

ASPER

佛山斯珀尔新型材料有限公司

A · S

建筑五金 产品图册

Architectural Hardware Collection

STAINLESS STEEL · CRAFTED FOR ENGINEERING

2026

FOSHAN · GUANGDONG

ASPER 阿斯珀尔

1. 护栏

RAILING SYSTEM

立柱 · 小立柱 · 驳接件 · 玻璃夹 · 连接件 · 钢管 · 钣金

2. 玻璃幕墙

GLASS FACADE

驳接头 · 驳接爪 · 肋驳接爪 · 肋夹板 · 玻璃夹具 · 拉杆

3. 浴室配件

BATHROOM ACCESSORIES

浴室合页 · 推拉门



护栏 Railing System

护栏作为建筑的重要组成部分,在早期仅仅是以安全为唯一考虑要素,但是,现在独特的造型和设计变得同等重要。为满足这些个性化需求,对更加复杂的工艺提出更高要求。我们拥有经验丰富的一线员工,能够保证提供优质产品的前提下,提供更加优惠的价格。我们不断的努力也得到了广大客户的认可。

As an important part of the building, railing system is recognized as safety-first in early stage. But now, its appearance and identification become more and more important. And these requirements from different manufactures should be realized by practised workers. By working with our experienced workers, we can supply competitive products. And our efforts are recognized by our customers.



无论是商业建筑还是住宅建筑,安全仍然是最主要考虑的因素,尤其对于一些高层建筑。所有护栏配件的连接必须足够坚固,避免任何安全隐患。

No matter for commercial or residential buildings, safety is in primary position. Especially for the high rise buildings, enough strength is the most important. Accessories welded or made in other connecting way must be designed strongly to avoid potential accidents.



现在是一个追求个性化的时代,护栏也一样变得个性化。几乎所有配件都是重新设计的,一个配件需要多种工艺结合才能满足设计要求,切割、折弯、焊接、钻孔、抛光等。每一道工序都有可能产生附带的问题。我们经验丰富的员工能够最大程度的降低风险并且降低成本。

Now everyone pursues personality, the same to railing system, so almost every fitting is new. One fitting needs different method to fabricate like cutting, bending, welding, polishing and drilling. Every procedure may cause additional problems. Our practiced workers can control the risk and lower the cost.



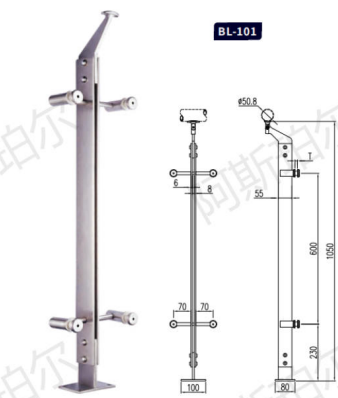
现场安装通常是工厂一笔较大的开支。我们的技术人员在设计时就需要考虑如何方便安装,以保证现场安装的效率。

Installation occupies another part of cost for the project. Our technical staff always consider simple installation when design.

立柱系列

Balustrade





BL-101

材质: 不锈钢304/316
表面处理: 镜光/亚光
订制: 可提供

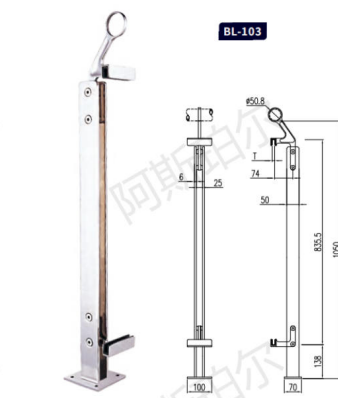
Material: SS304/316
Finish: PSS/SSS
Custom design: Available



BL-102

材质: 不锈钢304/316
表面处理: 镜光/亚光
订制: 可提供

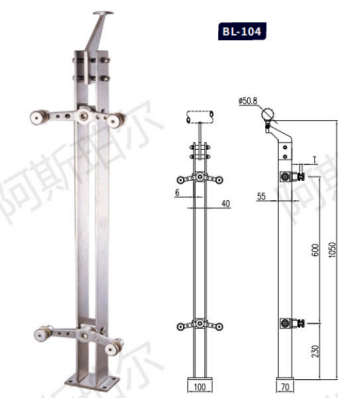
Material: SS304/316
Finish: PSS/SSS
Custom design: Available



BL-103

材质: 不锈钢304/316
表面处理: 镜光/亚光
订制: 可提供

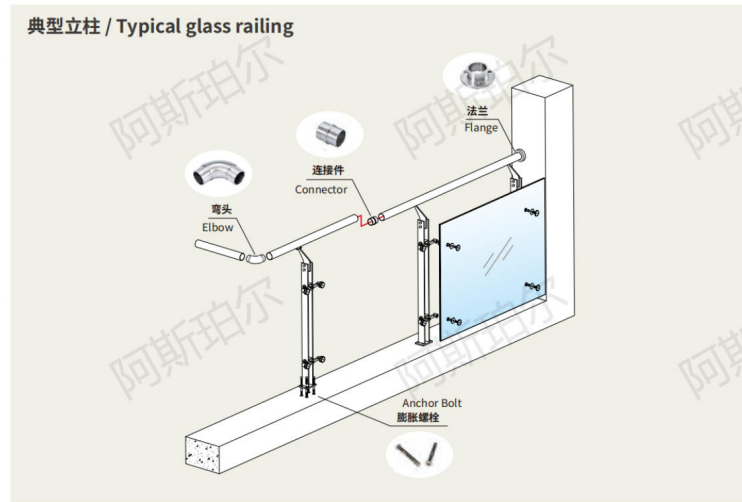
Material: SS304/316
Finish: PSS/SSS
Custom design: Available

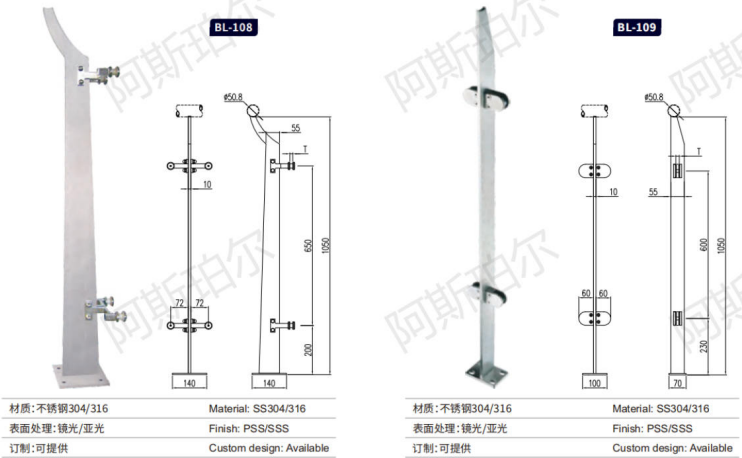
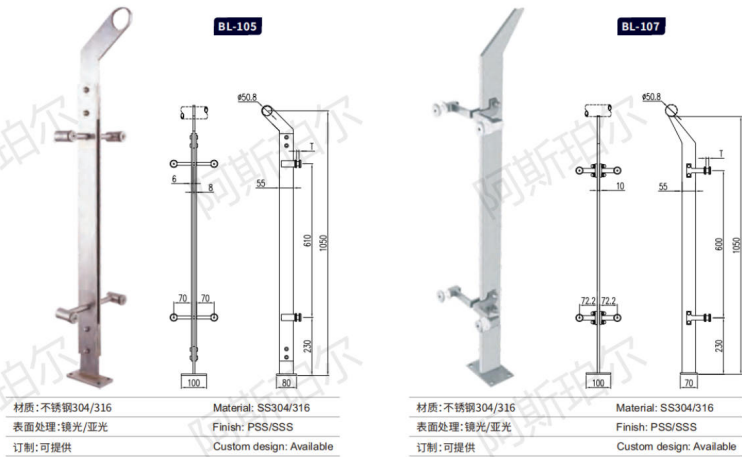


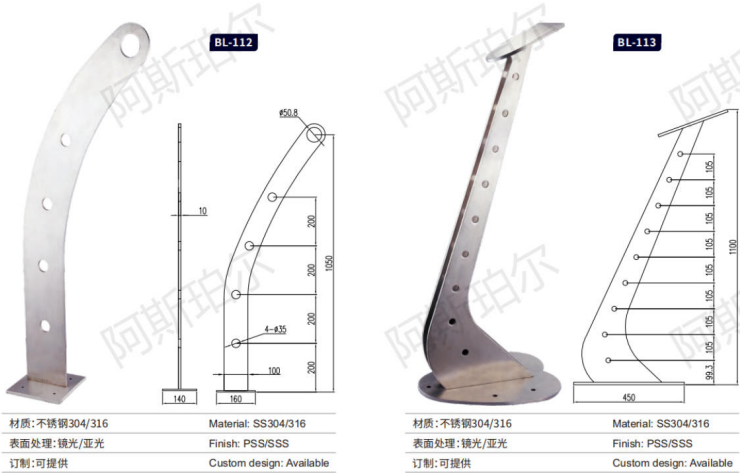
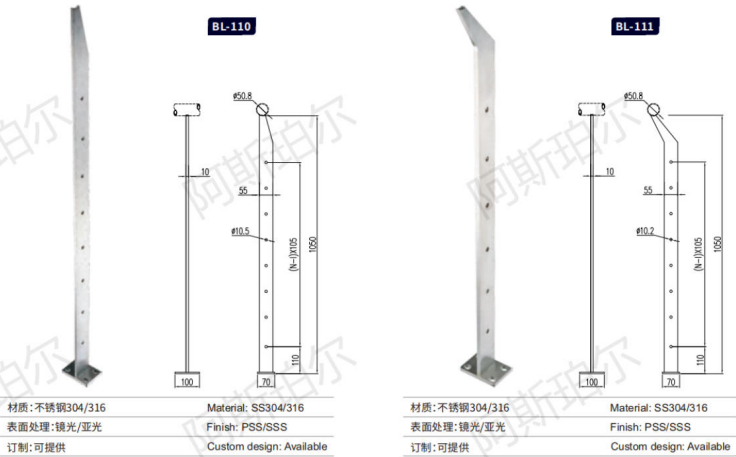
BL-104

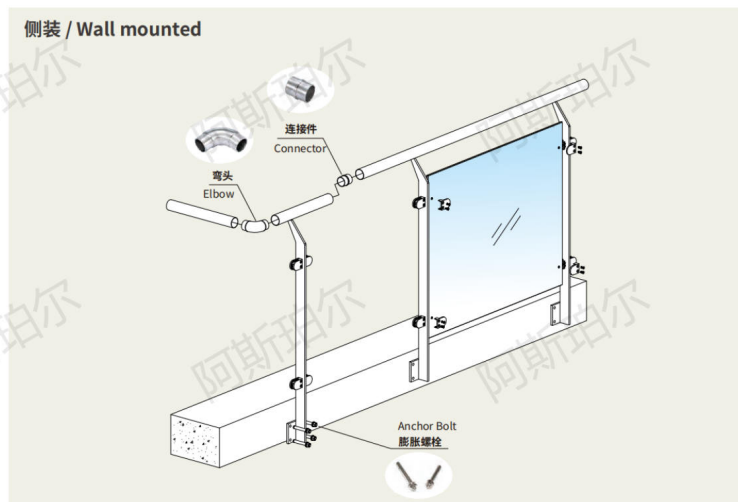
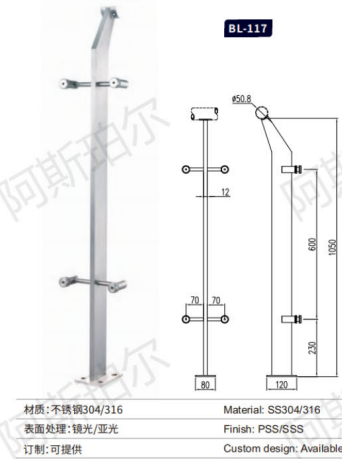
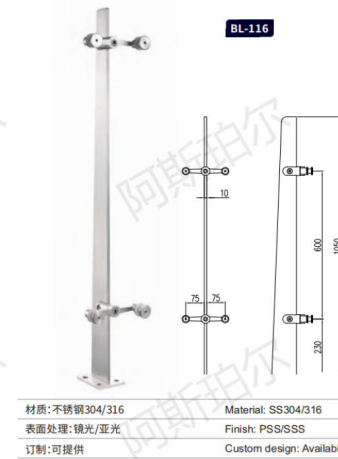
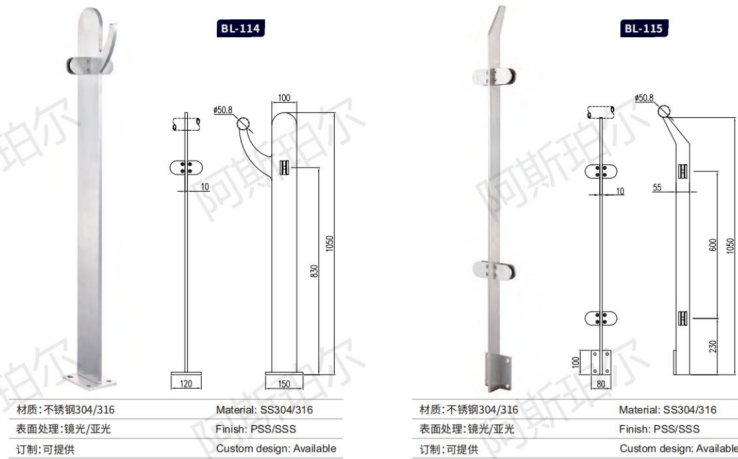
材质: 不锈钢304/316
表面处理: 镜光/亚光
订制: 可提供

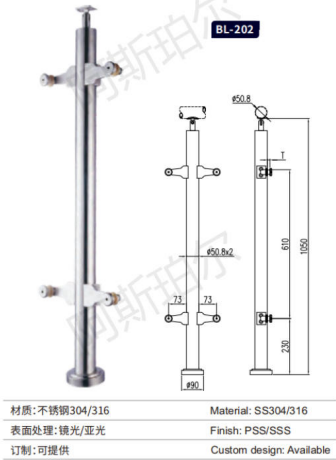
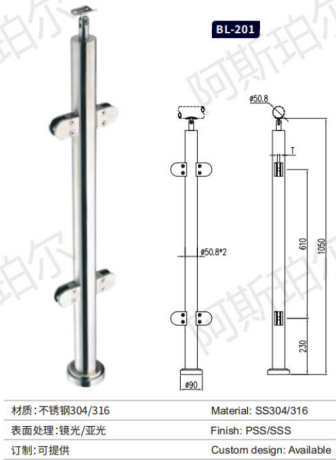
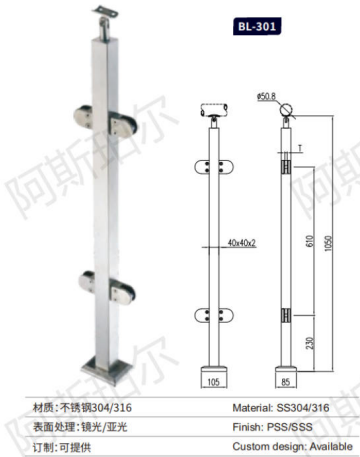
Material: SS304/316
Finish: PSS/SSS
Custom design: Available

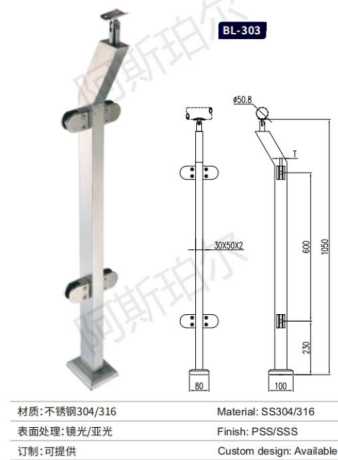
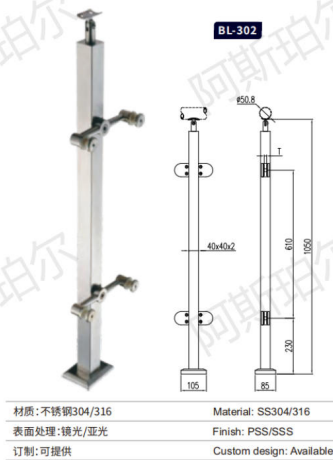
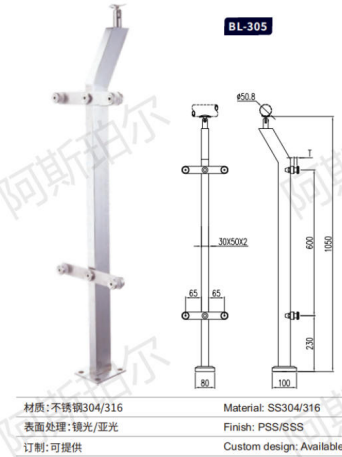
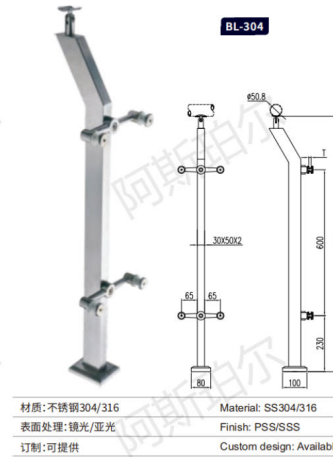


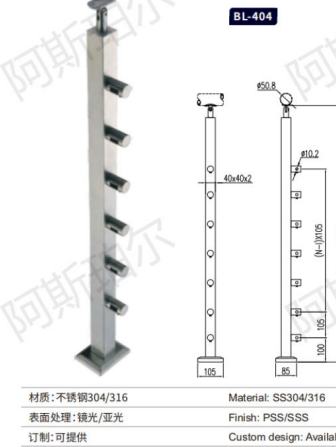
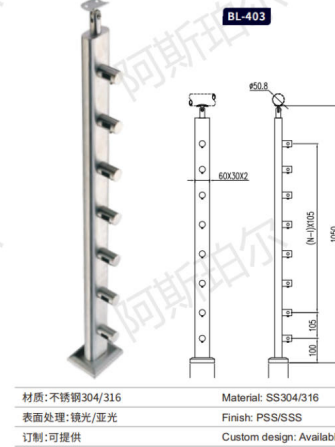
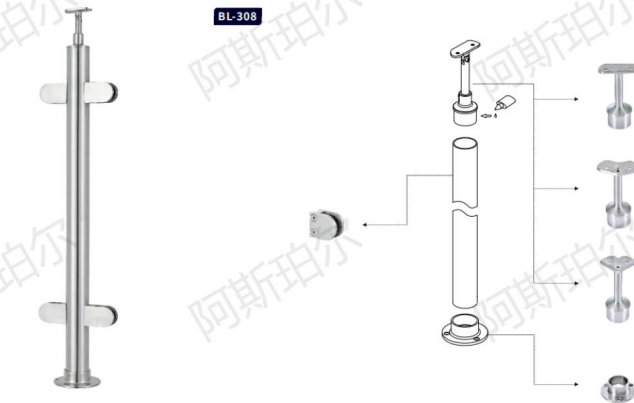
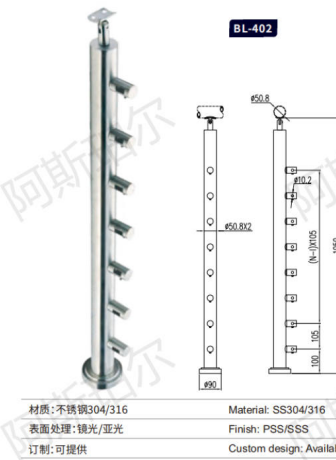
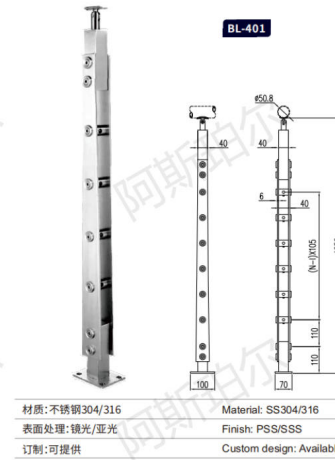
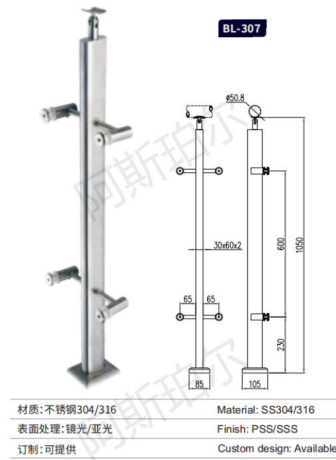
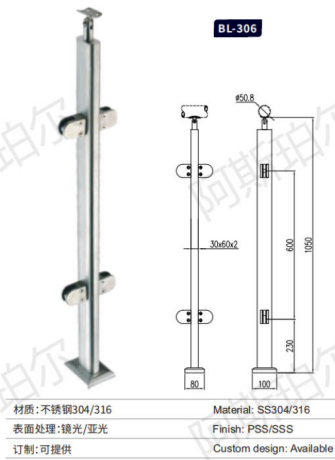






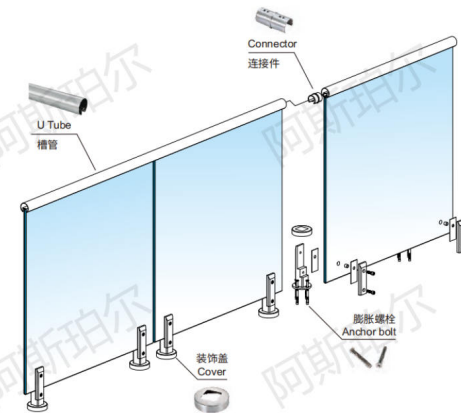


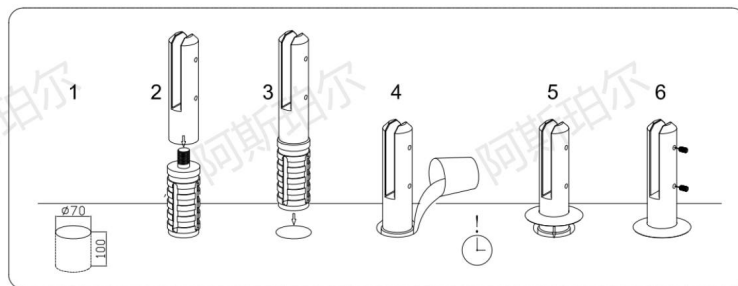
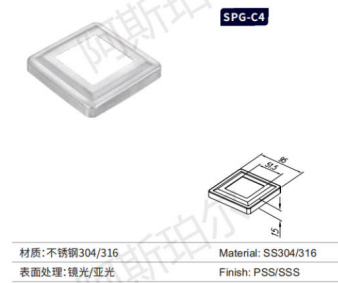






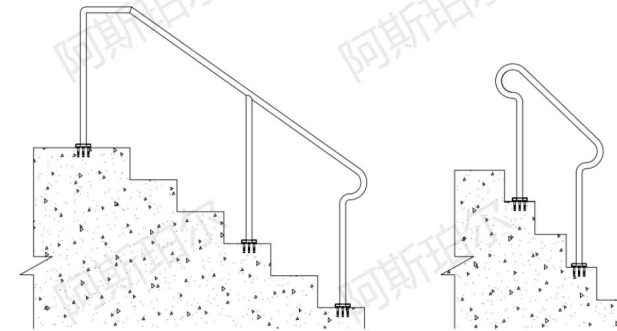
泳池护栏 / Spigot





21

泳池扶手 / Swimming pool handrail



22

驳接件 系列

Bracket





BK-101 BR-101

材质: 不锈钢304/316
表面处理: 镜光/亚光

Material: SS304/316
Finish: PSS/SSS



BK-102 BR-102

材质: 不锈钢304/316
表面处理: 镜光/亚光

Material: SS304/316
Finish: PSS/SSS



BK-206 BR-123

材质: 不锈钢304/316
表面处理: 镜光/亚光

Material: SS304/316
Finish: PSS/SSS



BK-207 BR-126

材质: 不锈钢304/316
表面处理: 镜光/亚光

Material: SS304/316
Finish: PSS/SSS



BK-103

材质: 不锈钢304/316
表面处理: 镜光/亚光

Material: SS304/316
Finish: PSS/SSS



BK-201

材质: 不锈钢304/316
表面处理: 镜光/亚光

Material: SS304/316
Finish: PSS/SSS

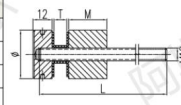


BR-132

材质: 不锈钢304/316
表面处理: 镜光/亚光

Material: SS304/316
Finish: PSS/SSS

型号	尺寸	Φ	M	L
BR-132-A		32	35	150
BR-132-B		38	35	150
BR-132-C		38	50	180
BR-132-D		50	35	150
BR-132-E		50	50	180




BK-202 BR-103

材质: 不锈钢304/316
表面处理: 镜光/亚光

Material: SS304/316
Finish: PSS/SSS



BK-203 BR-104

材质: 不锈钢304/316
表面处理: 镜光/亚光

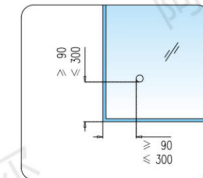
Material: SS304/316
Finish: PSS/SSS



BR-127

材质: 不锈钢304/316
表面处理: 镜光/亚光

Material: SS304/316
Finish: PSS/SSS



BK-204

材质: 不锈钢304/316
表面处理: 镜光/亚光

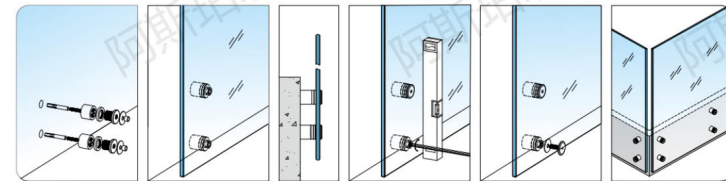
Material: SS304/316
Finish: PSS/SSS

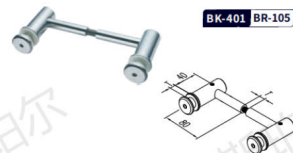


BK-205

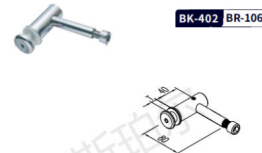
材质: 不锈钢304/316
表面处理: 镜光/亚光

Material: SS304/316
Finish: PSS/SSS

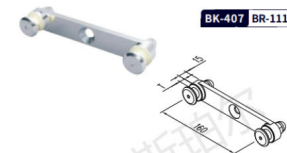




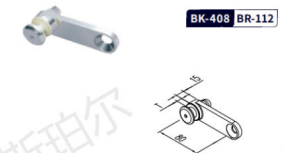
材质: 不锈钢304/316 Material: SS304/316
表面处理: 镜光/亚光 Finish: PSS/SSS



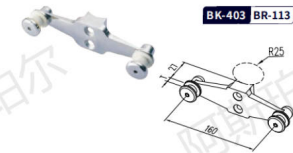
材质: 不锈钢304/316 Material: SS304/316
表面处理: 镜光/亚光 Finish: PSS/SSS



材质: 不锈钢304/316 Material: SS304/316
表面处理: 镜光/亚光 Finish: PSS/SSS



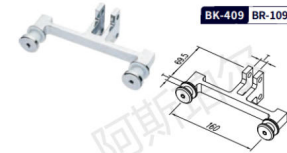
材质: 不锈钢304/316 Material: SS304/316
表面处理: 镜光/亚光 Finish: PSS/SSS



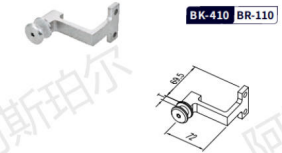
材质: 不锈钢304/316 Material: SS304/316
表面处理: 镜光/亚光 Finish: PSS/SSS



材质: 不锈钢304/316 Material: SS304/316
表面处理: 镜光/亚光 Finish: PSS/SSS



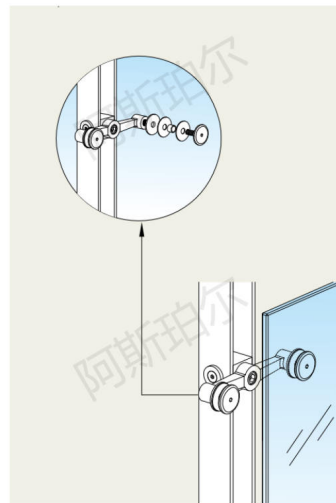
材质: 不锈钢304/316 Material: SS304/316
表面处理: 镜光/亚光 Finish: PSS/SSS



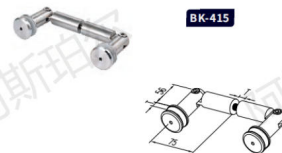
材质: 不锈钢304/316 Material: SS304/316
表面处理: 镜光/亚光 Finish: PSS/SSS



材质: 不锈钢304/316 Material: SS304/316
表面处理: 镜光/亚光 Finish: PSS/SSS



材质: 不锈钢304/316 Material: SS304/316
表面处理: 镜光/亚光 Finish: PSS/SSS



材质: 不锈钢304/316 Material: SS304/316
表面处理: 镜光/亚光 Finish: PSS/SSS



材质: 不锈钢304/316 Material: SS304/316
表面处理: 镜光/亚光 Finish: PSS/SSS



材质: 不锈钢304/316 Material: SS304/316
表面处理: 镜光/亚光 Finish: PSS/SSS

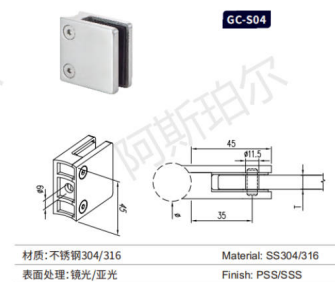
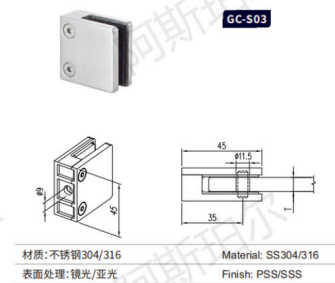
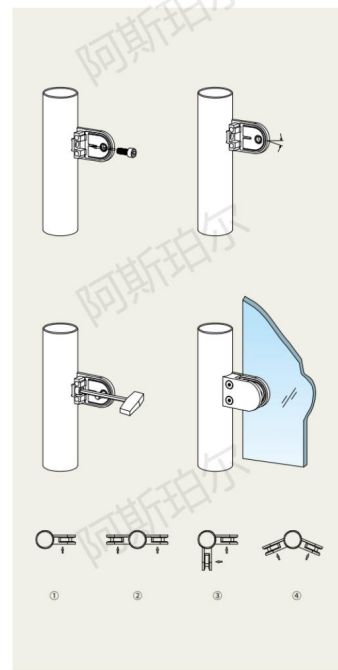
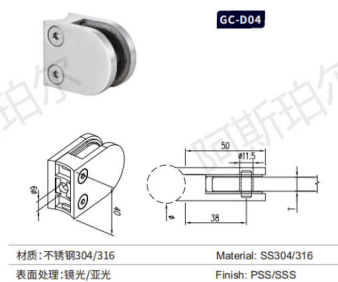
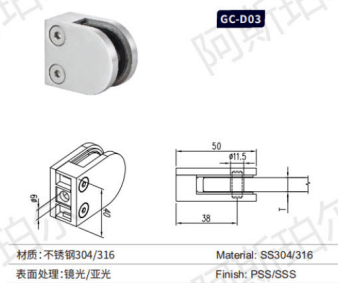
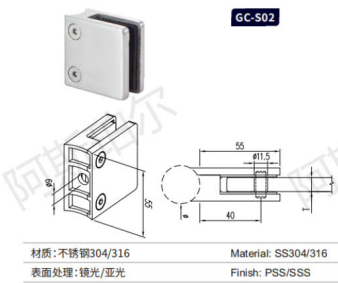
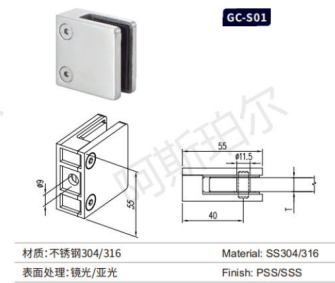
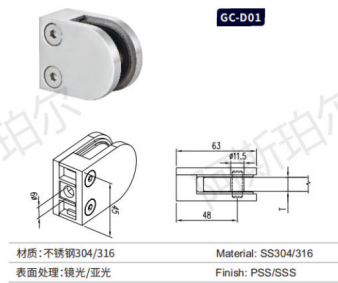


材质: 不锈钢304/316 Material: SS304/316
表面处理: 镜光/亚光 Finish: PSS/SSS

玻璃夹系列

Glass Clamps

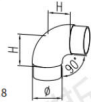




钢管连接件系列

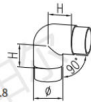
Tube Connector




TC-R01 HR-009

 $\Phi=38.1, 42.4, 50.8$

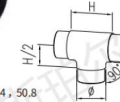
 材质: 不锈钢304/316
 表面处理: 镜光/亚光

 Material: SS304/316
 Finish: PSS/SSS

TC-R02

 $\Phi=38.1, 42.4, 50.8$

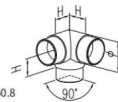
 材质: 不锈钢304/316
 表面处理: 镜光/亚光

 Material: SS304/316
 Finish: PSS/SSS

TC-R07 HR-007

 $\Phi=38.1, 42.4, 50.8$

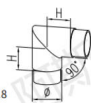
 材质: 不锈钢304/316
 表面处理: 镜光/亚光

 Material: SS304/316
 Finish: PSS/SSS

TC-R08

 $\Phi=38.1, 42.4, 50.8$

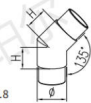
 材质: 不锈钢304/316
 表面处理: 镜光/亚光

 Material: SS304/316
 Finish: PSS/SSS

TC-R03 HR-006

 $\Phi=38.1, 42.4, 50.8$

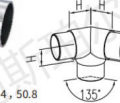
 材质: 不锈钢304/316
 表面处理: 镜光/亚光

 Material: SS304/316
 Finish: PSS/SSS

TC-R04

 $\Phi=38.1, 42.4, 50.8$

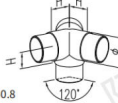
 材质: 不锈钢304/316
 表面处理: 镜光/亚光

 Material: SS304/316
 Finish: PSS/SSS

TC-R09

 $\Phi=38.1, 42.4, 50.8$

 材质: 不锈钢304/316
 表面处理: 镜光/亚光

 Material: SS304/316
 Finish: PSS/SSS

TC-R10

 $\Phi=38.1, 42.4, 50.8$

 材质: 不锈钢304/316
 表面处理: 镜光/亚光

 Material: SS304/316
 Finish: PSS/SSS

TC-R05 HR-005

 $\Phi=38.1, 42.4, 50.8$

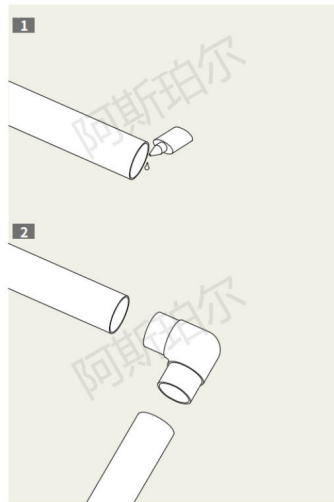
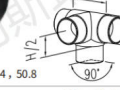
 材质: 不锈钢304/316
 表面处理: 镜光/亚光

 Material: SS304/316
 Finish: PSS/SSS

TC-R06

 $\Phi=38.1, 42.4, 50.8$

 材质: 不锈钢304/316
 表面处理: 镜光/亚光

 Material: SS304/316
 Finish: PSS/SSS

TC-R11

 $\Phi=38.1, 42.4, 50.8$

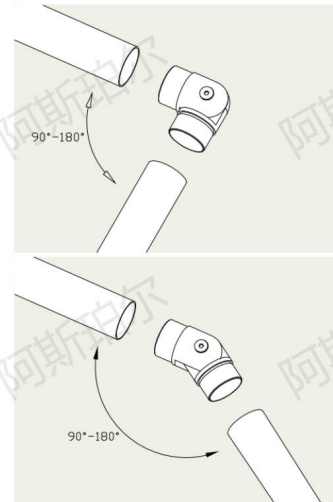
 材质: 不锈钢304/316
 表面处理: 镜光/亚光

 Material: SS304/316
 Finish: PSS/SSS

TC-R12

 $\Phi=38.1, 42.4, 50.8$

 材质: 不锈钢304/316
 表面处理: 镜光/亚光

 Material: SS304/316
 Finish: PSS/SSS




TC-R01C

Φ=38.1, 42.4, 50.8

材质: 不锈钢304/316
表面处理: 镜光/亚光



Material: SS304/316
Finish: PSS/SSS



TC-R02C

Φ=38.1, 42.4, 50.8

材质: 不锈钢304/316
表面处理: 镜光/亚光



Material: SS304/316
Finish: PSS/SSS



TC-U01

Φ=38.1, 42.4, 50.8

材质: 不锈钢304/316
表面处理: 镜光/亚光



Material: SS304/316
Finish: PSS/SSS



TC-U02

Φ=38.1, 42.4, 50.8

材质: 不锈钢304/316
表面处理: 镜光/亚光



Material: SS304/316
Finish: PSS/SSS



TC-R01F HR-013

Φ=38.1, 42.4, 50.8

材质: 不锈钢304/316
表面处理: 镜光/亚光



Material: SS304/316
Finish: PSS/SSS



TC-R02F HR-016

Φ=38.1, 42.4, 50.8

材质: 不锈钢304/316
表面处理: 镜光/亚光



Material: SS304/316
Finish: PSS/SSS



TC-U03

Φ=38.1, 42.4, 50.8

材质: 不锈钢304/316
表面处理: 镜光/亚光



Material: SS304/316
Finish: PSS/SSS



TC-U04

Φ=38.1, 42.4, 50.8

材质: 不锈钢304/316
表面处理: 镜光/亚光



Material: SS304/316
Finish: PSS/SSS



TC-R01S

Φ=38.1, 42.4, 50.8

材质: 不锈钢304/316
表面处理: 镜光/亚光



Material: SS304/316
Finish: PSS/SSS



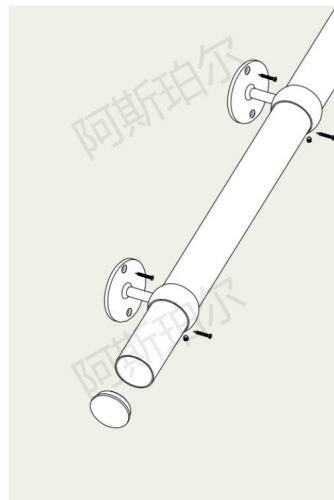
TC-R02S

Φ=38.1, 42.4, 50.8

材质: 不锈钢304/316
表面处理: 镜光/亚光



Material: SS304/316
Finish: PSS/SSS



TC-U01C

Φ=38.1, 42.4, 50.8

材质: 不锈钢304/316
表面处理: 镜光/亚光



Material: SS304/316
Finish: PSS/SSS



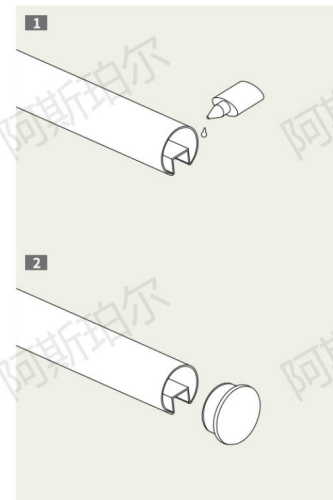
TC-U01F

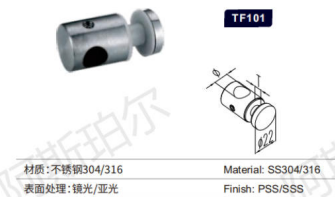
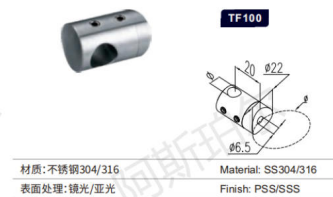
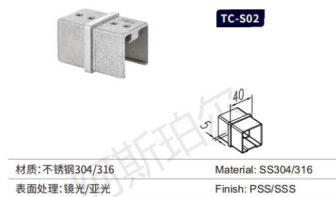
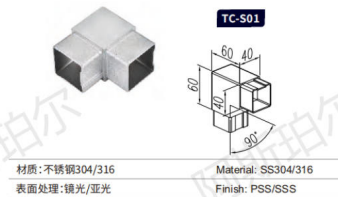
Φ=38.1, 42.4, 50.8

材质: 不锈钢304/316
表面处理: 镜光/亚光



Material: SS304/316
Finish: PSS/SSS





组合立柱配件 Assemble Type



■ 适用钢管

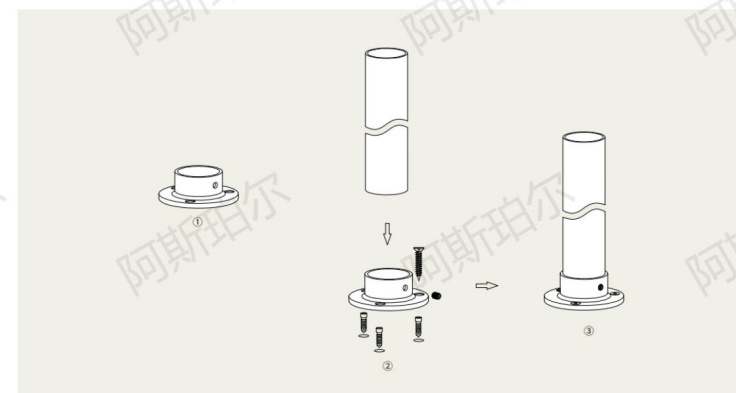
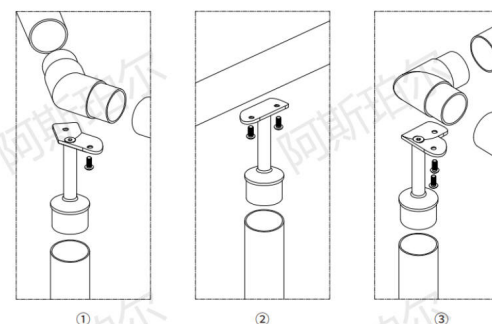
直径: $\phi 38.1$, $\phi 42.4$, $\phi 50.8$

Suitable tube

Dia: $\phi 38.1$, $\phi 42.4$, $\phi 50.8$

☆ 如需其余尺寸, 请咨询我们

Any other size, please enquiry us

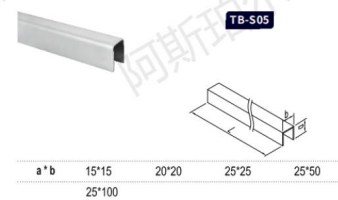
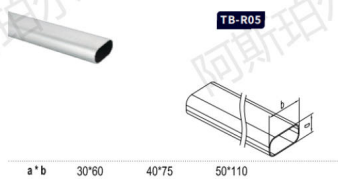
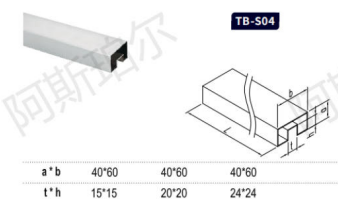
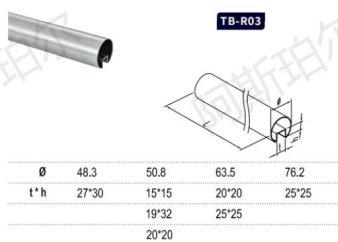
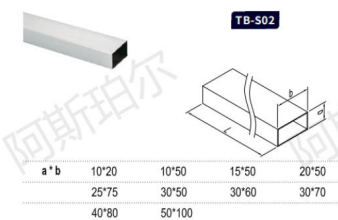
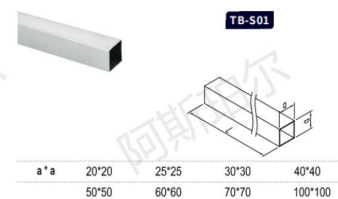
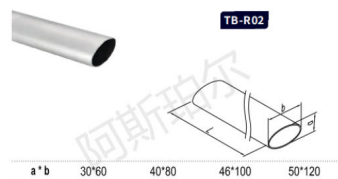
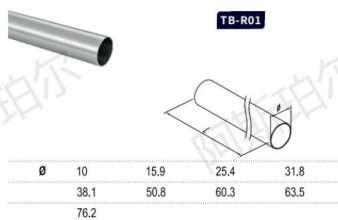


钢管 Tube

■ 材质 / Material
不锈钢 304 / 316, SS304/316

■ 表面处理 / Finish
镜光 / 亚光, Polished/Satin

☆ 如需其它尺寸, 请咨询我们
Any other size, please enquiry us



钣金 Capping

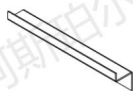
■ 订做 / CUSTOM

可根据设计要求订做
The shape of the plate can be
made as the special design

SC-01



SC-02



SC-03



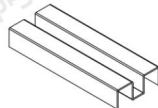
SC-04



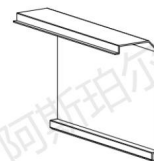
SC-05



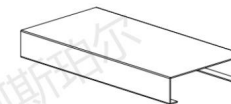
SC-06



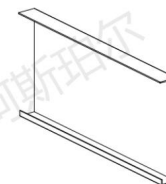
SC-07



SC-08



SC-09



SC-10



45

46



玻璃幕墙 Glass Facade

现在,在设计建筑时,更加关注如何让其变得更加与众不同。玻璃幕墙以其美观、通透和节能的特点成为一个较好的选择。我们的技术团队能够提供驳接爪系统、玻璃肋系统、拉杆系统的设计服务。大型的铸造件也是我们的强项。

Now the people focus more on its recognition when make buildings. The glass wall is a good choice because of its beautiful appearance, transparency and energy efficiency. Our technical team can offer solutions for spider system, glass fin system, tension rod system for the project, as well as big dimensional casting fittings.



我们不仅能够进行配件的生产制造,还可以根据建筑的结构提供设计服务。
We are not only fabricate accessories, but also offer the design according to the building structure.



由于目前每天都面对雨水、灰尘、风的侵蚀,我们采用优质的材料和恰当的生产工艺保证配件的使用寿命。
As rain, dust, wind makes impact on the facade everyday, we select good material and suitable processing methods to prolong the service time of fittings.



高层建筑被认为是城市的地标建筑,要综合同时考虑外观、采光、通透性、节能等因素。玻璃幕墙具备以上特点。
High rise buildings are considered as landmark for cities or countries from appearance, sun light transmission, transparency and energy efficiency.

驳接头

Routel

应用 Application

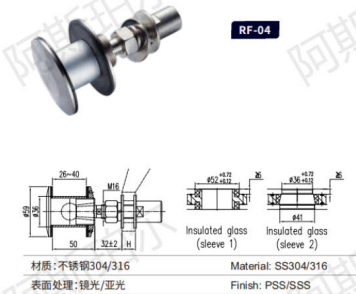
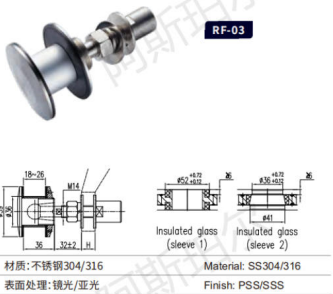
在点支幕墙系统中,驳接头是直接连接玻璃的,通常与驳接爪和转接件配合使用。它将玻璃的重力和风压传送到支撑结构上。内部球铰结构可调节角度,非现场安装带来更大的便利。同时,也适用于弧面玻璃幕墙。
In point-support glass facade system, routeles are connected with glass directly. They transfer the glass dead load and wind pressure to the backward support structure. They are used with spiders or connectors. Its inside articulated structure make it rotatable, which leave tolerance for installation. Also, it is suitable for bend glass facade.

命名规则 Principle of model no.



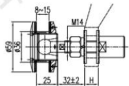
受力数据 (SS304/316) Load capacity of Routel(SS304/SS316)

Item 序号	Model No. 型号	Wind load 风压 (N)	Dead load 自重 (N)	Adjustable angle 可调角度
1	RF01	4500	2000	±5°
2	RF02	2500	1200	±5°
3	RF03	4500	2000	±5°
4	RF04	6000	2500	±5°
5	RF05	4500	2000	/
6	RF06	4500	2000	/
7	RF07	4500	2000	±5°
8	RF08	2500	1200	/
9	RC21	4500	2000	±5°
10	RC22	2500	1200	±5°
11	RC23	4500	2500	±5°
12	RC25	4500	2000	±5°
13	RC26	2500	1200	/





RF-07



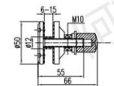
材质: 不锈钢304/316
表面处理: 镜光/亚光



Material: SS304/316
Finish: PSS/SSS



RF-08



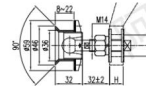
材质: 不锈钢304/316
表面处理: 镜光/亚光



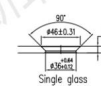
Material: SS304/316
Finish: PSS/SSS



RC-21



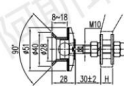
材质: 不锈钢304/316
表面处理: 镜光/亚光



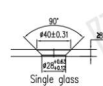
Material: SS304/316
Finish: PSS/SSS



RC-22



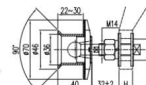
材质: 不锈钢304/316
表面处理: 镜光/亚光



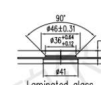
Material: SS304/316
Finish: PSS/SSS



RC-23



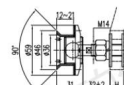
材质: 不锈钢304/316
表面处理: 镜光/亚光



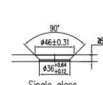
Material: SS304/316
Finish: PSS/SSS



RC-25



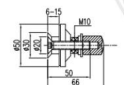
材质: 不锈钢304/316
表面处理: 镜光/亚光



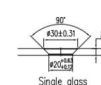
Material: SS304/316
Finish: PSS/SSS



RC-26



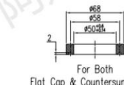
材质: 不锈钢304/316
表面处理: 镜光/亚光



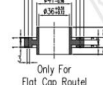
Material: SS304/316
Finish: PSS/SSS



中空铝圈



材质: 不锈钢304/316
表面处理: 镜光/亚光



Material: SS304/316
Finish: PSS/SSS

转接件

Connector

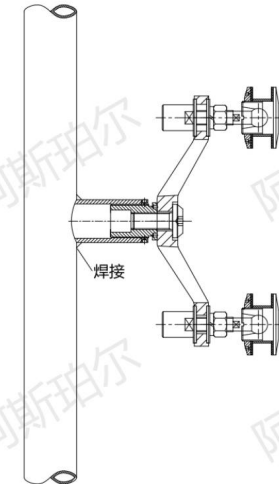
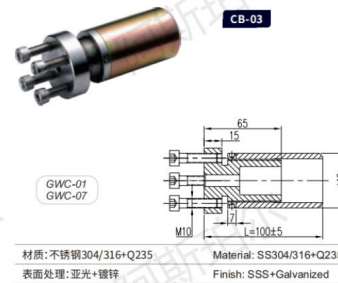
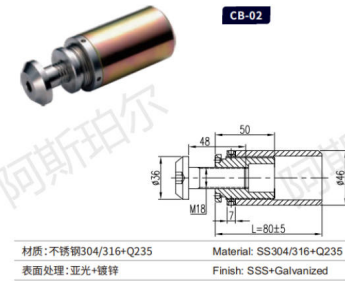
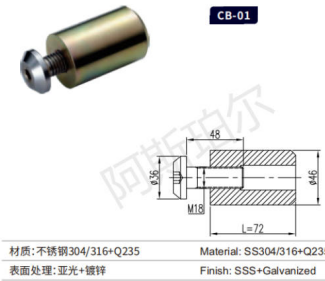
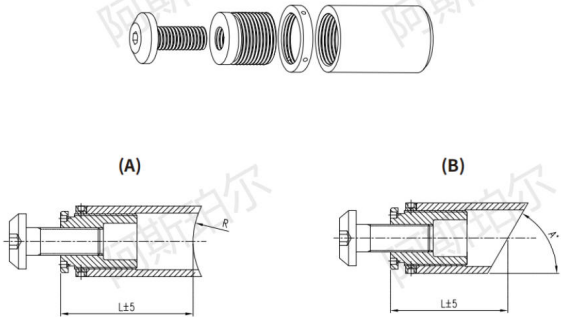
应用 Application

在点支幕墙系统中, 转接件与驳接爪配合使用, 将受力传送到钢结构或者水泥结构上。
In point-support glass facade system, connectors work with spider fittings and transfer the load to the backward steel or concrete structure.

命名规则 Principle of model no.



典型样式 Typical custom type



驳接爪 Spider

应用 Application

在点支玻璃幕墙系统中,驳接爪与驳接头配合使用,将受力传导到后面的连接件或者支持结构上。
In point-support glass facade system, spiders work with routeles and transfer the load to the backward connector or structure.

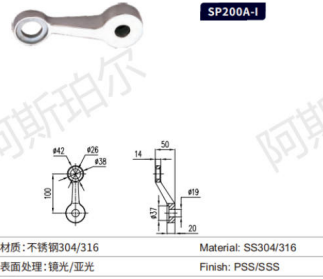
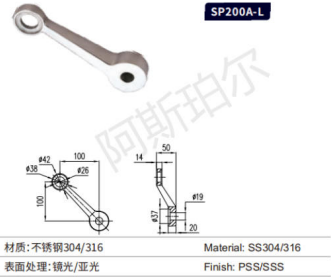
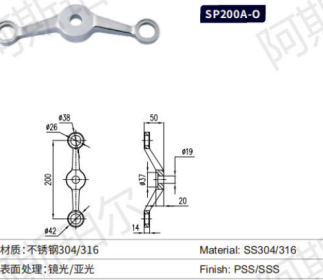
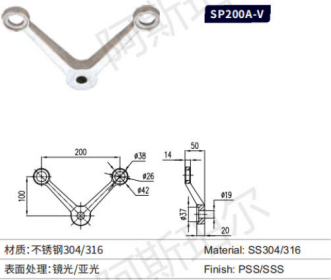
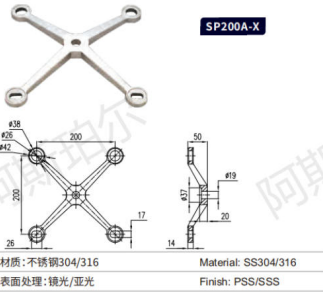
命名规则 Principle of model no.



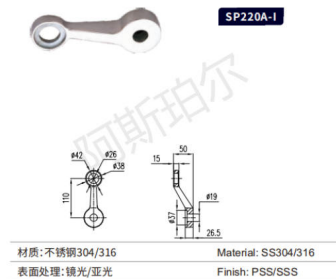
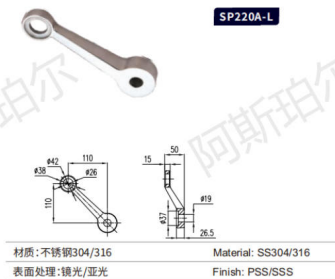
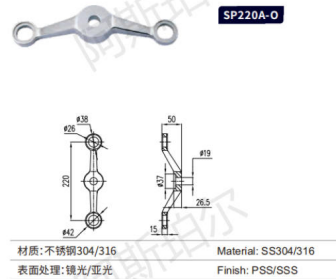
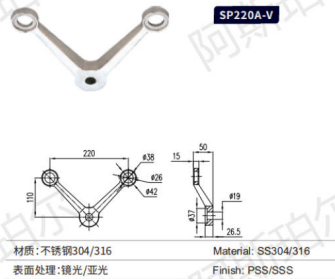
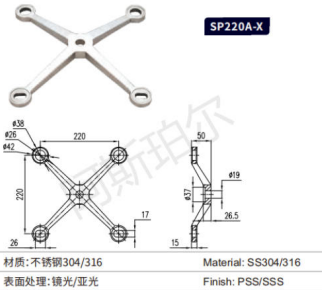
受力数据(CF8/CF8M) Load capacity of Spider(CF8/CF8M)

Item 序号	Model No. 型号	Wind load 风压 (N)	Dead load 自重 (N)
1	SP200A	2000	1000
2	SP220A	2000	1200
3	SP250A	2500	1500
4	FSP200	2000	1000
5	FSP220	2500	1500
6	FSP250	2500	1500
7	FSP220B	2500	1500
8	FSP300A	3000	1500
9	FSP300B	3000	1500
10	FSP300C	3000	/

200A



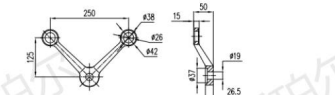
220A



250A



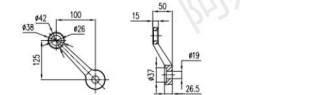
SP250A-V



材质: 不锈钢304/316 Material: SS304/316
表面处理: 镜光/亚光 Finish: PSS/SSS



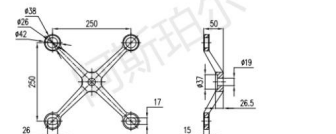
SP250A-L



材质: 不锈钢304/316 Material: SS304/316
表面处理: 镜光/亚光 Finish: PSS/SSS



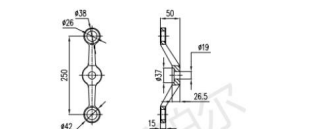
SP250A-X



材质: 不锈钢304/316 Material: SS304/316
表面处理: 镜光/亚光 Finish: PSS/SSS



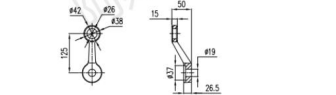
SP250A-O



材质: 不锈钢304/316 Material: SS304/316
表面处理: 镜光/亚光 Finish: PSS/SSS



SP250A-I

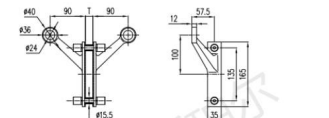


材质: 不锈钢304/316 Material: SS304/316
表面处理: 镜光/亚光 Finish: PSS/SSS

FSP200



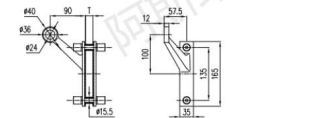
FSP200-V



材质: 不锈钢304/316 Material: SS304/316
表面处理: 镜光/亚光 Finish: PSS/SSS



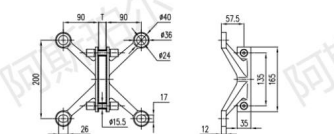
FSP200-I(L)



材质: 不锈钢304/316 Material: SS304/316
表面处理: 镜光/亚光 Finish: PSS/SSS



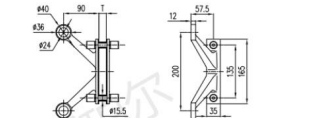
FSP200-X



材质: 不锈钢304/316 Material: SS304/316
表面处理: 镜光/亚光 Finish: PSS/SSS



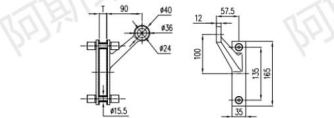
FSP200-K



材质: 不锈钢304/316 Material: SS304/316
表面处理: 镜光/亚光 Finish: PSS/SSS

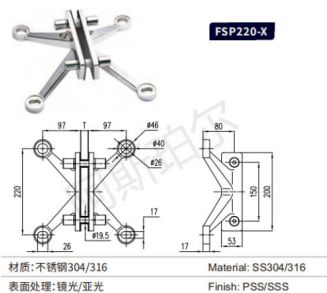


FSP200-I(R)

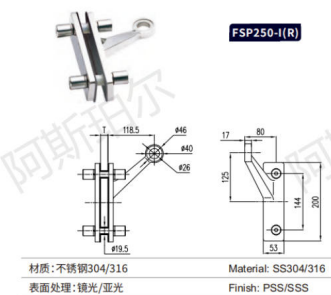
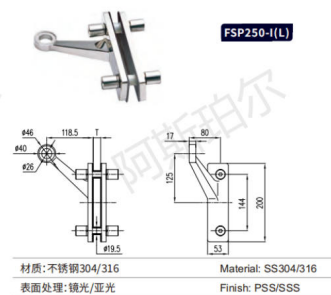
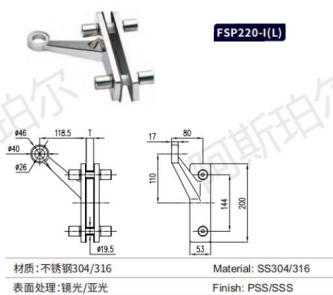
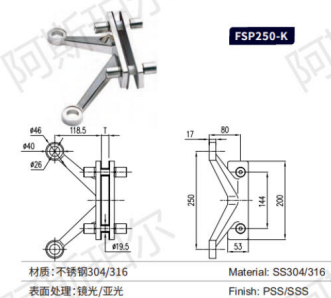
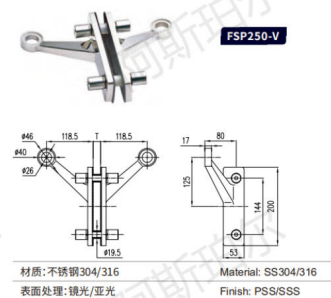
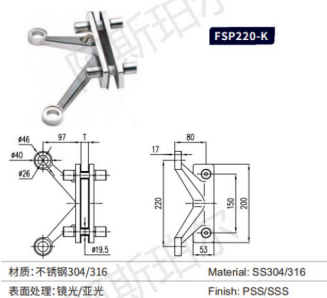
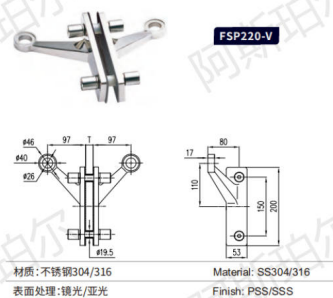
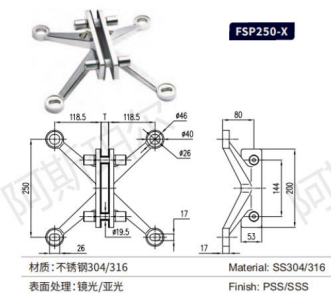


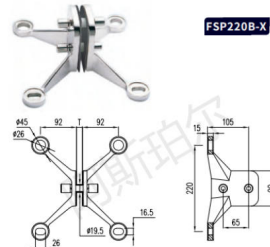
材质: 不锈钢304/316 Material: SS304/316
表面处理: 镜光/亚光 Finish: PSS/SSS

FSP220

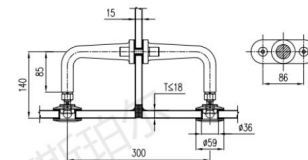


FSP250

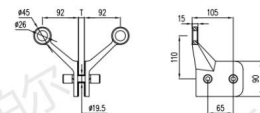


FSP220B

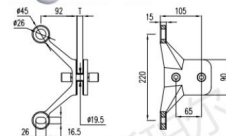
材质: 不锈钢304/316 Material: SS304/316
表面处理: 镜光/亚光 Finish: PSS/SSS

FSP300**FSP300A**

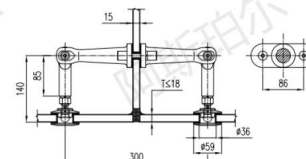
材质: 不锈钢304/316 Material: SS304/316
表面处理: 镜光/亚光 Finish: PSS/SSS

**FSP220B-V**

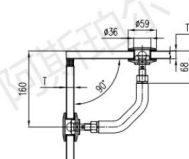
材质: 不锈钢304/316 Material: SS304/316
表面处理: 镜光/亚光 Finish: PSS/SSS

**FSP220B-K**

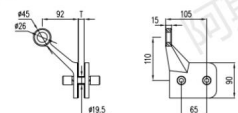
材质: 不锈钢304/316 Material: SS304/316
表面处理: 镜光/亚光 Finish: PSS/SSS

FSP300B

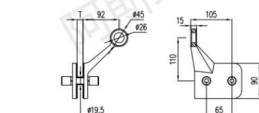
材质: 不锈钢304/316 Material: SS304/316
表面处理: 镜光/亚光 Finish: PSS/SSS

FSP300C

材质: 不锈钢304/316 Material: SS304/316
表面处理: 镜光/亚光 Finish: PSS/SSS

**FSP220B-I(L)**

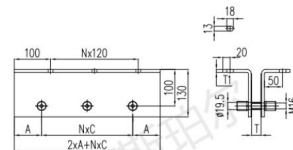
材质: 不锈钢304/316 Material: SS304/316
表面处理: 镜光/亚光 Finish: PSS/SSS

**FSP220B-I(R)**

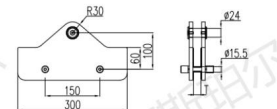
材质: 不锈钢304/316 Material: SS304/316
表面处理: 镜光/亚光 Finish: PSS/SSS

肋夹板

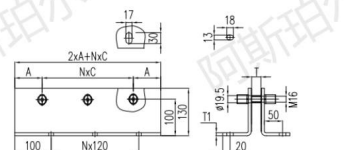
Glass fin clamps



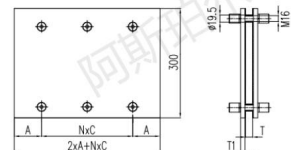
材质: 不锈钢304/316	Material: SS304/316
表面处理: 镜光/亚光	Finish: PSS/SSS



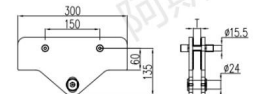
材质: 不锈钢304/316	Material: SS304/316
表面处理: 镜光/亚光	Finish: PSS/SSS



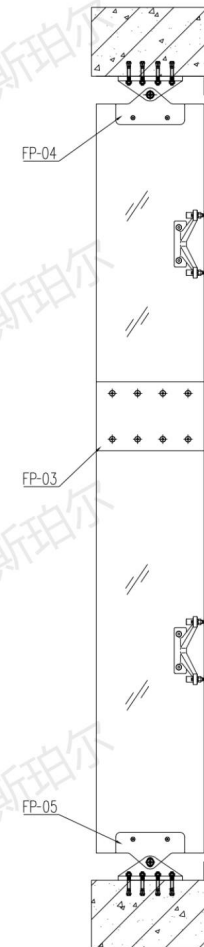
材质: 不锈钢304/316	Material: SS304/316
表面处理: 镜光/亚光	Finish: PSS/SSS



材质: 不锈钢304/316	Material: SS304/316
表面处理: 镜光/亚光	Finish: PSS/SSS



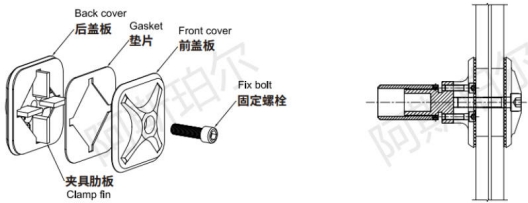
材质: 不锈钢304/316	Material: SS304/316
表面处理: 镜光/亚光	Finish: PSS/SSS



玻璃夹具 Glass Clamps

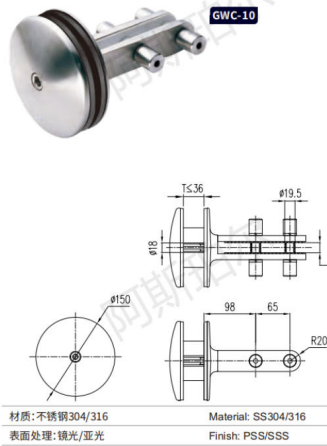
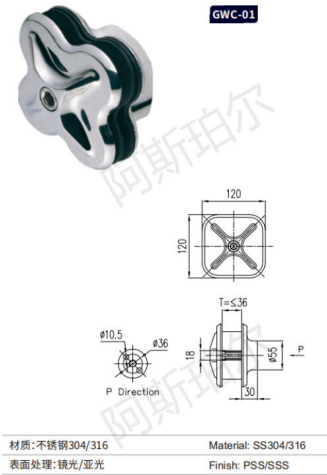
应用 Application

玻璃夹具具有较大的承重能力。玻璃不需要开孔,极大地减小了应力集中和玻璃破碎的风险。玻璃夹具可以适用于钢结构系统,玻璃肋系统和拉杆系统。
Glass clamps have outstanding load capability. They fix glass panel without perforation, which minimize the stress concentration and the risk of glass breakage. It is applicable for steel structure system, glass fin system and tension cable system.



受力数据(CF8/CF8M) Load capacity of Clamps(CF8/CF8M)

Item 序号	Model No. 型号	Wind load 风压 (N)	Dead load 自重 (N)
1	GWC01	20000	3000
2	GWC07	20000	4000
3	GWC10	20000	4000
4	GWC11	20000	4000



玻璃雨棚

Glass Canopy

应用 Application

玻璃雨棚通常安装在建筑的入口处。拉杆系统将玻璃固定到墙上。由于其通透性，玻璃雨棚广泛应用于商业和住宅建筑中。
Glass canopy is usually intalled at the entrance of the buildings. Tension rod system fix the glass to the wall. Because of its transparency, glass canopy is widely used in many commercial and residential buildings.

命名规则 Principle of model no.

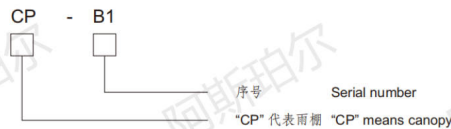
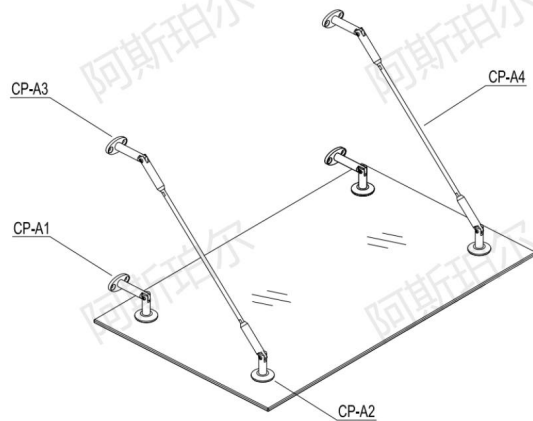


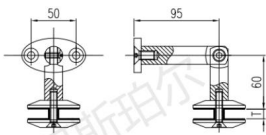
示意图 Illustration



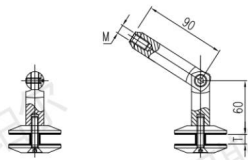
CP-A1



CP-A2



材质: 不锈钢304/316	Material: SS304/316
表面处理: 镜光/亚光	Finish: PSS/SSS



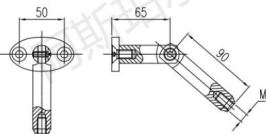
材质: 不锈钢304/316	Material: SS304/316
表面处理: 镜光/亚光	Finish: PSS/SSS



CP-A3



CP-A4

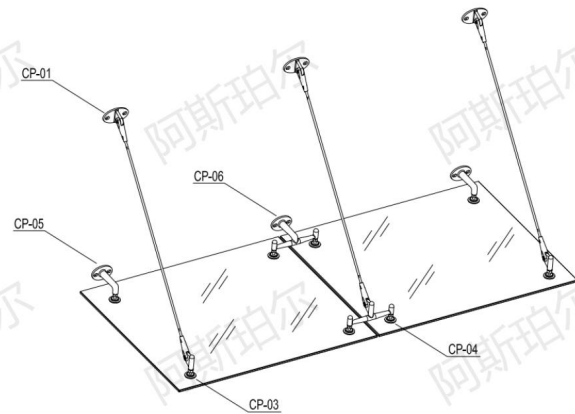


材质: 不锈钢304/316	Material: SS304/316
表面处理: 镜光/亚光	Finish: PSS/SSS

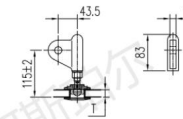


材质: 不锈钢304/316	Material: SS304/316
表面处理: 镜光/亚光	Finish: PSS/SSS

重型系列 Heavy duty series



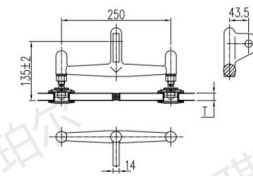
CP-03



材质: 不锈钢304/316	Material: SS304/316
表面处理: 镜光/亚光	Finish: PSS/SSS



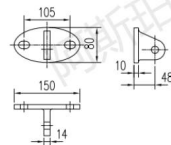
CP-04



材质: 不锈钢304/316	Material: SS304/316
表面处理: 镜光/亚光	Finish: PSS/SSS



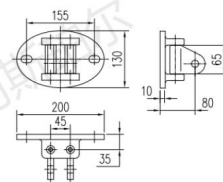
CP-01



材质: 不锈钢304/316	Material: SS304/316
表面处理: 镜光/亚光	Finish: PSS/SSS



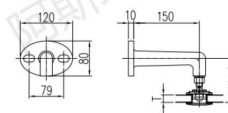
CP-02



材质: 不锈钢304/316	Material: SS304/316
表面处理: 镜光/亚光	Finish: PSS/SSS



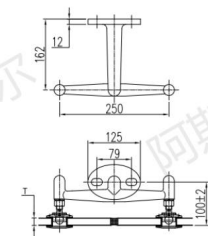
CP-05



材质: 不锈钢304/316	Material: SS304/316
表面处理: 镜光/亚光	Finish: PSS/SSS



CP-06



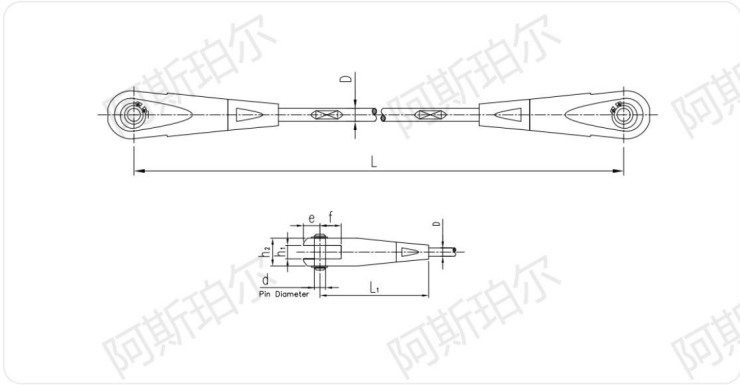
材质: 不锈钢304/316	Material: SS304/316
表面处理: 镜光/亚光	Finish: PSS/SSS

拉杆 / Tension Rod



Item 序号	Thread Diameter 螺纹直径 (mm)	Effective Section Area 有效截面积 (mm²)	Yield Strength 屈服强度 (MPa)	Tensile Strength 抗拉强度 (MPa)	ELongation 伸长率 (%)
1	M10	57.99	515	650	≥25
2	M12	84.27			
3	M14	115.44			
4	M16	156.67			
5	M18	192.47			
6	M20	244.79			
7	M22	303.40			
8	M24	352.50			
9	M27	459.40			
10	M30	560.59			
11	M33	693.60			
12	M36	816.72			

拉杆 / Tension Rod

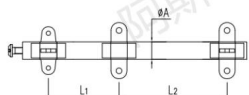


Item 序号	Thread Diameter 螺纹直径	D	e	f	h1	h2	L1	d	Single side adjustment 单边调节量
TR-10	M10	9	18	23	11	26.5	100	13	±12.5
TR-12	M12	10.8	18	23	11	26.5	100	13	
TR-14	M14	12.6	20	25	13	31	108	15	
TR-16	M16	14.6	23	28	15	35	117	16	
TR-18	M18	16.3	25	35	17	40	130	18	
TR-20	M20	18.3	30	35	17	42.5	138	20	±14
TR-22	M22	20.3	32.5	42	21	47	148	22	
TR-24	M24	24	38	48	21	53	170	24	
TR-27	M27	27	42	52	25	60	182	27	
TR-30	M30	30	46	60	25	65	195	30	
TR-33	M33	33	49.5	65	27	68	205	33	±17.5
TR-36	M36	36	56.5	72	29	76	220	37	

支撑杆 / Strut



TS-01



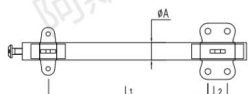
TS-02



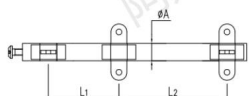
TS-03



TS-04



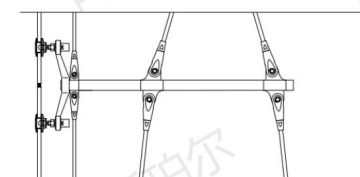
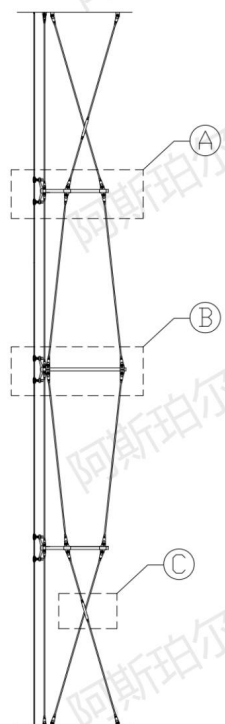
TS-05

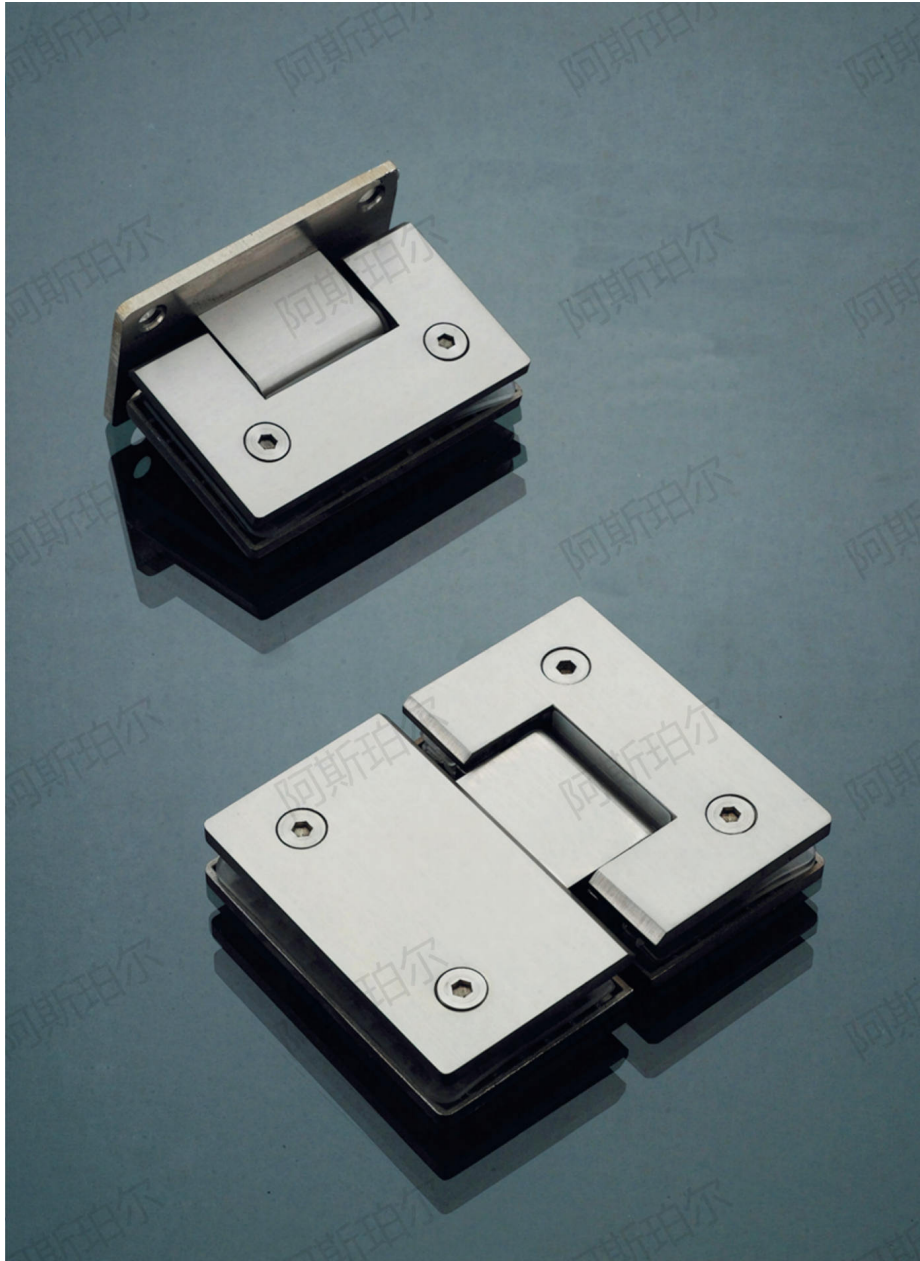


TS-06



拉杆工程安装示意图 / Illustration





浴室配件 Bathroom Accessories

在过去,浴室仅仅是一块人们洗澡的私密区域。而现在,浴室通常用玻璃隔断,对于一个家庭来说也是越来越重要。人们通过洗浴来放松,享受生活。玻璃配合闪亮的不锈钢配件,让房间更加通透,获得更多采光,空间也更加开阔。

In the past, shower room is a private area and where the people take a shower only. Now the shower room is separated by glass and becomes more important as part of the house. By taking shower or spa, people enjoy their lives. Glass with beautiful stainless steel hardware make the room transparent, shining and spacious.



浴室配件通常与水在一起,有时候空气湿度非常高。所以,抗腐蚀能力需要更好的材料,不锈钢是非常好的选择。

Shower room fittings always work with water. Sometimes the humidity of the room is very high. Therefore, anti-corrosion resistance is an important requirement for the material. Stainless steel is a good choice.



一家人每天都会洗澡,漂亮的外观让室内更加闪亮。我们所有的表面处理都是有多年经验的师傅抛光而成。

The whole family take shower everyday. Perfect finish makes the room much shining. Our beautiful finish is made by over 5-year experienced workers.



浴室是房间的重要组成部分,使用非常频繁。精密铸造和数控切割机能够保证配件的精度并且延长使用寿命。

Shower room is important area of the house and used frequently. Die casting and CNC cutting machine ensure the precision to prolong service time.

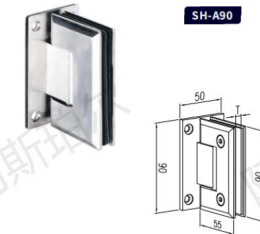
浴室合页系列

Shower Hinge



系列A

Serie A



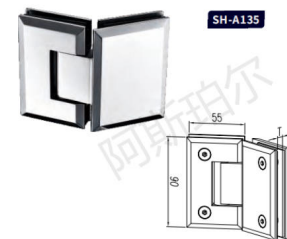
材质: 不锈钢304/316	Material: SS304/316
表面处理: 镜光/亚光	Finish: PSS/SSS



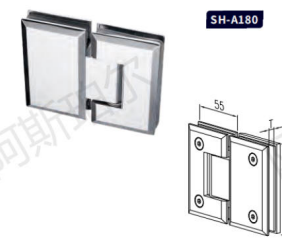
材质: 不锈钢304/316	Material: SS304/316
表面处理: 镜光/亚光	Finish: PSS/SSS



材质: 不锈钢304/316	Material: SS304/316
表面处理: 镜光/亚光	Finish: PSS/SSS



材质: 不锈钢304/316	Material: SS304/316
表面处理: 镜光/亚光	Finish: PSS/SSS



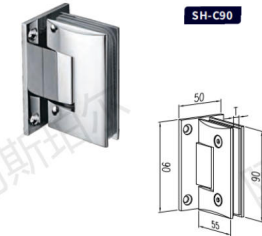
材质: 不锈钢304/316	Material: SS304/316
表面处理: 镜光/亚光	Finish: PSS/SSS

系列 B Serie B

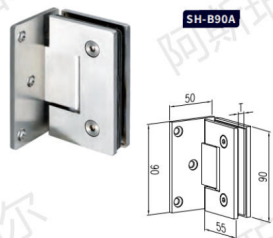


材质: 不锈钢304/316	Material: SS304/316
表面处理: 镜光/亚光	Finish: PSS/SSS

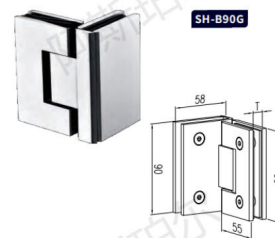
系列 C Serie C



材质: 不锈钢304/316	Material: SS304/316
表面处理: 镜光/亚光	Finish: PSS/SSS



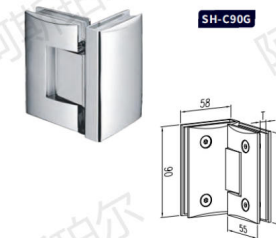
材质: 不锈钢304/316	Material: SS304/316
表面处理: 镜光/亚光	Finish: PSS/SSS



材质: 不锈钢304/316	Material: SS304/316
表面处理: 镜光/亚光	Finish: PSS/SSS



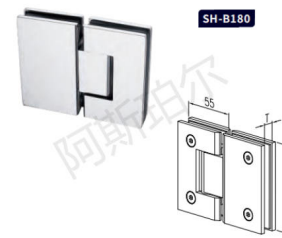
材质: 不锈钢304/316	Material: SS304/316
表面处理: 镜光/亚光	Finish: PSS/SSS



材质: 不锈钢304/316	Material: SS304/316
表面处理: 镜光/亚光	Finish: PSS/SSS



材质: 不锈钢304/316	Material: SS304/316
表面处理: 镜光/亚光	Finish: PSS/SSS



材质: 不锈钢304/316	Material: SS304/316
表面处理: 镜光/亚光	Finish: PSS/SSS



材质: 不锈钢304/316	Material: SS304/316
表面处理: 镜光/亚光	Finish: PSS/SSS



材质: 不锈钢304/316	Material: SS304/316
表面处理: 镜光/亚光	Finish: PSS/SSS

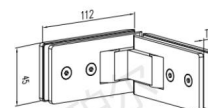


83

系列 L Serie L



SH-L90G

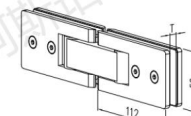


材质: 不锈钢304/316
表面处理: 镜光/亚光

Material: SS304/316
Finish: PSS/SSS



SH-L180

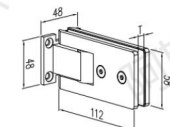


材质: 不锈钢304/316
表面处理: 镜光/亚光

Material: SS304/316
Finish: PSS/SSS



SH-L90

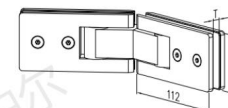


材质: 不锈钢304/316
表面处理: 镜光/亚光

Material: SS304/316
Finish: PSS/SSS

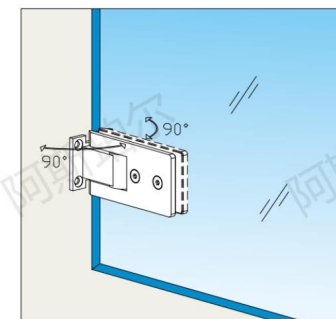


SH-L135



材质: 不锈钢304/316
表面处理: 镜光/亚光

Material: SS304/316
Finish: PSS/SSS



84

固定夹系列

Fix Clamps



系列A

Serie A

■ 外形
斜边

SHAPE
Bevel edge

■ 玻璃开孔
直接: $\phi 14\text{mm}$

GLASS HOLE
Diameter: $\phi 14\text{mm}$



SF-A01 SF-107



材质: 不锈钢304/316
表面处理: 镜光/亚光

Material: SS304/316
Finish: PSS/SSS



SF-A02 SF-108



材质: 不锈钢304/316
表面处理: 镜光/亚光

Material: SS304/316
Finish: PSS/SSS



SF-A03 SF-110



材质: 不锈钢304/316
表面处理: 镜光/亚光

Material: SS304/316
Finish: PSS/SSS



SF-A04 SF-109



材质: 不锈钢304/316
表面处理: 镜光/亚光

Material: SS304/316
Finish: PSS/SSS



SF-A05 SF-111



材质: 不锈钢304/316
表面处理: 镜光/亚光

Material: SS304/316
Finish: PSS/SSS



SF-A06 SF-113



材质: 不锈钢304/316
表面处理: 镜光/亚光

Material: SS304/316
Finish: PSS/SSS

系列 B

Serie B

■ 外形
平面

SHAPE
Flat surface

■ 玻璃开孔

直径: $\phi 14\text{mm}$

GLASS HOLE

Diameter: $\phi 14\text{mm}$



系列 C

Serie C

■ 外形
弧面

SHAPE
Arc surface

■ 玻璃开孔

直径: $\phi 14\text{mm}$

GLASS HOLE

Diameter: $\phi 14\text{mm}$



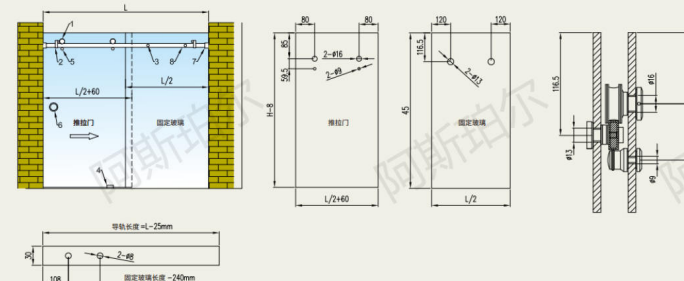
推拉门系列

Sliding Door

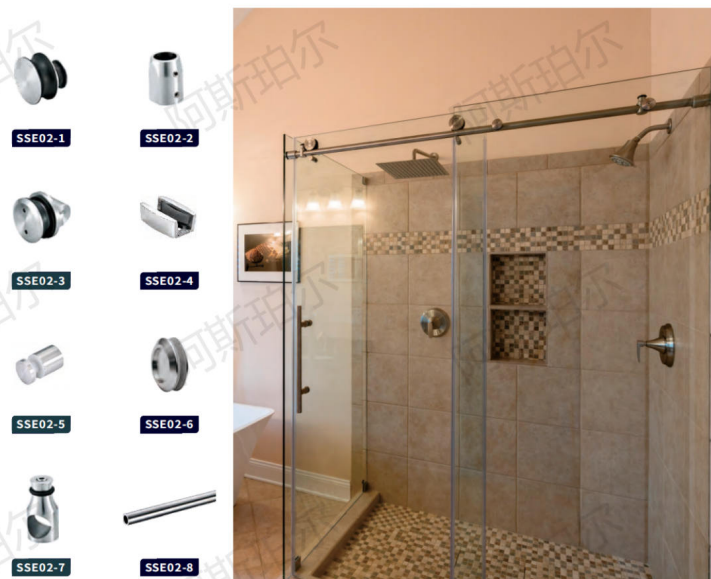
SSE01



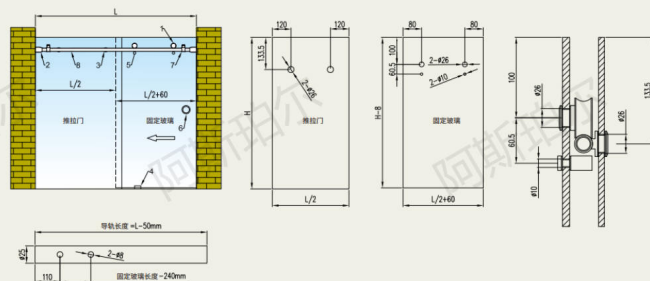
30×10 方管+防跳器 30×10 Square pipe with jumping-proof device



SSE02 [A=φ19mm / B=φ25mm]



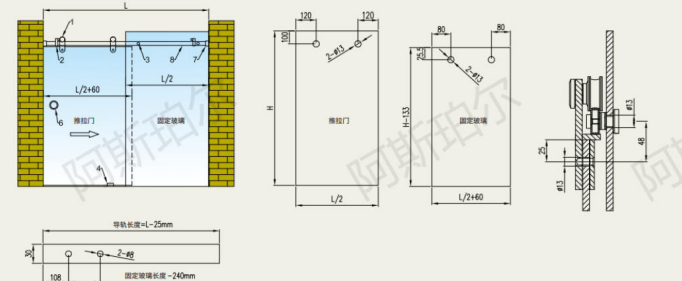
φ25 钢管(SSE02-B 系列) Illustration for φ25 pipe(SSE02-B Series)



91

SSE03

30×10 方管 Illustration for 30×10 Square pipe

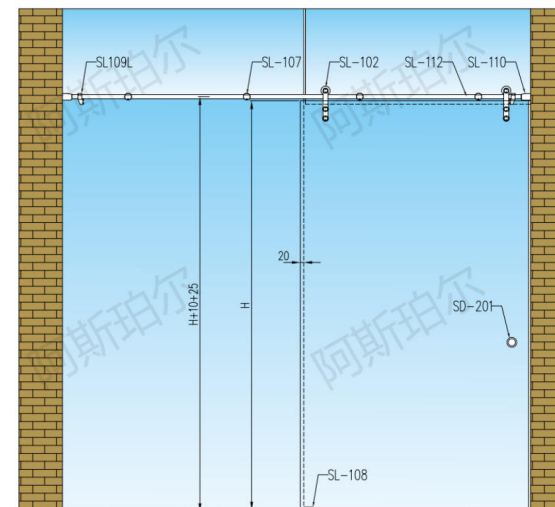


92

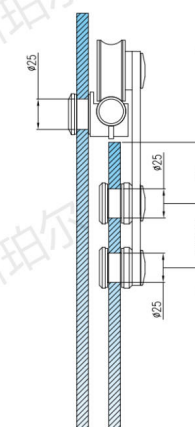
SL-101



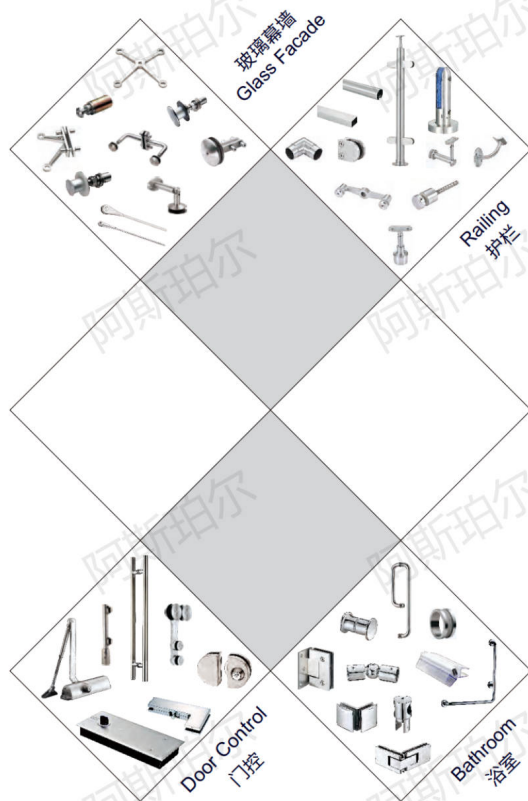
SL-102



93



94



ASPER

阿斯珀尔-高端建筑五金领导品牌

"精工品质 · 铸就卓越建筑"

CRAFTED PRECISION · ARCHITECTURAL EXCELLENCE

品 牌	ASPER 阿斯珀尔
电 话	+86 139-2484-8661
邮 箱	sales@asper-cn.com
地 址	广东省佛山市 · 斯珀尔新型材料
网 址	www.asper-cn.com