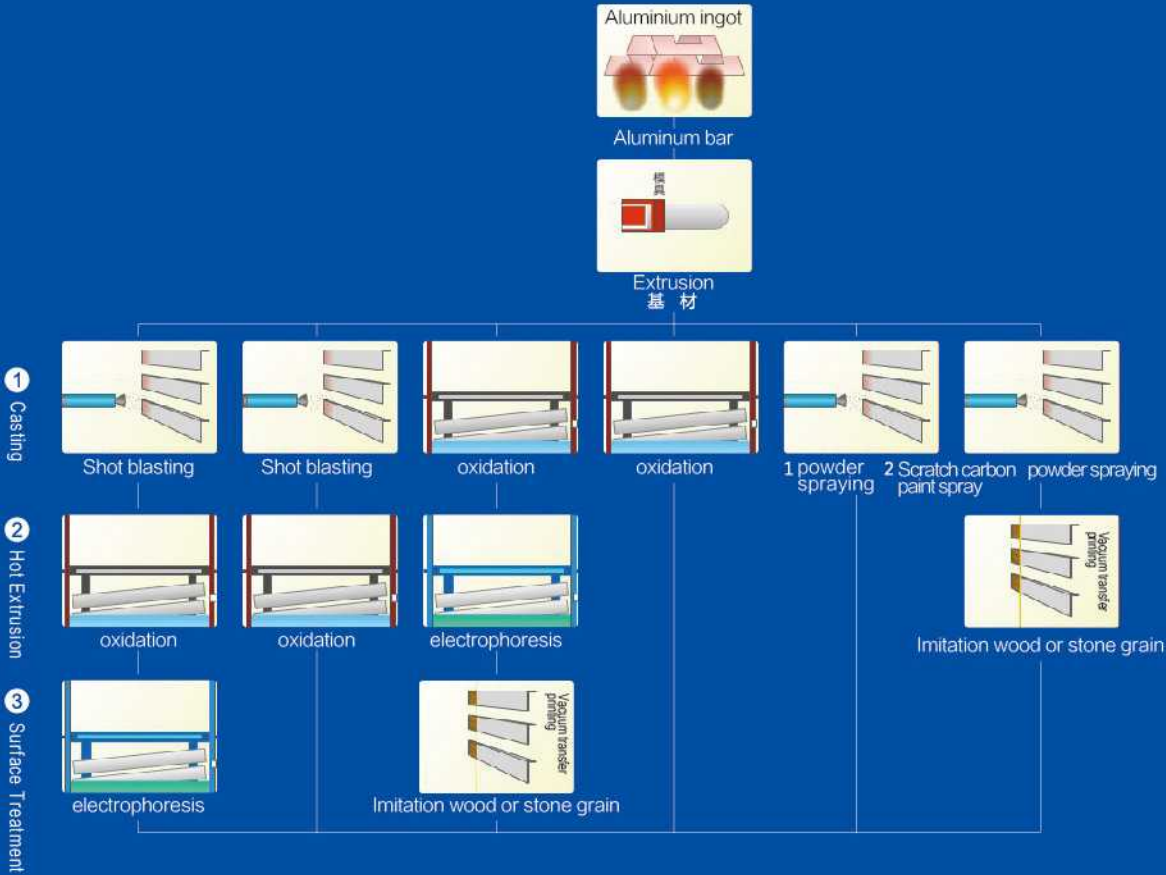
[illegible]

A diagram showing a circular cross-section of a pipe. The outer diameter is labeled  $\Phi$  and the wall thickness is labeled  $t$ .

Model	φ (mm)	T(mm)	Unit ( kg/m )
JLYG12.8X1.6	12.8	1.6	0.15
JLYG15X2	15	2	0.22
JLYG16X1.6	16	1.6	0.20
JLYG16X2	16	2	0.24
JLYG18X2	18	2	0.28
JLYG19X2	19	2	0.29
JLYG20X2	20	2	0.31
JLYG22X3	22	3	0.49
JLYG25X2.5	25	2.5	0.49
JLYG25X3	25	3	0.57
JLYG25X1.5	25.4	1.5	0.31
JLYG26X1.3	26	1.3	0.27
JLYG28X2	28	2	0.45
JLYG29X4.75	29	4.75	1.01
JLYG30X2	30	2	0.48
JLYG30X3	30	3	0.70
JLYG30X4	30	4	0.91
JLYG32X3	32	3	0.75
JLYG32X5	32	5	1.17
JLYG33X3	33	3	0.83
JLYG35X1.5	35	1.5	0.43
JLYG35X3	35	3	0.83
JLYG36X2	36	2	0.59
JLYG38X3	38	3	0.91
JLYG40X1.5	40	1.5	0.51
JLYG40X2	40	2	0.66
JLYG40X2.5	40	2.5	0.81
JLYG40X3	40	3	0.96
JLYG40X4	40	4	1.24
JLYG40X5	40	5	1.51



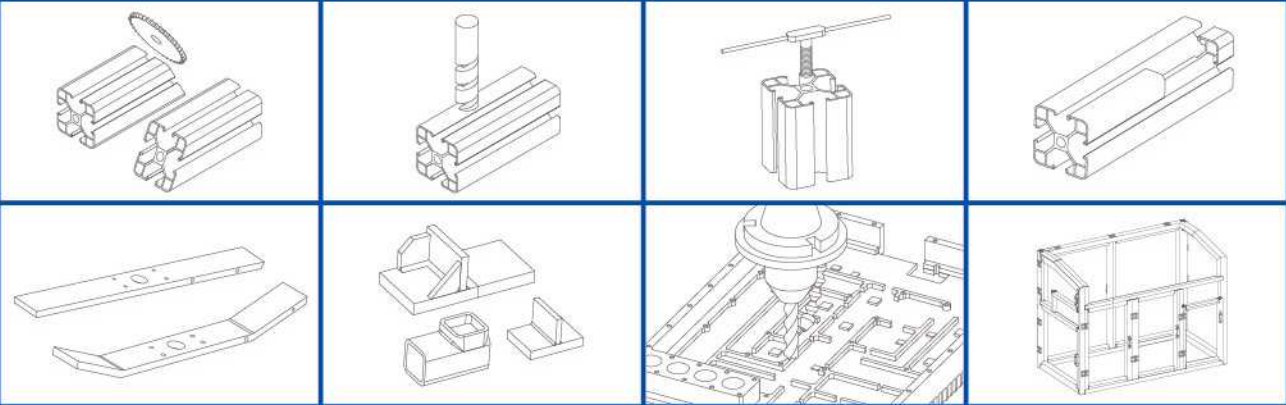
ALUMINUM PROFILES MANUFACTURING  
PROCESS FLOW CHART



PROFILES  
PROCESSING  
INSTRUCTIONS

We can offer  
following processing service

- CUTTING
- PUNCHING
- TAPPING
- MILLING
- BENDING
- WELDING
- CNC
- CNC PROCESSING
- ASSEMBLING





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JINLV ALUMINUM ALLOY |  
Your best Partner



INDUSTRIAL  
DESIGN SERVICES



PRECISION OF SURVEYING  
AND  
MAPPING SERVICES



EFFICIENT LOGISTICS  
SERVICES





# BUSINESS PARTNERS

## 合作伙伴/经典案例

JINLV ALUMINUM ALLOY  
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## THANKS

### 谢 语 !

Thanks to customers& final consumers!

Thanks to our employees!

Thanks to our suppliers!

Thanks to our friends!

Thanks to your, our and their family!

Let's work together hand in hand, everything is possible!

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