Key-Point

铝合金门窗幕墙五金配件目录

Door and Window Curtain Wall Hardware Accessories Catalog

key-point.ir

Aluminium alloy



@No.33 VERSION 2023

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Key-Point

Aluminium door and window hardware

Product catalog

Use the product drawings and tables to identify components.

Check profile compatibility, sash dimensions and weight before selection.

Installation and adjustment must follow the selected system instructions.

Confirm the applicable configuration before ordering.

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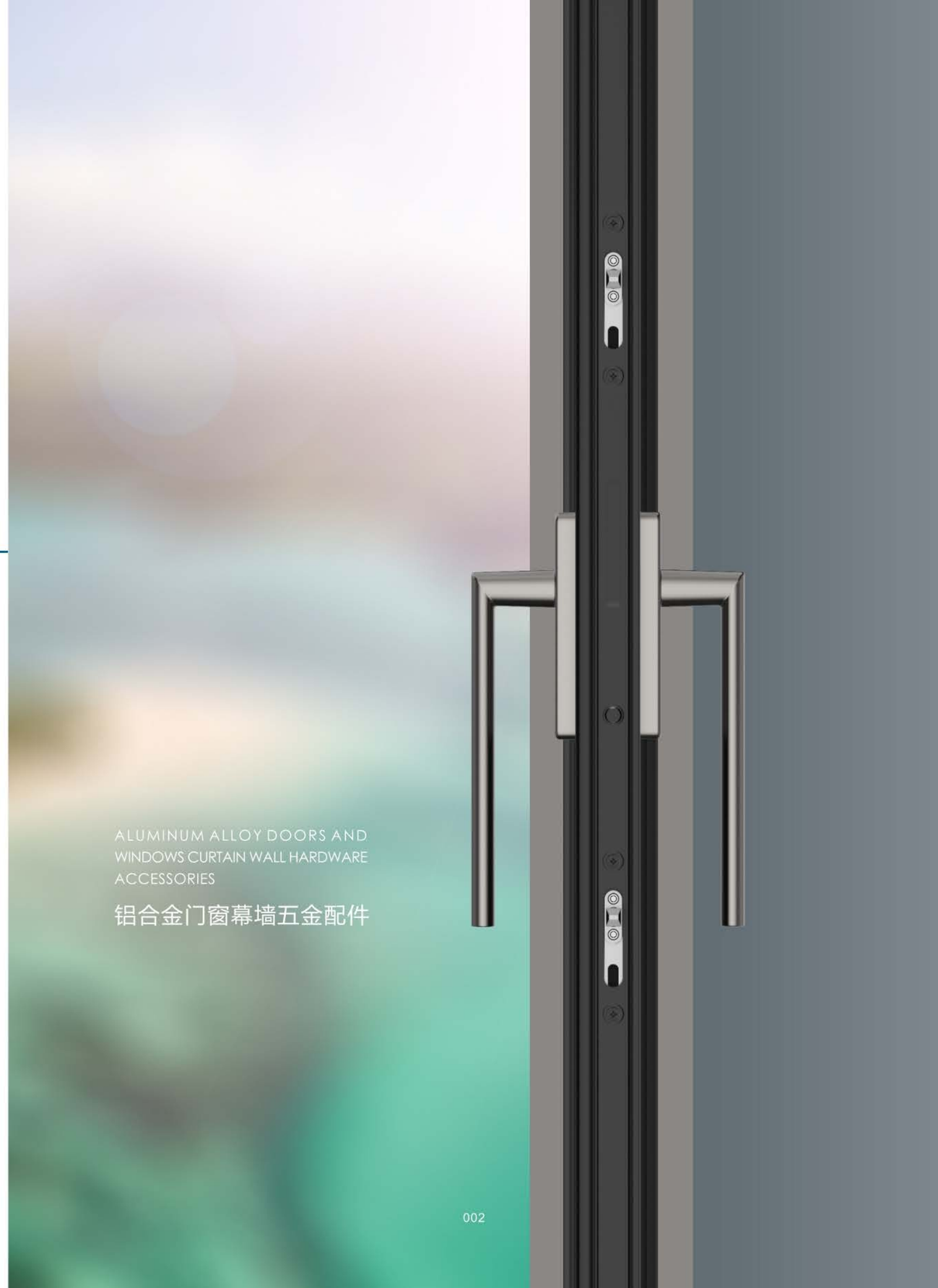
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Windows and DOOR

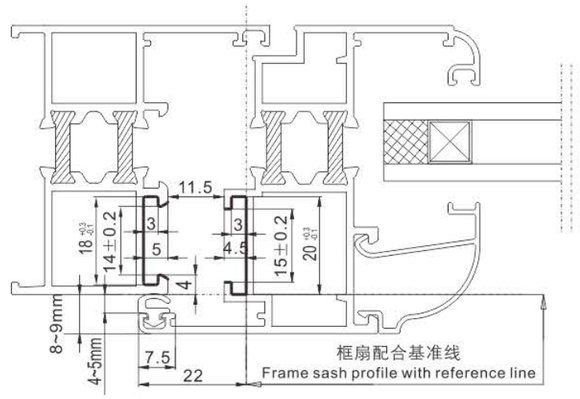
Hardware



ALUMINUM ALLOY DOORS AND WINDOWS CURTAIN WALL HARDWARE ACCESSORIES

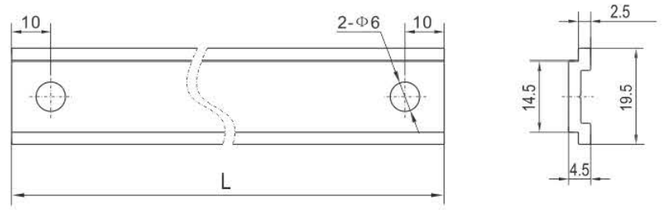
铝合金门窗幕墙五金配件

欧标内平开型材节点参数 The Parameters of the Open - type Profiles in the European Standard

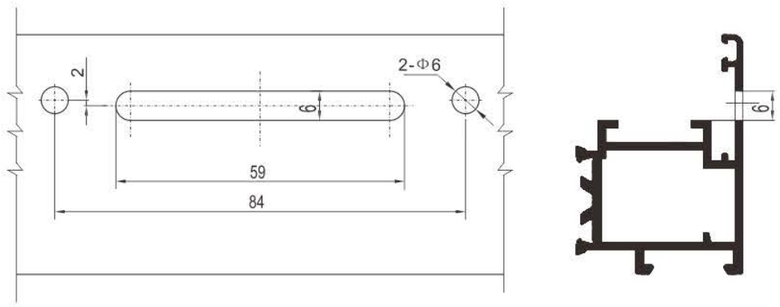


注：尺寸均为表面处理（电泳、喷涂等）后的完成尺寸。
Note: the dimention is after surface treatment (electrophoresis, spraying, etc.)

欧标槽铝拉杆开孔图 European standard slot aluminum rod opening diagram

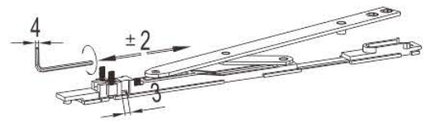


欧标内平开执手型材开孔图 European standard inward opening handle opening of the profile



注：此槽口开孔尺寸适用于SZ10B、SZ17B、SZ21B、SZ57B、SZ58B、SZ64B、SZ70B执手。
Note : this slot is suit for SZ10B,SZ17B,SZ21B,SZ57B,SZ58B,SZ64B,SZ70B handles.

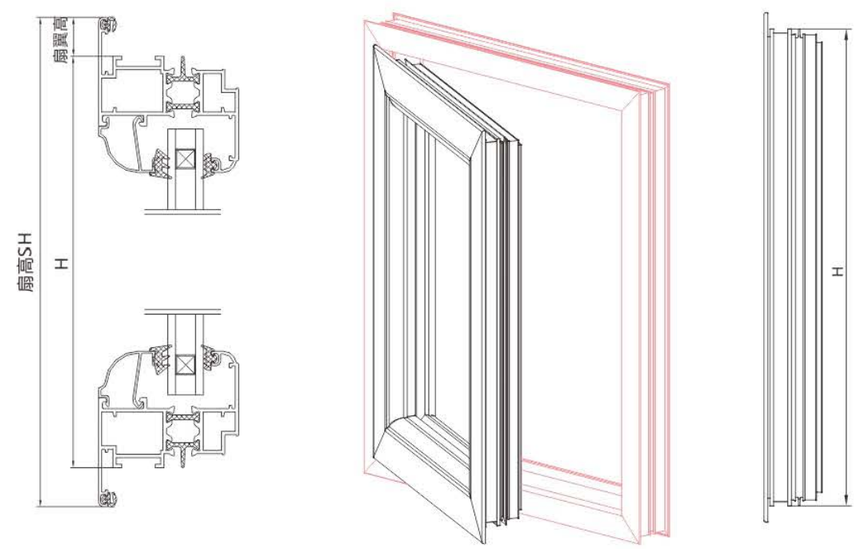
长拉杆（KDL03A）调节示意图 Big compass (KDL03A) adjust instruction



1. 窗扇 掉角现象通过内六角扳手可调节；
2. 可满足窗扇宽度460mm至1250mm；
3. 安装时预留调节间隙3mm 。

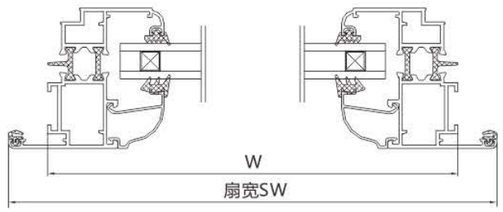
1.The sash droop can be adjusted by the Allen wrench.
2.Can meet the width of the sash window 460mm to 1250mm.
3.Installation adjustment gap is 3mm.

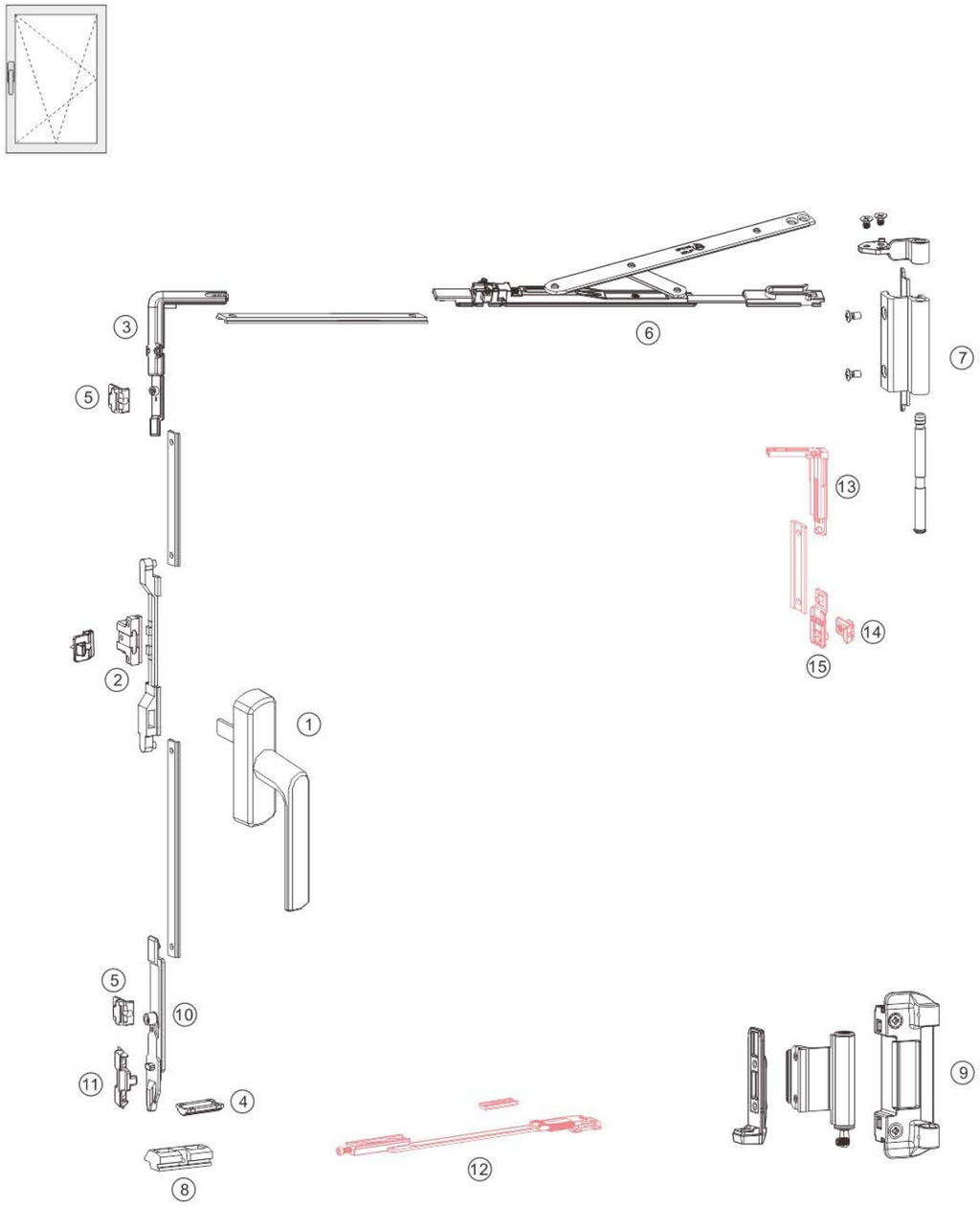
W和H的说明 W and H instruction



注：1、安装五金件时应从欧标槽口开始测量，
即槽口离到槽口的距离。
H=槽口面之间的垂直距离。
W=槽口面之间的横向距离。
2、计算铝拉杆时一定要按照 H与 W计算。

Note : 1.When installing hardware, it should be measured from the European standard slot .
Means the distance from slot to slot .
H=The vertical distance between the slot.
W=The lateral distance between the slot.
2.Calculate the aluminum rod must be calculated according to H and W





序号 No.	配件名称 Item Name	编号 Code	数量 Quantity	备注 Mark
1	执手 Handle	SZ64B	1	执手有多种款式可供选择 handles have varies type available
2	防误器 Misuse device	KDF04A	1	
3	转角器 Corner device	JD04A	1	
4	助升块 Ascending block	H20A	1	
5	锁扣 Locking plate	SK03A	2	
6	长拉杆 Big compass	KDL03A	1	
7	上合页系统 Upper hinge system	KDSH03	1	
8	锁座 Lock base	ZHK20	1	
9	下合页系统 Lower hinge system	KDSH04A	1	
10	翻转支撑 Flip support	KDSCA	1	
11	防脱器 Disengagement preventer	KDFT	1	

序号No.	配件名称 Item Name	编号 Code	数量 Quantity	备注 Mark
12	欧式限位撑 European standard limit support	FCC	1	
13	小转角器 Small corner device	JD03	1	
14	锁扣 Lock catch	SK03A	1	
15	锁钉块 Lock nail plate	SC03A	1	

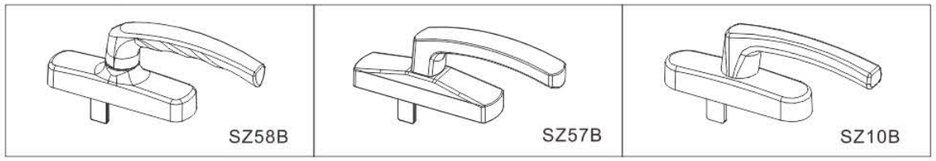
配置说明：

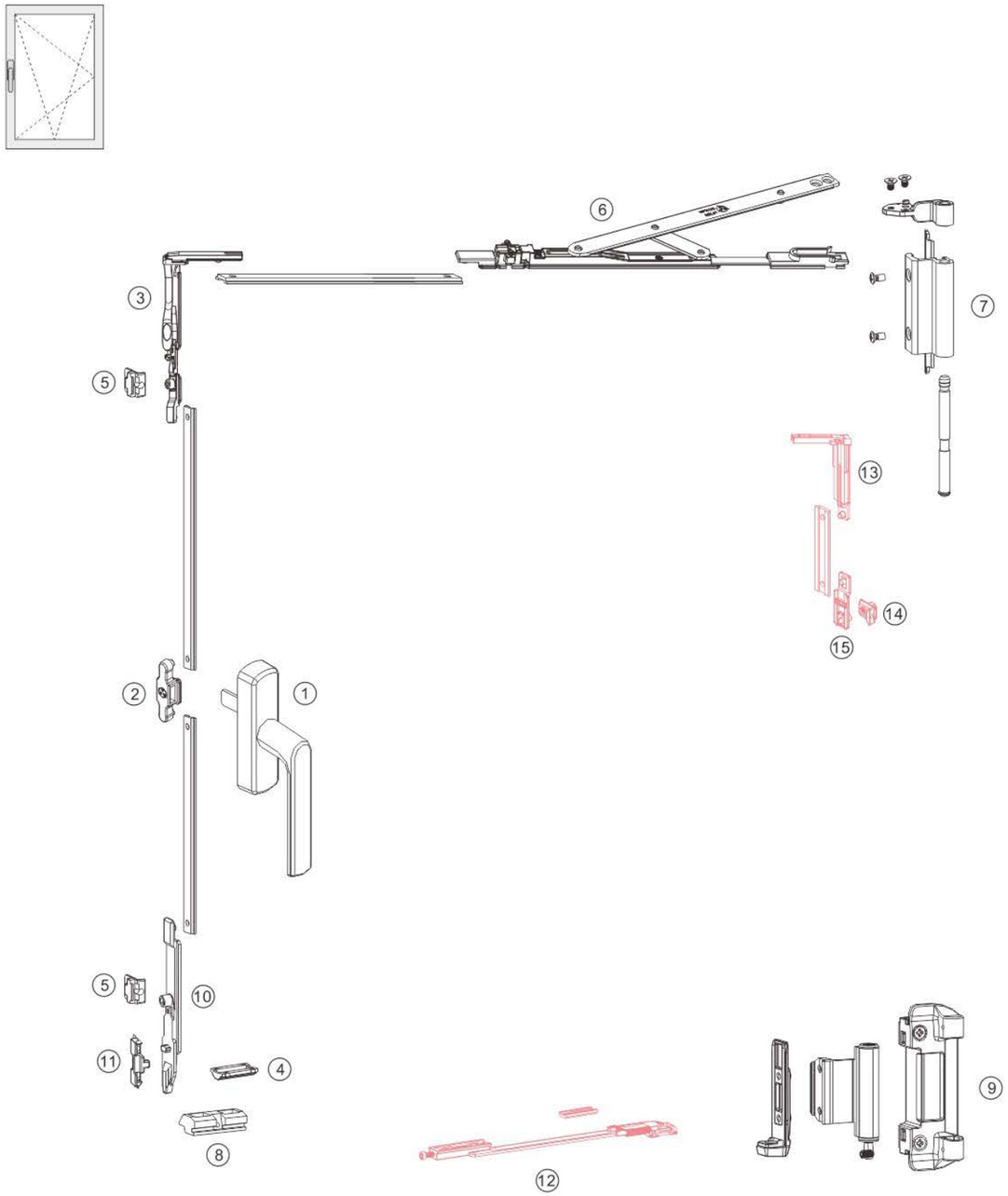
1、窗扇槽口宽度尺寸在390-650mm之间选择用KDL04短拉杆，窗扇槽口宽度尺寸在460-900mm之间，请选择用KDL03A长拉杆；窗扇槽口宽度尺寸在330~430mm之间选择用KDL04A短拉杆；
2、本产品适用于欧标20槽口铝合金型材；
3、最大允许负重为90Kg；
4、彩色配件为可选配件；
5、客户可根据各自的喜好，对执手进行选择，详见样本书第108-115页；
6、当窗扇槽口宽度尺寸大于1000mm时，应选择第二拉杆KDL06。

Configuration instruction :

1.Window sash slot width dimension between 390-650mm can use KDL04 Mini compass , window sash slot width dimension between 460-900mm, can use KDL03A big compass .window sash slot width dimension between 330-430mm, can use KDL04A mini compass.
2.This product is suitable for the European standard 20 slot aluminum profiles.
3.The maximum allowable weight is 90 kg.
4.Color accessories are optional accessories.
5.Customers can choose according to their own preferences, see the handles of the sample, see pages 108-115.
6. When the width of window sash notch is greater than 1000mm, can use KDL06.

执手选用图 Handle selection map





序号 No.	配件名称 Item Name	编号 Code	数量 Quantity	备注 Mark
1	执手 Handle	SZ64B	1	执手有多种款式可供选择 Handles have varies type available
2	转换器 Converter	SN15	1	
3	转角器 Corner device	JD05A	1	
4	助升块 Ascending block	H20A	1	
5	锁扣 Lock catch	SK03A	2	
6	长拉杆 Big compass	KDL03A	1	
7	上合页系统 Upper hinge system	KDSH03	1	
8	锁座 Lock base	ZHK20	1	
9	下合页系统 Lower hinge system	KDSH04A	1	
10	翻转支撑 Flip support	KDSCA	1	
11	防脱器 Disengagement preventer	KDFT	1	

序号 No.	配件名称 Item Name	编号 Code	数量 Quantity	备注 Mark
12	欧式限位撑 Uropean standard limit support	FCC	1	
13	小转角器 Small corner device	JD03	1	
14	锁扣 Lock catch	SK03A	1	
15	锁钉块 Lock nail plate	SC03A	1	

配置说明：

1、窗扇槽口宽度尺寸在390-650mm之间选择用KDL04短拉杆，窗扇槽口宽度尺寸在460-900 mm之间，请选择用KDL03A长拉杆；窗扇槽口宽度尺寸在330~430mm之间选择用KDL04A短拉杆；

2、本产品适用于欧标20槽口铝合金型材；

3、最大允许负重为90 Kg；

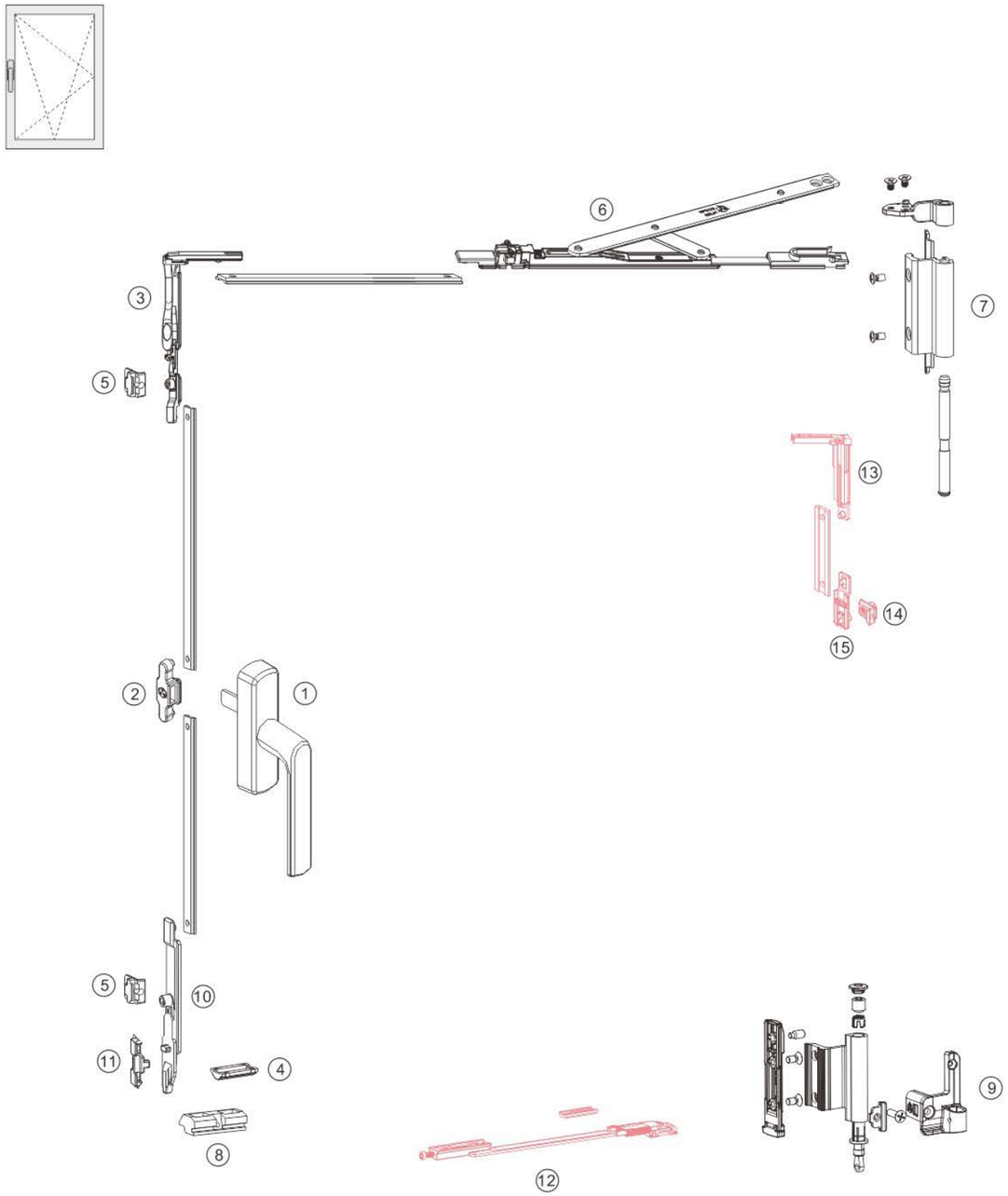
4、彩色配件为可选配件；

5、客户可根据各自的喜好，对执手进行选择，详见样本书第108-115页；

6、当窗扇槽口宽度尺寸大于1000mm时，应选择第二拉杆KDL06；

Configuration instruction :

1.Window sash slot width dimension between 390-650mm can use KDL04 Mini compass , , window sash slot width dimension between 460- 900 mm, can use KDL03A big compass .window sash slot width dimension between 330-430mm, can use KDL04A mini compass.
2.This product is suitable for the European standard 20 slot aluminum profiles.
3.The maximum allowable weight is 90 kg.
4.Color accessories are optional accessories.
5.Customers can choose according to their own preferences, see the handles of the sample, see pages 108-115.
6.When the width of window sash notch is greater than 1000mm, can use KDL06.



序号 No.	配件名称 Item Name	编号 Code	数量 Quantity	备注 Mark
1	执手 Handle	SZ64B	1	执手有多种款式可供选择 Optional handles
2	转换器 Converter	SN15	1	
3	转角器 Corner device	JD05A	1	
4	助升块 Elevating block	H20A	1	
5	锁扣 Locking catch	SK03A	2	
6	长拉杆 Slanting connection rob	KDL03A	1	
7	上合页系统 Upper pivot hinge sytem	KDSH20	1	
8	锁座 Lock holder	ZHK20	1	
9	下合页系统 Bottom pivot hinge sytem	KDSH19R	1	
10	翻转支撑 Flip support	KDSCA	1	
11	防脱器 Depart device	KDFT	1	

序号 No.	配件名称 Item Name	编号 Code	数量 Quantity	备注 Mark
12	欧式限位撑 European limit bracket	FCC	1	
13	小转角器 Small corner device	JD03	1	
14	锁扣 Locking catch	SK03A	1	
15	锁钉块 Lock block	SC03A	1	

配置说明：

1、窗扇槽口宽度尺寸在390-650mm之间选择用KDL04短拉杆，窗扇槽口宽度尺寸在460- 900 mm之间，请选择用KDL03A长拉杆；窗扇槽口宽度尺寸在330~430mm之间选择用KDL04A短拉杆；

2、本产品适用于欧标20槽口铝合金型材；

3、最大允许负重为100Kg；

4、彩色配件为可选配件；

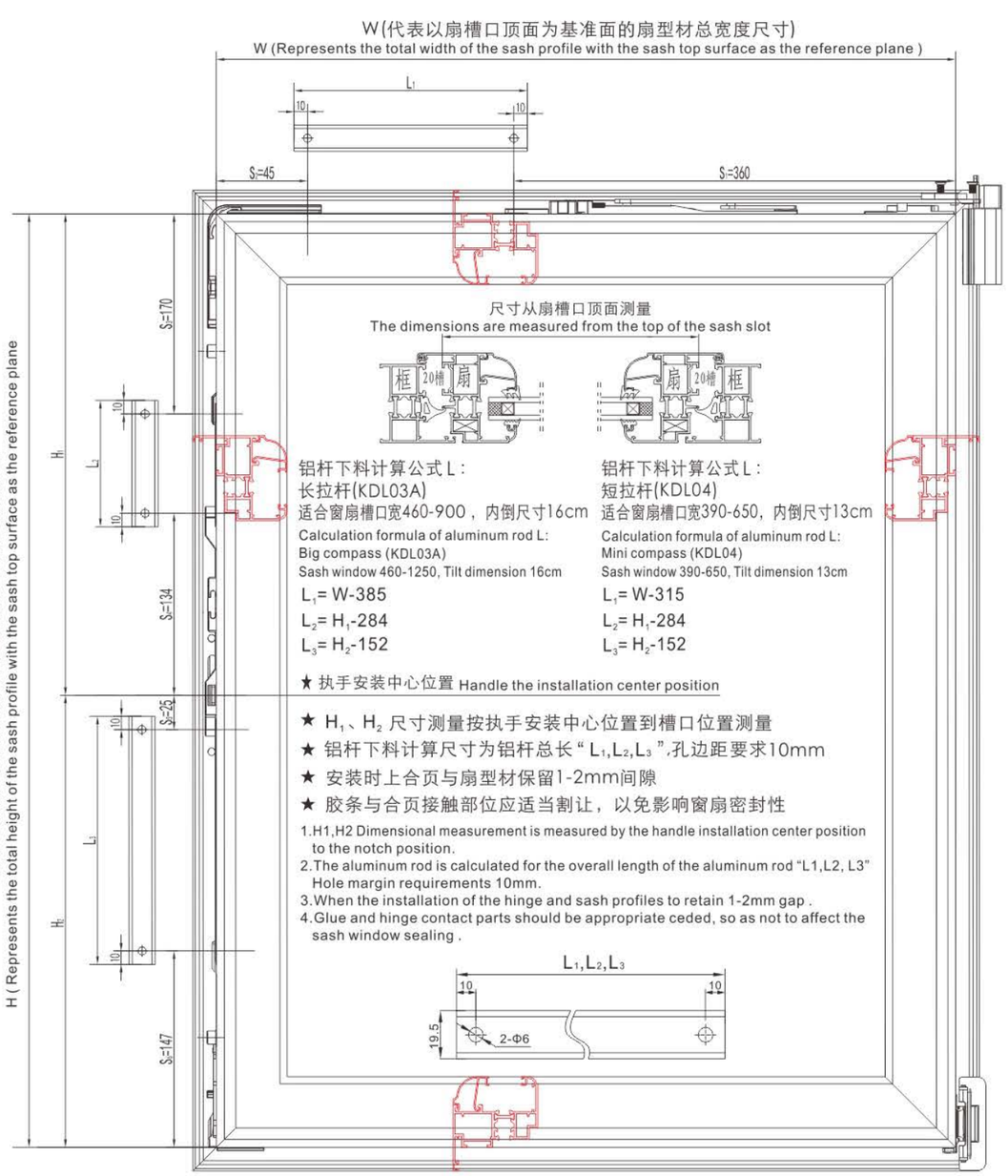
5、客户可根据各自的喜好，对执手进行选择，详见样本书第108-115页；

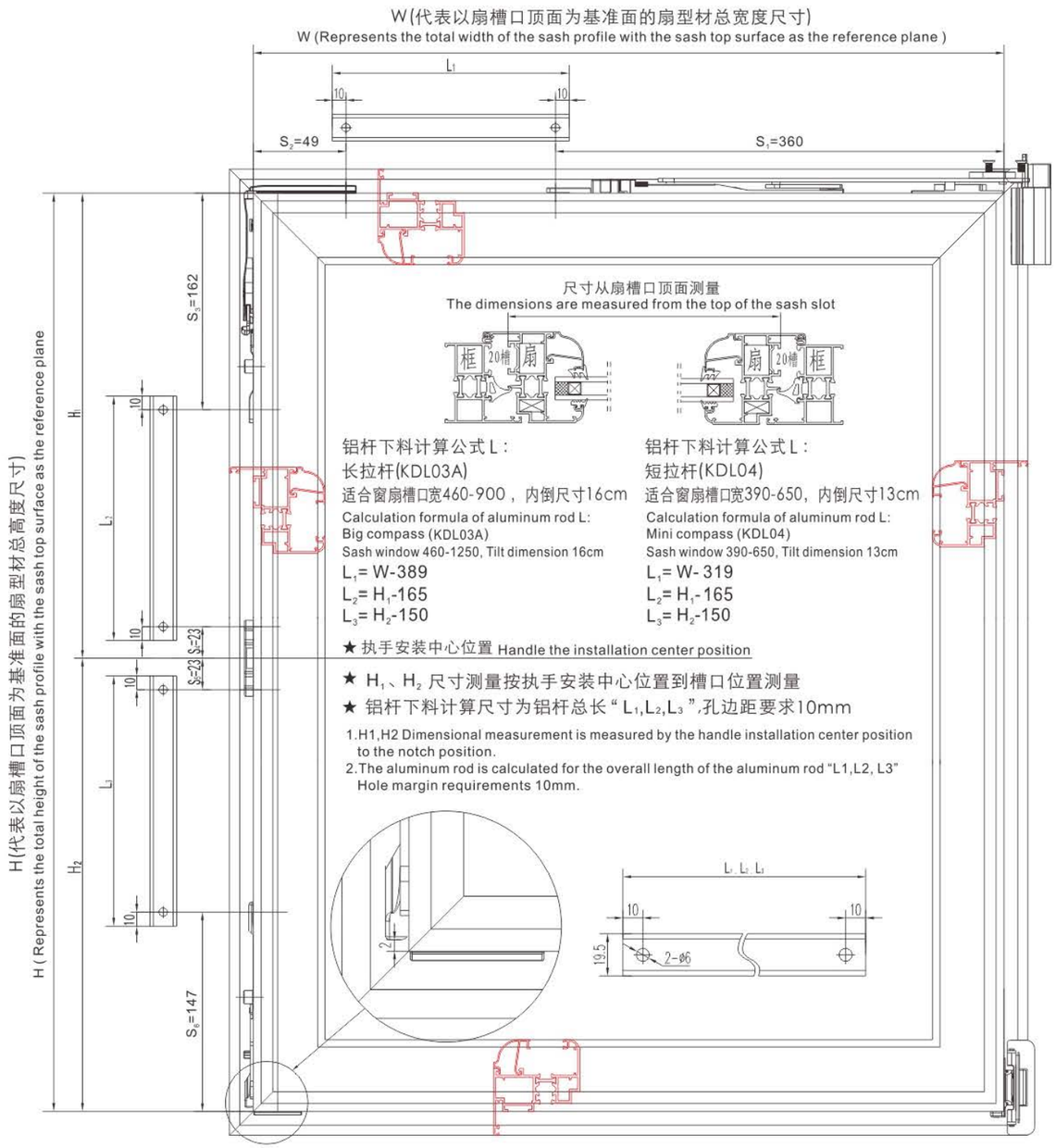
6、当窗扇槽口宽度尺寸大于1000mm时，应选择第二拉杆KDL06；

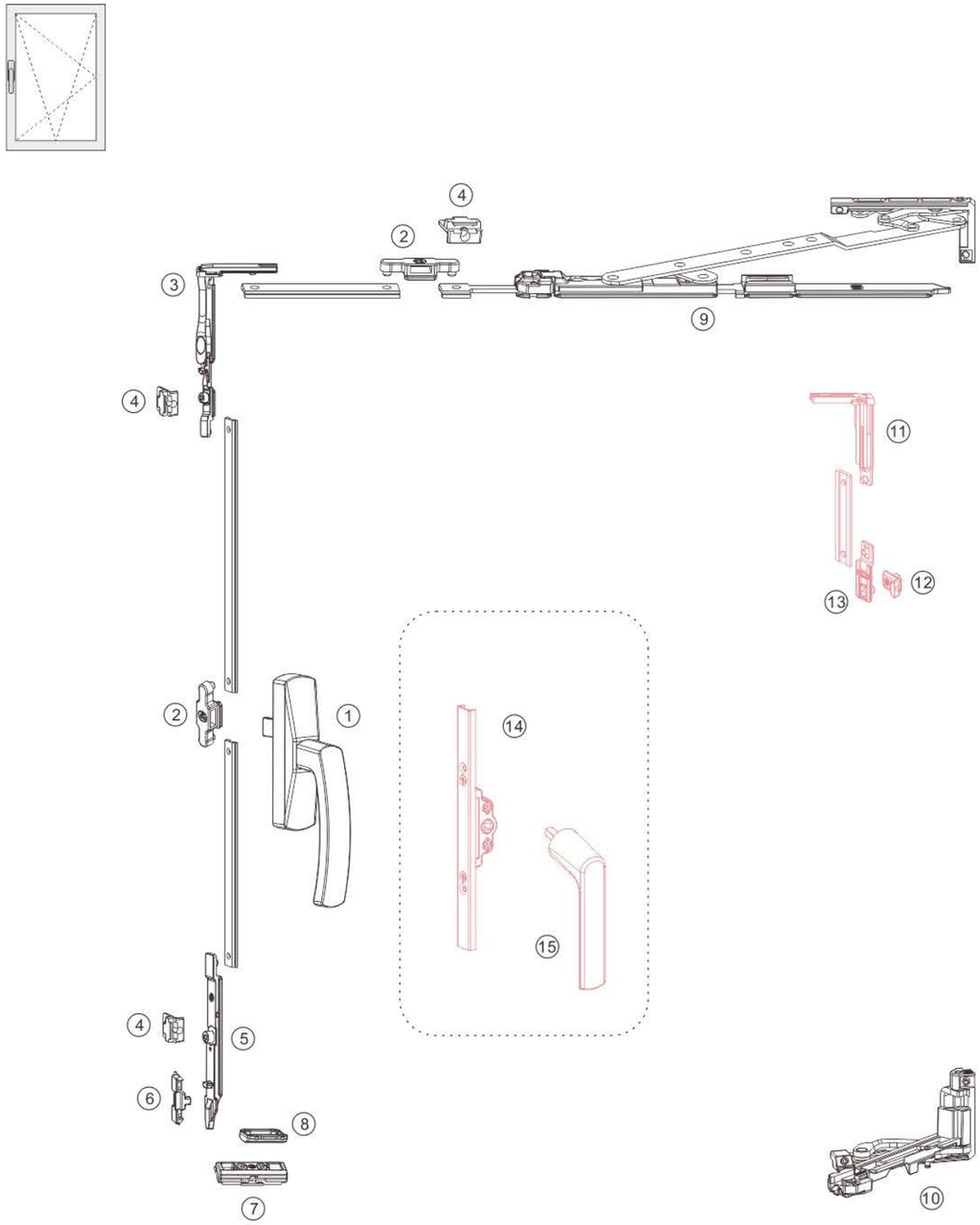
7、如窗扇尺寸大于100kg，可选用NPX100PKZ，最大允许承重130kg。

Configuration instruction :

1.Window sash slot width dimension between 390-650mm can use KDL04 Mini compass , , window sash slot width dimension between 460- 900 mm, can use KDL03A big compass .window sash slot width dimension between 330-430mm, can use KDL04A mini compass.
2.This product is suitable for the European standard 20 slot aluminum profiles.
3.The maximum allowable weight is100kg.
4.Color accessories are optional accessories.
5.Customers can choose according to their own preferences, see the handles of the sample, see pages 108-115 .
6.When the width of window sash notch is greater than 1000mm, can use KDL06.
7.If the size of the window sash is larger than100kg, NPX100PKZ can be used, with a maximum allowable load of 130kg.


W(代表以扇槽口顶面为基准面的扇型材总宽度尺寸)
W (Represents the total width of the sash profile with the sash top surface as the reference plane)
H(代表以扇槽口顶面为基准面的扇型材总高度尺寸)
H (Represents the total height of the sash profile with the sash top surface as the reference plane
S=45
S=360
S=170
S=134
S=26
S=147
尺寸从扇槽口顶面测量
The dimensions are measured from the top of the sash slot
框 20槽 扇
铝杆下料计算公式 L：
长拉杆(KDL03A)
适合窗扇槽口宽460-900，内倒尺寸16cm
Calculation formula of aluminum rod L:
Big compass (KDL03A)
Sash window 460-1250, Tilt dimension 16cm
L1= W-385
L2= H1-284
L3= H2-152
铝杆下料计算公式 L：
短拉杆(KDL04)
适合窗扇槽口宽390-650，内倒尺寸13cm
Calculation formula of aluminum rod L:
Mini compass (KDL04)
Sash window 390-650, Tilt dimension 13cm
L1= W-315
L2= H1-284
L3= H2-152
★ 执手安装中心位置 Handle the installation center position
★ H1、H2 尺寸测量按执手安装中心位置到槽口位置测量
★ 铝杆下料计算尺寸为铝杆总长“ L1,L2,L3 ”,孔边距要求10mm
★ 安装时上合页与扇型材保留1-2mm间隙
★ 胶条与合页接触部位应适当割让，以免影响窗扇密封性
1.H1,H2 Dimensional measurement is measured by the handle installation center position to the notch position.
2.The aluminum rod is calculated for the overall length of the aluminum rod “L1,L2, L3” Hole margin requirements 10mm.
3.When the installation of the hinge and sash profiles to retain 1-2mm gap .
4.Glue and hinge contact parts should be appropriate ceded, so as not to affect the sash window sealing .
L1,L2,L3
2-Φ6


W(代表以扇槽口顶面为基准面的扇型材总宽度尺寸)
W (Represents the total width of the sash profile with the sash top surface as the reference plane)
H(代表以扇槽口顶面为基准面的扇型材总高度尺寸)
H (Represents the total height of the sash profile with the sash top surface as the reference plane
S2=49
S1=360
S3=162
S=23
S4=147
尺寸从扇槽口顶面测量
The dimensions are measured from the top of the sash slot
框 20槽 扇
铝杆下料计算公式 L：
长拉杆(KDL03A)
适合窗扇槽口宽460-900，内倒尺寸16cm
Calculation formula of aluminum rod L:
Big compass (KDL03A)
Sash window 460-1250, Tilt dimension 16cm
L1= W-389
L2= H1-165
L3= H2-150
铝杆下料计算公式 L：
短拉杆(KDL04)
适合窗扇槽口宽390-650，内倒尺寸13cm
Calculation formula of aluminum rod L:
Mini compass (KDL04)
Sash window 390-650, Tilt dimension 13cm
L1= W- 319
L2= H1-165
L3= H2-150
★ 执手安装中心位置 Handle the installation center position
★ H1、H2 尺寸测量按执手安装中心位置到槽口位置测量
★ 铝杆下料计算尺寸为铝杆总长“ L1,L2,L3 ”,孔边距要求10mm
1.H1,H2 Dimensional measurement is measured by the handle installation center position to the notch position.
2.The aluminum rod is calculated for the overall length of the aluminum rod “L1,L2, L3” Hole margin requirements 10mm.
L1 L2 L3
19.5
2-φ6



序号 No.	配件名称 Item Name	编号 Code	数量 Quantity	备注 Mark
1	执手 Handle	SZ57B	1	执手有多种款式可供选择 handles have varies type available
2	转换器 Converter	SN15	2	
3	转角器 Corner device	JD05A	1	
4	锁扣 Lock catch	SK03A	3	
5	翻转支撑 Flip support	KDSCA	1	含弹簧卡 Contains Spring card
6	防脱器 Disengagement preventer	KDFT	1	
7	调节锁座 Adjust the lock seat	ZHK20A	1	分左右 L/R
8	助升块 Ascending block	H20A	1	
9	上合页 Upper hinge	KDSH05R	1	分左右 L/R
10	下合页 Lower hinge	KDSH06R	1	分左右 L/R

序号 No.	配件名称 Item Name	编号 Code	数量 Quantity	备注 Mark
11	小转角器 Small corner device	JD03	1	
12	锁扣 Lock catch	SK03A	1	
13	锁钉块 Lock nail plate	SC03A	1	
14	锁盒 Lock box	SNH07-15	1	
15	执手 Handle	JSFZ04	1	

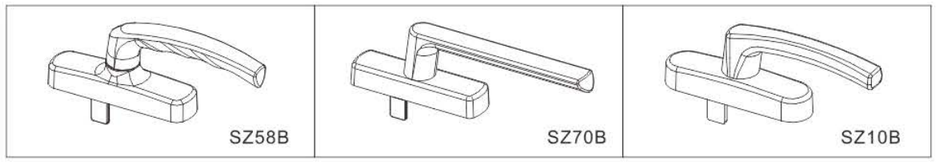
配置说明：

1、本产品适用于欧标20槽口铝合金型材；
2、最大允许负重为70Kg；
3、隐藏式合页整体安装后，窗户外、里面无任何外露，提高门窗的密封性、气密性、使门窗即节能又环保；
4、客户可根据各自的喜好，对执手进行选择，详见样本书第108-115页；
5、KDSH05H适合窗扇槽口宽500-800，内倒尺寸13cm；
6、选择JD03H时，上合页应该选用KDSH05BH。

Configuration instructions:

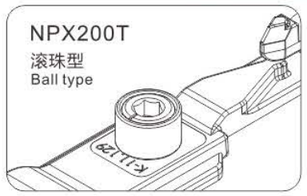
1.This product is suitable for European standard 20 slot aluminum alloy profiles;
2.Maximum allowable weight of 70Kg;
3.Hidden Hinges after the installation of the overall window outside, there is no any exposed, to improve the doors and windows of the seal, air tightness, so that doors and windows that energy saving and environmental protection;
4.The customer can choose according to their own preferences. See the sample page 108-115 ;
5.KDSH05H suitable for sash width 500-800. Internal case size 13cm;
6.When selecting JD03H, the hinge should use KDSH05BH.

执手选用图 Handle selection map



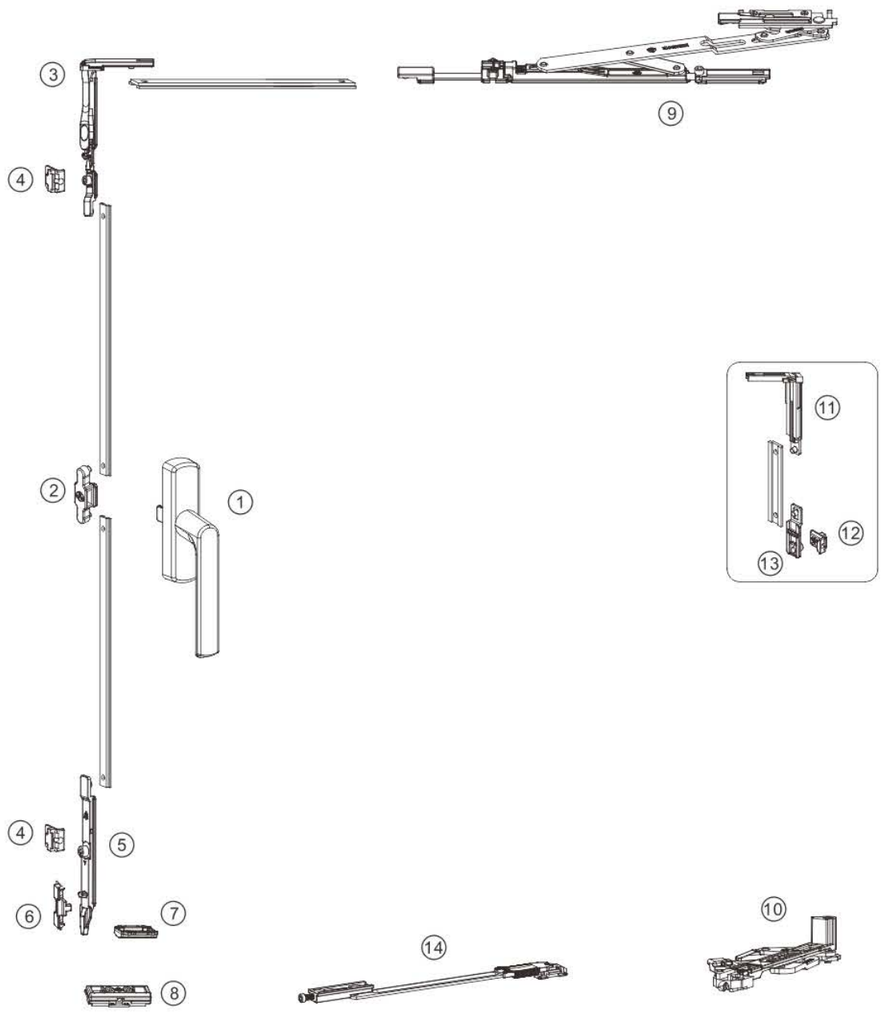
系统区别 各系统的区别在于锁点的不同

System distinction The difference between the systems is the difference between the lock point distinction





NEW



序号 No.	配件名称 Item Name	编号 Code	数量 Quantity	备注 Mark
1	执手 Handle	SZ64B	1	执手有多种款式可供选择 handles have varies type available
2	转换器 Converter	SN15	1	
3	转角器 Corner device	JD05A	1	
4	锁扣 Locking catch	SK03A	2	
5	翻转支撑 Flip support	KDSCA	1	
6	防脱器 Depart device	KDFT	1	
7	调节锁座 Adjustable lock holder	ZHK20A	1	分左右 L/R
8	助升块 Elevating block	H20A	1	
9	上合页 Upper hinge	KDSH15R	1	分左右 L/R
10	下合页 Bottom hinge	KDSH16R	1	分左右 L/R

序号 No.	配件名称 Item Name	编号 Code	数量 Quantity	备注 Mark
11	小转角器 Small corner device	JD03	1	
12	锁钉块 Lock block	SC03A	1	
13	锁扣 Locking catch	SK03A	1	
14	欧式限位撑 European limit bracket	FCC	1	可选12英寸及以上 Optional 12 inch and above

配置说明：

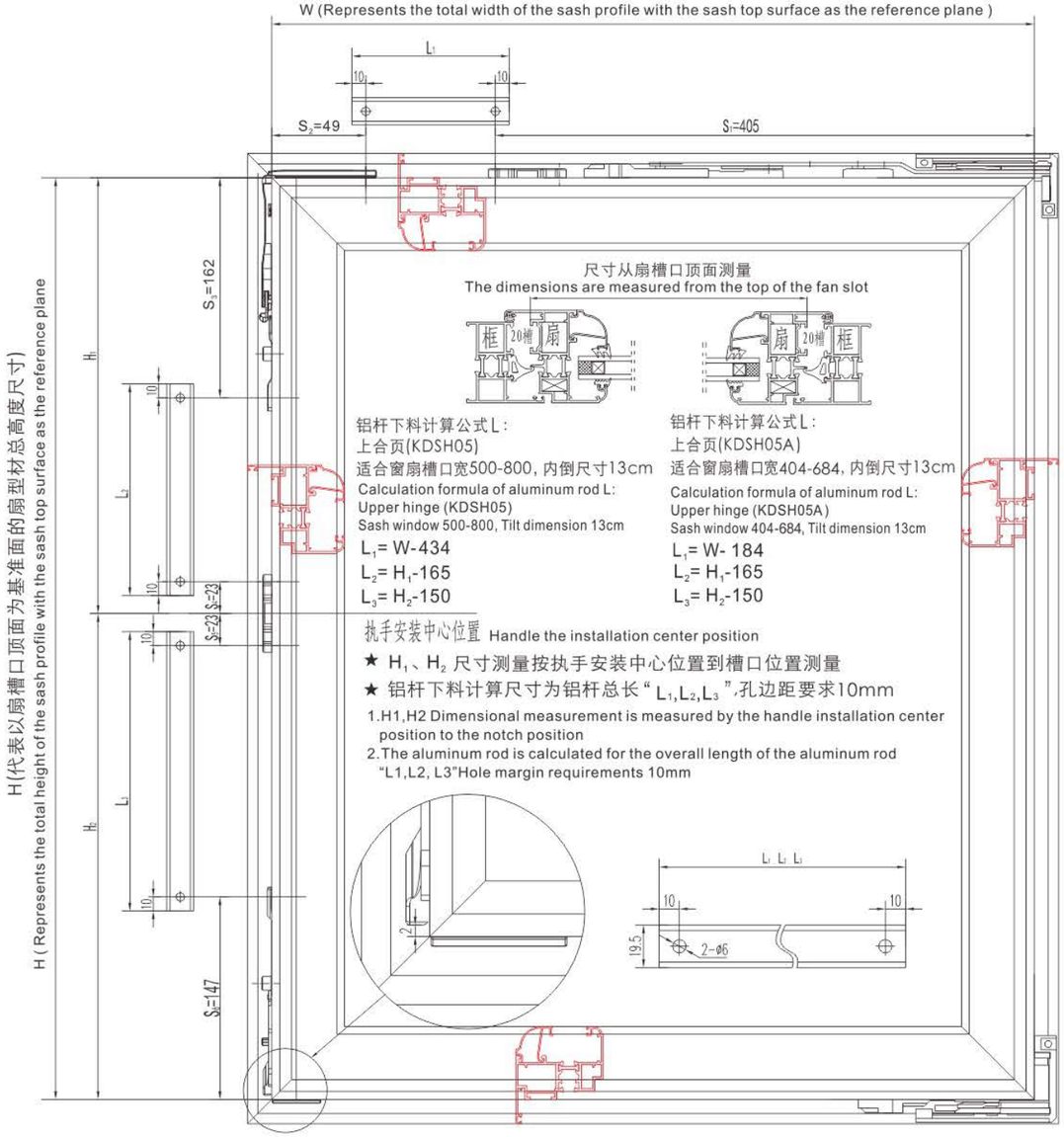
1、本产品适用于欧标20槽口铝合金型材；
2、最大承重90kg，最小扇宽530m，最大建议扇宽800mm，如需扇宽530以下请选用KDSH15A，适合扇宽400-650mm；
3、窗扇宽和高以扇槽口顶面为基准面的测量尺寸；
4、欧标其他槽口，配件需求，请咨询公司技术研发部；
5、隐藏式合页整体安装后，窗户外无外露，提高门窗的密封性，使门窗节能环保。

Configuration instructions:

1.This product is suitable for European standard 20 slot aluminum alloy profiles;
2. The maximum bearing capacity is 90kg, the minimum fan width is 530m, and the maximum recommended fan width is 800mm. If the fan width is less than 530, please select kdsh15a, which is suitable for the fan width of 400-650mm;
3. The width and height of the window sash are the measured dimensions with the top surface of the sash notch as the reference plane;
4. For other European standard notches and accessories, please consult the technical R & D Department of the company.
5.Hidden Hinges after the installation of the overall window outside, there is no any exposed, to improve the doors and windows of the seal, air tightness, so that doors and windows that energy saving and environmental protec.

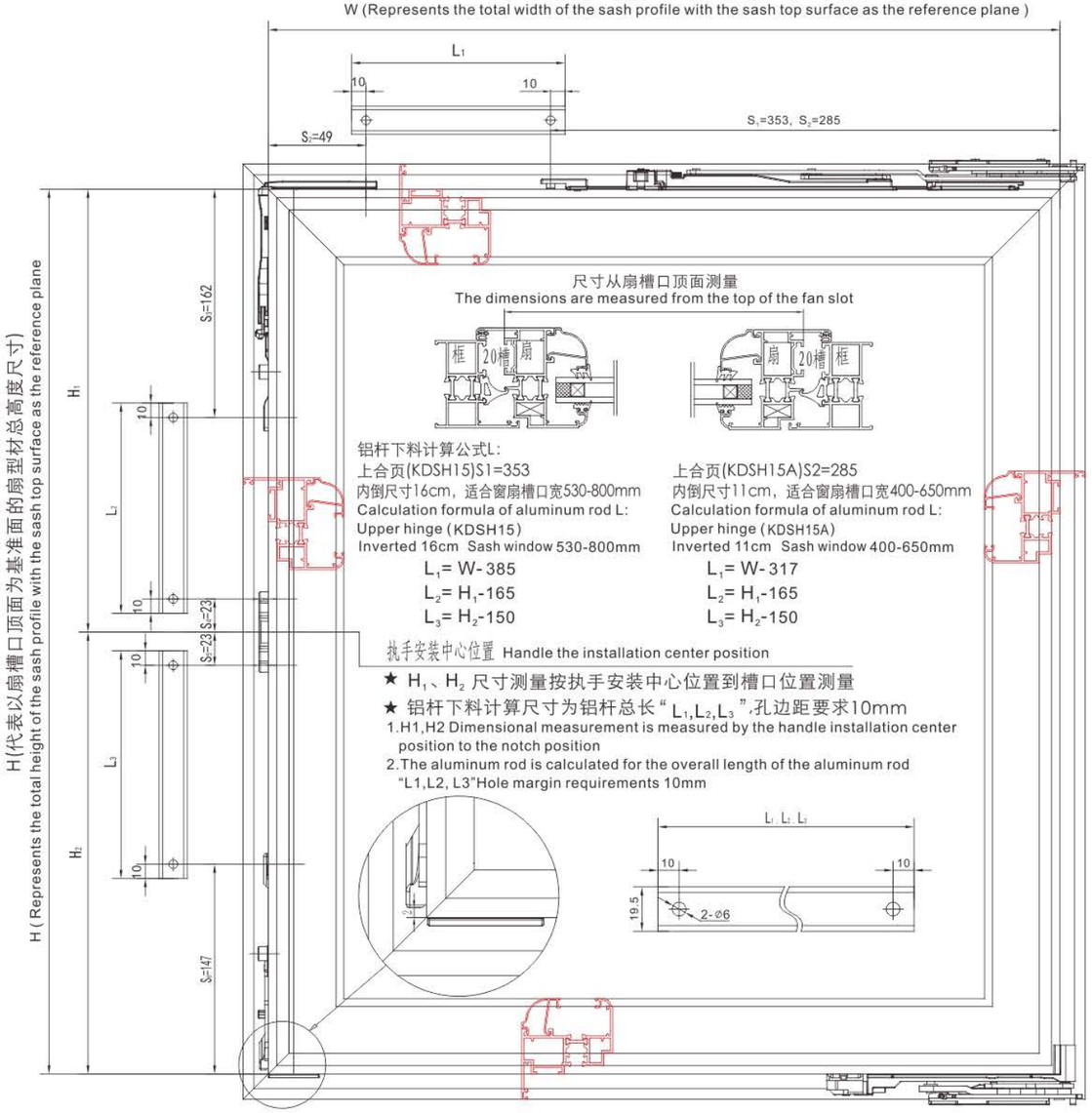
NPX200K系统 内平开下悬窗（隐藏式）铝杆计算图
European standard tilt and turn with the hanging NPX200K system series (concealed)

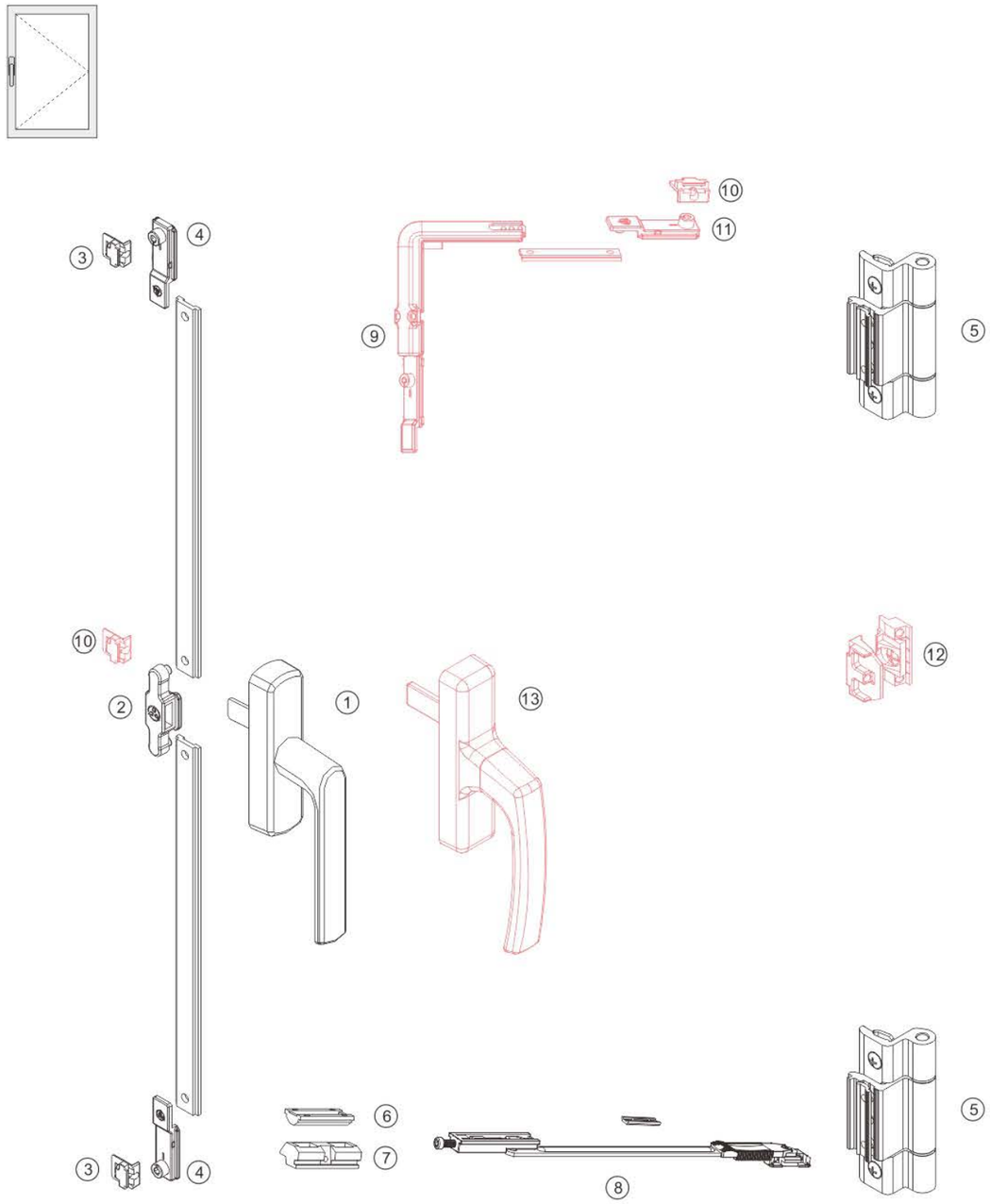
W(代表以扇槽口顶面为基准面的扇型材总宽度尺寸)
W (Represents the total width of the sash profile with the sash top surface as the reference plane)



NPX600K 系统 内平开下悬窗（隐藏式）配锁盒铝杆计算图
European standard tilt and turn with the hanging NPX600K system series (concealed)

W(代表以扇槽口顶面为基准面的扇型材总宽度尺寸)
W (Represents the total width of the sash profile with the sash top surface as the reference plane)





序号No.	配件名称 Item Name	编号 Code	数量 Quantity	备注 Mark
1	执手 Handle	SZ64B	1	执手有多种款式可供选择 handles have varies type available
2	转换器 Converter	SN15	1	
3	锁扣 Lock catch	SK03A	2	
4	锁钉块 Lock nail block	SC03A	2	
5	合页 Hinge	SHJ64	2	
6	助升块 Ascending block	H20A	1	
7	锁座 Lock base	HK20	1	
8	欧式限位撑 European limit	FCC	1	

序号No.	配件名称 Item Name	编号 Code	数量 Quantity	备注 Mark
9	转角器 Corner device	JD04A	1	
10	锁扣 Lock catch	SK03A	2	
11	锁钉块 Lock nail block	SC03A	1	
12	防风扣 Windproof buckle	FFK02	1	
13	执手 Handle	SZ26B	1	

配置说明:

1、本配置适用于欧标内开20槽型材；

2、客户根据自己的喜好选用执手，具体款式详见第108-115页；

3、合页的承重性能与窗扇的大小及型材的设计有关，具体参数详见第101-107页；

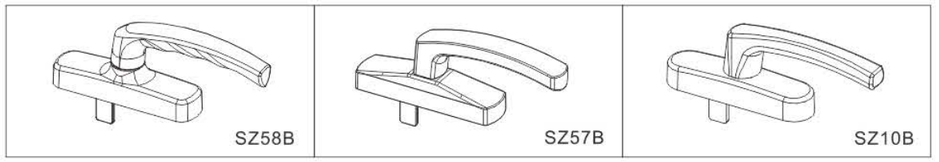
4、彩色配件为选用配件。建议规格较大的窗型采用中间锁扣，防止窗扇变形，保持窗户的密封性能；

5、建议配合FCC欧式限位撑使用，以达到更佳的开启效果，提高窗户的使用寿命。

Configuration instructions:

1.The configuration applies to the European standard open 20-slot profile.
2.The customer chooses a handle according to his or her own preferences. For details, see page 108-115 .
3.The load-bearing performance of the hinge is related to the size of the sash and the design of the profile. See page 101-107 for details.
4.Color accessories for the selection of accessories.Proposed specifications of the larger window with the middle of the lock to prevent the sash deformation, to keep the window sealing performance.
5.It is recommended to use the FCC European limit bracket to achieve better opening effect and improve the service life of the window.

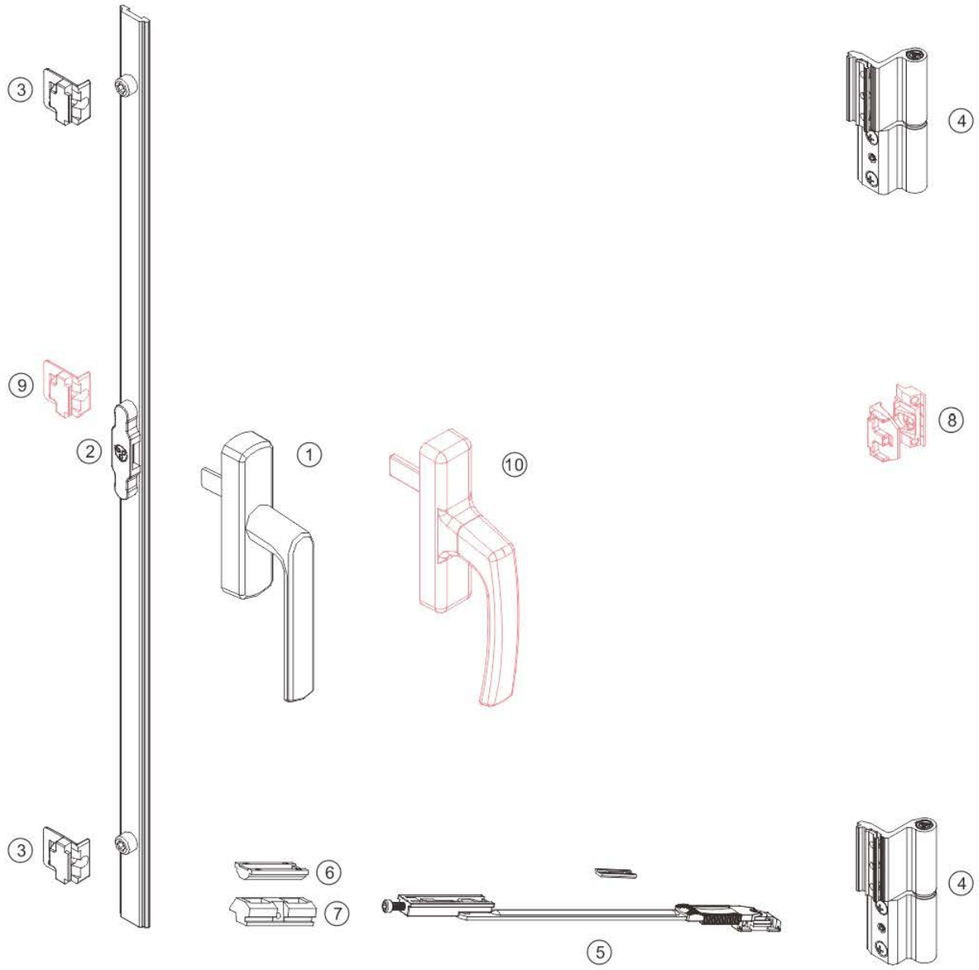
执手选用图 Handle selection map



锁钉块选用图 Lock nail block selection map







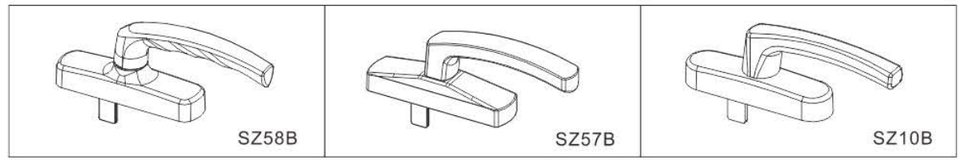
序号No.	配件名称 Item Name	编号Code	数量Quantity	备注 Mark
1	执手 Handle	SZ64B	1	执手有多种款式可供选择 handles have varies type available
2	铝杆 Aluminum rod	CDG08	1	
3	锁扣 Lock catch	SK03A	2	
4	合页 Hinge	SH64	2	分左右 L/R
5	欧式限位撑 European limit	FCC	1	
6	助升块 Ascending block	H20A	1	
7	锁座 Lock base	HK20	1	

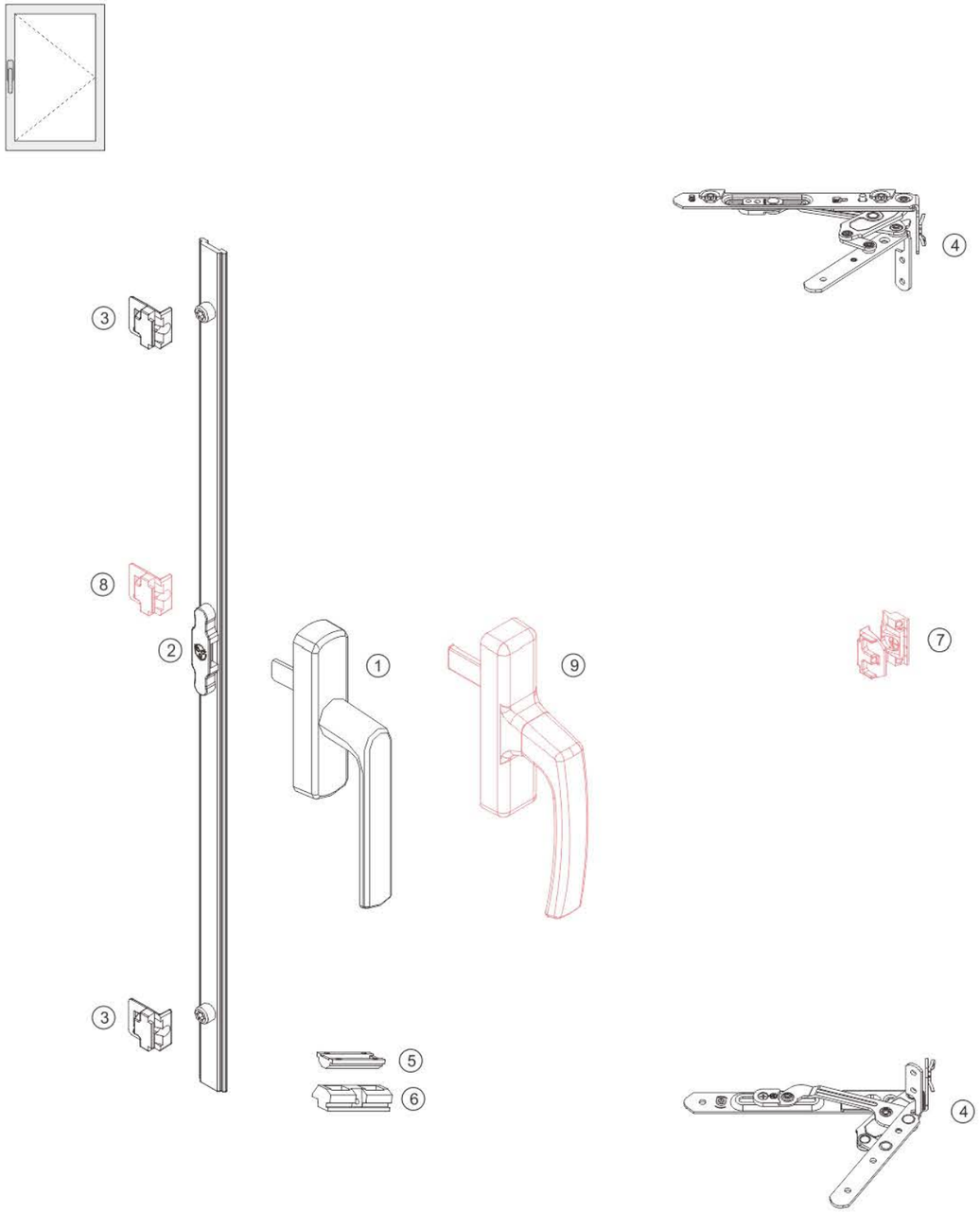
序号No.	配件名称 Item Name	编号Code	数量Quantity	备注 Mark
8	防风扣 Windproof buckle	FFK02	1	
9	锁扣 Lock catch	SK03A	1	
10	执手 Handle	SZ26B	1	

配置说明:
1、本配置适用于欧标内开20槽型材;
2、客户根据自己的喜好选用执手，具体款式详见第108-115页;
3、合页的承重性能与窗扇的大小及型材的设计有关，具体参数详见第101-107页;
4、建议配合FCC欧式限位撑使用，以达到更佳的开启效果，提高窗户的使用寿命。
5、彩色配件为选用配件。建议规格较大的窗型采用中间锁扣，防止窗扇变形，保持窗户的密封性能;

Configuration instructions:
1.The configuration applies to the European standard open 20-slot profile;
2.The customer chooses a handle according to his or her own preferences. For details, see page 108-115.
3.The load-bearing performance of the hinge is related to the size of the sash and the design of the profile. See page 101-107 for details.
4.Color accessories for the selection of accessories.Proposed specifications of the larger window with the middle of the lock to prevent the sash deformation, to keep the window sealing performance;
5.It is recommended to use the FCC European limit bracket to achieve better opening effect and improve the service life of the window.

执手选用图 Handle selection map





序号No.	配件名称 Item Name	编号Code	数量 Quantity	备注 Mark
1	执手 Handle	SZ64B	1	执手有多种款式可供选择 handles have varies type available
2	铝杆 Aluminum rod	CDG08	1	
3	锁扣 Lock catch	SK03A	2	
4	合页 Hinge	YH03CL/R	2	
5	助升块 Ascending block	H20A	1	
6	锁座 Lock base	HK20	1	

序号No.	配件名称 Item Name	编号Code	数量 Quantity	备注 Mark
7	防风扣 Windproof buckle	FFK02	1	
8	锁扣 Lock catch	SK03A	1	
9	执手 Handle	SZ26B	1	

配置说明:

1、本配置适用于欧标内开20槽型材；

2、客户根据自己的喜好选用执手，具体款式详见第108-115页；

3、合页的承重性能与窗扇的大小及型材的设计有关，具体参数详见第107页；

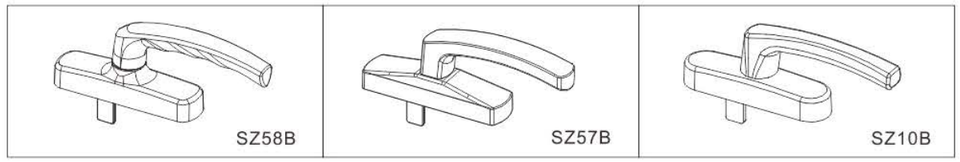
4、采用隐藏式合页，提高窗户的密封性能及安全性能。

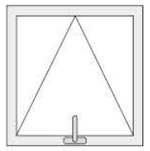
5、彩色配件为选用配件。建议规格较大的窗型采用中间锁扣，防止窗扇变形，保持窗户的密封性能；

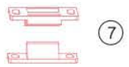
Configuration instructions:

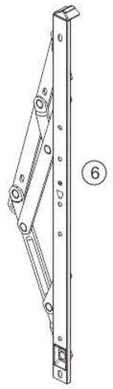
1.The configuration applies to the European standard open 20-slot profile;
2.The customer chooses a handle according to his or her own preferences. For details, see page 108-115 .
3.The load-bearing performance of the hinge is related to the size of the sash and the design of the profile. See page 107 for details.
4.The use of hidden hinge to improve the window sealing performance and safety performance,
5.Color accessories for the selection of accessories. Recommended specifications of the larger window with intermediate locking, to prevent sash deformation, to keep the window sealing performance

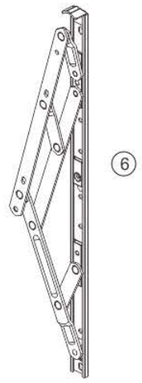
执手选用图 Handle selection map

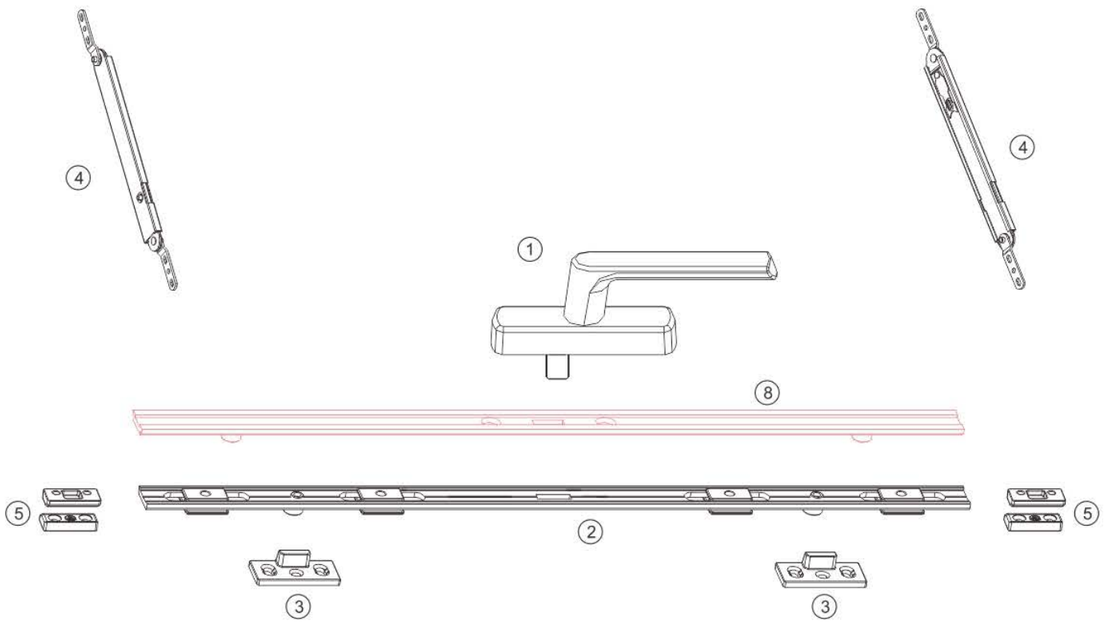












序号No.	配件名称 Item Name	编号Code	数量Quantity	备注 Mark
1	执手 Handle	SZ64B	1	执手有多种款式可供选择 handles have varies type available
2	铝杆 Aluminum rod	CDW03	1	
3	锁扣 Lock catch	SK02	2	
4	伸缩撑 European limit bracket	FD01	2	分左右 L/R
5	助升块 Ascending block	H50-1	4	
6	滑撑 Casement hinge	SCH22	2	

序号No.	配件名称 Item Name	编号Code	数量Quantity	备注 Mark
7	防风扣 Windproof buckle	FFK01	1	
8	铝杆 Aluminum rod	CDG04(84)	1	

配置说明：

1、本配置适用于窗型较小的轻型幕墙上悬窗和普通上悬窗；

2、铝杆的长度及锁点的分布根据窗型的大小来确定；

（如：窗宽大于1200mm时，建议使用3个或3个以上锁点）；

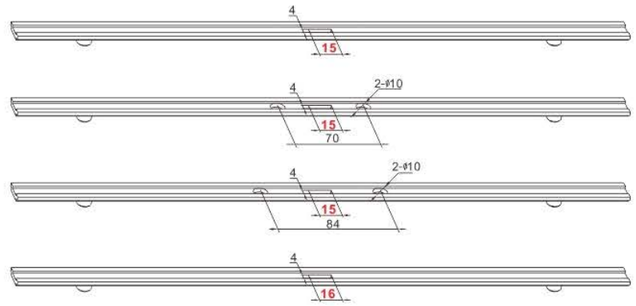
3、滑撑的选用与窗型的大小及型材的设计有关，具体参数详见第161页；

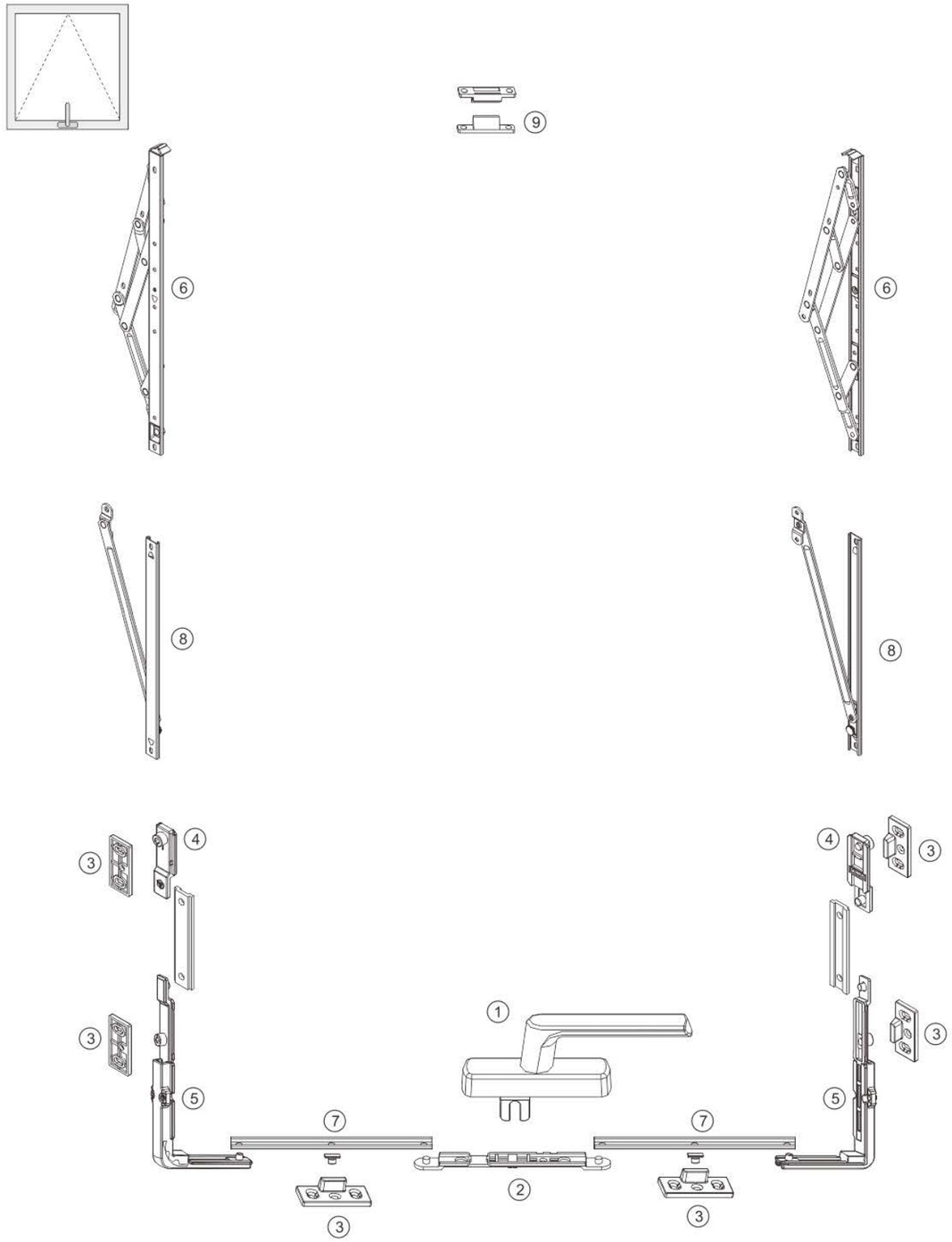
4、窗扇开启最大极限距离300mm时，扇高度应不小于1200mm。

Configuration instructions:

1.This configuration is suitable for window type smaller light curtain plug hanging windows and ordinary hanging windows.
2.The length of the aluminum rod and the distribution of the lock points are determined according to the size of the window Such as: window width greater than 120C m m, it is recommended to use three or more than three points).
3.The selection of the slide is related to the size of the window form and the design of the profile. See page 161 for details.
4.When the maximum opening distance of the sash is 300mm, the fan height should be no less than 1200mm.

CDG04铝杆区分 Aluminum rod distinction





序号No.	配件名称 Item Name	编号Code	数量 Quantity	备注 Mark
1	执手 Handle	SZ64A	1	执手有多种款式可供选择 handles have varies type available
2	转换器 Converter	SN05	1	
3	锁扣 Lock catch	SK02	6	
4	锁钉块 Lock nail block	SC03A	2	
5	转角器 Corner device	JD04A	2	
6	滑撑 Casement hinge	SCH22	2	
7	活动锁点 Key-pinot	HDS8	2	可选配SDC01
8	风撑 European limit bracket	FCB	2	
9	防风扣 Windproof buckle	FFK01	1	

配置说明：

1、本配置适用于扇边为欧标20槽口的型材；

2、客户可根据自己的喜好对执手进行选择，详见第108-115页；

3、滑撑的选用与窗型的大小及型材的设计有关，具体参数详见第 161 页。

Configuration instructions:

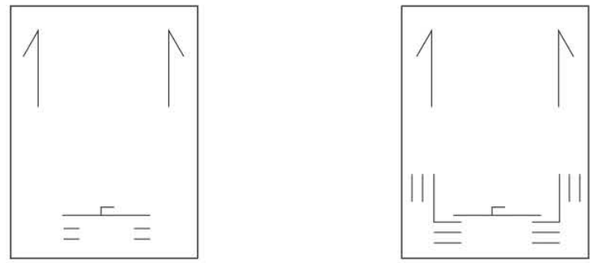
1.The configuration applies to the European standard open 20-slot profile.

2.The customer chooses a handle according to his or her own preferences. For details, see page 108-115 .

3.Friction stay is according to the window's size and profile 's design , the details as 161 page.

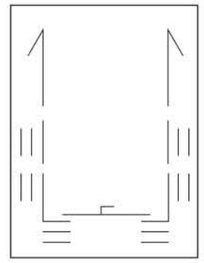
幕墙上悬窗配置方案：

Curtain wall hanging window configuration program:

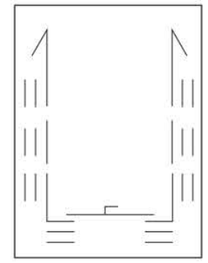


两点锁 Two-point lock

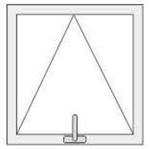
四点锁 Four-point lock

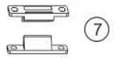


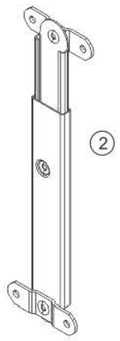
六点锁 Six point lock

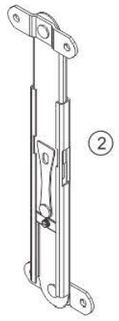


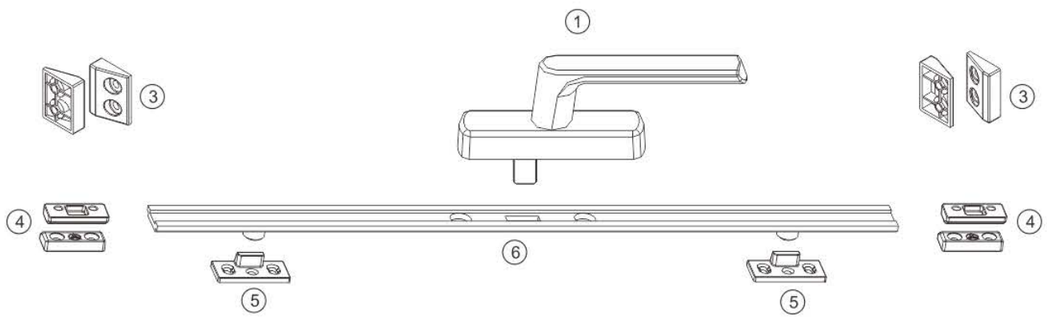
八点锁 Eight point lock











序号No.	配件名称 Item Name	编号Code	数量 Quantity	备注 Mark
1	执手 Handle	SZ64B	1	执手有多种款式可供选择 Handles have varies type available
2	伸缩风撑 Friction stay	FDG	2	根据窗型来选用 According to the window size
3	窗托 Window bracket	H02A	4	
4	助升块 Ascending block	H50-1	4	
5	锁扣 Lock catch	SK02	2	
6	铝杆 Aluminum rod	CDG04(84)	1	螺丝过孔，孔距84 Screw through hole, hole distance 84
7	防风扣 Windproof buckle	FFK01	1	

配置说明：

1、本配置只适用于挂勾式幕墙型材；

2、伸缩风撑的选用与窗户的大小及型材的设计有关，具体参数详见第 168 页；

3、执手的选用可根据客户遥喜好来确定，具体参数详见第 108-115 页。

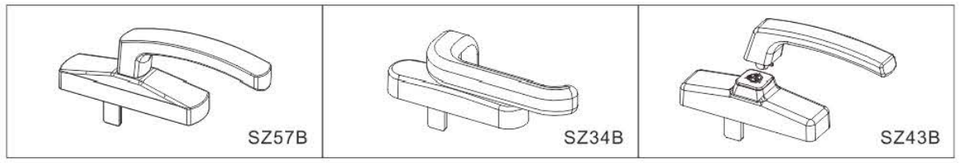
Configuration instructions:

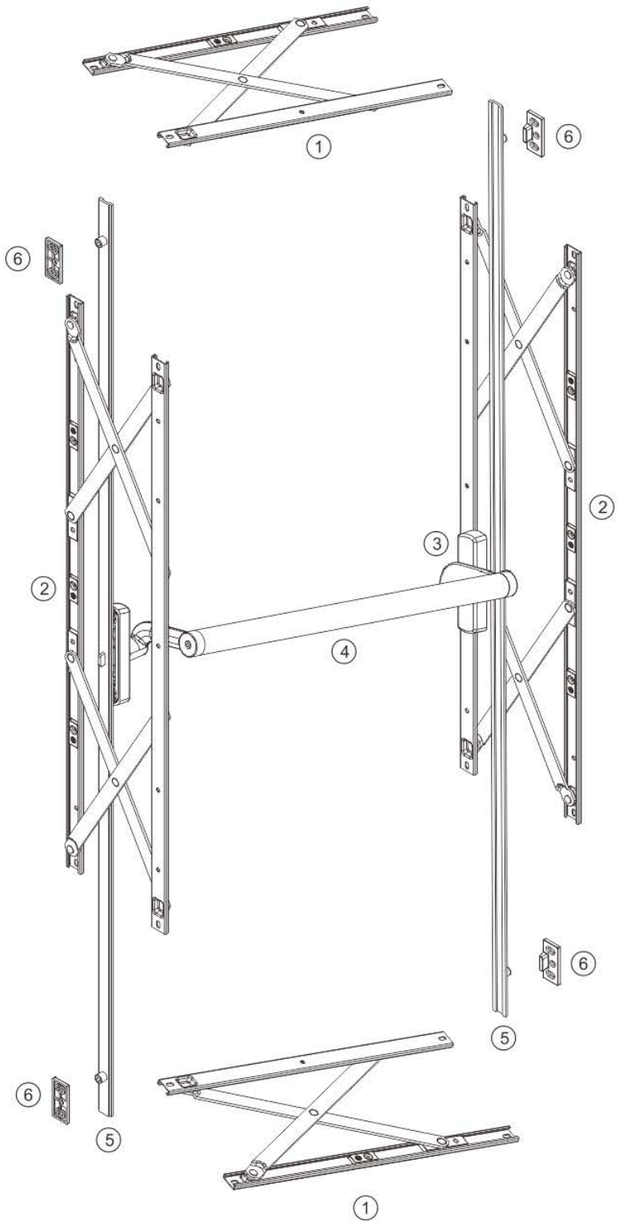
1.This configuration is only applicable to hook-type curtain wall profiles.

2.Telescopic wind support selection and the size of the window and the design of the profile, the specific parameters see page 168 .

3.The selection of the handle can be determined according to the customer's preferences. For details, see section 108-115.

执手选用图 Handle selection map



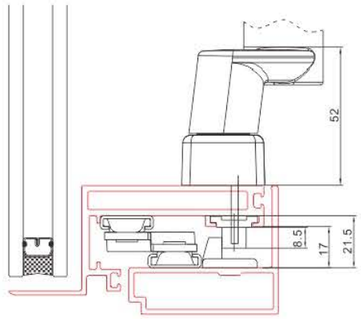


特点：

双执手与平行推杠配合使用，达到了窗扇开启和关闭的同步性。
平行推杠有利于使用者的操作，在施力效果方面相当合理。
平行推杠执手带动双侧多点锁同时动作，有利于保证锁闭的同步性能。
如果现场有一定的特殊情况还可以附加一些相应装置，以保证开启效果。
具有极佳的外立面效果。
具有极佳的通风性能。
具有极佳的安全性能。

Features:

The double handle is used in parallel with the push bar to achieve the sync of the opening and closing of the sash.
Parallel push bar is conducive to the operation of the user, in the effect of force is quite reasonable.
Parallel push rod handle to promote bilateral multi-point lock at the same time action is conducive to ensuring the locking of the synchronization performance.
If the scene has a certain special circumstances can also add some of the corresponding device to ensure the opening effect.
Has an excellent facade effect. With excellent ventilation performance. With good safety performance.



平推窗推荐型材槽口形式

Flat push window recommended profile slot form

技术数据：

最大开启扇尺寸：3600mm*1800mm
最大开启扇重量：180kg
最大开启尺寸：330mm

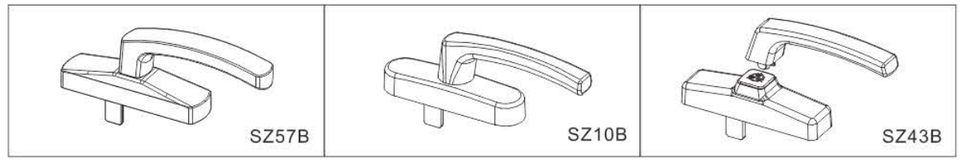
Technical data:

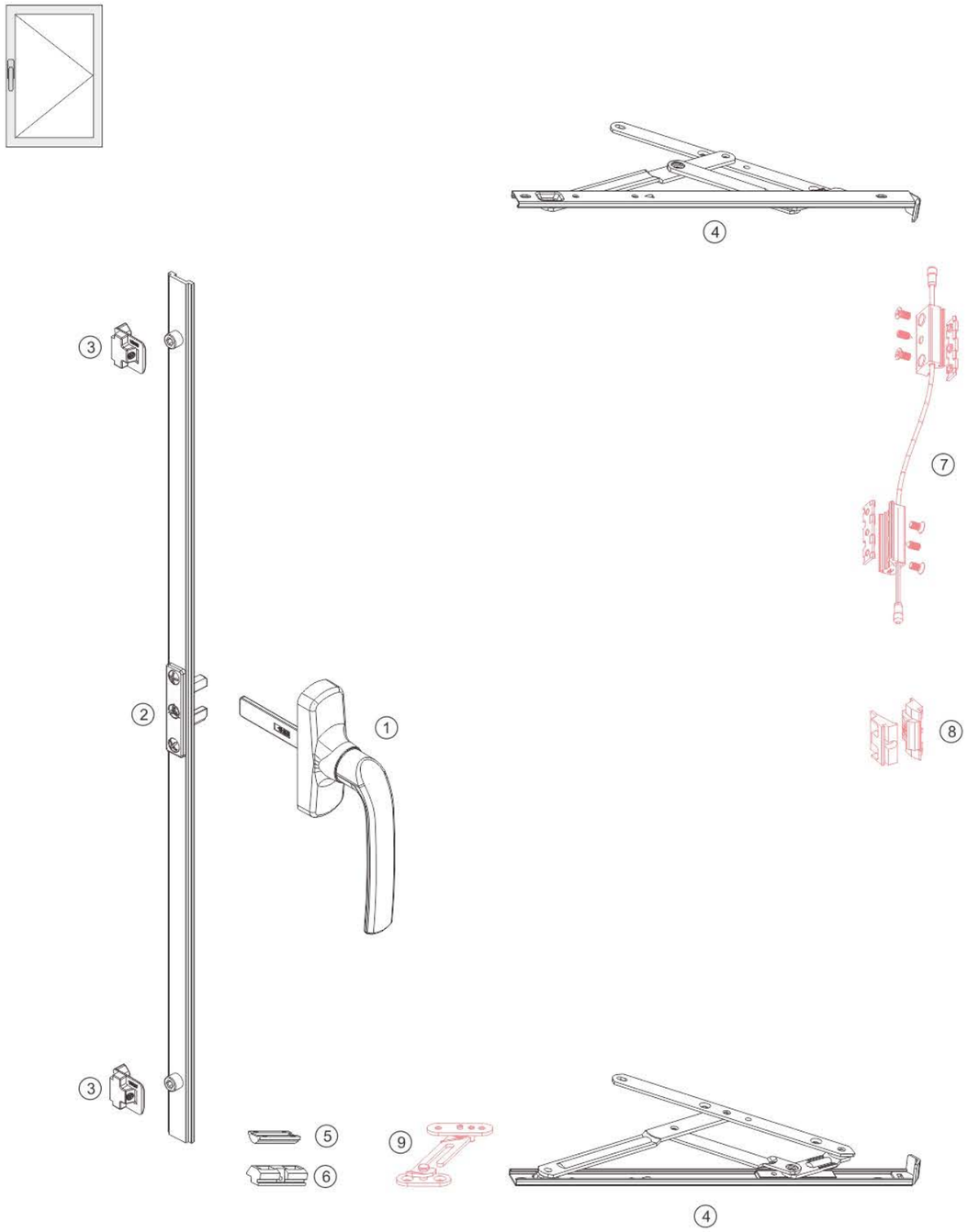
Maximum opening sash window size: 3600mm*1800mm
Maximum opening sash window weight: 180kg
Maximum opening size: 330mm

序号No.	配件名称 Item Name	编号Code	数量 Quantity	备注 Mark
1	平推滑撑 Flat push casement hinge	HPT22-18"	2	
2	平推滑撑 Flat push casement hinge	HPT22-37"	2	
3	执手 Handle	SZ80BT	2	
4	拉手 Handle	STZS02	1	执手拉手长度 = 内扇尺寸-104 Handle length = window width -104
5	铝杆 Aluminum rod	CDG04(84)	2	
6	锁扣 Lock catch	SK02	4	

说明：窗扇开启距离为可调（0-200mm）
Description: The sash opening distance is adjustable (0-200mm)

执手选用图 Handle selection map





序号No.	配件名称 Item Name	编号Code	数量 Quantity	备注 Mark
1	执手 Handle	SZ62B	1	执手有多种款式可供选择 handles have varies type available
2	铝杆 Aluminum rod	CDG06	1	
3	锁扣 Lock catch	SK03A	2	
4	滑撑 Casement hinge	HPD22	2	
5	助升块 Ascending block	H20A	1	
6	锁座 Lock base	HK20	1	

序号No.	配件名称 Item Name	编号Code	数量 Quantity	备注 Mark
7	防坠器 Anti-dropping device	FCG	1	分左右 L/R
8	防风扣 Windproof buckle	FFK02	1	
9	安全扣 Safe buckle	FCE-I	1	分左右 L/R

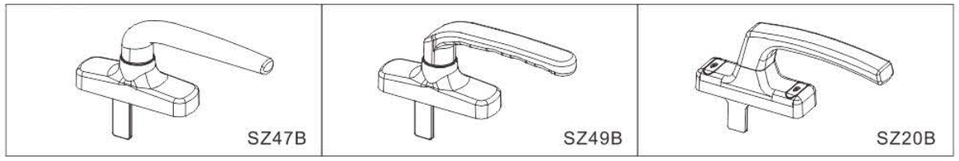
配置说明:

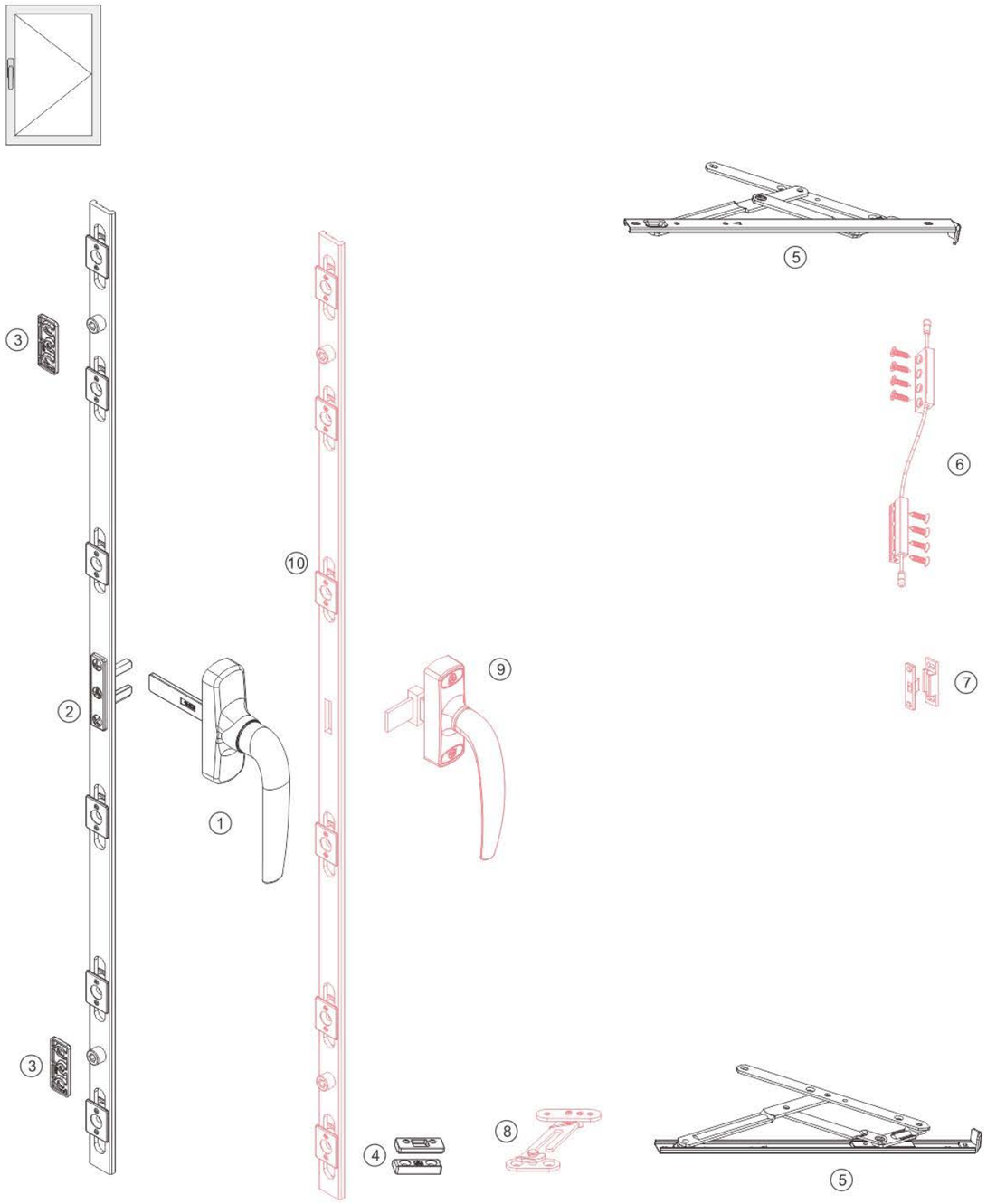
1、本配置适用于欧标外开20槽型材;
2、客户根据自己的喜好选用执手，具体款式详见第 116-127 页;
3、滑撑的承重性能与窗扇的大小及型材的设计有关，具体参数详见第 158 页;
4、彩色配件为选用配件。建议规格较大的窗型采用中间锁扣，防止窗扇变形，保持窗户的密封性能;
5、配合安全扣的使用可提高外开窗型的安全性能，特别是公共场所及老人、儿童的房间;
6、传动杆的长度及锁点的数量根据窗型的大小而定，建议窗扇高度大于1200mm的配合3个或3个以上锁点。

Configuration instructions:

1.This configuration is suitable for European standard open 20 slot profiles.
2.Customers choose their own preferences according to their own hands, the specific style see page 116-127 .
3.The load-bearing performance of the shoe is related to the size of the sash and the design of the profile. See page 158 for details.
4.Color accessories for the selection of accessories. Recommended specifications of the larger window with intermediate locking, to prevent the sash deformation, to keep the window sealing performance.
5.With the use of safety buckle can improve the safety performance of the window outside the window, especially in public places and the elderly, children's room.
6.The length of the drive rod and the number of lock points depending on the size of the window type. Recommended sash height greater than 1200mm with 3 or more than three points.

执手选用图 Handle selection map





序号No.	配件名称 Item Name	编号Code	数量 Quantity	备注 Mark
1	执手 Handle	SZ47B	1	执手有多种款式可供选择 handles have varies type available
2	铝杆 Aluminum rod	CDW10	1	根据型材来选用 Accord to the profile
3	锁扣 Lock catch	SK06	2	
4	助升块 Ascending block	H50-1	2	
5	滑撑 Casement hinge	HPD22	2	

序号No.	配件名称 Item Name	编号Code	数量 Quantity	备注 Mark
6	防坠器 Anti-dropping device	FCG-A	1	分左右 L/R
7	防风扣 Windproof buckle	FFK01	1	
8	安全扣 Safe buckle	FCE-I	1	分左右 L/R
9	执手 Handle	SZ13C	1	分左右 L/R
10	铝杆 Aluminum rod	CDW03H	1	

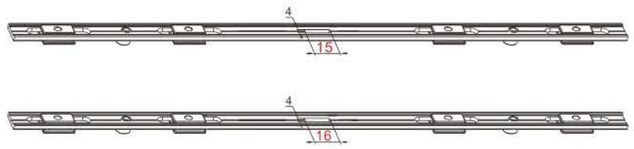
配置说明:

1、本配置适用于普通无槽口型材；
2、客户根据自己的喜欢选用执手，具体款式详见第 116-127 页；
3、滑撑的承重性能与窗扇的大小及型材的设计有关，具体参数详见第158 页；
4、彩色配件为选用配件。建议规格较大的窗型采用中间锁扣，防止窗扇变形，保持窗户的密封性能；
5、配合安全扣的使用可提高外开窗型的安全性能，特别是公共场所及老人、儿童的房间；
6、传动杆的长度及锁点的数量根据窗型的大小而定，建议窗扇高度大于1200mm的配合3个或3个以上锁点。

Configuration instructions:

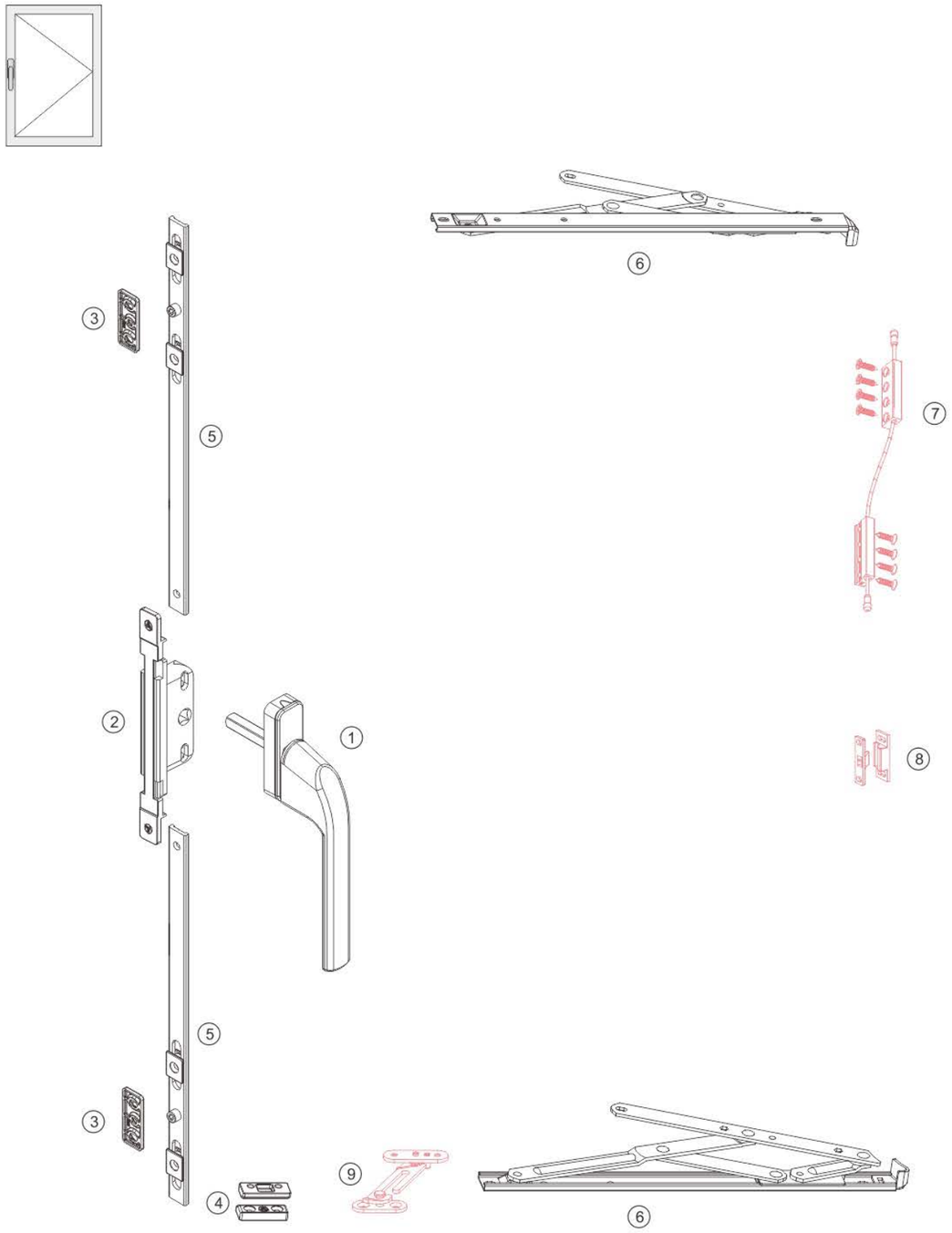
1.This configuration is suitable for general slotless profiles.
2.The customer according to their favorite use of the handle. Specific style see page 116-127 .
3.The load-bearing performance of the shoe is related to the size of the sash and the design of the profile. For details, see page 158 .
4.Color accessories for the selection of accessories. The proposed specifications of the larger use of the middle of the use of the middle to prevent the deformation of the sash, keep the household sealing performance.
5.With the use of safety buckle can improve the safety performance of the window outside the window, especially in public places and the elderly, children's room.
6.The length of the transmission rod and the number of locks according to the size of the window type, the proposed sash height greater than 1200mm with 3 or more than three points.

CDW03铝杆区分 Aluminum rod distinction



CDW03
配直拨叉 With a straight fork

CDW03H
配横拨叉 With fork fork



序号No.	配件名称 Item Name	编号Code	数量 Quantity	备注 Mark
1	执手 Handle	SFZ24R	1	执手有多种款式可供选择 handles have varies type available
2	锁盒 Lock box	SNH02	1	根据型材来选用 Accord to the profile
3	锁座 Lock base	SK06	2	
4	助升块 Ascending block	H50-1	2	
5	铝杆 Aluminum rod	CDW09	2	
6	滑撑 Casement hinge	HPR22	2	分左右　左右配对使用 Left and right pairing use

序号No.	配件名称 Item Name	编号Code	数量 Quantity	备注 Mark
7	防坠器 Anti-dropping device	FCG-A	1	分左右 L/R
8	防风扣 Windproof buckle	FFK01	1	
9	安全扣 Safe buckle	FCE-I	1	分左右 L/R

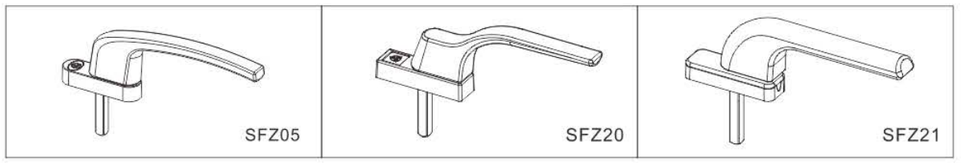
配置说明:

1、本配置适用于普通无槽口型材；
2、客户根据自己的喜好选用执手，具体款式详见第 134-136 页；
3、滑撑的承重性能与窗扇的大小及型材的设计有关，具体参数详见第 157 页；
4、彩色配件为选用配件。建议规格较大的窗型采用中间锁扣，防止窗扇变形，保持窗户的密封性能；
5、配合安全扣的使用可提高外开窗型的安全性能，特别是公共场所及老人、儿童的房间；
6、传动杆的长度及锁点的数量根据窗型的大小而定，建议窗扇高度大于1200mm的配合3个或3个以上锁点。

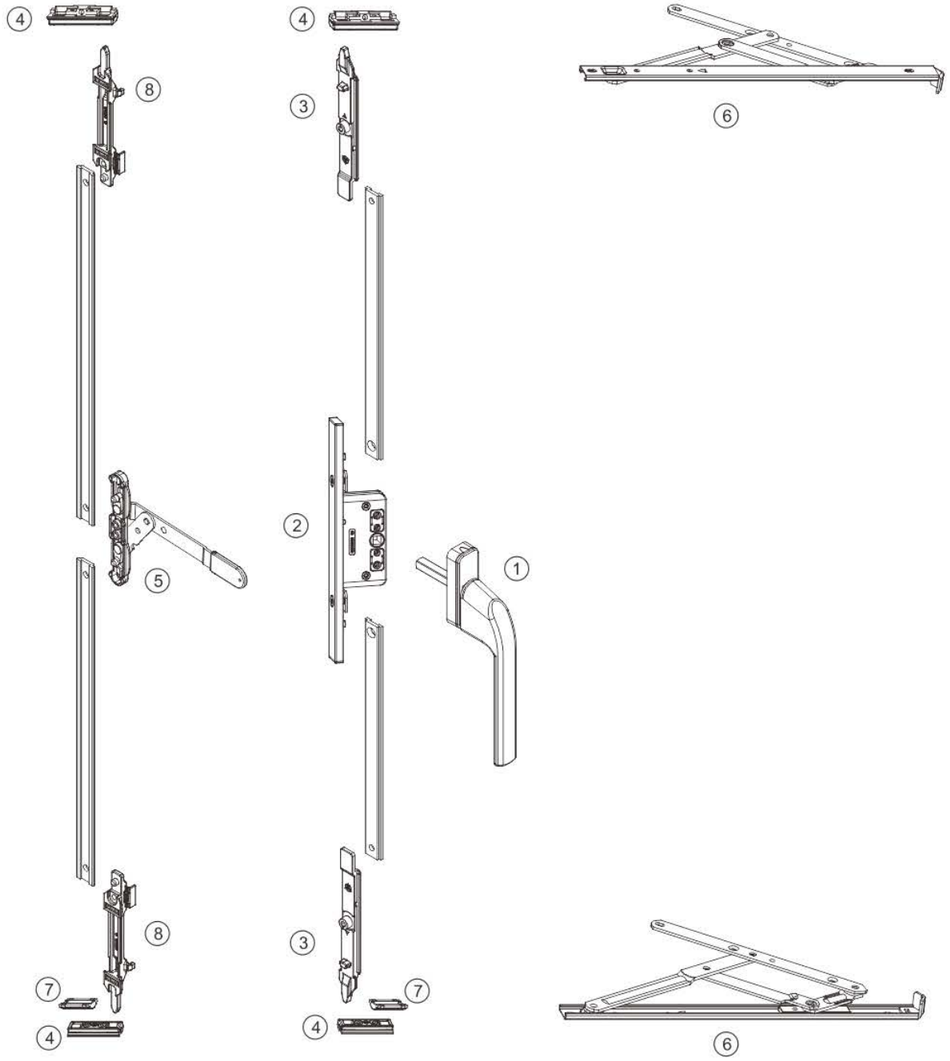
Configuration instructions:

1.This configuration is suitable for general slotless profiles.
2.The customer according to their favorite use of the handle. Specific style see page 134-136 .
3.The load-bearing performance of the shoe is related to the size of the sash and the design of the profile. For details, see page 157 .
4.Color accessories for the selection of accessories. The proposed specifications of the larger use of the middle of the use of the middle to prevent the deformation of the sash, keep the household sealing performance.
5.With the use of safety buckle can improve the safety performance of the window outside the window, especially in public places and the elderly, children's room.
6.The length of the transmission rod and the number of locks according to the size of the window type, the proposed sash height greater than 1200mm with 3 or more than three points. 6, the length of the transmission rod and the number of locks according to the size of the window type, the proposed sash height greater than 1200mm with 3 or more than three points.

执手选用图 Handle selection map







序号No.	配件名称 Item Name	编号Code	数量 Quantity	备注 Mark
1	执手 Handle	SFZ24R	1	执手有多种款式可供选择 handles have varies type available
2	锁盒 Lock box	SMZC07-30	1	多种规格可选 Various specifications are available
3	翻转支撑 Flip support	KDSCA	2	
4	调节锁座 Adjust the lock seat	ZHK20A	4	
5	联动扳手 Wrench	CXZ02	1	
6	滑撑 Casement hinge	HPD22	4	
7	助升块 Ascending block	H20A	2	
8	插销 Latch	CXZ02B	2	

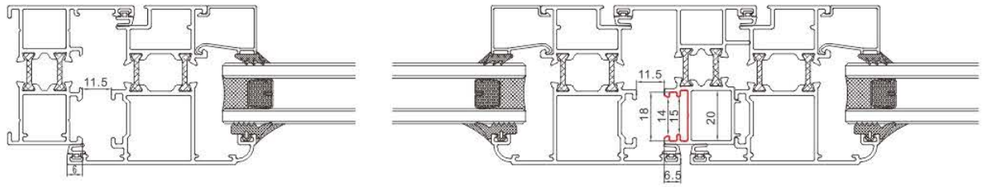
配置说明:

1、本配置适用于欧标外开20槽型材;
2、客户根据自己的喜好选用执手，具体款式详见第 134-136页;
3、滑撑的承重性能与窗扇的大小及型材的设计有关，具体参数详见第 158 页;
4、传动杆的长度及锁点的数量根据窗型的大小而定，建议窗扇高度大于1200mm的配合3个或3个以上锁点。

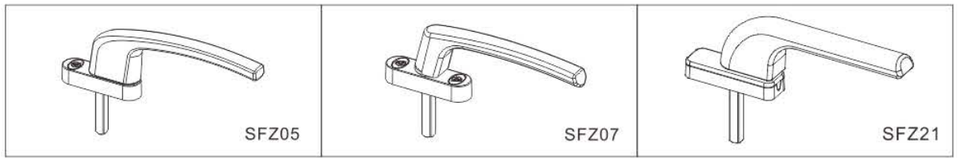
Configuration instructions:

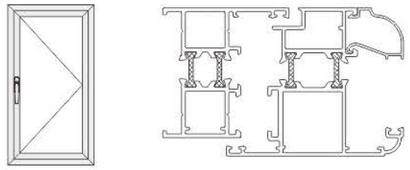
1.This configuration is suitable for European standard open 20 slot profiles.
2.The customer according to their favorite use of the handle. Specific style see page 134-136 .
3.The load-bearing performance of the shoe is related to the size of the sash and the design of the profile. For details, see page 158 .
4.The length of the transmission rod and the number of locks according to the size of the window type, the proposed sash height greater than 1200mm with 3 or more than three points.

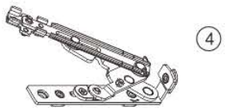
型材要求 Profile requirements

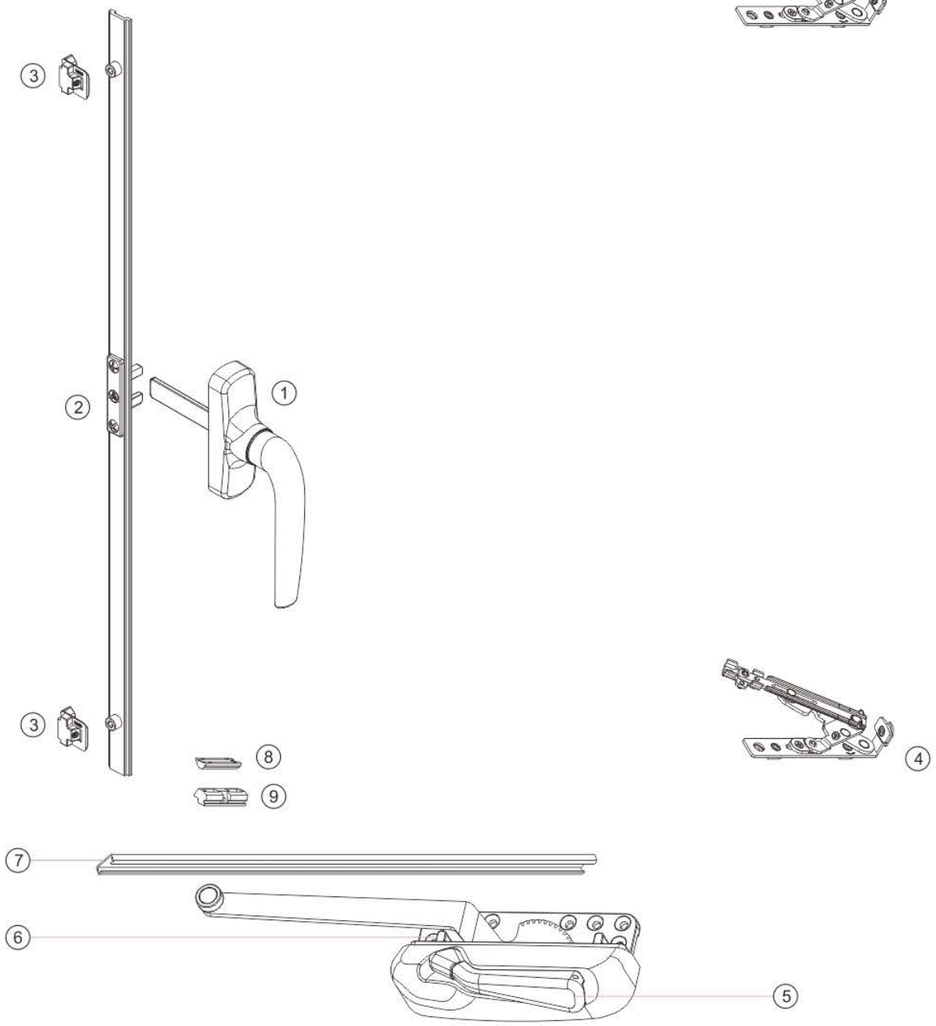


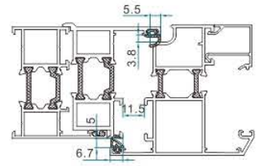
执手选用图 Handle selection map

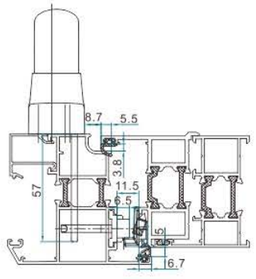


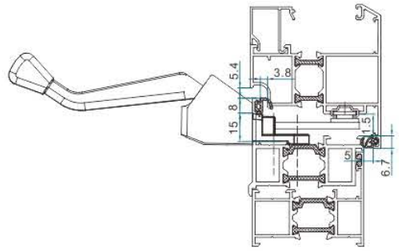




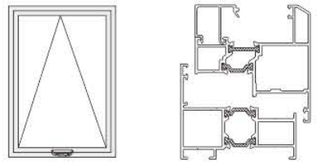


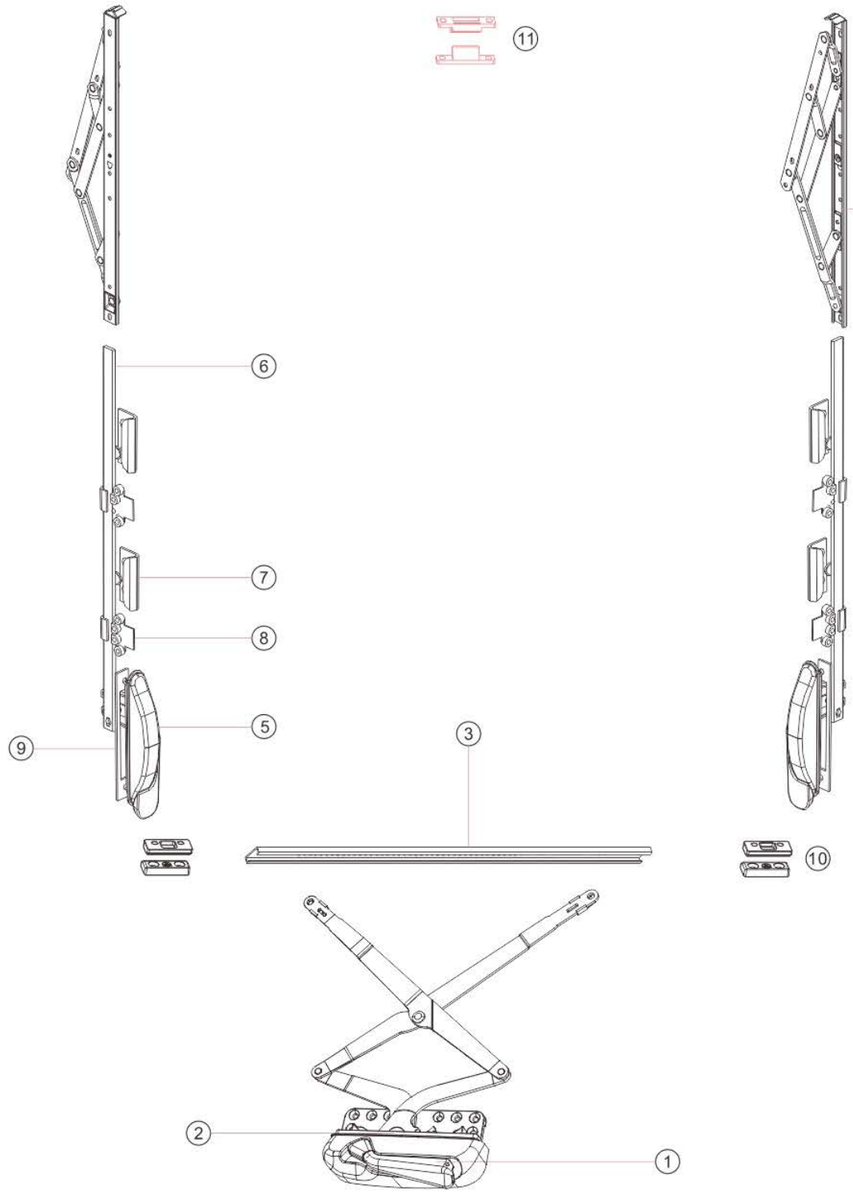


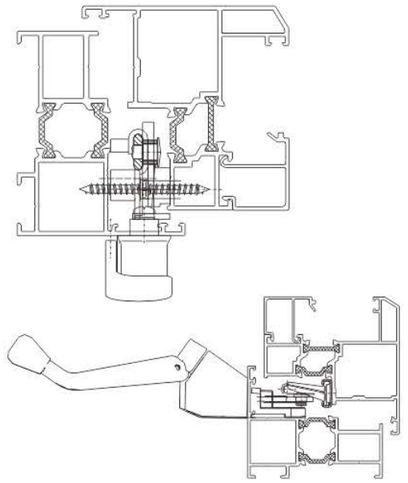


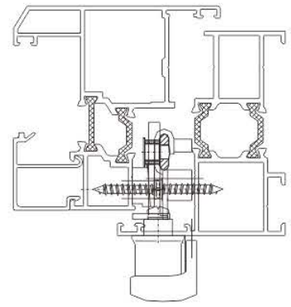


序号No.	配件名称 Item Name	编号Code	数量 Quantity	备注 Mark
1	执手 Handle	SZ47B	1	拨叉外露57mm Fork naked 57mm
2	传动杆 Transmission Rod	CDG06	1	锁点6.5mm Lock point 6. 5mm L2=20
3	锁扣 Locking Catch	SK03A	2	
4	合页 Hinge	YH02B	2	左右配对使用 承重60kg Pairing left and right
5	罩壳摇把 Crank	SYD01-01R/LX	1	锌合金，黑白色可选用SYD01-01R/L塑壳摇把
6	单臂手摇开窗器 Single Arm Window Opening Device	SYD01A-01R/L-13.5	1	
7	滑槽 Sliding Chute	SYD01A-02-25	1	
8	锁座 Locking Base	HK20	1	
9	助升块 Ascending Block	H20A	1	



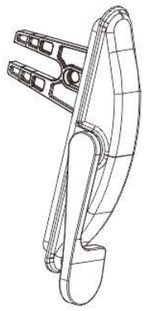




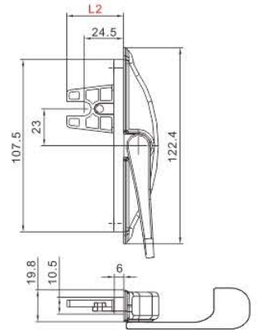


序号No.	配件名称 Item Name	编号Code	数量 Quantity	备注 Mark
1	塑壳摇把 Plastic Crank	SYD01-01L	1	
2	叉臂上悬开窗器 Double Wishbone Top Hung Opening Window Device	SYS01-02	1	
3	叉臂滑槽 Double Wishbone Sliding Chute	SYS01-03	1	
4	滑撑 Friction Stay	SCH22-14	2	
5	多点锁开关 Multi-point Lock Switch	SYS01-04	2	
6	传动杆 Transmission Rod	SYS01-05-380	2	
7	锁扣 Locking Catch	SYS01-06	6	
8	导向块 Guide Block	SYS01-07	6	
9	加强片 Enhance Fitting	SYS01-08	2	
10	助升块 Ascending Block	H50-1	4	

序号No.	配件名称 Item Name	编号Code	数量 Quantity	备注 Mark
11	防风扣 Windproof buckle	FFK01	1	



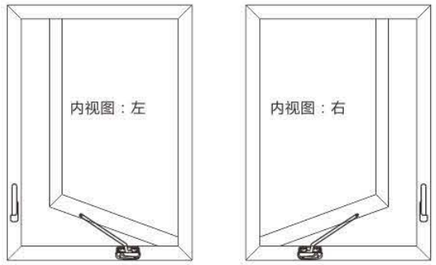
SYS01-04 多点锁开关
SYG01-04 Multi-point Lock Switch



L2=35.3mm,41.65mm,48mm

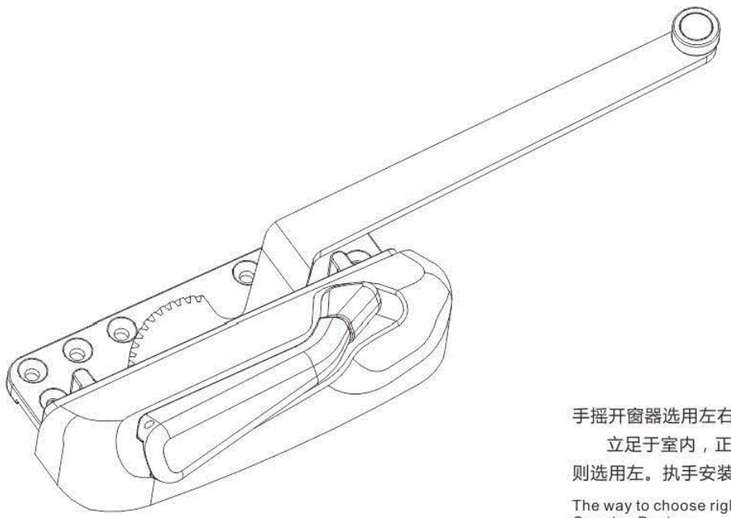
适用窗型

1. SYD系列单臂手摇开窗器，继承SYD系列的美观和装饰灵活性，同时又是相对经济的一款选择，可以配合隐藏合页，应用于平开窗型。
2. 最佳使用窗宽：500-800mm。
3. 开窗器对窗扇没有承载作用，请根据窗扇重选择正确的铰链。



Adapt casement window

1.Single Arm Window Opening Device of series SYD not only inherit artistic and flexibility of decoration from SYD series ,but aslo a economy choice for you. It can be applied in opening casement window match up hiding hinge.
2.best width application of window:500-800mm.
3.There is no bearing capacity to the casement of this Window Opening Device, choosing the correct hinge based on the casement window please.



此图为右 This picture is right.

手摇开窗器选用左右说明：

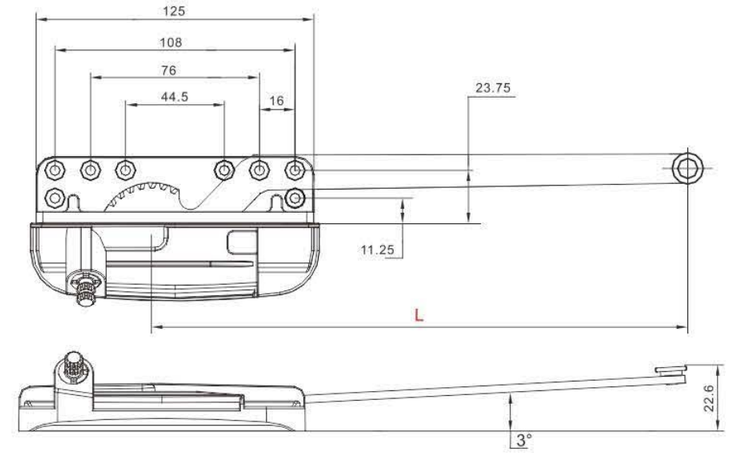
立足于室内，正视目标窗，执手安装在窗的左侧，则选用左。执手安装在窗的右侧，则选用右。

The way to choose right and left of Manual Circling Window Opening Device:
Standing towards the window in the inner house, then watching at the target window. Please choose the left one when the handle installing on the left. Otherwise, choose the right one please.

材质及表面处理
Material and surface treatment

名称 Name	材质和表面处理 Material and surface treatment
单臂手摇开窗器壳体 Manual Circling Single Arm Window Opening Device Carcase	优质锌合金压铸成型，超细耐候粉末静电喷塑，并高温固化 Die Casting with high quality Zamak Alloy,Electrostatic spray with super tiny and weather proof powder, and curing with high temperature
齿轮臂 Gear Arm	经过硬度加强处理的碳钢，表面电镀后，超细耐候粉末喷塑 The carbon steel after treatment of strengthen the hardness,by plating of the surface,spray with super tiny and weather proof powder
罩壳 Cover	PC+ABS 复合塑料，或有锌合金罩壳可选 We have composite plastic or Zamak Alloy cover for you choosing.
摇把 Crank	锌合金静电喷塑 Zamak Alloy Electrostatic spray

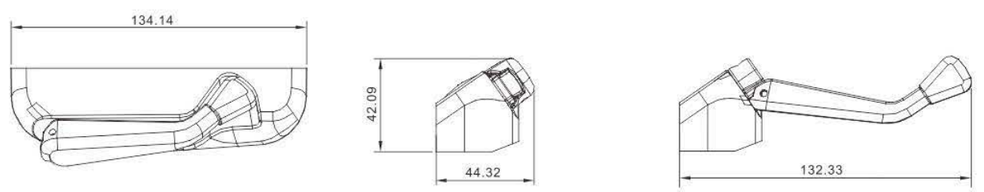
Colour options: contact Key-Point before ordering.



开窗器编号 Single Arm Window Opening Device No.	规格 Specifications	最佳适用窗宽 Window Width	滑槽编号 Sliding Chute No.	滑槽总长 Sliding Chute Total length
SYD01A-01-7.5L/R	7.5°	400-500mm	SYD01A-02-21	324
SYD01A-01-9.5L/R	9.5°	500-600mm	SYD01A-02-21	324
SYD01A-01-13.5L/R	13.5°	600-700mm	SYD01A-02-25	372

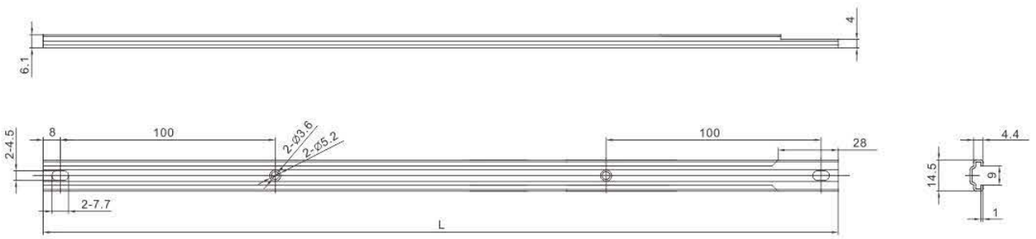
SYD01A-01

单臂手摇开窗器 L=190.5mm, 241mm, 343mm
Single Arm Window Opening Device



SYD01-01R

罩壳和摇把 Cover and Crank



SYD01A-02
滑槽
Sliding Chute

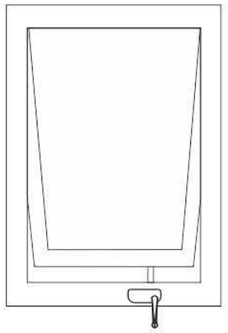
L=21"[324mm]适用手摇开窗器SYD01-02-7.5"
L=25"[372mm]适用手摇开窗器SYD01-02-9.5"或SYD01-02-13.5"
L=21"[324mm]adapt Manual Circling Window Opening Device SYD01-02-7.5"
L=25"[372mm]adapt Manual Circling Window Opening Device SYD01-02-9.5" or SYD01-02-13.5"

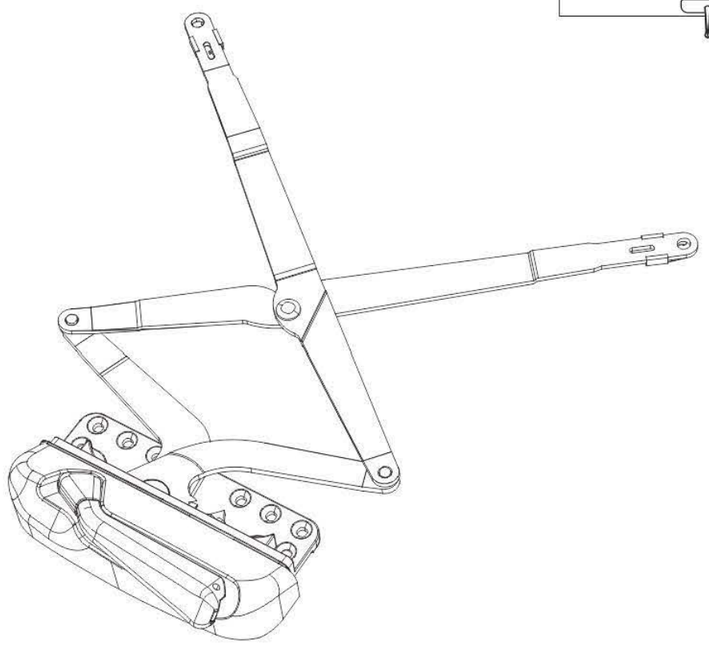
适用窗型

1. 上悬手摇开窗器，以坚实的剪式结构，实现大窗上悬开启。
2. 最佳使用范围为窗宽：500-1500mm，最大开启距离可达380mm。
3. 开窗器对窗扇没有承载作用，请根据窗扇重选择正确的铰链。

Adapt casement window

1. The upper suspension hand operated window opener realizes the upper suspension opening of the large window with a solid scissor structure.
2. The best use range is window width: 500-1500mm, and the maximum opening distance can reach 380mm.
3. The window opener has no bearing effect on the sash. Please select the correct hinge according to the sash weight.





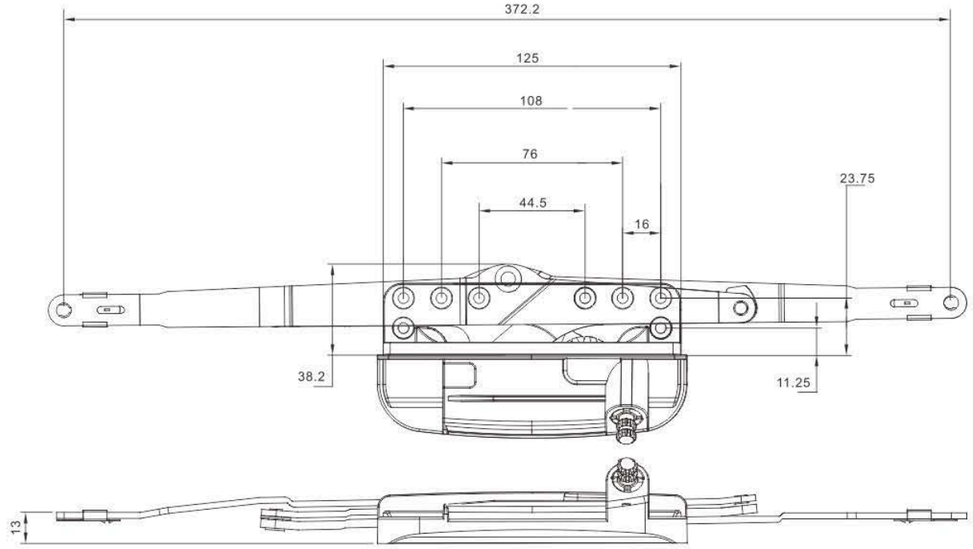
此图为左 This picture is left.

材质及表面处理

Material and surface treatment

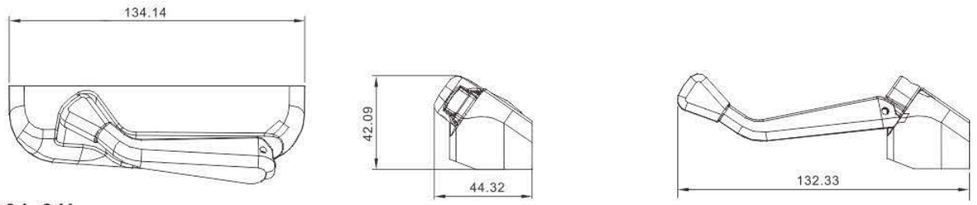
名称 Name	材质和表面处理 Material and surface treatment
上悬手摇开窗器壳体 Manual Circling Double Wishbone Top Hung Opening Window Device Carcase	优质锌合金压铸成型，超细耐候粉末静电喷塑，并高温固化 Die Casting with high quality Zamak Alloy,Electrostatic spray with super tiny and weather proof powder, and curing with high temperature
齿轮臂 Gear Arm	经过硬度加强处理的碳钢，表面电镀后，超细耐候粉末喷塑 The carbon steel after treatment of strengthen the hardness,by plating of the surface,spray with super tiny and weather proof powder
罩壳 Cover	PC+ABS 复合塑料，或有锌合金罩壳可选 We have composite plastic or Zamak Alloy cover for you choosing.
摇把 Crank	锌合金静电喷塑 Zamak Alloy Electrostatic spray

Colour options: contact Key-Point before ordering.



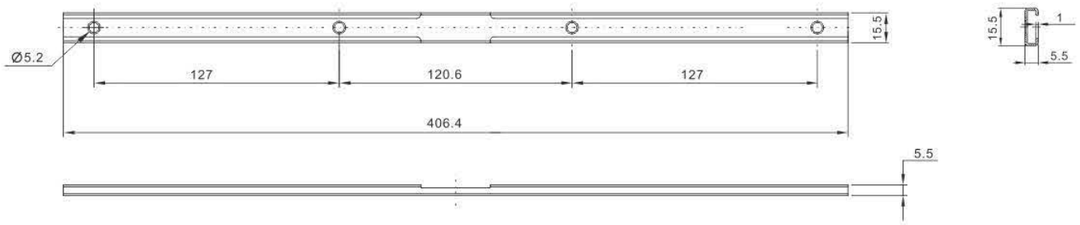
SYS01-02

上悬手摇开窗器 Double Wishbone Top Hung Opening Window Device



SYD01-01L

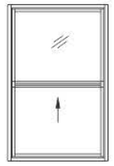
罩壳和摇把 Cover and Crank

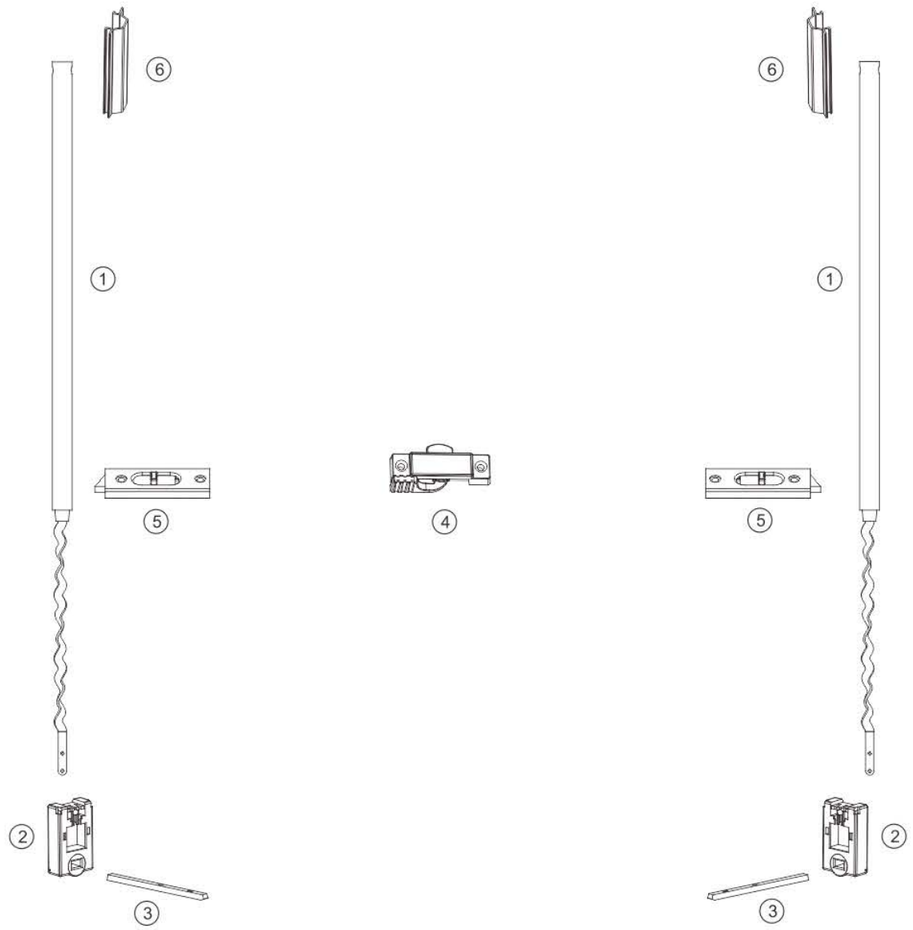


SYS01-03

滑槽

Sliding Chute





序号No.	配件名称 Item Name	编号Code	数量 Quantity	备注 Mark
1	螺杆簧 Screw spring	STL100-01	2	此件须根据窗扇重量及窗高进行选择 Select according to the weight and height of window sash
2	滑靴 pulley	STL100-02	2	需要提前预埋 It needs to be embedded in advance
3	转轴 Shaft	STL100-03	2	
4	压铸窗锁 Window lock	STL100-04	1	
5	斜插销 Latch	STL100-05	2	分左右，左右各一个 L/R
6	防撞块 Anti-strike block	STL100-06	2	

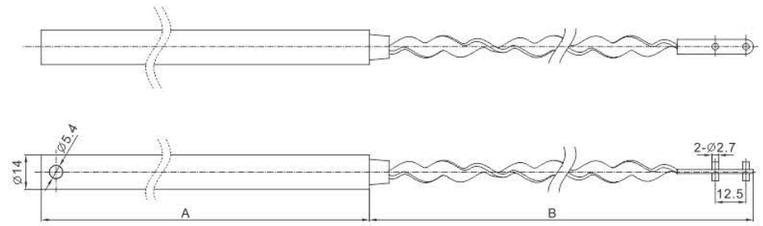
配置说明：

1、本配置适用于美式铝合金提拉窗型材；

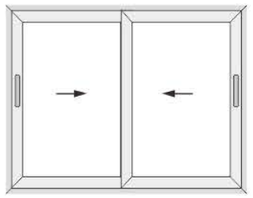
2、螺杆簧根据窗重和窗高选择相应规格，详见下表所示：

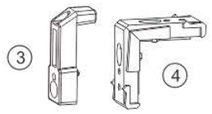
Configuration instructions:

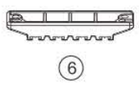
1. This configuration is suitable for American aluminum alloy window profiles;
2. The screw spring is selected according to the weight and height of the window, as shown in the following table:

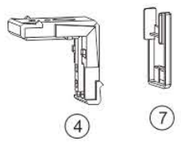


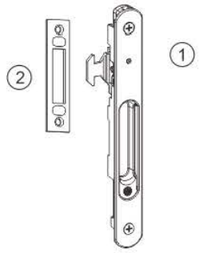
序号 No.	名称 Name	型号 Model	配置说明 Configuration description	承重 Bearing
1	螺杆簧	STL100-01-400	适用窗外框高850-950mm	10kg
2		STL100-01-450	适用窗外框高951-1050mm	13kg
3		STL100-01-500	适用窗外框高1051-1150mm	16kg
4		STL100-01-550	适用窗外框高1151-1250mm	18kg
5		STL100-01-600	适用窗外框高1251-1350mm	20kg
6		STL100-01-650	适用窗外框高1351-1450mm	22kg
7		STL100-01-700	适用窗外框高1451-1550mm	23kg
8		STL100-01-750	适用窗外框高1551-1650mm	25kg
9		STL100-01-800	适用窗外框高1651-1750mm	26kg
10		STL100-01-850	适用窗外框高1751-1850mm	28kg
11		STL100-01-900	适用窗外框高1851-1950mm	30kg

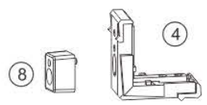


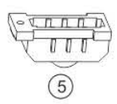


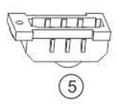


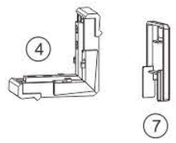












序号No.	配件名称 Item Name	编号Code	数量 Quantity	备注 Mark
1	条锁 Sliding lock	STD06	2	
2	锁扣 Lock catch	STK23	2	
3	防脱落器 Anti-drop device	CF01	2	
4	角码 Indices	JM03A	8	
5	滑轮 Roll	DMLK24.4-100	4	
6	防盗块 Anti-theft piece	CF06	2	
7	勾企装饰盖 Hook ornament cover	CF02	4	
8	防撞块 Anti-strike block	CF03	2	

配置说明：

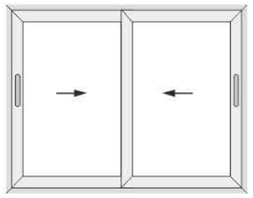
1、本配置适用于70-80推拉型材系列；

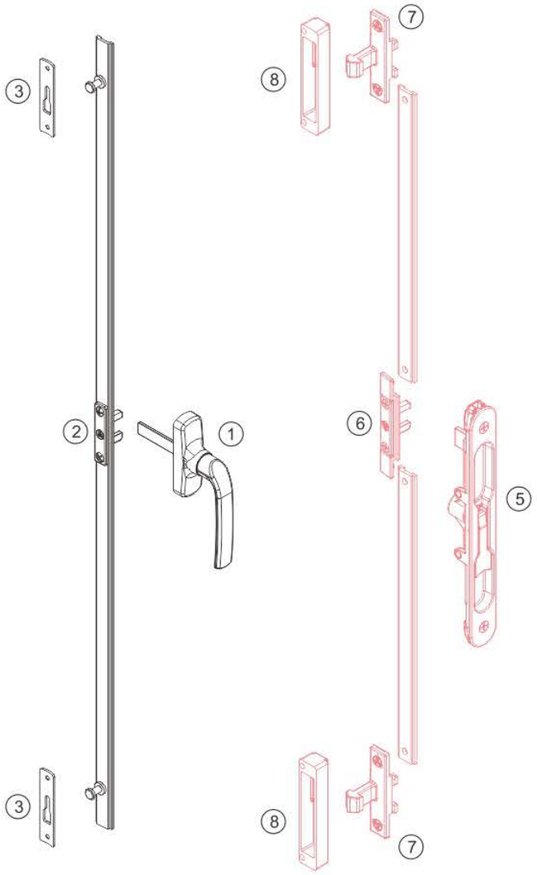
2、滑轮的选用可根据窗户的大小来确定，具体承重参数详见第 175-179 页；

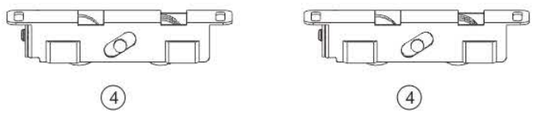
3、可根据不同的型材选配五金件，具体配置与我们技术服务部联系。

Configuration instructions:

1.This configuration is suitable for 70-80 push-pull profiles.
2.The selection of the pulleys can be determined according to the size of the windows. See page 175-179 for specific load ratings.
3.According to different profiles matching hardware, the specific configuration and contact our technical services.







序号No.	配件名称 Item Name	编号Code	数量 Quantity	备注 Mark
1	执手 Handle	SZ62B	2	执手有多种款式可供选择 Handles have varies type available
2	铝杆 Aluminum rod	CDG06	2	配工字钉 Pinning nails
3	锁扣 Lock catch	STK17	2	
4	滑轮 Roll	DMLK32-100	4	

序号No.	配件名称 Item Name	编号Code	数量 Quantity	备注 Mark
5	条锁 Sliding lock	STD08B	2	
6	转换器 Converter	SN03B	2	
7	锁舌 Lock tongue	SC06	4	含弹簧卡 Contains Spring card
8	锁扣 Lock catch	SK20	4	

配置说明：

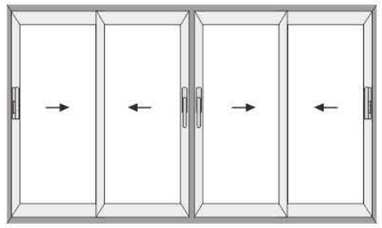
1、本配置适用于70-80推拉型材系列；

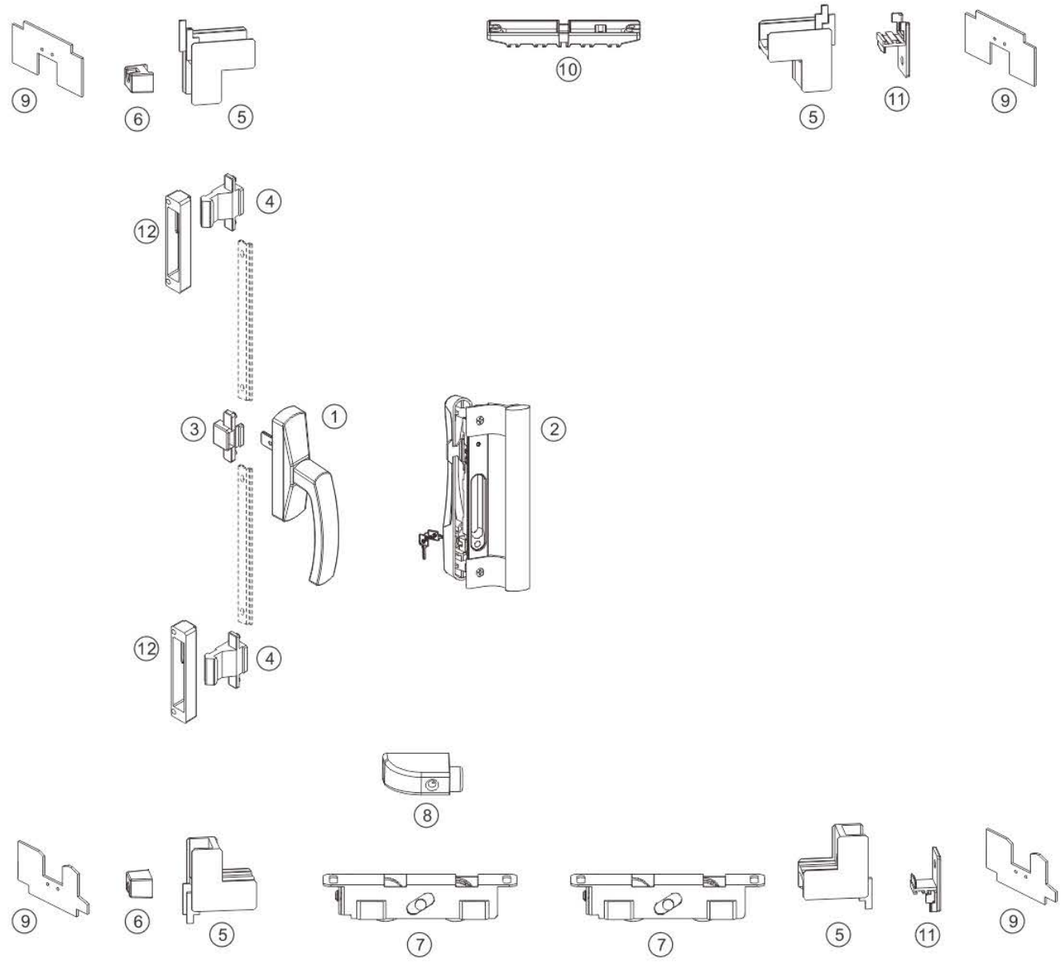
2、滑轮的选用可根据窗户的大小来确定，具体承重参数详见第 189-190 页；

3、可根据不同的型材选配五金件，具体配置与我们技术服务部联系。

Configuration instructions:

1.This configuration is suitable for 70-80 push-pull profiles.
2.The selection of the pulleys can be determined according to the size of the windows. See page 189-190 for specific load ratings.
3.According to different profiles matching hardware, the specific configuration and contact our technical services.





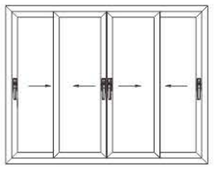
序号No.	配件名称Item Name	编号 Code	数量 Quantity						备注 Mark
			执手类配件数量 Handle series		条锁类配件数量 Sliding lock series		执手条锁混合类配件数量 Handle&sliding lock series		
			两扇 Double fan	四扇 Four fan	两扇 Double fan	四扇 Four fan	两扇 Double fan	四扇 Four fan	
1	执手 Handle	SZ57B	2	4	/	/	1	2	执手有多种款式选择 Handles have varies type available
2	条锁 Sliding lock	STD06D	/	/	2	3	1	2	条锁有多种款式选择 Sliding lock have varies type available
3	连接块 Connector	SN07	2	3	/	/	1	1	塑料 Plastic
4	锁舌 Lock the tongue	SDC	4	6	/	/	2	2	塑料 Plastic
5	扇封盖 Fan cover	CF05	8	16	8	16	8	16	配M5X4螺母 Screw M5X4
6	防撞块 Anti-collision block	CF09	4	8	4	8	4	8	配M5X18十字槽沉头螺钉 Screw M5X18
7	滑轮 Roll	MLK32-100	4	8	4	8	4	8	
8	缓冲块 Buffer block	CF12	1	2	1	2	1	2	配M5X35十字槽沉头螺钉 Screw M5X35
9	双面贴密封片 Double-sided adhesive sheet	CF11	2+2	2+2	2+2	2+2	2+2	2+2	
10	防盗块 Anti-theft block	CF07	1	2	1	2	1	2	
11	勾企封盖 Hook cover	CF10	4	8	4	8	4	8	配M5X35十字槽沉头螺钉 Screw M5X35
12	锁扣 Lock catch	SK20	4	6	2	3	3	4	配M5X12内六角锥端紧定螺钉 Screw M5X12

注：可根据客户实际需求更换锁舌与连接块。ZSDC锁舌为锌合金材质，ZSN07连接块为锌合金材质。

执手类
Handle series



两扇
Double fan

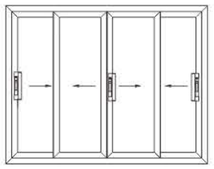


四扇
Four fan

条锁类
Sliding lock series



两扇
Double fan

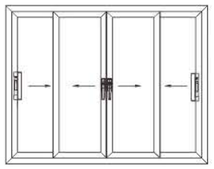


四扇
Four fan

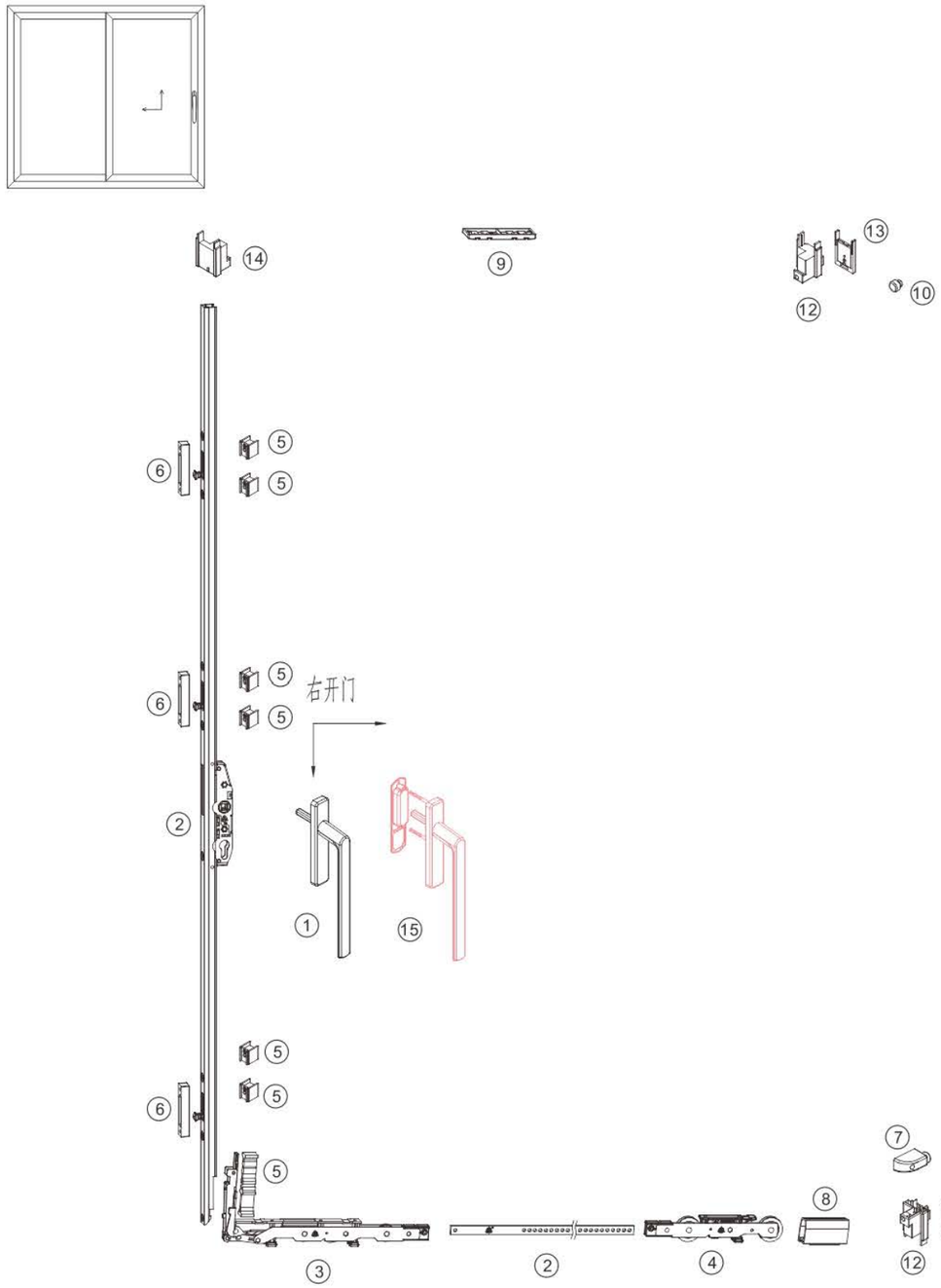
执手条锁混合类
Handle&sliding lock series



两扇
Double fan



四扇
Four fan



序号No.	配件名称 Item Name	编号Code	数量 Quantity	备注 Mark
1	执手 Handle	SFZ39	1	可选SFZ15
2	STSM05传动器（滑轮连接杆） STSM05 Transmission rod	STSM05	1	成套包装
		STSM02-03	1	
3	前滑轮 Front roller	STSM02-01	1	
4	后滑轮 Back roller	STSM02-02	1	
5	STSM05散件（包含螺丝和连接销） STSM05 Spare parts	STSM01-06	6	支撑块
		STSM01-07	1	支撑座
6	推拉锁扣 Lock catch	STK30	3	
7	缓冲块 Buffer block	CF12	1	
8	固定座 permanent seat	STSM03-13	1	
9	防盗块 Anti-theft block	STSM03-02	1	
序号No.	配件名称 Item Name	编号Code	数量 Quantity	备注 Mark
10	缓冲块头 Buffer block	CF12-02	2	
11	左右盖板 L/R Cover	STSM03-08L/R	1	分左右
12	左右定位块 Position block	STSM03-04L/R	2	分左右
13	上盖板组件 Upper cover component	STSM03-05/06	1	含上盖板滑块
14	左右堵端 Left and right plug ends	STSM03-07L/R	1	分左右
15	执手 Handle	SFZ39A	1	

配置说明：

● 承重量大
可以轻松承重达250公斤的门扇；主动扇可选择配件，实现承重400公斤。
● 良好的密封效果
由于门扇有提升/降落7mm的距离，因此可以设计密封胶条，达到密封和隔音的效果。锁点高度可调节，能更好的提高密封性能。
● 运动灵活
由于巧妙的杠杆原理，开启/锁闭力度不受门扇本身重量的影响，开启力小；传动器采用齿轮结构减力设计和增加缓冲功能，大大的降低执手反弹力和满足舒适的操控性能；
● 安全性能高
传动器上的锁体可以安装锁芯（可选件），根据锁芯的安全等级，用户可以获得不同等级的安全性；锁点高度可调10mm.
● 任意位置定位
主动扇可以平移到任意位置定位，既可实现局部通风又能保障孩子的安全，减少意外事故的发生。
● 超大门设计
实现大扇开启设计，高度最高可达2800mm，宽度可达3300mm，被誉为“可移动的墙”。
● 适用范围广
适用于阳光房、室内隔断、会议室、商铺等具有特殊的隔热，隔音和装饰效果。
● 表面处理
使用特有的电镀处理工艺方案，可长期防锈。

本次产品亮点，锁点在隐藏在扇内，更加安全。高度可调，调节量10mm。

Configuration instructions

Large bearing capacity
It can easily bear the door leaf with a weight of 250 kg; Active fan can choose accessories to achieve a load of 400 kg.
Good sealing effect
Since the door leaf has a distance of 7 mm for lifting / falling, the sealant strip can be designed to achieve the effect of sealing and sound insulation. The height of the lock point can be adjusted to better improve the density Sealing performance.
Flexible movement
Due to the ingenious lever principle, the opening / locking force is not affected by the weight of the door leaf itself, and the opening force is small; The transmission adopts gear structure to reduce force and increase buffering function,Greatly reduce the handle rebound and meet the comfortable handling performance;
High safety performance
The lock body on the transmission can be equipped with a lock cylinder (optional). According to the safety level of the lock cylinder, users can obtain different levels of safety;
The height of lock point can be adjusted by 10 mm
Any position positioning
The active fan can be moved to any position for positioning, which can not only realize local ventilation, but also ensure the safety of children and reduce the occurrence of accidents.
Super gate design
Realize the design of large fan opening, the height can reach 2800 mm, the width can reach 3300 mm, known as "movable wall".
Wide range of application
It is suitable for sunshine room, indoor partition, meeting room, shop and so on. It has special heat insulation, sound insulation and decoration effect.
surface treatment
The special electroplating process can prevent rust for a long time.

提升推拉门配置方案：
Lifting and sliding door configuration program

A型 单趟：Single way

B型 双趟：Double way

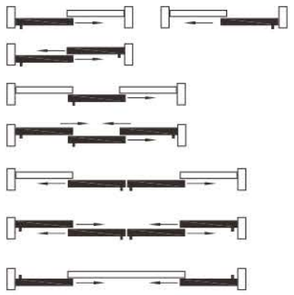
C型 三扇单趟：Three-fans single way

D型 三扇趟：Three -fans three way

E型 四扇双趟：Four- fans double way

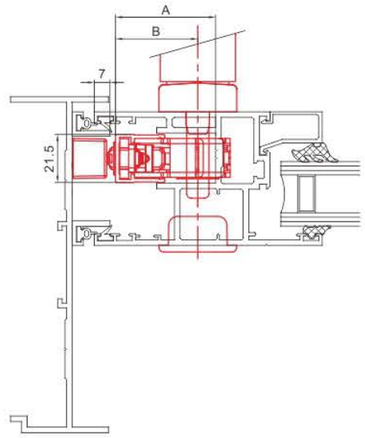
F型 四扇趟：Four- fans four way

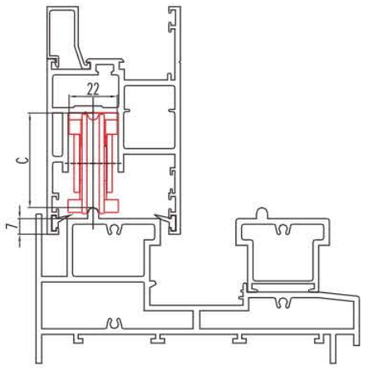
G型 三扇双趟：Three- fans double way



① 十字槽沉头螺钉 M5x12 Screws M5X12
② 十字槽沉头螺钉 M5x20 Screws M5X20
③ 十字槽沉头螺钉 M5x55 Screws M5X55
④ 十字槽沉头螺钉 M5x42 Screws M5X42
⑤ 十字槽沉头螺钉 M5x30 Screws M5X30

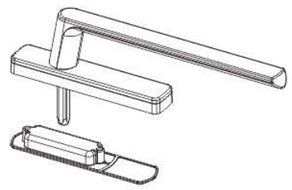
注：具体安装请参照安装说明书
Note: Please refer to the installation instructions for installation



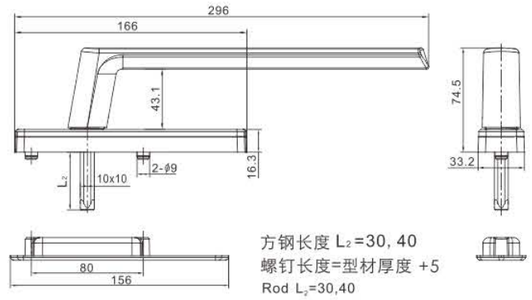


推升推拉门对型材要求 The profile requiring for lifting and sliding door			
传动器型号 Transmission rod series	A	B	C
STSM05	45	37	42.5
STSM05A	39	37	42.5

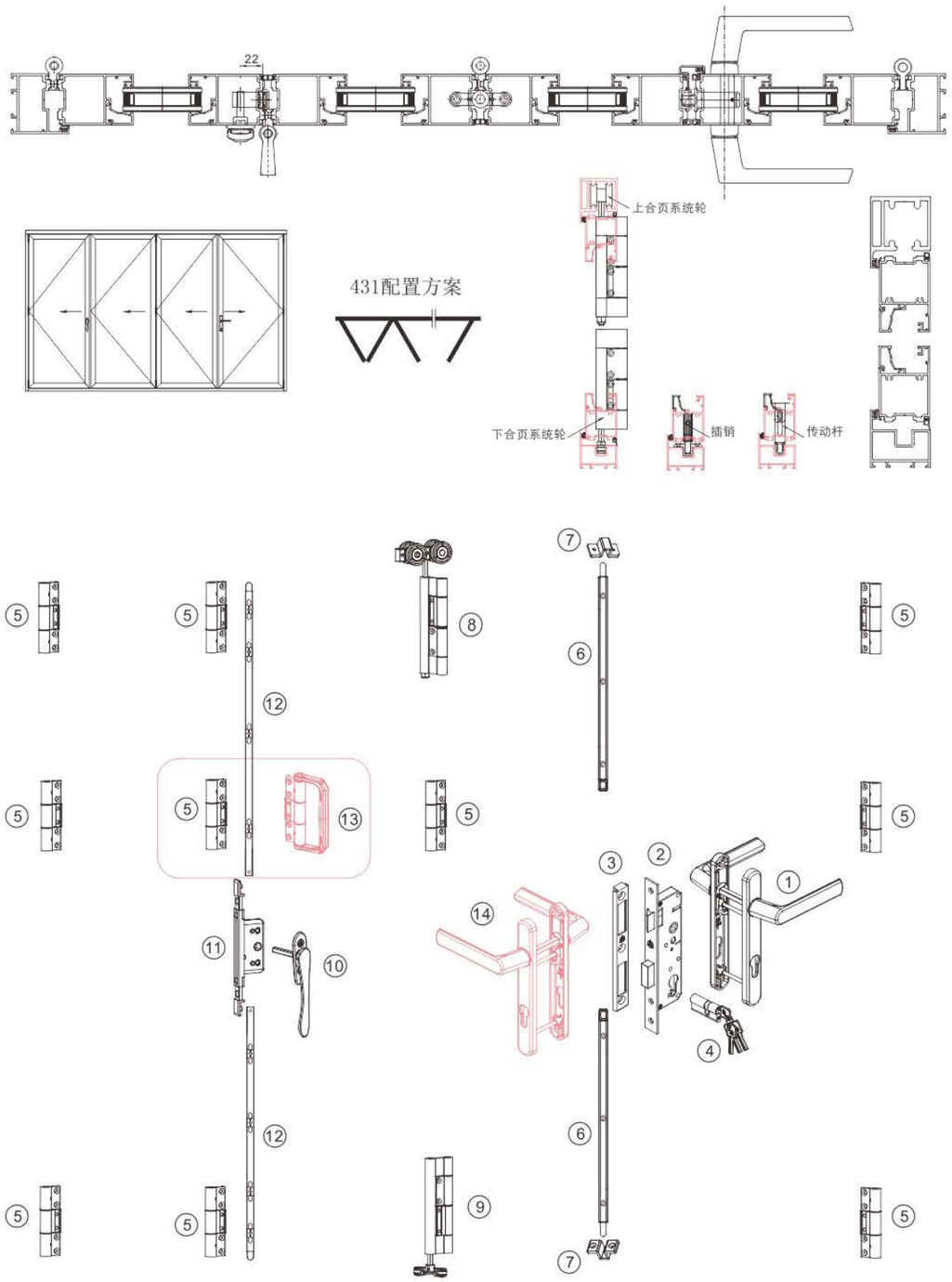
执手选用图 Handle selection map



SFZ39A



方钢长度 L_2=30, 40
螺钉长度=型材厚度 +5
Rod L_2=30,40
Screw length = Profile thickness +5



序号No.	配件名称 Item Name	编号Code	数量 Quantity	备注 Mark
1	执手 Handle	SMZ26	1	执手有多种款式可供选择 Handles have varies type available
2	锁体 Lock body	3085A	1	根据型材来选用 according to profile
3	锁扣板 Lock plate	SMK05B	1	
4	锁芯 Cylinder	SMZX38/38T	1	根据型材来选用 according to profile
5	边合页 Hinge	TLZH05	10	承重90kg
6	插销 Latch	CX04B-500	2	
7	插销座 Lock base	TLZZ02	2	
8	上合页系统轮 Upper hinge system Roll	TLZH07	1	承重90kg
9	下合页系统轮 Lower hinge system Roll	TLZH06	1	承重90kg
10	方钢执手 Handle	SFZ22	1	方钢外露长度35mm,螺丝M5*40
11	双向锁盒 Lock box	SMZC03	1	
12	传动杆 Transmission rod	CDW15-1100	2	长度根据门高尺寸定做

序号No.	配件名称 Item Name	编号Code	数量 Quantity	备注 Mark
13	拉手合页 Hinge	TLZH08	1	承重90kg
14	假执手 Handle	SMZ26E	1	

配置说明：

1、上合页系统导轨承重，下合页系统导轨的洁净度对门的运行性能无主要影响，并可为无障碍下导轨。
2、可满足单扇门宽800mm，高2400mm，重量不超过90kg范围以内的门型。
3、彩色图形五金为选择性配件，拉手合页使用外开配置。
扇的配置可灵活组合（见下图配置方案）具体规划需在公司相关技术人员的指导下进行。
使用此套五金系统，只需改变型材即可实现外开和内开两种开启方式。

Configuration instructions
1.The upper hinge system rails are load-bearing, the cleanliness of the lower hinge system rails has no major influence on the operational performance of the door and allows for barrier-free lower rails.
2.Can be used for single doors up to 800mm wide, 2400mm high and weighing up to 90kg.
3.Colourful graphic hardware is an optional accessory, handle and hinges are used in an outward opening configuration.
The configuration of the sash can be flexibly combined,(check the configuration options below) Specific planning to be running under the guidance of our technicians.
With this hardware system, both outward and inward opening can be achieved by simply changing the profile shape.

配置方案：



具体配置情况请与公司技术服务人员联系　Specific planning to be running under the guidance of our technicians

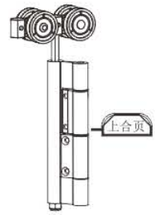
门型特点：

折叠式开启方式，占用空间小；
超大面积的采光及隔断；
门扇组合形式灵活，满足客户对不同方案的要求；
系统安装方便，调节灵活，安装稳定性能优良；
良好的自平衡能力，滑动平稳顺畅；
优良的密封性，稳定性及承重性能。

Features of Door Type:
Folding opening method, occupying little space; large area for light and partitioning.
Flexible door combinations to meet customer requirements for different solutions;
easy system installation, flexible adjustment, excellent installation stability;
good self-balancing ability, smooth and smooth sliding;
excellent sealing, stability and load-bearing properties.

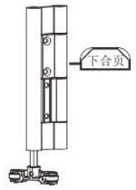
Features of upper hinge
1.Suspension wheel design
2.Compact and solid connection
3.Rollers are made of polyamide
4.Excellent self-balance
5.Adjustability

Features of lower hinge
1.Made of high quality paraformaldehyde
2.Excellent balance
3.Balanced and smooth when opening
4.Convenient and fast installation



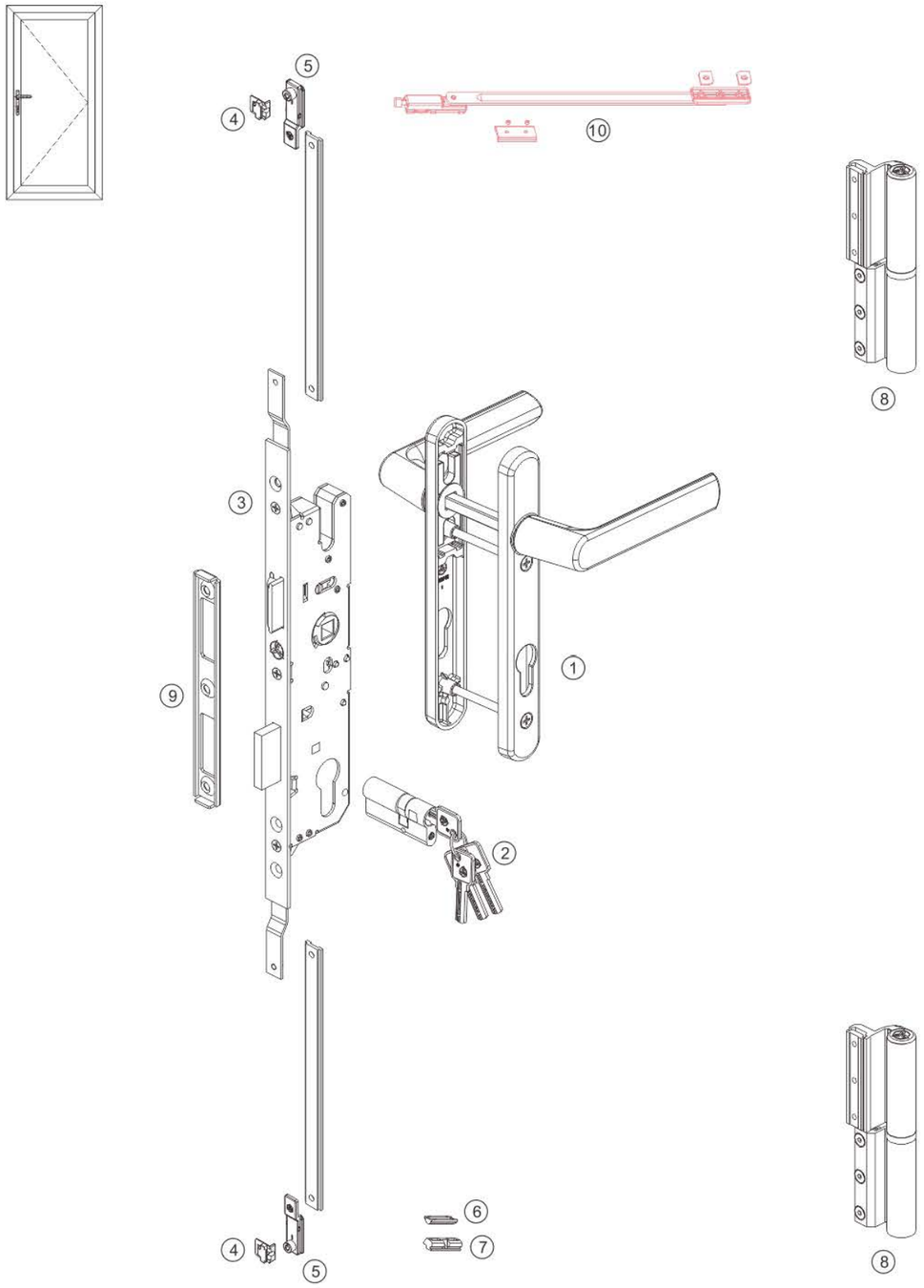
上合页特点：

1、悬挂式吊轮设计
2、连接紧凑、牢固
3、聚酰胺材料的滑轮
4、良好的自平衡性
5、可调节性



下合页特点：

1、采用优质聚甲醛材质
2、良好的平衡性
3、开启时平衡顺滑
4、安装方便、快捷



序号No.	配件名称 Item Name	编号Code	数量 Quantity	备注 Mark
1	执手 Handle	SMZ26	1	执手有多种款式可供选择 Handles have varies type available
2	锁芯 Cylinder	SMZX	1	根据型材来选用 according to profile
3	锁体 Lock body	885系列	1	
4	锁扣 Lock catch	SK03A	2	
5	锁钉块 Lock nail block	SC03A	2	
6	助升块 Ascending block	H20A	1	
7	锁座 Lock base	HK20	1	
8	合页 Hinge	SH43B	2	分左右 L/R
9	锁扣板 Lock plate	SMK05B	1	

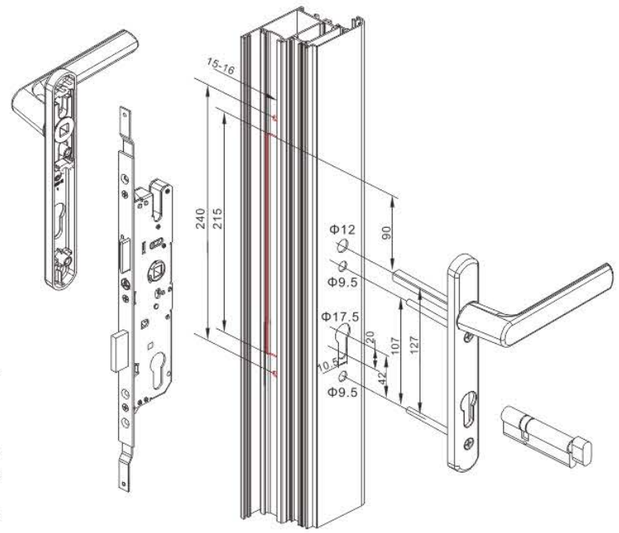
序号No.	配件名称 Item Name	编号Code	数量 Quantity	备注 Mark
10	欧式限位撑 European standard limit support	FCD	1	

配置说明:

1、本配置适用于欧标20槽平开门;
2、单扇门的最佳尺寸为900mmX2200mm ;
3、合页的承重性能与窗扇的大小及型材的设计有关，具体参数详见第96-100页;
4、此款合页夹块必须在型材组装之前将夹块装入型材槽口;
5、彩色配件为选用配件。建议配合FCC欧式限位撑使用，以达到更佳的开启效果，提高窗户的使用寿命。

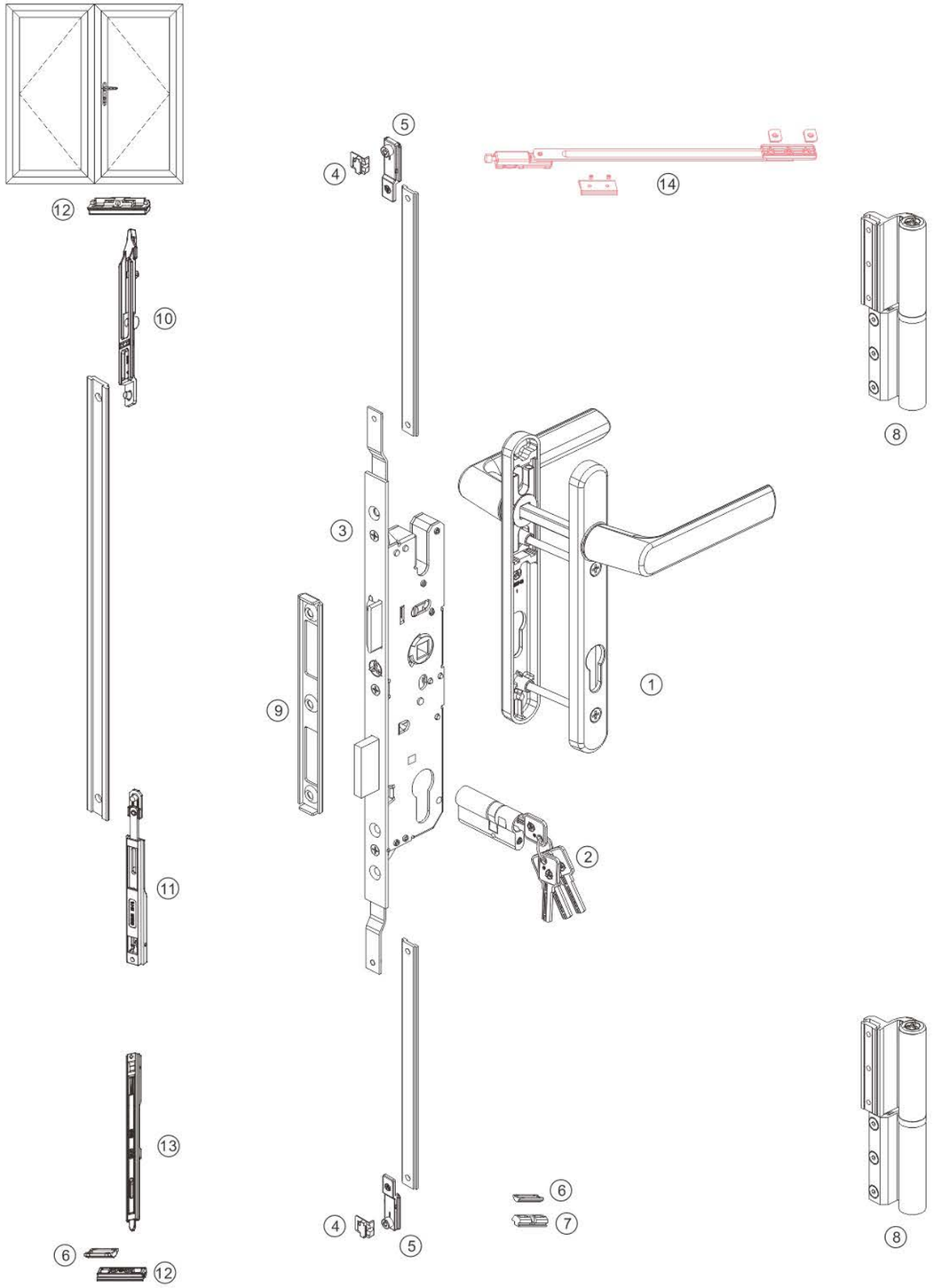
Configuration instructions:
1.Commonly used in the European standard 20 slot inward opening door.
2.Single door best size is 900mrnX2200mm.
3.The load-bearing performance of the hinge is related to the size of the sash and the design of the profile , the details see page 96-100.
4.Before install the hinge , put the hinge plate into the profile first.
5.Colors are show the available parts for choose , together with the European limit support is better.

885多点锁体开孔图
Multi-point lock body opening



1、锁体规格根据型材选用;
2、锁芯规格根据型材及客户的喜好来选用，详见第92页;
3、螺钉长度、方钢长度根据型材的厚度及执手型号来选定.详见第81-90页;
4、通过转动内执手旋钮实现锁闭与开启。

1.According to the profile to choose the lock body.
2.Cylinder is according to the profile and customer's prefer Details see page 92.
3.Screws and rod is according to the profile 's thickness and type of handle . details see page 81-90.
4.Turn the handle to make the open and close performance.



序号No.	配件名称 Item Name	编号Code	数量 Quantity	备注 Mark
1	执手 Handle	SMZ26	1	执手有多种款式可供选择 Handles have varies type available
2	锁芯 Cylinder	SMZX	1	根据型材来选用 According to profile
3	锁体 Lock body	885系列	1	
4	锁扣 Lock catch	SK03A	2	
5	锁钉块 Lock nail block	SC03A	2	
6	助升块 Ascending block	H20A	2	
7	锁座 Lock base	HK20	1	
8	合页 Hinge	SH43B	4	分左右 L/R
9	锁扣板 Lock plate	SMK05B	1	
10	翻转支撑 Flip support	KDSCA	1	
11	插销 Latch	CXZ03	1	
12	调节锁座 Adjust the lock seat	ZHK20A	2	
13	插销 Latch	CX05	1	

序号No.	配件名称 Item Name	编号Code	数量 Quantity	备注 Mark
14	欧式限位撑 European standard limit support	FCD	1	

配置说明:

1、本配置适用于欧标20槽平开门;

2、单扇门的最佳尺寸为900mmX2200mm ;

3、合页的承重性能与窗扇的大小及型材的设计有关，具体参数详见第96-100页;

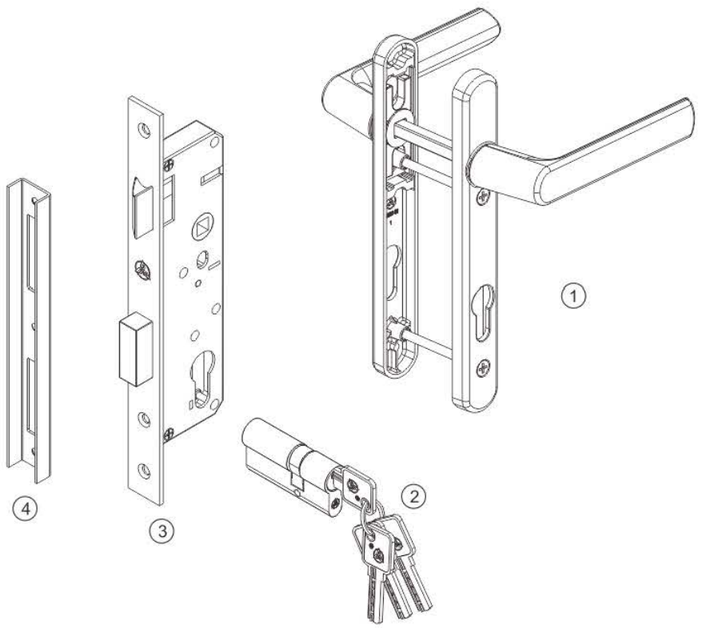
4、此款合页夹块必须在型材组装之前将夹块装入型材槽口;

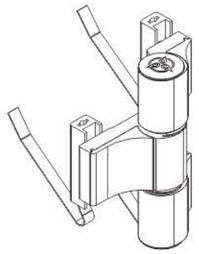
5、彩色配件为选用配件。建议配合FCC欧式限位撑使用，以达到更佳的开启效果，提高窗户的使用寿命。

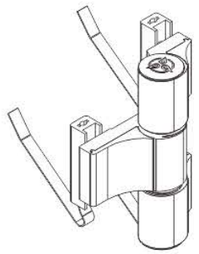
Configuration instructions:

1.Commonly used in the European standard 20 slot inward opening door.
2.Single door best size is 900mrnX2200mm.
3.The load-bearing performance of the hinge is related to the size of the sash and the design of the profile , the details see page 96-100.
4.Before install the hinge , put the hinge plate into the profile first.
5.Colors are show the available parts for choose , together with the European limit support is better.









序号No.	配件名称 Item Name	编号Code	数量 Quantity	备注 Mark
1	执手 Handle	SMZ26	1	执手有多种款式可供选择 Handles have varies type available
2	锁芯（双面带钥匙） Cylinder (double side with the key)	SMZX A/B	1	根据型材来选用 Accord to the profile
3	锁体 Lock body	85A系列 85A Series	1	
4	锁扣板 Lock plate	SMK04	1	
5	助升块 Ascending block	H50-1	2	含弹簧卡 Contains Spring card
6	合页 Hinge	SH50	2	

配置说明:

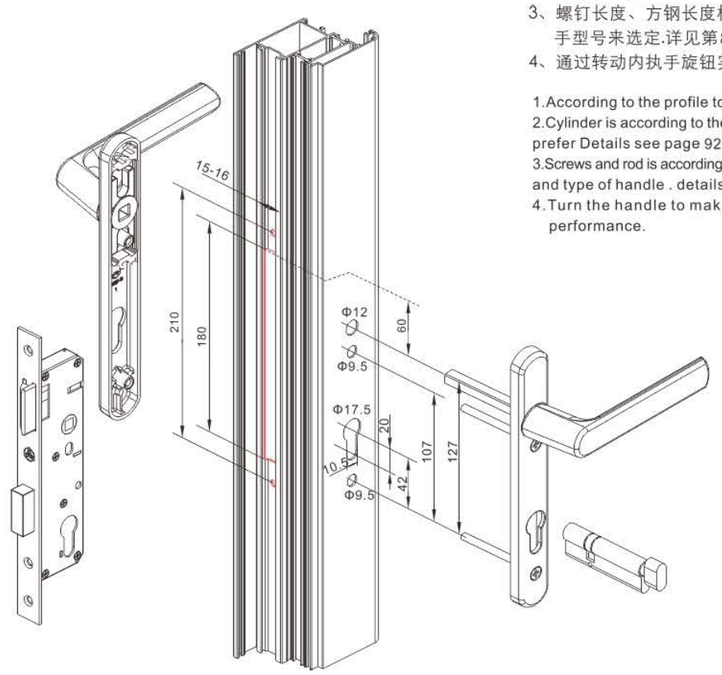
1、本配置适用于普通无槽口平开门;
2、单扇门的最佳尺寸为900mmX2200mm ;
3、合页的承重性能与窗扇的大小及型材的设计有关，具体参数详见第96-100页;
4、此款合页夹块必须在型材组装之前将夹块装入型材。

Configuration instructions:

1.Commonly used in the European standard 20 slot inward opening door.
2.Single door best size is 900mrnx2200mm.
3.The load-bearing performance of the hinge is related to the size of the sash and the design of the profile , the details see page 96-100.
4.Before install the hinge , put the hinge plate into the profile first.

85A单点锁体开孔图

85A single lock body hole open



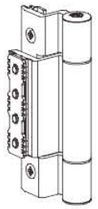
1、锁体规格根据型材选用;
2、锁芯规格根据型材及客户的喜好来选用，详见第92页;
3、螺钉长度、方钢长度根据型材的厚度及执手型号来选定.详见第81-90页;
4、通过转动内执手旋钮实现锁闭与开启。

1.According to the profile to choose the lock body.
2.Cylinder is according to the profile and customer's prefer Details see page 92.
3.Screws and rod is according to the profile 's thickness and type of handle . details see page 81-90.
4.Turn the handle to make the open and close performance.

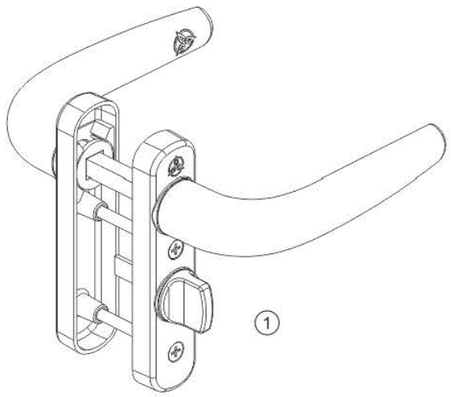




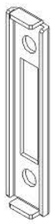
⑦



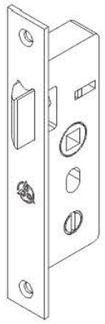
④



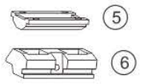
①



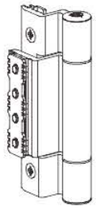
③



②



⑤ ⑥



④

序号No.	配件名称 Item Name	编号Code	数量 Quantity	备注 Mark
1	执手 Handle	SMZ09B	1	执手有多种款式可供选择 Handles have varies type available
2	锁体 Lock body	82B系列 82B Series	1	根据型材来选用 Accord to profile
3	锁扣板 Lock plate	SMK08	1	
4	合页 Hinge	SHJ59	2	有多种款式可供选择 others are available
5	助升块 Ascending block	H20A	1	
6	锁座 Lock base	HK20	1	

序号No.	配件名称 Item Name	编号Code	数量 Quantity	备注 Mark
7	欧式限位撑 European standard limit support	FCC	1	

配置说明:

1、本配置适用于欧标20槽平开门、阳台门；

2、单扇门的最佳尺寸为900mmX2200mm；

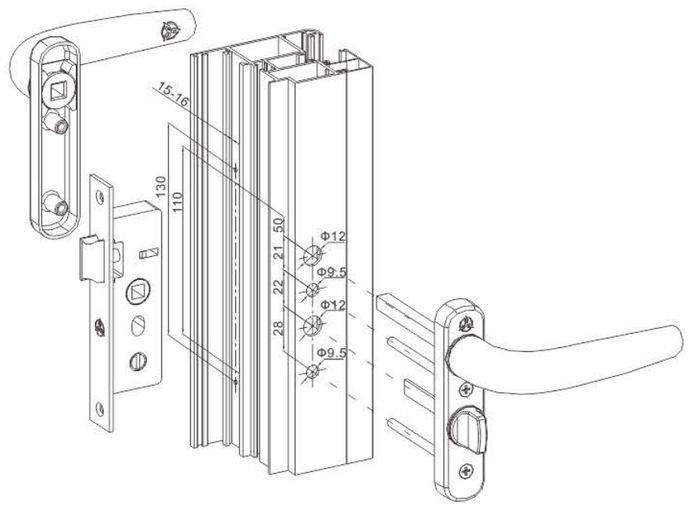
3、合页的承重性能与窗扇的大小及型材的设计有关，具体参数详见第96-100页；

4、彩色配件为选用配件。建议配合FCC欧式限位撑使用，以达到更佳的开启效果，提高窗户的使用寿命。

Configuration instructions:

1.Commonly used in the European standard 20 slot inward opening door.
2.Single door best size is 900mrnx2200mm.
3.The load-bearing performance of the hinge is related to the size of the sash and the design of the profile , the details see page 96-100.
4.Colors are show the available parts for choose , together with the European limit support is better.

82B锁体开孔图
82B Lock body hole open



1、锁体规格根据型材选用；
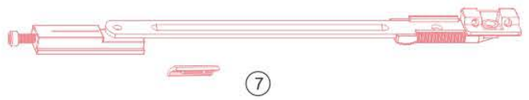
2、转动条外露长度有55和65可选，客户也可敲断变短；

3、螺钉长度、方钢长度根据型材的厚度及执手型号来选定，详见第 81-90 页。

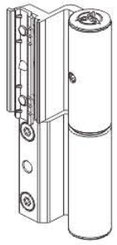
4、通过转动内执手旋钮实现锁闭与开启。

1.Lock body accord to the profile.
2.Transmission rod Exposed dimension has 55 and 56 to choose , customer can cut by themself.
3.Screws and rod is according to the profile 's thickness and type of handle . details see page 81-90.
4.Turn the handle to make the open and close performance.

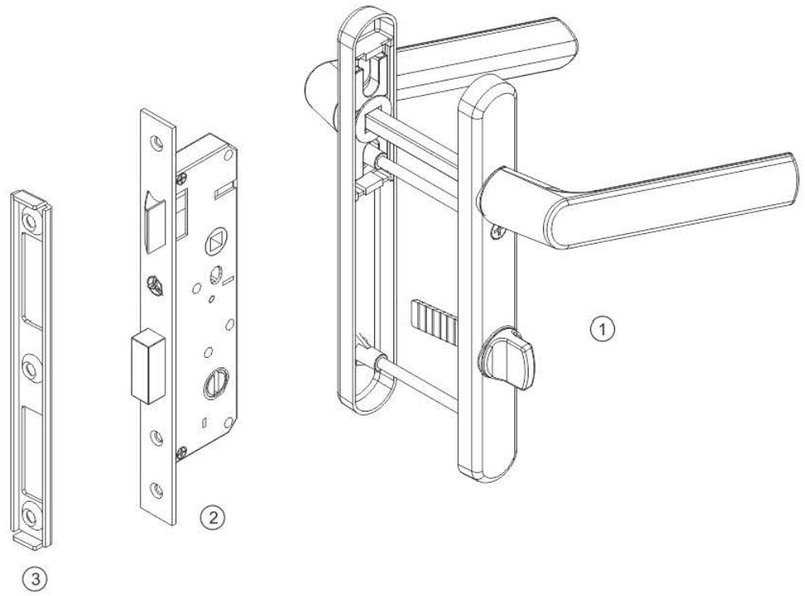




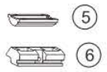
⑦



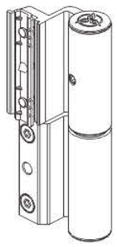
④



① ② ③



⑤ ⑥



④

序号No.	配件名称 Item Name	编号Code	数量 Quantity	备注 Mark
1	执手 Handle	SMZ26B	1	执手有多种款式可供选择 Handles have varies type available
2	锁体 Lock body	85B系列 85B Series	1	根据型材来选用 Accord to profile
3	锁扣板 Lock plate	SMK05B	1	
4	合页 Hinge	SH55	2	有多种款式可供选择 Others are available
5	助升块 Ascending block	H20A	1	
6	锁座 Lock base	HK20	1	

序号No.	配件名称 Item Name	编号Code	数量 Quantity	备注 Mark
7	欧式限位撑 European standard limit support	FCC	1	

配置说明:

1、本配置适用于欧标20槽平开门、阳台门；

2、单扇门的最佳尺寸为900mmX2200mm；

3、合页的承重性能与窗扇的大小及型材的设计有关，具体参数详见第96-100页；

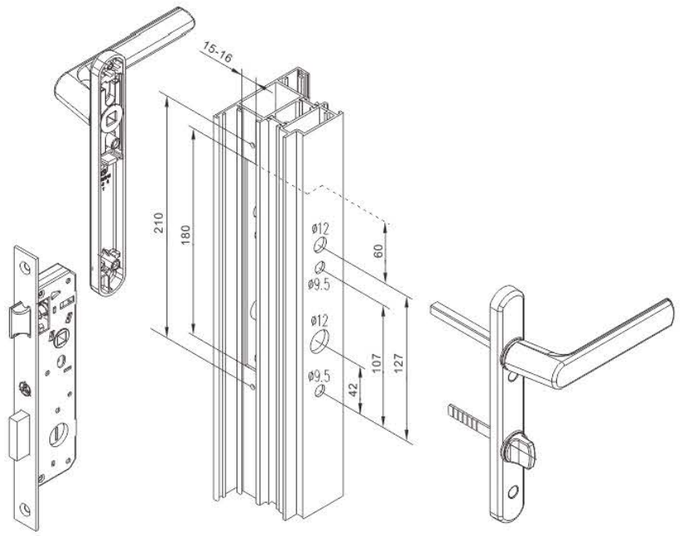
4、彩色配件为选用配件。建议配合FCC欧式限位撑使用，以达到更佳的开启效果，提高窗户的使用寿命。

Configuration instructions:

1.Commonly used in the European standard 20 slot inward opening door and sunny gate
2.Single door best size is 900mmx2200mm;
3.The load-bearing performance of the hinge is related to the size of the sash and the design of the profile , the details see page 96-100 .
4.Colors are show the available parts for choose , together with the European limit support is better .

85B锁体开孔图

85B Lock body hole open



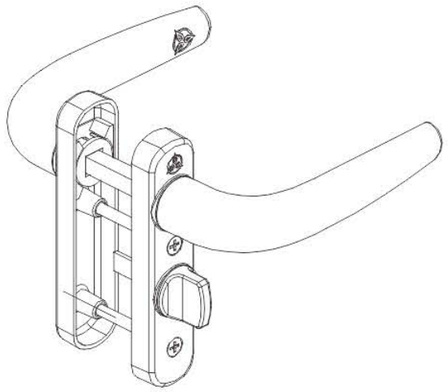
1、锁体规格根据型材选用；

2、转动条外露长度有55和65可选，客户也可敲断变短；

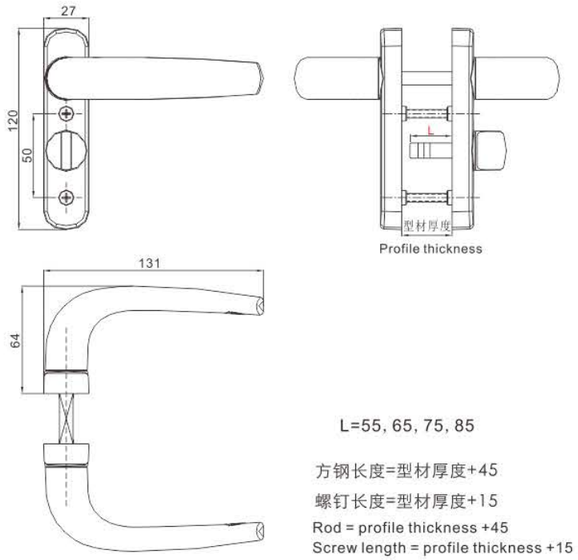
3、螺钉长度、方钢长度根据型材的厚度及执手型号来选定，详见第 81-90 页。

4、通过转动内执手旋钮实现锁闭与开启。

1.Lock body accord to the profile.
2.Transmission rod Exposed dimension has 55 and 56 to choose , customer can cut by themself.
3.Screws and rod is according to the profile 's thickness and type of handle . details see page 81-90 .
4.Turn the handle to make the open and close performance.



SMZ09B

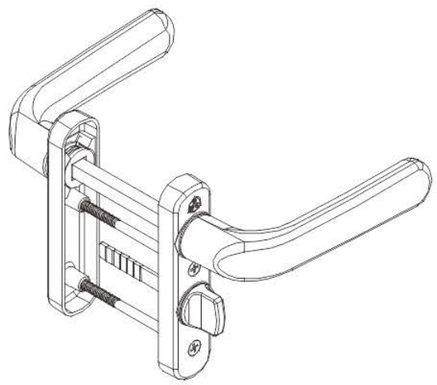


L=55, 65, 75, 85

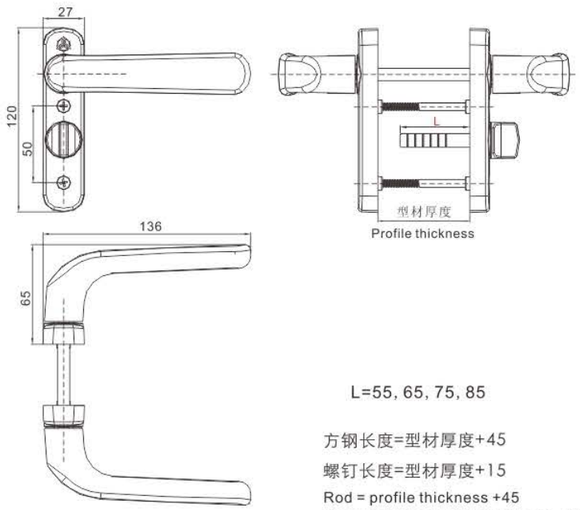
方钢长度=型材厚度+45

螺钉长度=型材厚度+15

Rod = profile thickness +45
Screw length = profile thickness +15



SMZ10B

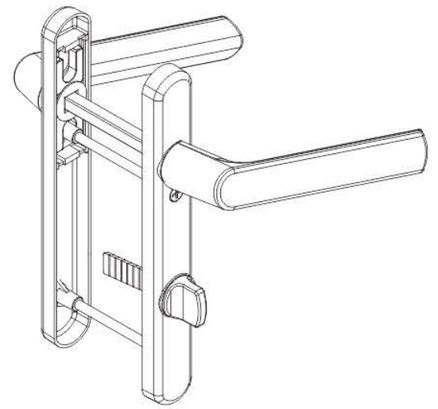


L=55, 65, 75, 85

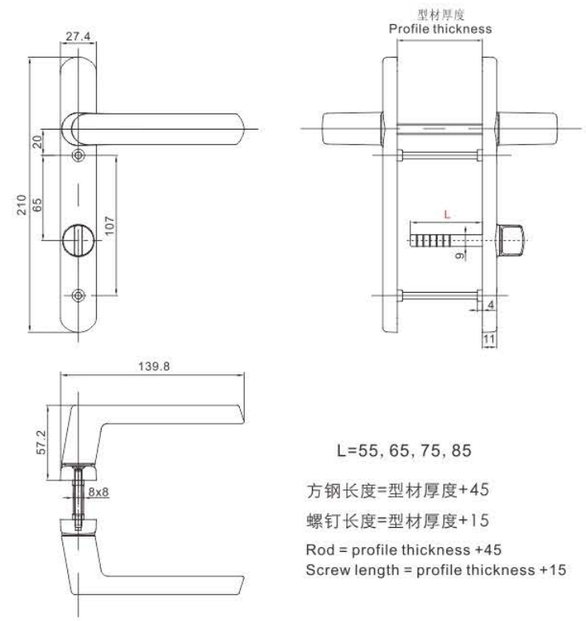
方钢长度=型材厚度+45

螺钉长度=型材厚度+15

Rod = profile thickness +45
Screw length = profile thickness +15



SMZ26B

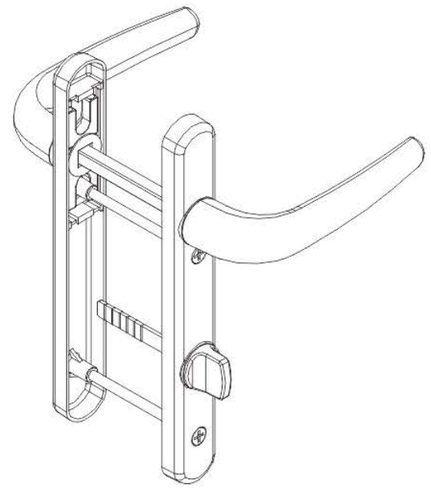


L=55, 65, 75, 85

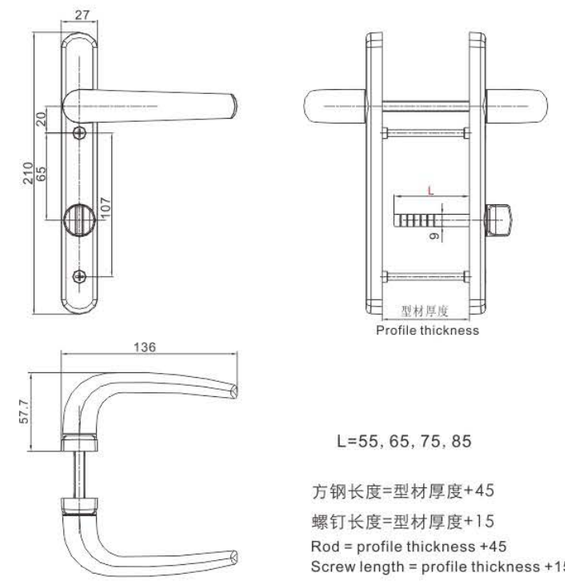
方钢长度=型材厚度+45

螺钉长度=型材厚度+15

Rod = profile thickness +45
Screw length = profile thickness +15



SMZ08B

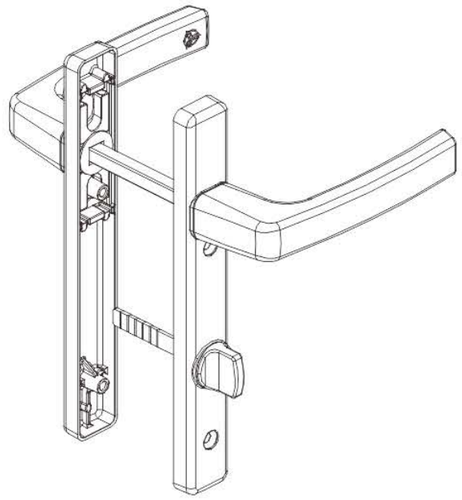


L=55, 65, 75, 85

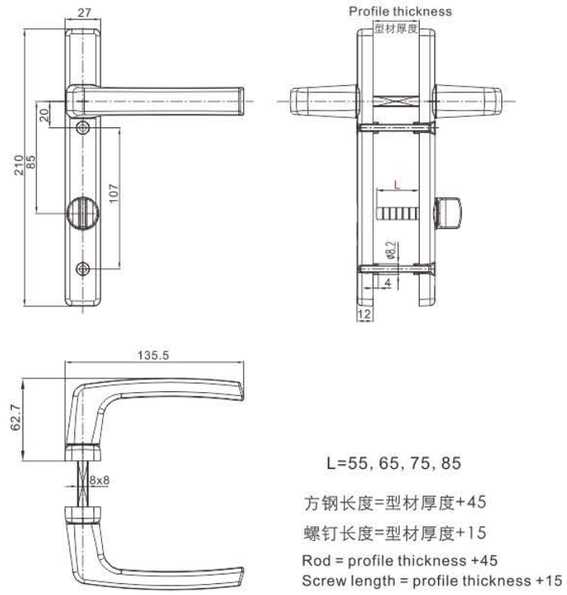
方钢长度=型材厚度+45

螺钉长度=型材厚度+15

Rod = profile thickness +45
Screw length = profile thickness +15



SMZ12B



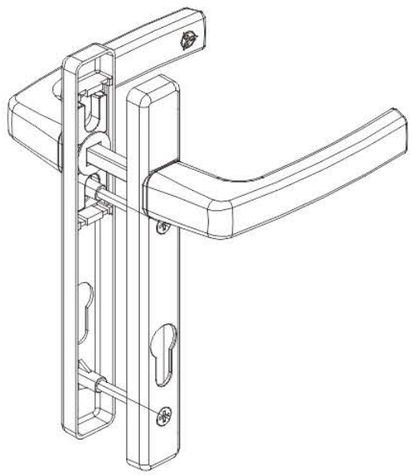
L=55, 65, 75, 85

方钢长度=型材厚度+45

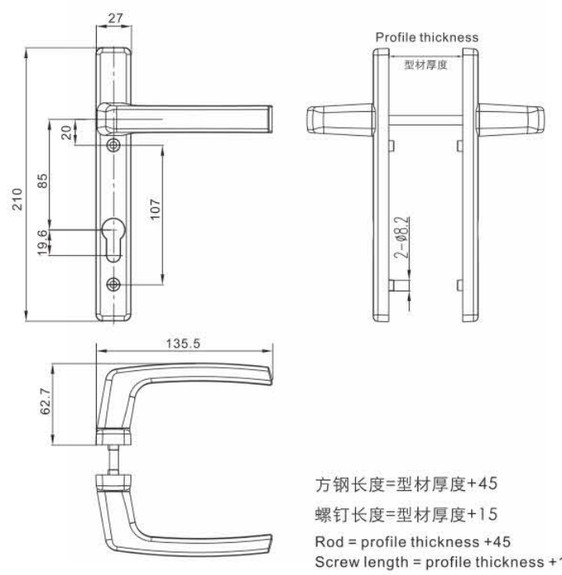
螺钉长度=型材厚度+15

Rod = profile thickness +45

Screw length = profile thickness +15



SMZ12

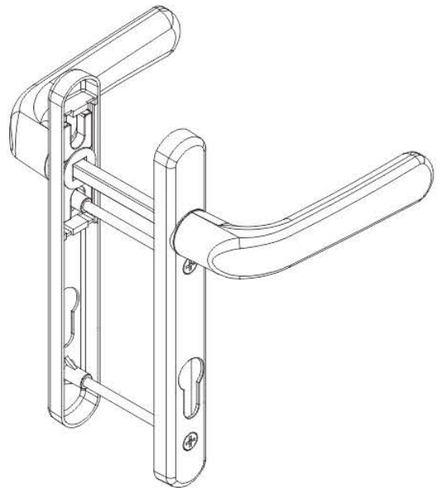


方钢长度=型材厚度+45

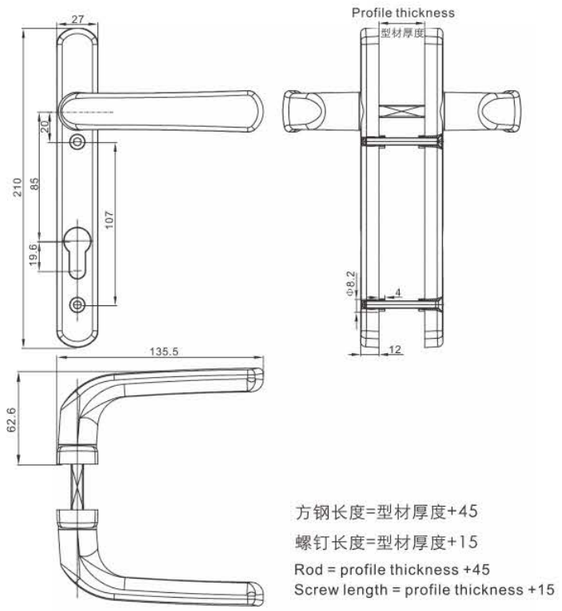
螺钉长度=型材厚度+15

Rod = profile thickness +45

Screw length = profile thickness +15



SMZ07

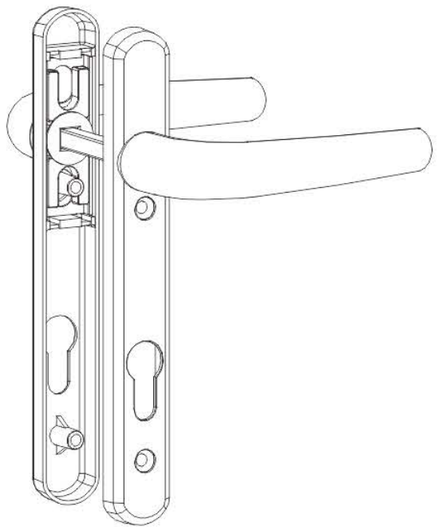


方钢长度=型材厚度+45

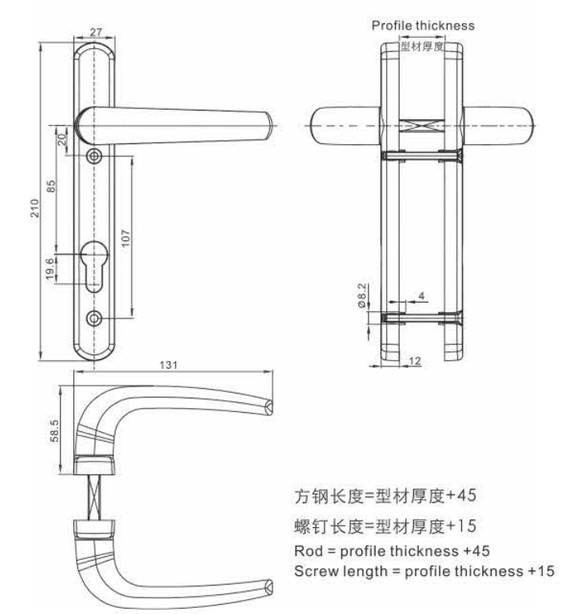
螺钉长度=型材厚度+15

Rod = profile thickness +45

Screw length = profile thickness +15



SMZ08

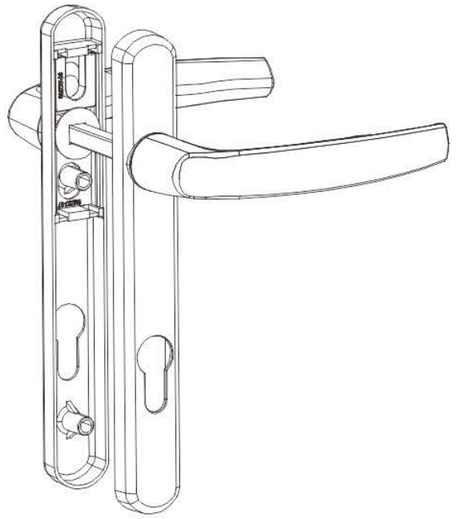


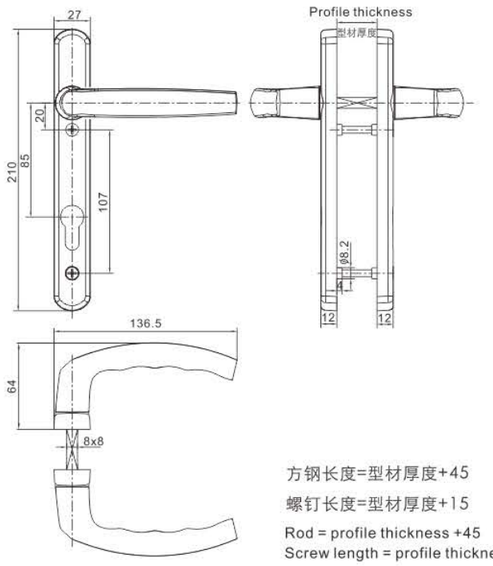
方钢长度=型材厚度+45

螺钉长度=型材厚度+15

Rod = profile thickness +45

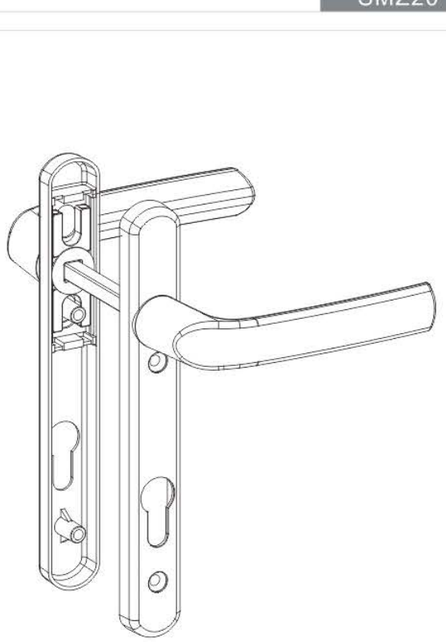
Screw length = profile thickness +15

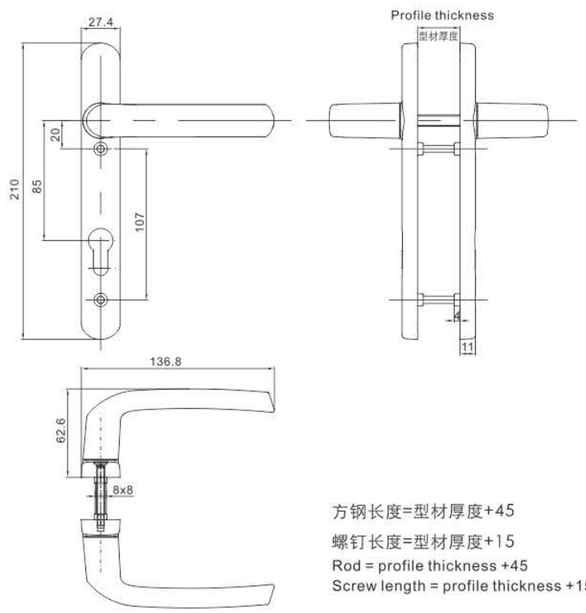




方钢长度=型材厚度+45
螺钉长度=型材厚度+15
Rod = profile thickness +45
Screw length = profile thickness +15

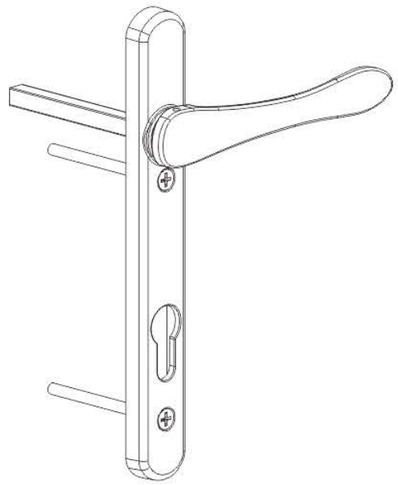
SMZ20

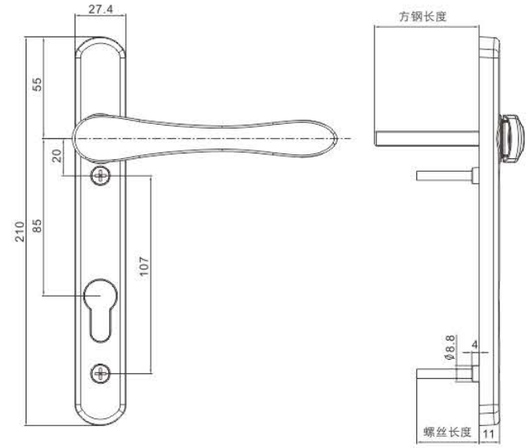




方钢长度=型材厚度+45
螺钉长度=型材厚度+15
Rod = profile thickness +45
Screw length = profile thickness +15

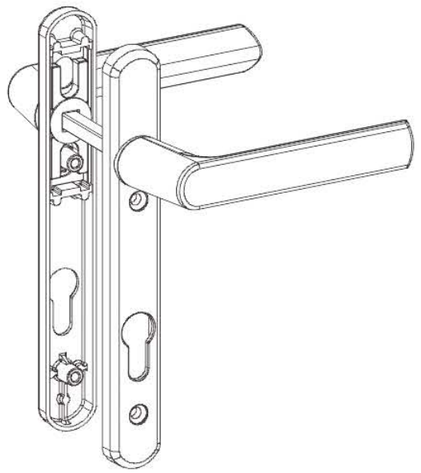
SMZ22

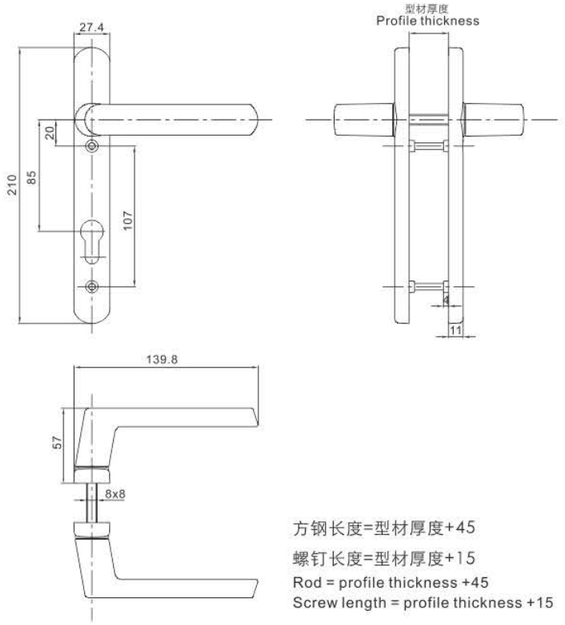




方钢长度=型材厚度+25
螺钉长度=型材厚度+15
Rod = profile thickness +25
Screw length = profile thickness +15

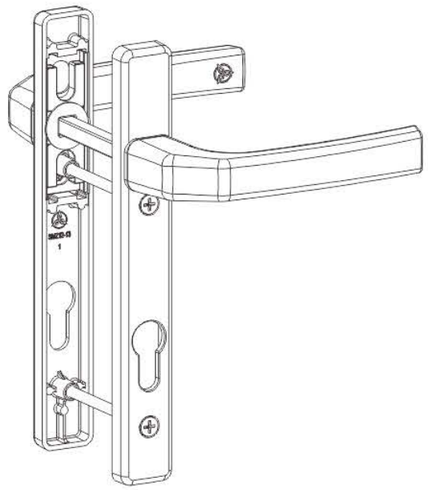
SMZ24

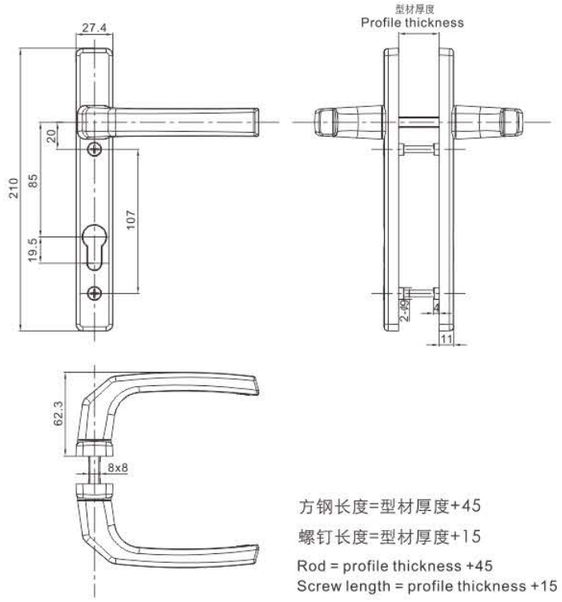




方钢长度=型材厚度+45
螺钉长度=型材厚度+15
Rod = profile thickness +45
Screw length = profile thickness +15

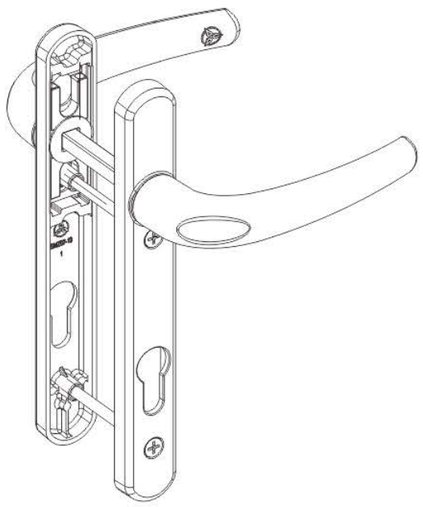
SMZ26

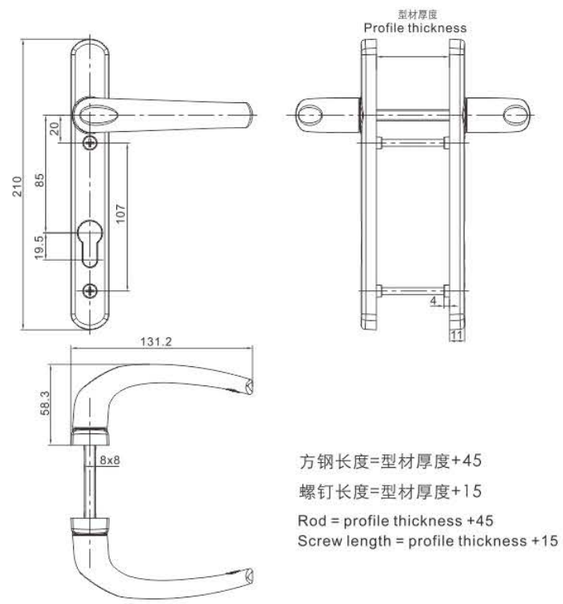




方钢长度=型材厚度+45
螺钉长度=型材厚度+15
Rod = profile thickness +45
Screw length = profile thickness +15

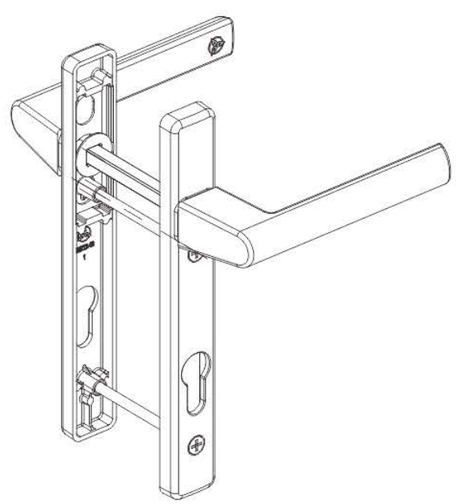
SMZ27

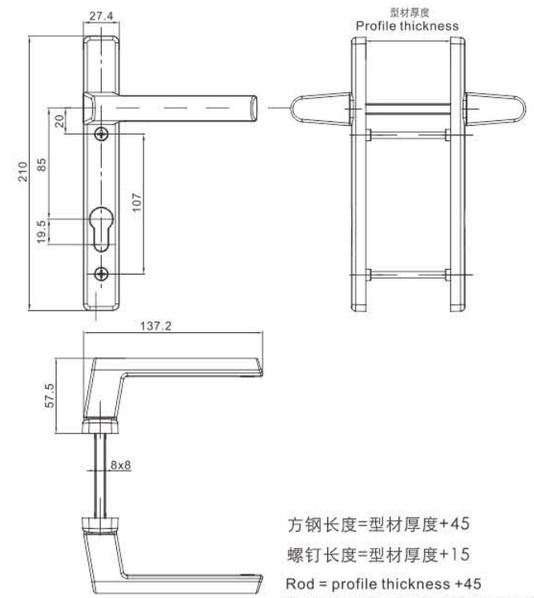




方钢长度=型材厚度+45
螺钉长度=型材厚度+15
Rod = profile thickness +45
Screw length = profile thickness +15

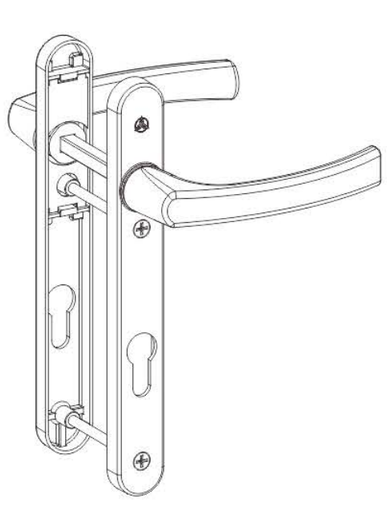
SMZ28

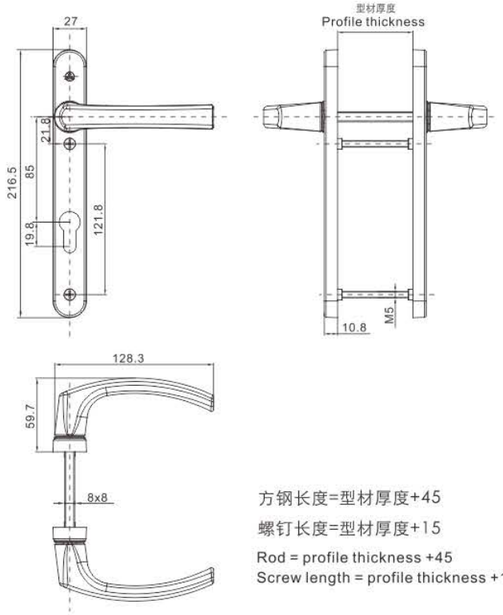




方钢长度=型材厚度+45
螺钉长度=型材厚度+15
Rod = profile thickness +45
Screw length = profile thickness +15

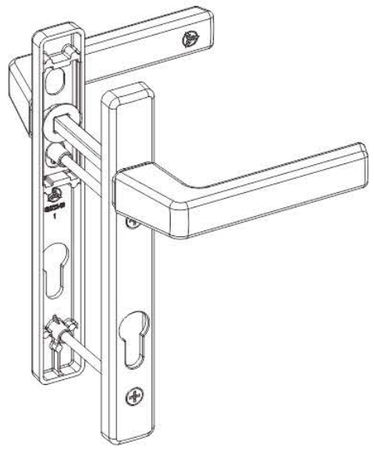
SMZ30



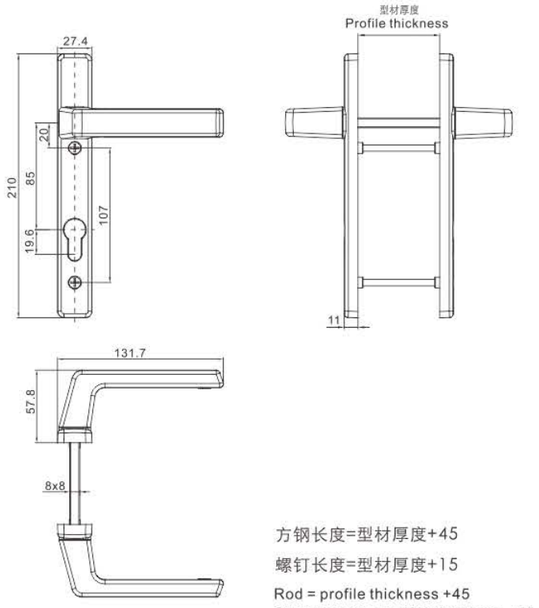


方钢长度=型材厚度+45
螺钉长度=型材厚度+15
Rod = profile thickness +45
Screw length = profile thickness +15

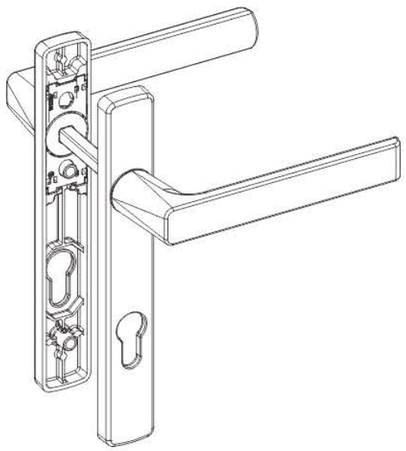
SMZ31



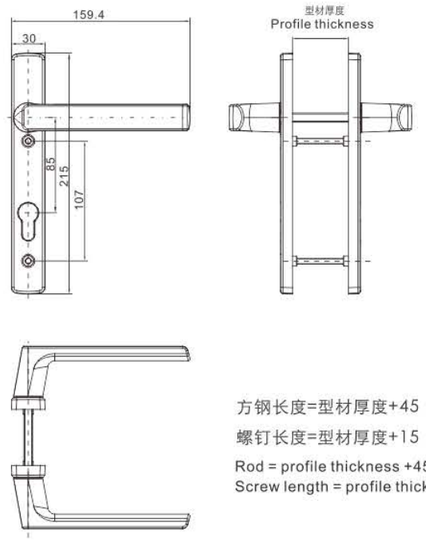
SMZ33



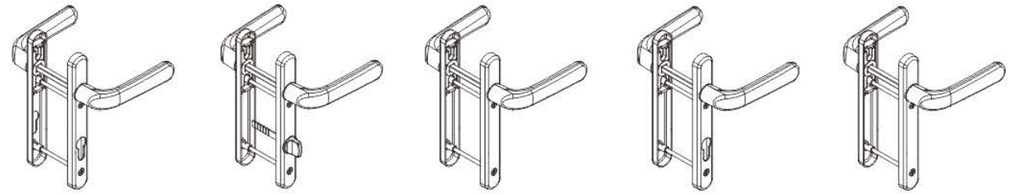
方钢长度=型材厚度+45
螺钉长度=型材厚度+15
Rod = profile thickness +45
Screw length = profile thickness +15



JSMZ04



方钢长度=型材厚度+45
螺钉长度=型材厚度+15
Rod = profile thickness +45
Screw length = profile thickness +15



SMZ07 | SMZ07B | SMZ07C | SMZ07D | SMZ07E

双面锁芯款
1、配85A、885A系列锁体
2、配双面锁芯，室内外均具有锁闭功能

室内保险款
1、配85B、885B系列锁体
2、室内带保险功能
3、保险拨动条长度有55、65、75、85，可根据型材适配

双面假执手款
1、根据需求选配锁体
2、不配锁芯，执手可360°旋转

单面锁芯款
1、配85A、885A系列锁体
2、配单面锁芯，室内具有锁闭功能

双面假执手款
（定制固定方向）
1、不配锁体
2、手柄固定方向，下单需分左右

SMZ07

Double-side cylinder type
1.With 85A, 885A series lock body.
2.With double-sided lock cylinder, both indoor and outdoor with locking function.

SMZ07B

Indoor with safety lock type
1.With 85B,885B series lock body.
2.Indoor with safety lock function.
3.Safety lock bar have the range from 55,65,75,85,can match with profile.

SMZ07C

Double-side handle type without fork
1.Base on the requirement to select lock body
2.Without cylinder,handle can be rotated 360°

SMZ07D

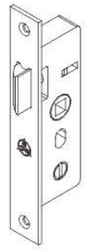
Single-side cylinder type
1.With 85A,885A series lock body.
2.With single-side cylinder, indoor with locking function.

SMZ07E

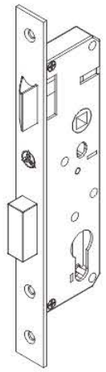
Double-side handle type without fork (can be customerized on fixed direction)
1.Without lock body
2.handle fixed the direction,orders should be divided the right and left side

1、同系列外型，安装螺钉孔距相同
2、其他款式执手均可按上述标准区分
3、以上标准不适用于SMZ09B,SMZ10B,SMZ24

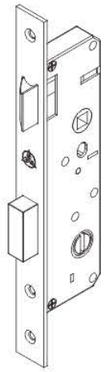
1.Same series appearance, same hole distance for installation screws.
2.The other types of handle can be distinguished according to the above standard.
3.The above standards do not apply to SMZ09B,SMZ10B,SMZ24.



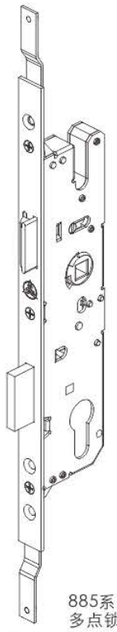
82B系列锁体
Lock body series



85A系列
单点锁体
Single-point lock body series

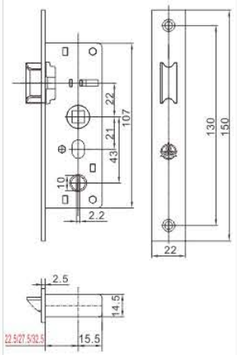


85B系列
单点锁体
Single-point lock body series

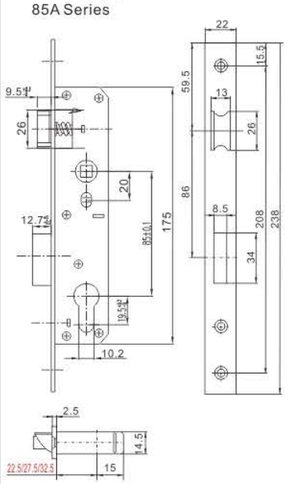


885系列
多点锁体
Multi-point lock body series .

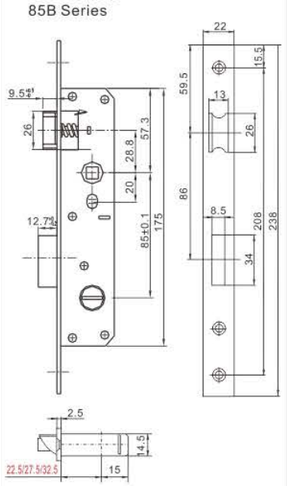
82B系列
82B Series



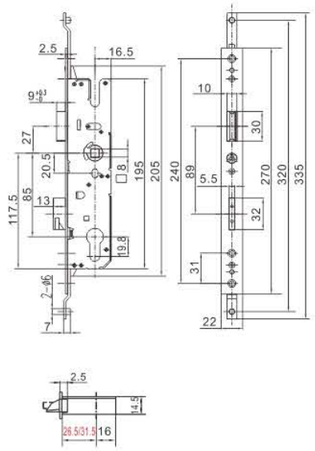
85A系列
85A Series

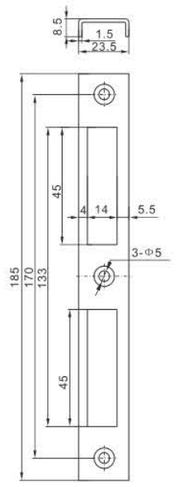


85B系列
85B Series

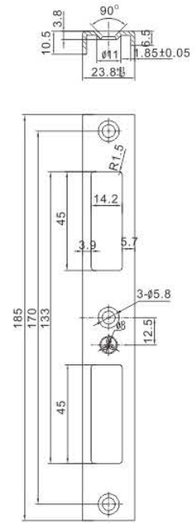


885系列
885 Series

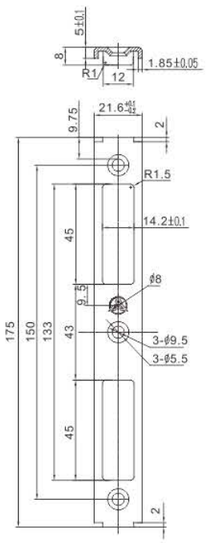




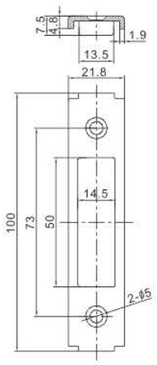
SMK03



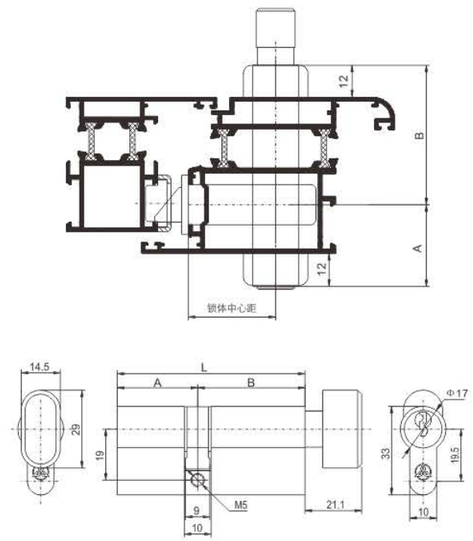
SMK09



SMK05B

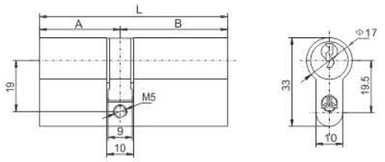


SMK08



注：单开锁芯外形图：表示方法为A/B，A、B的长度根据实际需要而定，但A段最短不得小于28mm，BT表示为靠旋扭的一段为B段。

Note: single way cylinder picture : A/B,A,B length should be accord to the actual needs ,but A must not shorter than 18mm , BT means the turning area is B .

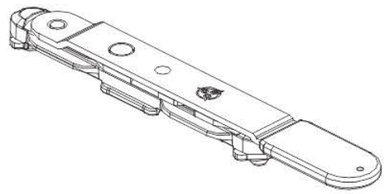


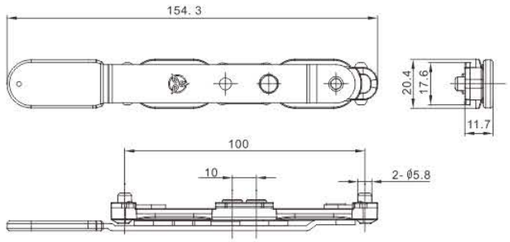
注：双开锁芯外形图：表示方法为A/B，A、B的长度根据实际需要而定，但最短不得小于28mm。

Note : double way cylinder picture : A/B,A,B length should be accord to the actual needs ,but A must not shorter than 18mm.

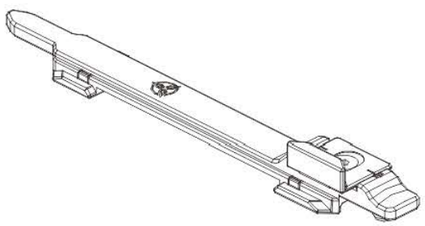
型号 Item	规格 Number		
	A(mm)	B(mm)	备注 Mark
SMZX30/30	30	30	双面带钥匙 Double with the key
SMZX30/55T	30	55	A面带钥匙/双面 A way have key / double
SMZX35/50	35	50	双面带钥匙 Double with the key

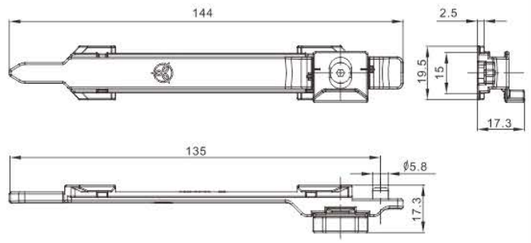
注：锁芯可根据型材尺寸定制



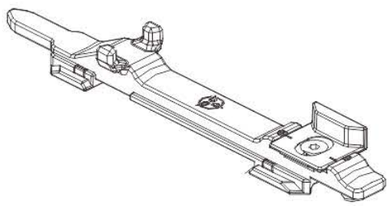


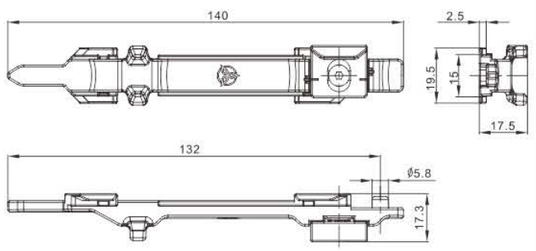
CXZ02



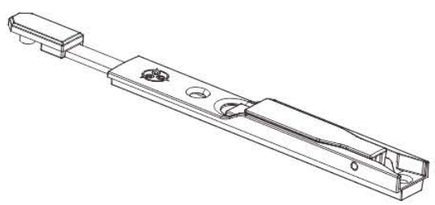


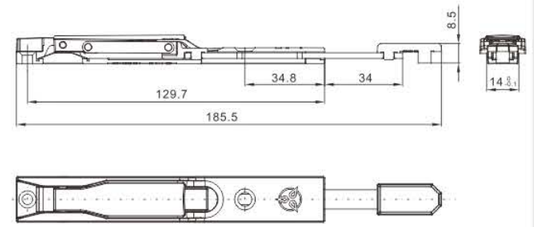
CXZ02A



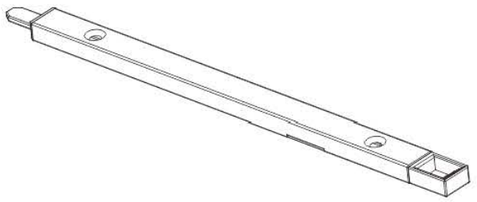


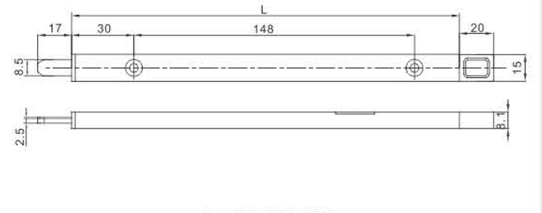
CXZ02B





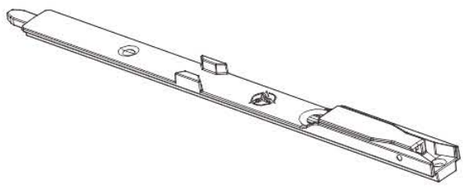
CXZ03

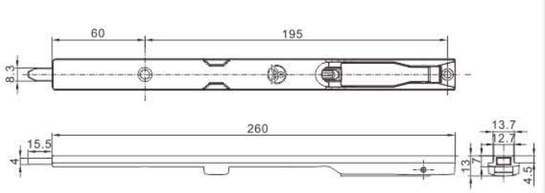




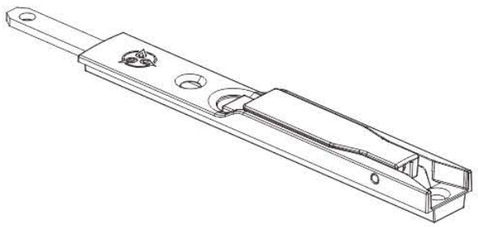
L=130,200,480

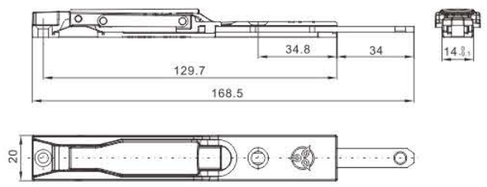
CX04B



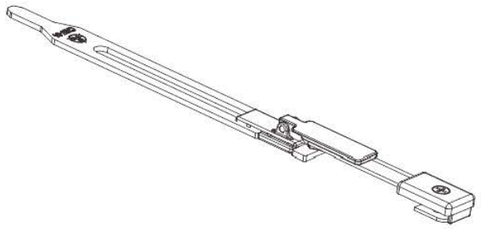


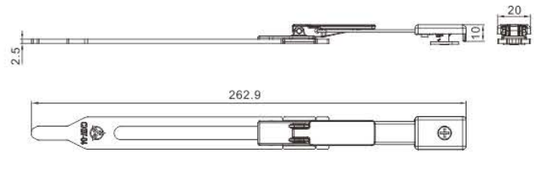
CX05



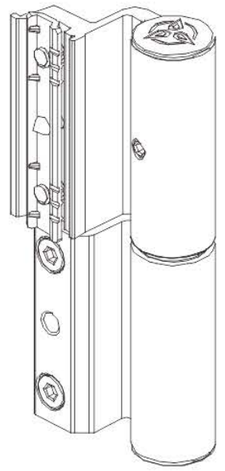


CX06





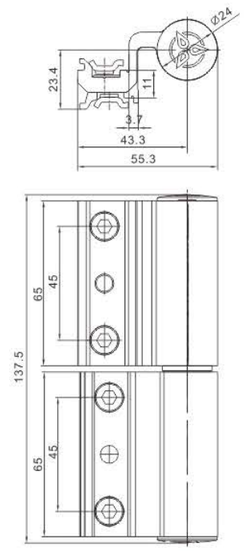
CX07

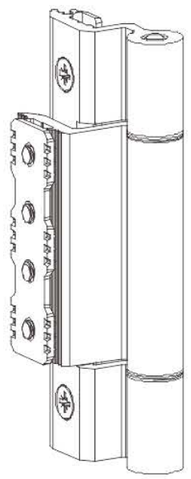


SH55

1、适用于欧标20槽型材；
2、合页最大承重为150Kg，具体承重与合页的安装及型材的设计有关；
3、图为右开合页。

1.Suitable for European standard 20 slot profile :
2.The hinge max bearing is 150kg , The Specific bearing is accord to hinge installation and profile design.
3.picture show the right side hinge .

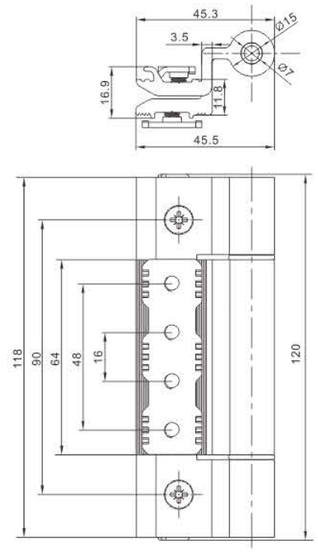


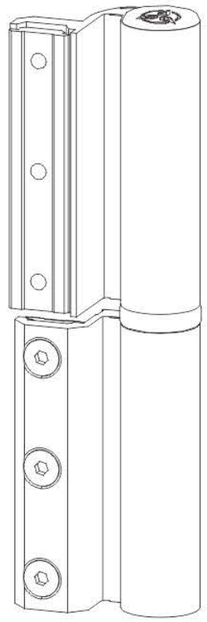


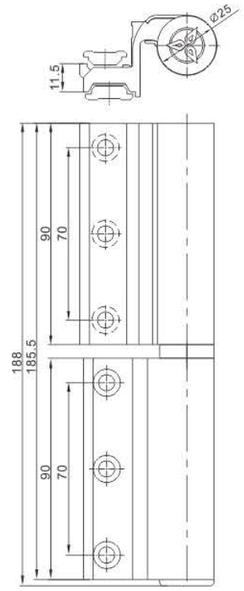
SHJ68

1、适用于欧标20槽型材；
2、合页最大承重为80Kg，具体承重与合页的安装及型材的设计有关；
3、此款合页夹块必须在型材组框之前装入；

1.Suitable for European standard 20 slot profile.
2.The hinge max bearing is 80kg , The Specific bearing is accord to hinge installation and profile design.
3.Before install the hinge , put the hinge plate into the profile first .



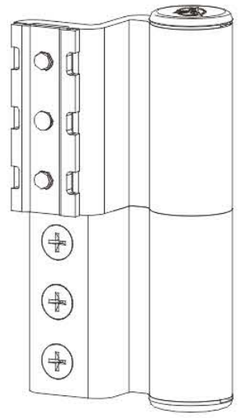


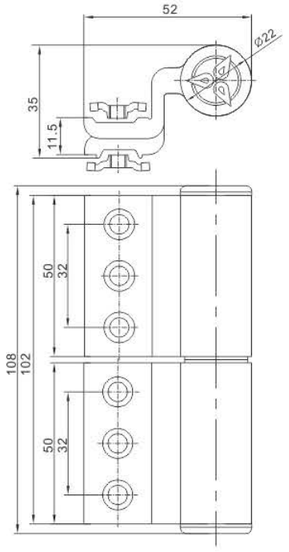


SH43

1、适用于欧标20槽型材；
2、合页最大承重为180Kg，具体承重与合页的安装及型材的设计有关；
3、此款合页夹块必须在型材组框之前装入；
4、图为右开合页；
5、增加装饰盖，更有效的保护产品表面。

1.Suitable for European standard 20 slot profile.
2.The hinge max bearing is 180kg , The Specific bearing is accord to hinge installation and profile design.
3.Before install the hinge , put the hinge plate into the profile first .
4.Picture show the right side hinge .
5.Increase the cover , can protect the surface.

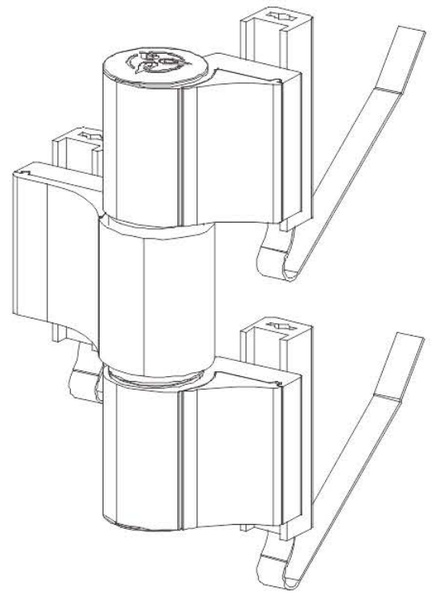




SH32

1、适用于欧标20槽型材；
2、合页最大承重为90Kg，具体承重与合页的安装及型材的设计有关；
3、此款合页夹块必须在型材组框之前装入；
4、图为右开合页。

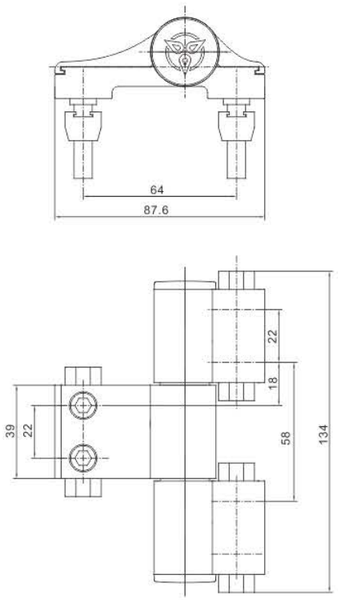
1.Suitable for European standard 20 slot profile.
2.The hinge max bearing is 90kg , The Specific bearing is accord to hinge installation and profile design.
3.Before install the hinge , put the hinge plate into the profile first .
4.Picture show the right side hinge .

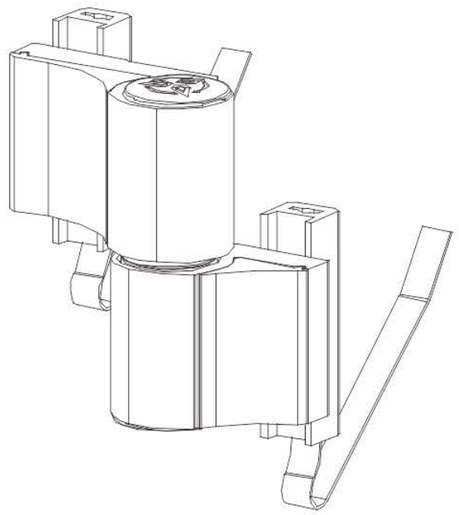


SH50

1、适用于普通无槽口框、扇型材在同一平面的平开门；
2、合页最大承重为180Kg，具体承重与合页的安装及型材的设计有关；
3、此款合页夹块必须在型材组框之前装入；
4、合页左右通用，偏心可调。

1.Suitable for the normal slotless profile and frame sash in the same plate .
2.The hinge max bearing is 180kg , The Specific bearing is accord to hinge installation and profile design.
3.Before install the hinge , put the hinge plate into the profile first .
4. this hinge can use both side and adjustable .

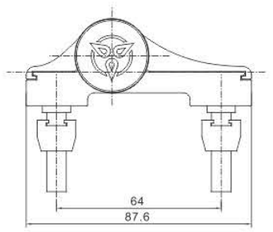


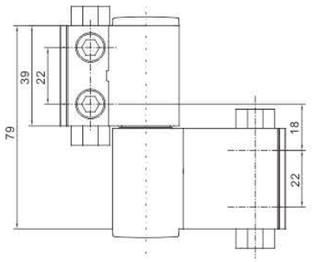


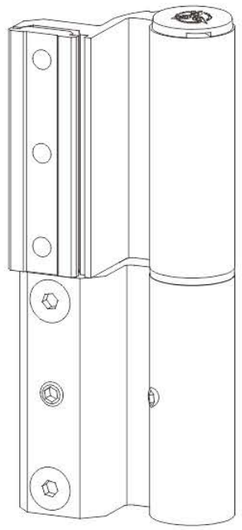
SH50A

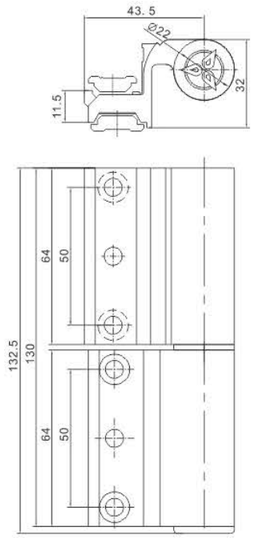
1、适用于普通无槽口框、扇型材在同一平面的平开门；
2、合页最大承重为140Kg，具体承重与合页的安装及型材的设计有关；
3、此款合页夹块必须在型材组框之前装入；
4、此图为右开合页，偏心可调。

1.Suitable for the normal slotless profile and frame sash in the same plate .
2.The hinge max bearing is 140kg , The Specific bearing is accord to hinge installation and profile design.
3.Before install the hinge , put the hinge plate into the profile first .
4. This hinge can use both side and adjustable .





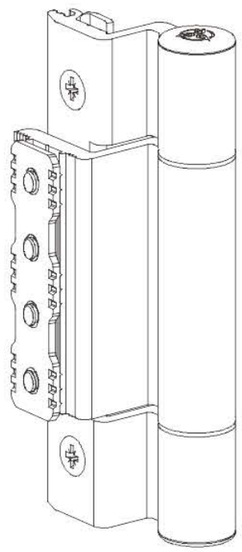


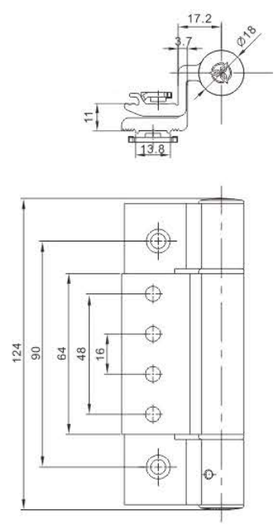


1、适用于欧标20槽型材；
2、合页最大承重为90Kg，具体承重与合页的安装及型材的设计有关；
3、此款合页夹块必须在型材组框之前装入；
4、图为右开合页；
5、合页通道为11.5mm。

1.Suitable for European standard 20 slot profile.
2.The hinge max bearing is 90kg , The Specific bearing is accord to hinge installation and profile design.
3.Before install the hinge , put the hinge plate into the profile first .
4.Picture show the right side hinge.
5.The slot for the hinge is 11.5mm.

SH45B

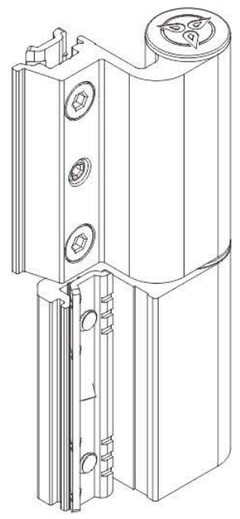


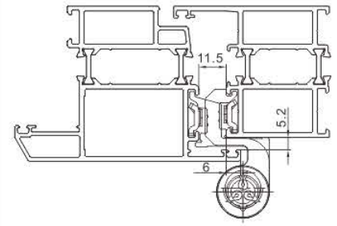


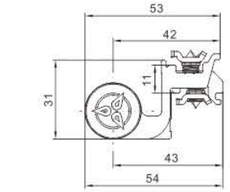
1、适用于欧标20槽型材；
2、合页最大承重为90Kg，具体承重与合页的安装及型材的设计有关；
3、合页通道为11mm。

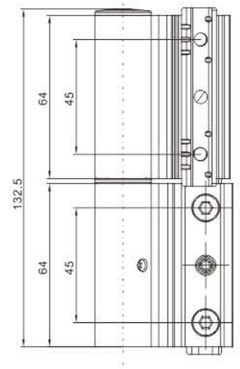
1.Suitable for European standard 20 slot profile.
2.The hinge max bearing is 90kg , The Specific bearing is accord to hinge installation and profile design.
3.The slot for the hinge is 11mm.

SHJ59





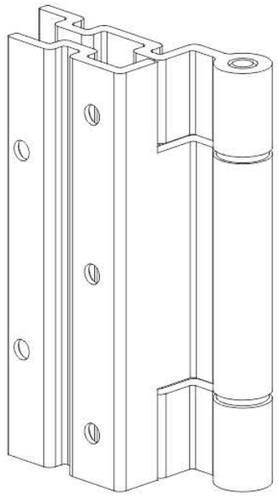


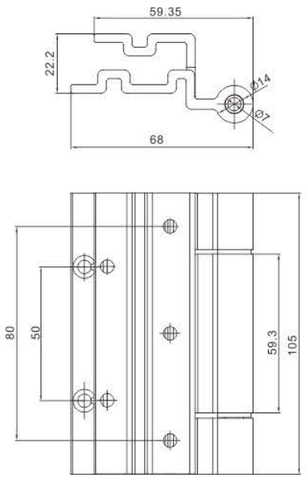


1、适用于欧标20槽型材；
2、合页最大承重为120Kg，具体承重与合页的安装及型材的设计有关；
3、图为左开合页。

1.Suitable for European standard 20 slot profile :
2.The hinge max bearing is 120kg , The Specific bearing is accord to hinge installation and profile design.
3.picture show the life side hinge .

SH77

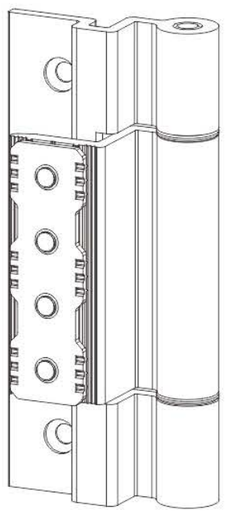


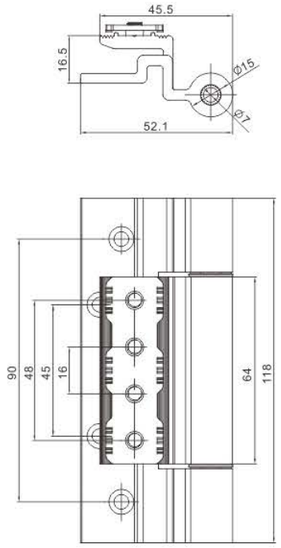


1、适用于非标型材；
2、合页最大承重为75kg,具体承重与合页的安装及型材的设计有关；
3、此合页左右通用；
4、合页通道为22.2mm。

1.Suitable for the normal slot profile.
2.The hinge max bearing is 75kg, The Specific bearing is accord to hinge installation and profile design.
3.Hinge can use with both side.
4.The slot for the hinge is 22.2mm.

SHJ74

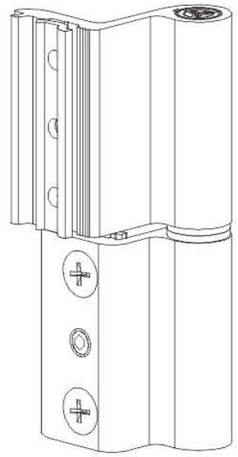


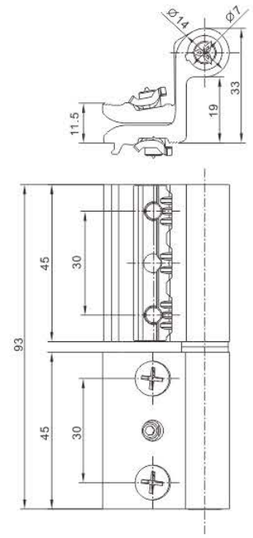


1、适用于框型材为非标无槽口，扇型材为欧标20槽型材；
2、合页最大承重为80kg,具体承重与合页的安装及型材的设计有关；
3、此合页左右通用；
4、合页通道为16.5mm。

1.Suitable for the normal slot profile.
2.The hinge max bearing is 80kg, The Specific bearing is accord to hinge installation and profile design.
3.Hinge can use with both side.
4.The slot for the hinge is 16.5mm.

SHJ75

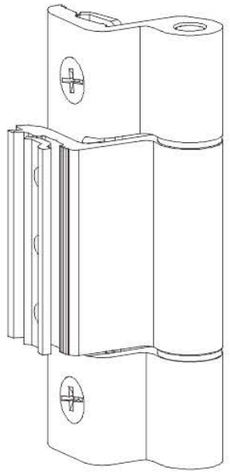


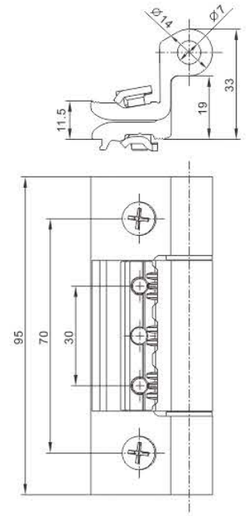


1、适用于欧标20槽型材；
2、合页最大承重为55Kg，具体承重与合页的安装及型材的设计有关；
3、图为右开合页；
4、合页通道为11.5mm。

1.Suitable for European standard 20 slot profile.
2.The hinge max bearing is 55kg , The Specific bearing is accord to hinge installation and profile design.
3.Picture show the right side hinge.
4.The slot for the hinge is 11.5mm.

SH64

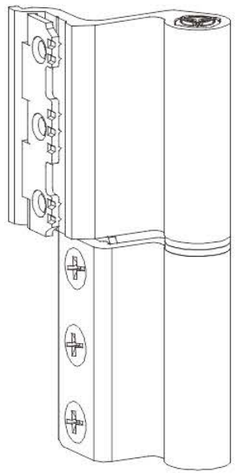


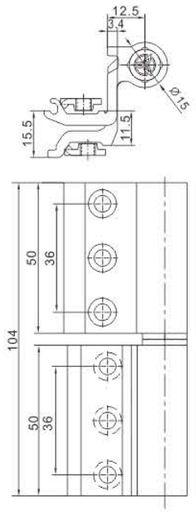


1、适用于欧标20槽型材；
2、合页最大承重为75Kg，具体承重与合页的安装及型材的设计有关；
3、此合页左右通用；
4、合页通道为11.5mm。

1.Suitable for European standard 20 slot profile.
2.The hinge max bearing is 75kg , The Specific bearing is accord to hinge installation and profile design.
3.hinge can use with both side.
4.The slot for the hinge is 11.5mm.

SHJ64

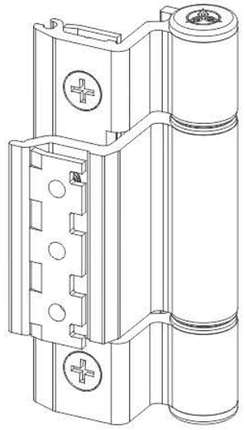


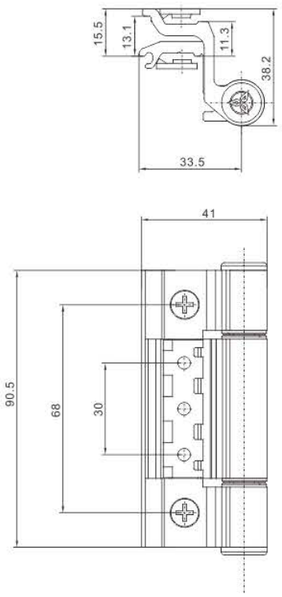


1、适用于欧标20槽型材；
2、合页最大承重为55Kg，具体承重与合页的安装及型材的设计有关；
3、图为右开合页；
4、合页通道为11.5mm。

1.Suitable for European standard 20 slot profile.
2.The hinge max bearing is 55kg , The Specific bearing is accord to hinge installation and profile design.
3.Picture show the right side hinge.
4.The slot for the hinge is 11.5mm.

SH36

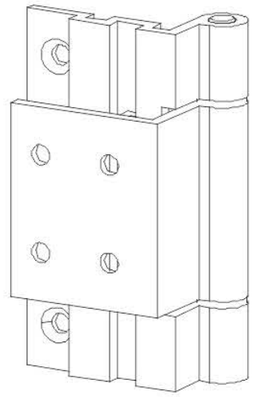




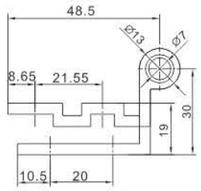
1、适用于欧标20槽型材；
2、合页最大承重为75Kg，具体承重与合页的安装及型材的设计有关；
3、此合页左右通用；
4、合页通道为11.5mm。

1.Suitable for European standard 20 slot profile.
2.The hinge max bearing is 75kg , The Specific bearing is accord to hinge installation and profile design.
3.hinge can use with both side.
4.The slot for the hinge is 11.5mm.

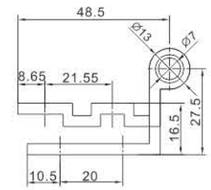
SHJ36



SHJ23A

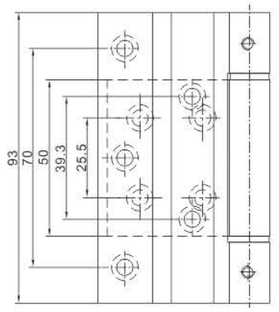


SHJ23

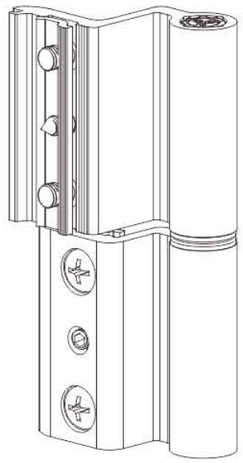


1、适用于非标型材；
2、合页最大承重为55Kg，具体承重与合页的安装及型材的设计有关；
3、此合页左右通用；
4、合页通道为16.5mm。

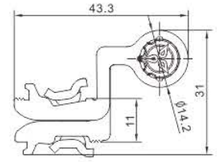
1. Surtable for the normal slotless profile.
2.The hinge max bearing is 55kg , The Specific bearing is accord to hinge installation and profile design.
3.hinge can use with both side.
4.The slot for the hinge is 16.5mm.

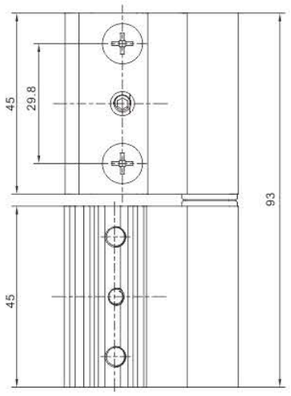


SHJ23



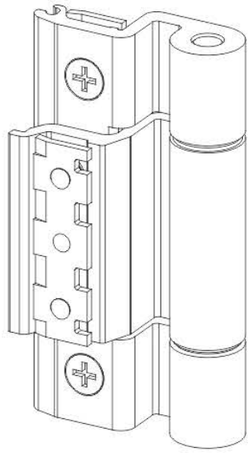
SH71

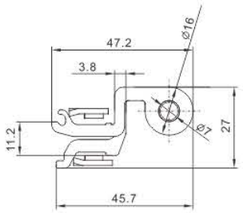




1、适用于欧标20槽型材；
2、合页最大承重为55Kg，具体承重与合页的安装及型材的设计有关；
3、图为右开合页；
4、合页通道为11mm。

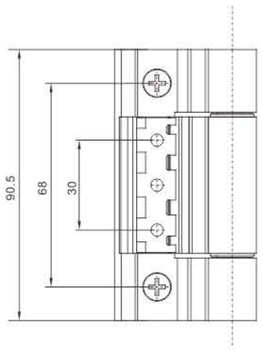
1.Suitable for European standard 20 slot profile.
2.The hinge max bearing is 55kg , The Specific bearing is accord to hinge installation and profile design.
3.Picture show the right side hinge.
4.The slot for the hinge is 11mm.



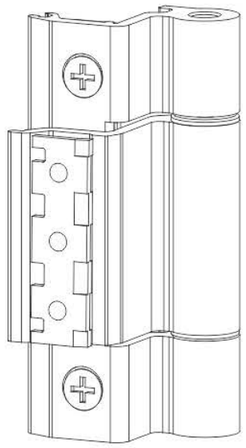


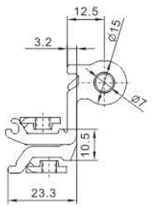
1、适用于欧标20槽型材；
2、合页最大承重为75Kg，具体承重与合页的安装及型材的设计有关；
3、此合页左右通用；
4、合页通道为11.5mm。

1.Suitable for European standard 20 slot profile.
2.The hinge max bearing is 75kg , The Specific bearing is accord to hinge installation and profile design.
3.hinge can use with both side.
4.The slot for the hinge is 11.5mm.



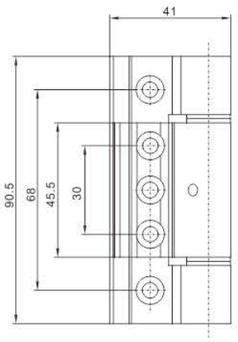
SHJ73S



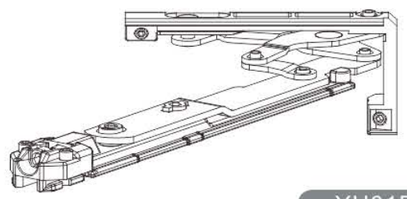


1、适用于欧标20槽型材；
2、合页最大承重为75Kg，具体承重与合页的安装及型材的设计有关；
3、此合页左右通用；
4、合页通道为10.5mm。

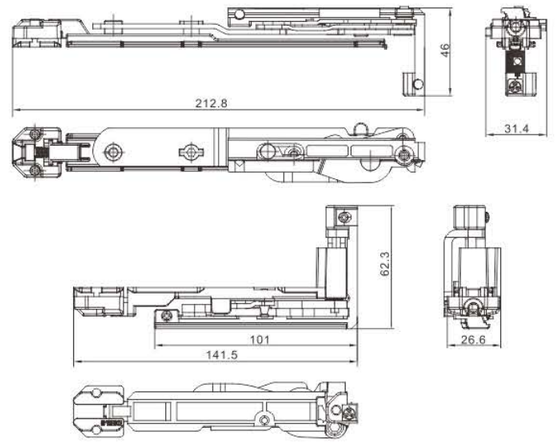
1.Suitable for European standard 20 slot profile.
2.The hinge max bearing is 75kg , The Specific bearing is accord to hinge installation and profile design.
3.hinge can use with both side.
4.The slot for the hinge is 10.5mm.



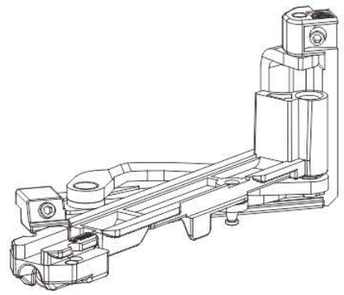
SHJ22S



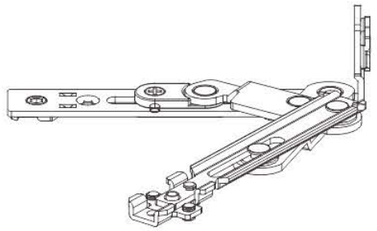
YH01R



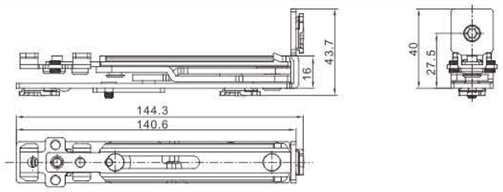
1、适用于欧标20槽口型材；
2、合页最大承重为70Kg，具体承重与合页的安装及型材的设计有关；
3、合页通道为11.5mm；
4、此合页上下配对使用。
1.Suitable for European standard 20 slot profile.
2.The hinge max bearing is 70kg , The Specific bearing is accord to hinge installation and profile design.
3.The slot for the hinge is 11.5mm.
4. This hinge should be used by couple.



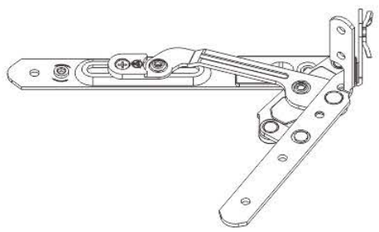
KDSH06R



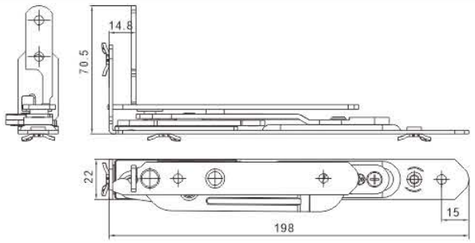
YH02B



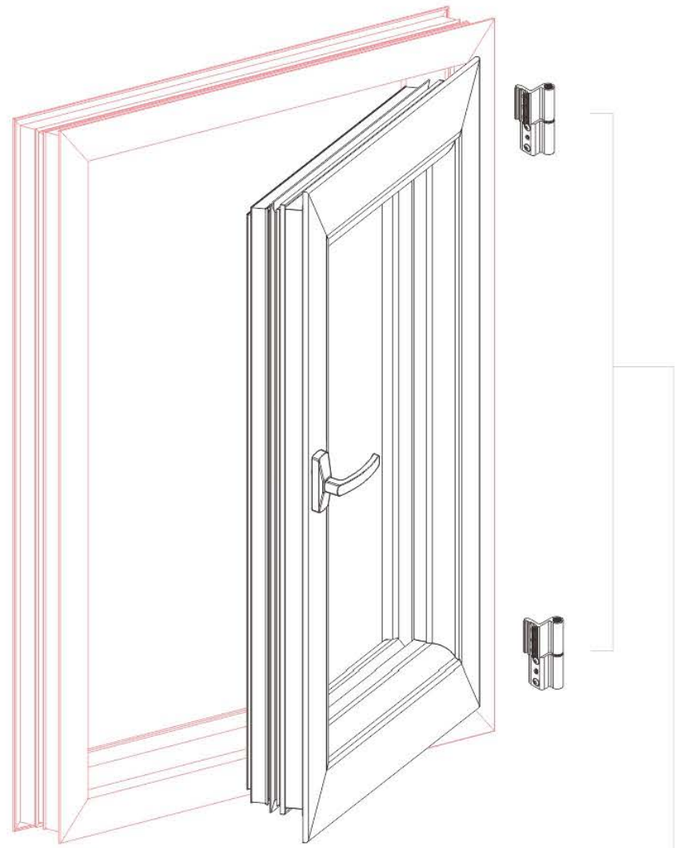
1、适用于欧标20槽口型材；
2、合页最大承重为60Kg，具体承重与合页的安装及型材的设计有关；
3、合页通道为11.5mm；
4、此合页上下配对使用。
1.Suitable for European standard 20 slot profile.
2.The hinge max bearing is 60kg , The Specific bearing is accord to hinge installation and profile design.
3.The slot for the hinge is 11.5mm.
4. This hinge should be used by couple.



YH03CR



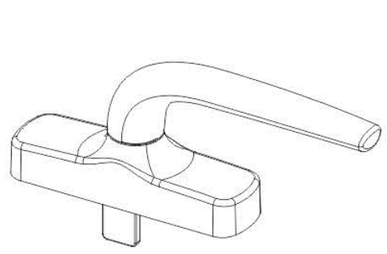
1、适用于欧标20槽口型材；
2、合页最大承重为70Kg，具体承重与合页的安装及型材的设计有关；
3、合页通道为11.5mm；
4、 YH03CR与YH03CL上下配对使用。
1.Suitable for European standard 20 slot profile.
2.The hinge max bearing is 70kg , The Specific bearing is accord to hinge installation and profile design.
3.The slot for the hinge is 11.5mm.
4.YH03CR and YH03CL are paired up and down.



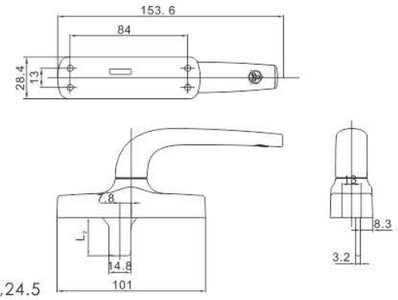
合页分左右，以室内为基准：

1、人在室内，面朝窗户，窗扇朝室内开启，合页安装在窗户的右边，即为右开合页；合页安装在窗户的左边，即为左开合页。
2、人在室内，面朝窗户，窗扇朝室外开启，合页安装在窗户的右边，即为左开合页；合页安装在窗户的左边，即为右开合页。
3、上图为右开合页。

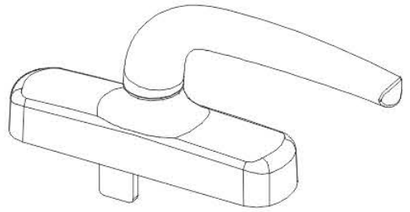
1. When a person is indoors, he faces the window, and the sash opens indoors. The hinge is installed on the right side of the window, which is the right opening hinge; the hinge is installed on the left side of the windowThe side is the left hinge.
2. When a person is indoors, facing the window and opening the window sash to the outside, the hinge is installed on the right side of the window, which is the left opening hinge; the hinge is installed on the left side of the windowThe side is the right hinge.
3. The picture above shows the hinge on the right.



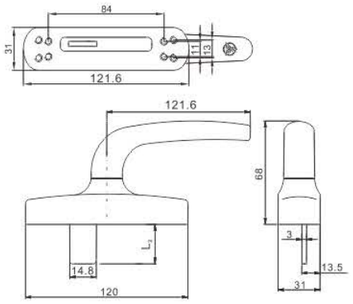
SZ16-B



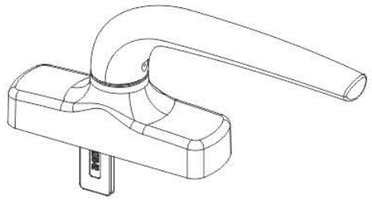
L_2=20,26
U叉L_2=20,24.5



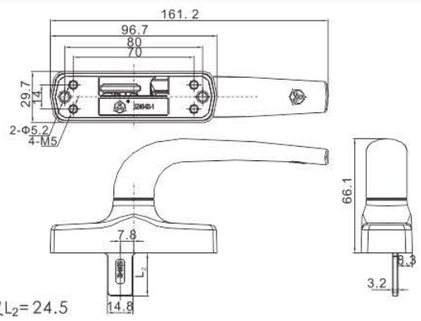
SZ17B



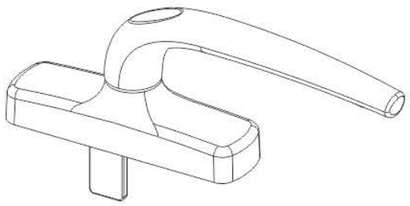
L_2=26 U叉L_2=24.5



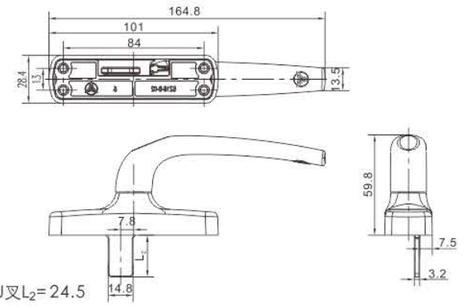
SZ40B



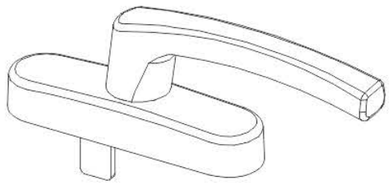
L_2=26 U叉L_2=24.5



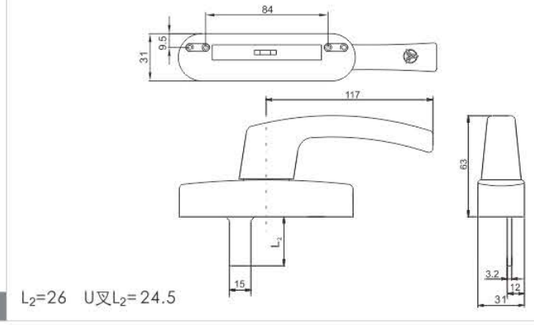
SZ98-B



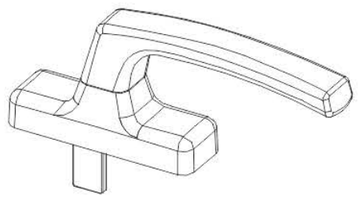
L_2=26 U叉L_2=24.5



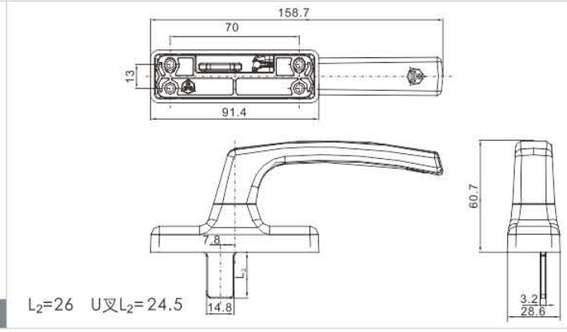
SZ10B



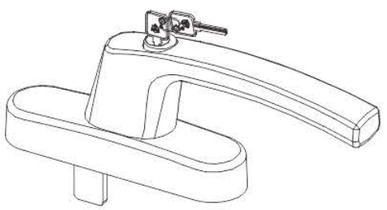
L_2=26 U叉L_2=24.5



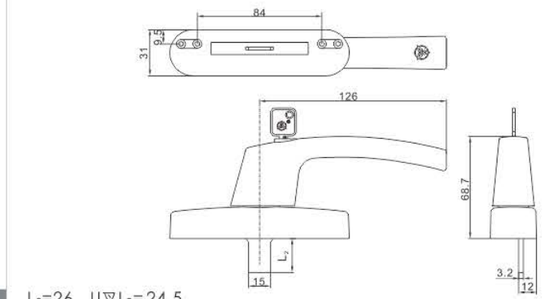
SZ22B



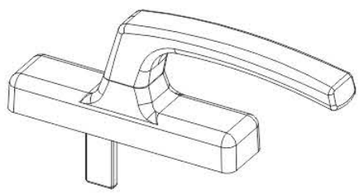
L_2=26 U叉L_2=24.5



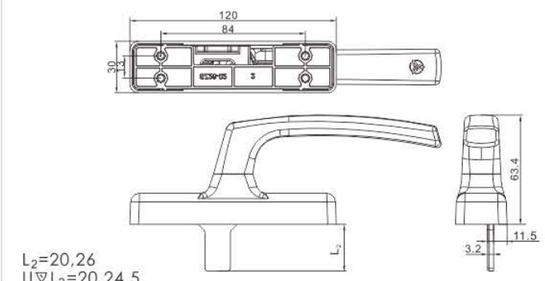
SZ24B



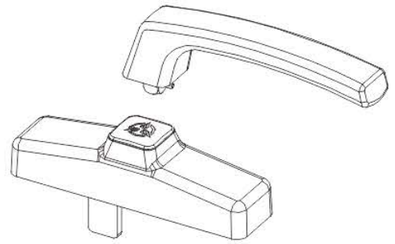
L_2=26 U叉L_2=24.5



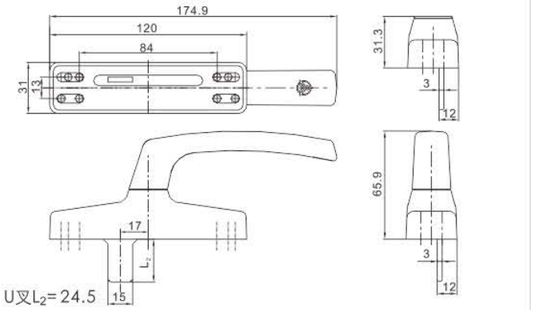
SZ26B



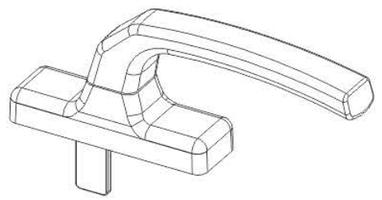
L_2=20,26
U叉L_2=20,24.5



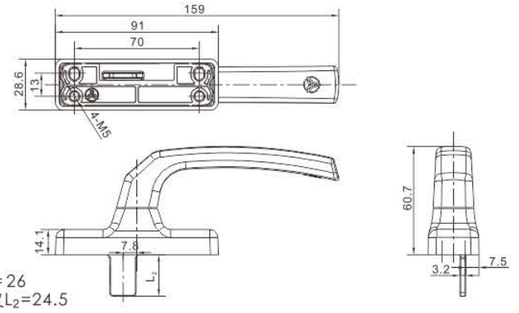
SZ43B



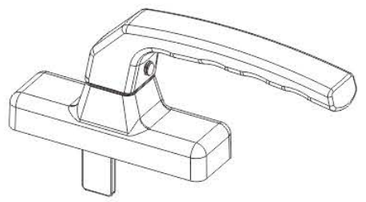
L_2=26 U叉L_2=24.5



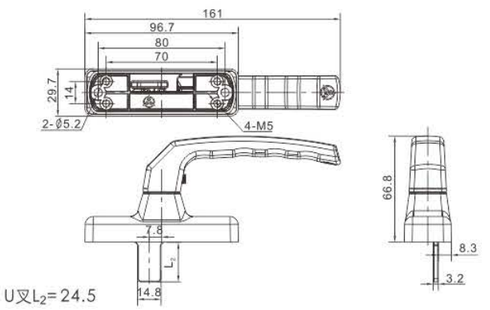
SZ92B



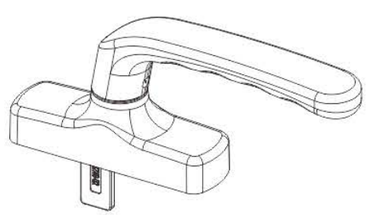
L_2=26
U叉L_2=24.5



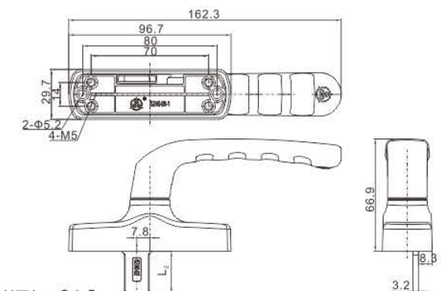
SZ97B



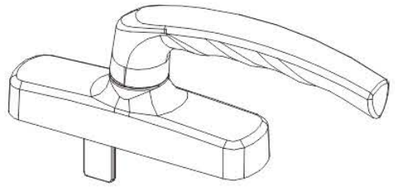
L_2=26 U叉L_2=24.5

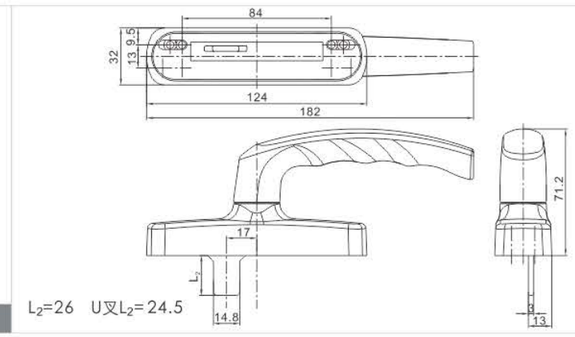


SZ42B



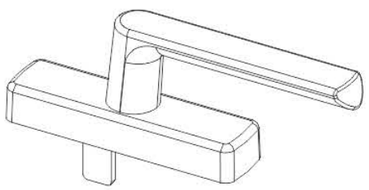
L_2=26 U叉L_2=24.5

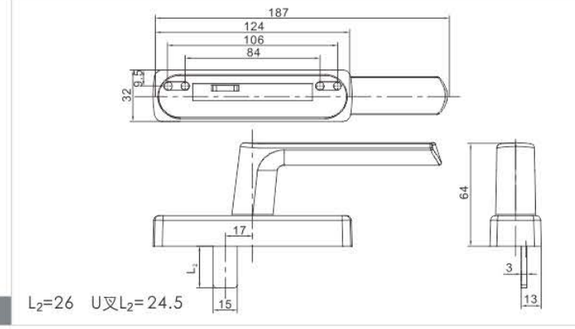




SZ58B

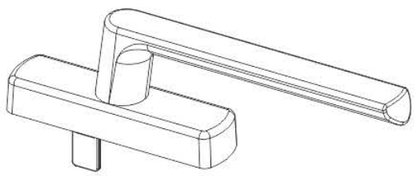
L_2=26 U又L_2=24.5

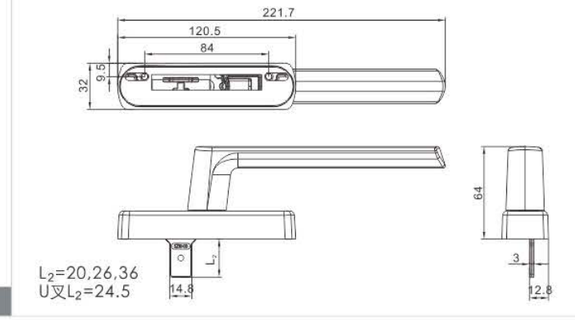




SZ64B

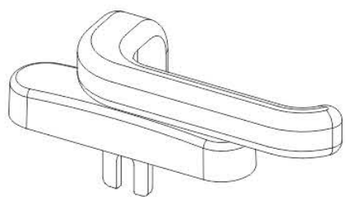
L_2=26 U又L_2=24.5

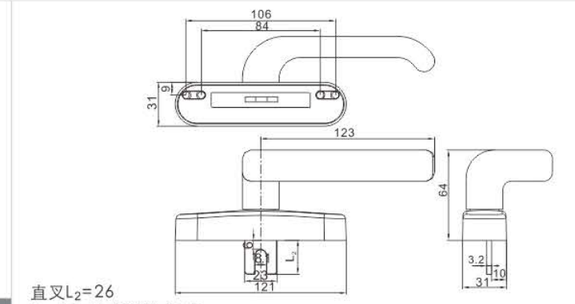




SZ70B

L_2=20,26,36
U又L_2=24.5

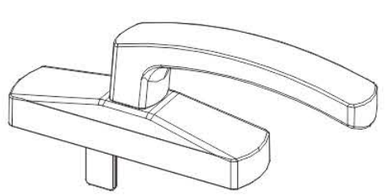


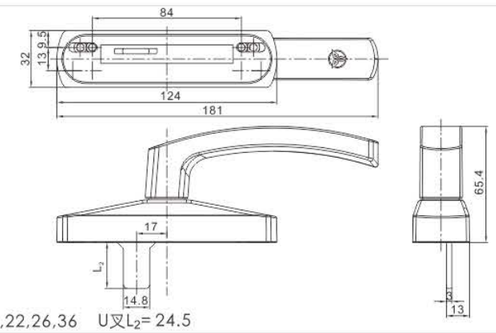


L/R, This graph is right 分左右 此图为右

SZ34A

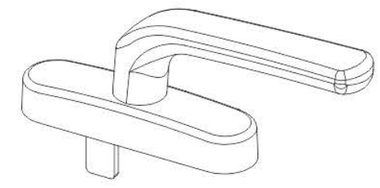
直又L_2=26
L_2=17,19,20,22,24.5

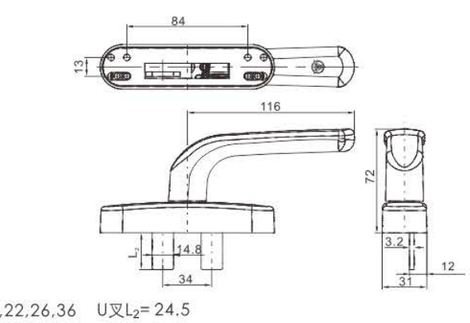




SZ57B

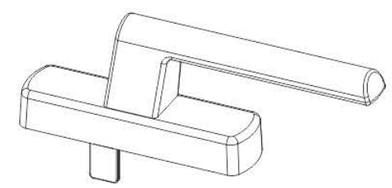
L_2=18,22,26,36 U又L_2=24.5

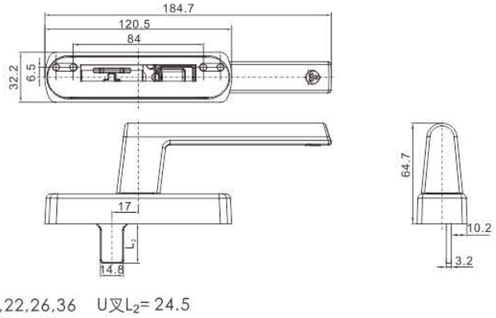




SZ21B

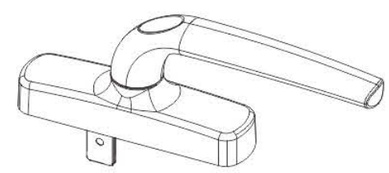
L_2=18,22,26,36 U又L_2=24.5

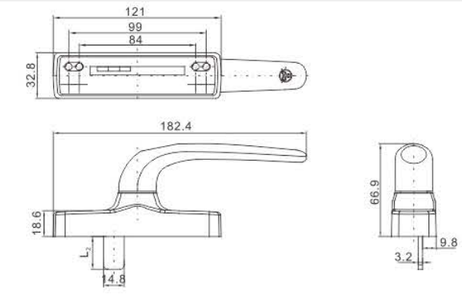




SZ99B

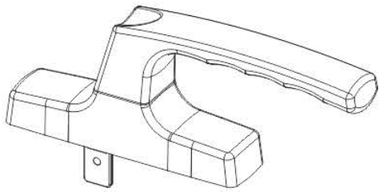
L_2=18,22,26,36 U又L_2=24.5

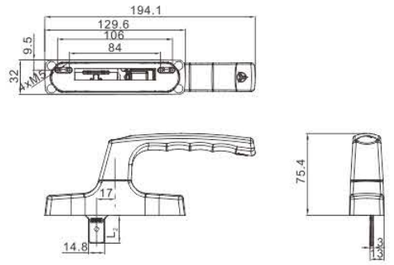




SZ109B

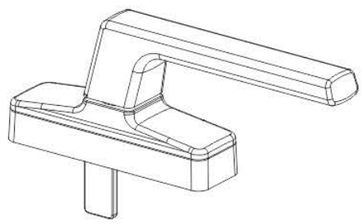
L_2=18,22,26,36 U又L_2=24.5

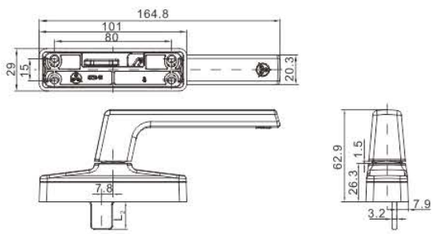




SZ114B

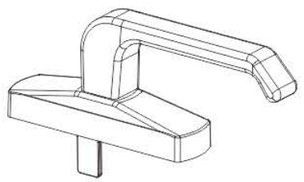
L2=18,22,26,36

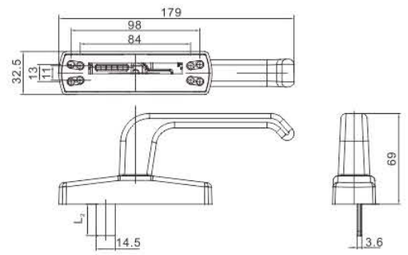




SZ123B

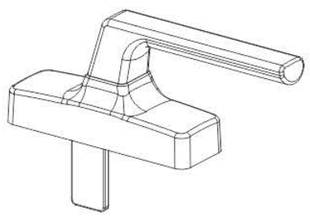
L2=26

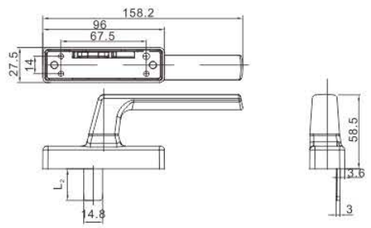




SZ125B

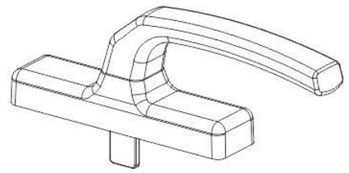
L2=25,35

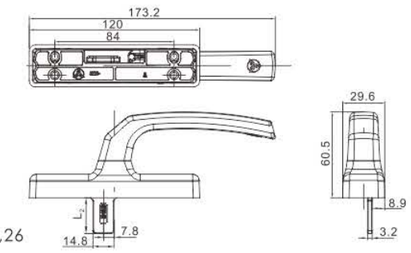




SZ126B

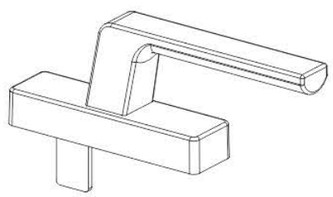
L2=18,20,25,30,32,40,45,50,57

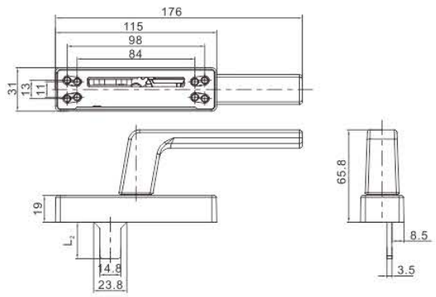




SZ127B

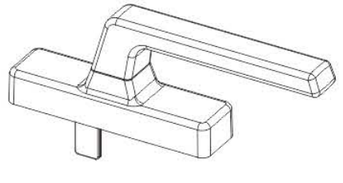
L2=18,20,22,26

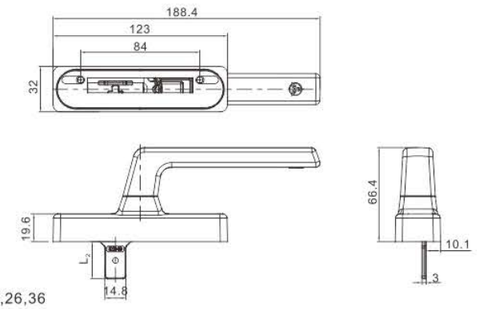




SZ130B

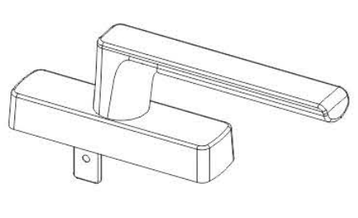
L_2=26

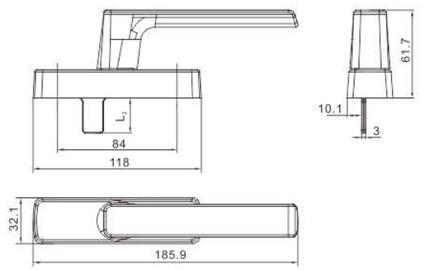




SZ131B

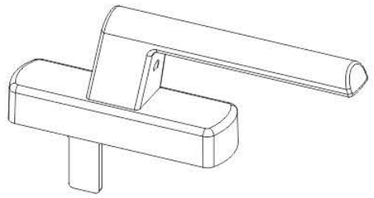
L_2=18,22,26,36



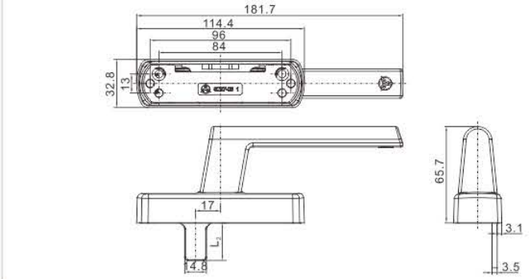


JSZ01

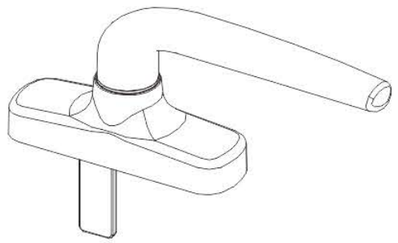
L_2=18,22,26,36



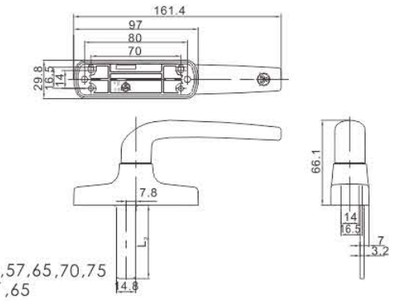
SZ100B



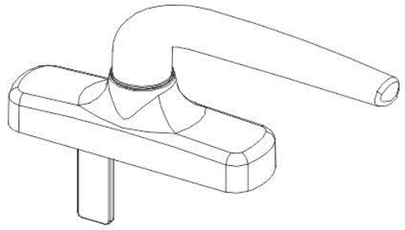
L_2=20,22,25,27,30,45,50,57,62 ,70,80



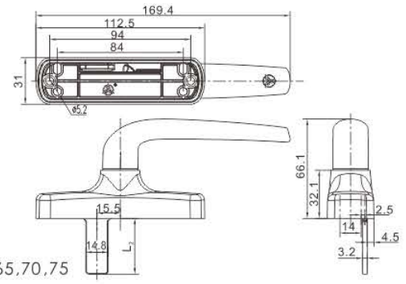
SZ47B



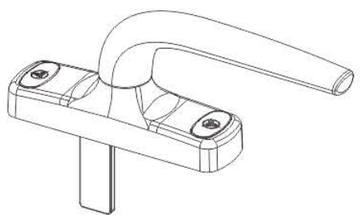
L_2=40,50,57,65,70,75
U叉L_2=57,65



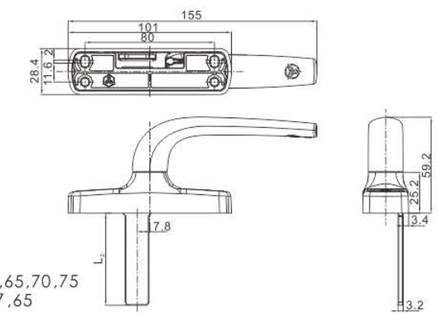
SZ52B



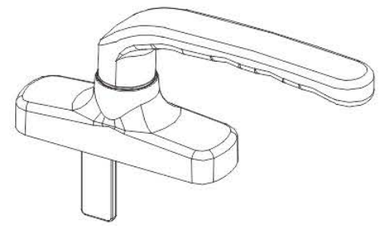
L_2=40,50,57,65,70,75
U叉L_2=57,65



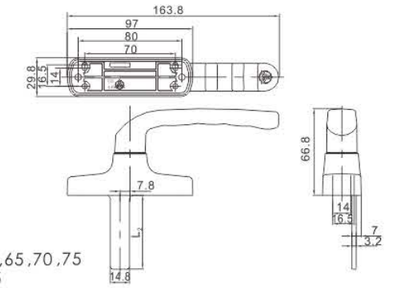
SZ15B



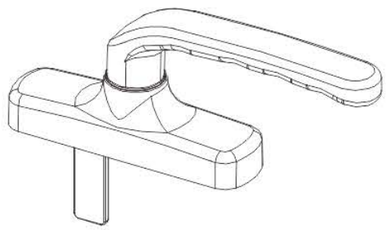
L_2=40,50,57,65,70,75
U叉L_2= 50,57,65



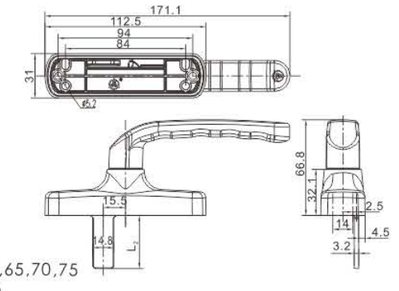
SZ49B



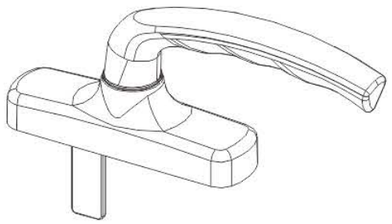
L_2=40,50,57,65,70,75
U叉L_2=57,65



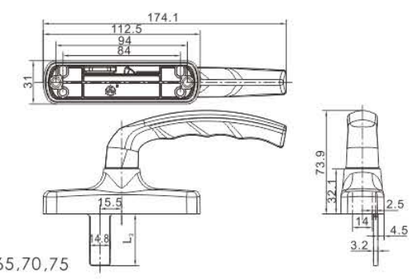
SZ53B



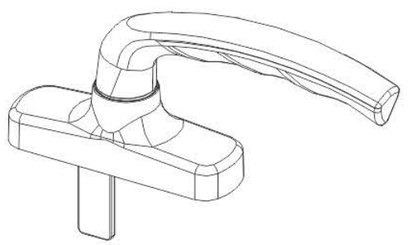
L_2=40,50,57,65,70,75
U叉L_2=57,65



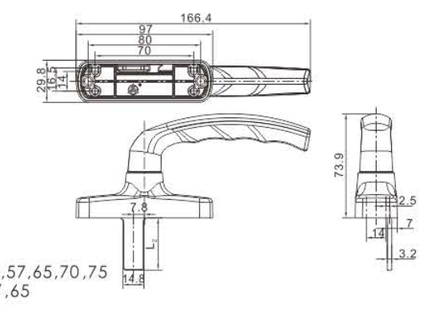
SZ55B



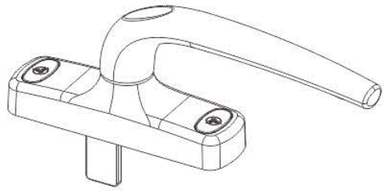
L_2=40,50,57,65,70,75
U叉L_2=57,65



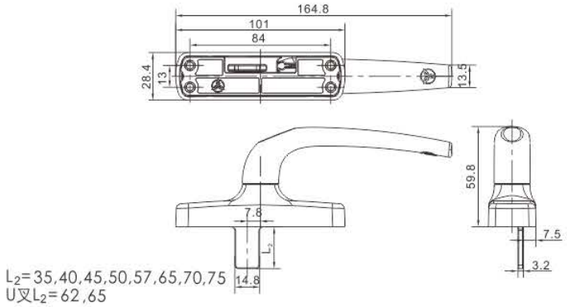
SZ56B



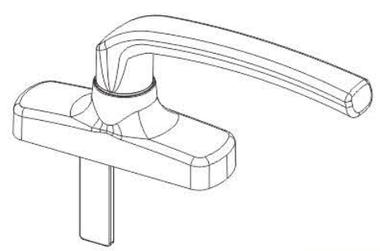
L_2=40,50,57,65,70,75
U叉L_2=57,65



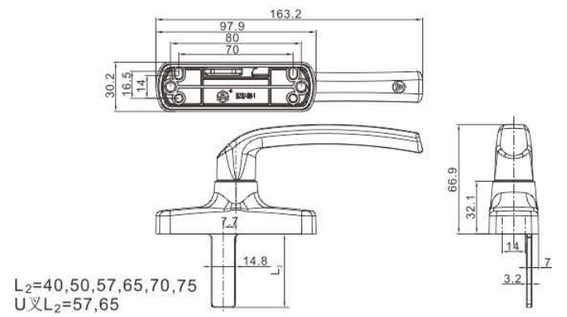
SZ90B



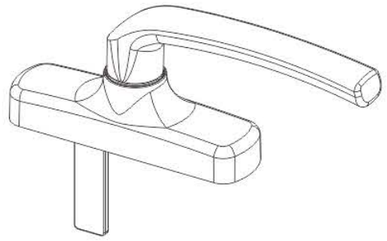
L_2=35,40,45,50,57,65,70,75
U叉L_2=62,65



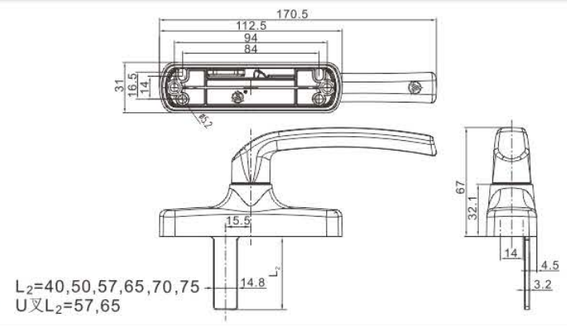
SZ50B



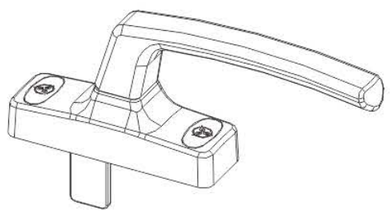
L_2=40,50,57,65,70,75
U叉L_2=57,65



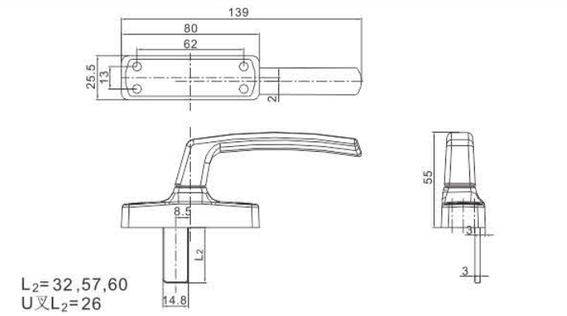
SZ54B



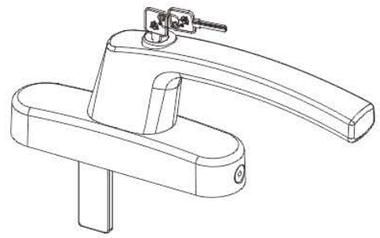
L_2=40,50,57,65,70,75
U叉L_2=57,65



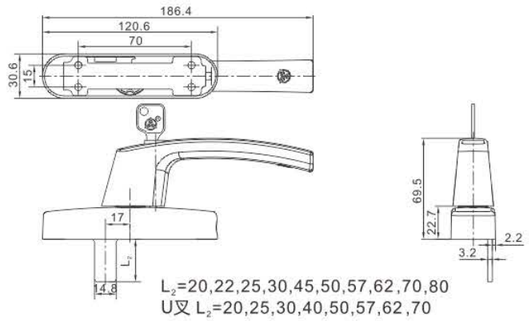
SZ79B



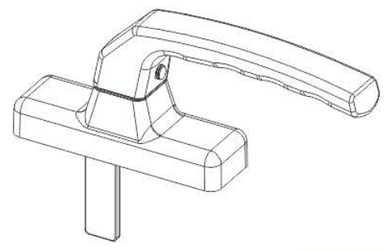
L_2=32,57,60
U叉L_2=26



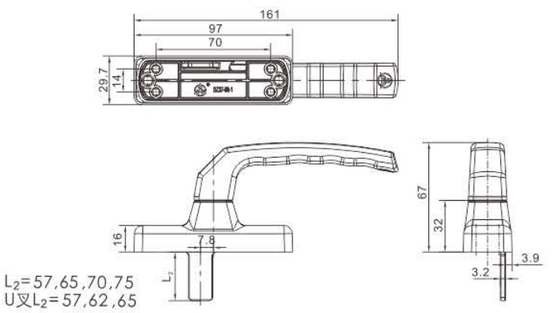
SZ105B



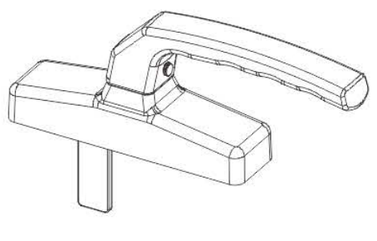
L_2=20,22,25,30,45,50,57,62,70,80
U叉 L_2=20,25,30,40,50,57,62,70



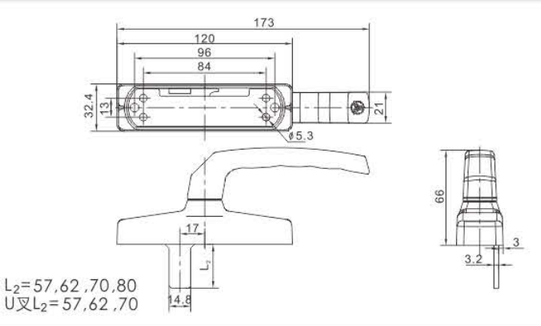
SZ86B



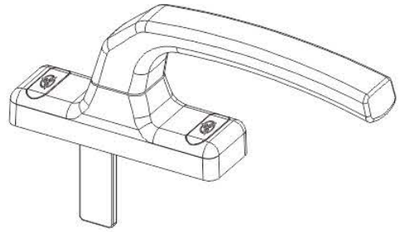
L_2=57,65,70,75
U叉L_2=57,62,65



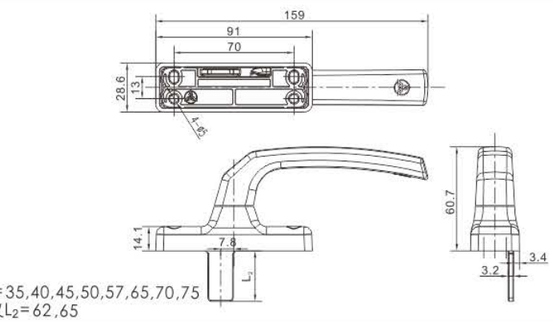
SZ89B



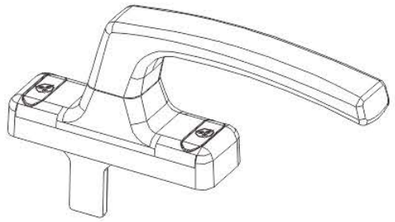
L_2=57,62,70,80
U叉L_2=57,62,70



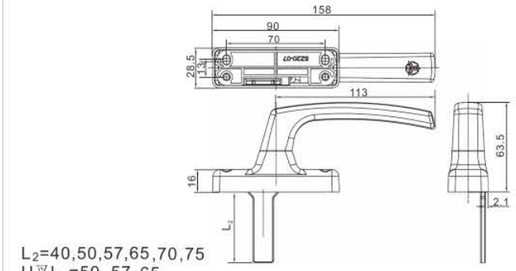
SZ91B



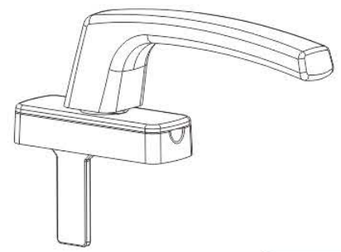
L_2=35,40,45,50,57,65,70,75
U叉L_2=62,65



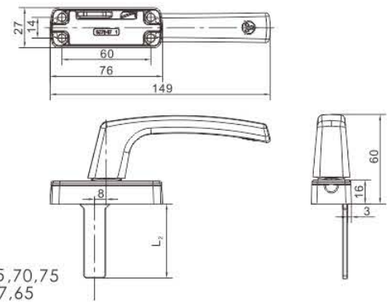
SZ20B



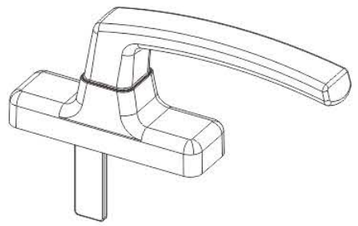
L_2=40,50,57,65,70,75
U叉L_2=50, 57 ,65



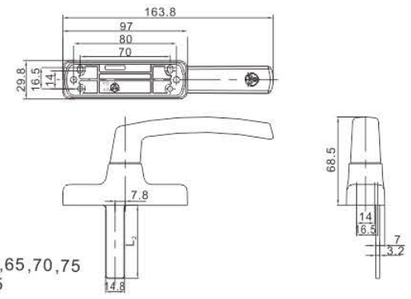
SZ93B



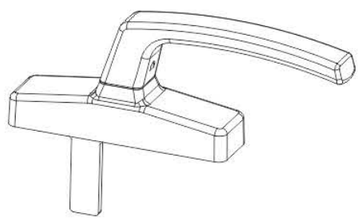
L_2= 35,45,50,57,65,70,75
U叉L_2= 35,45,50,57,65



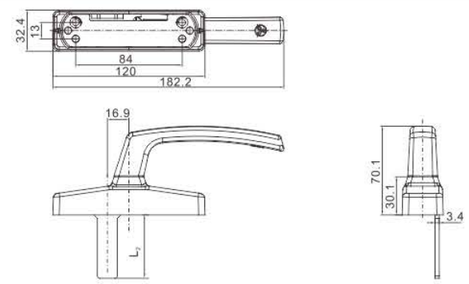
SZ48B



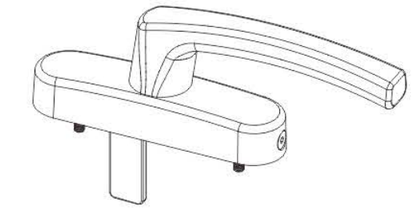
L_2=40,50,57,65,70,75
U叉L_2=57 ,65



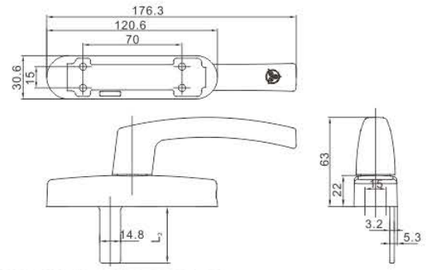
SZ108B



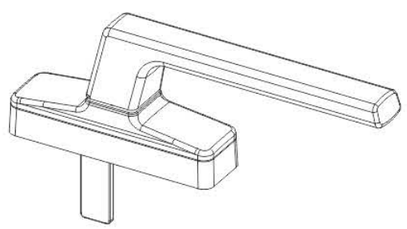
L_2=20,22,25,27,30,45,50,57,62,70,80



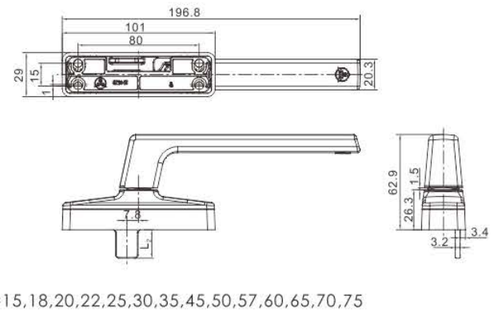
SZ103B



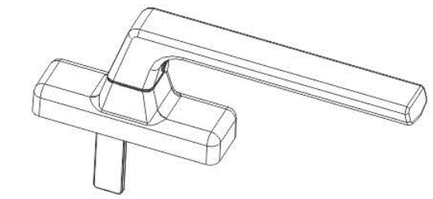
L_2=20,22,25,30,45,50,57,62,70,80
U叉 L_2=20,25,30,40,50,57,62,70



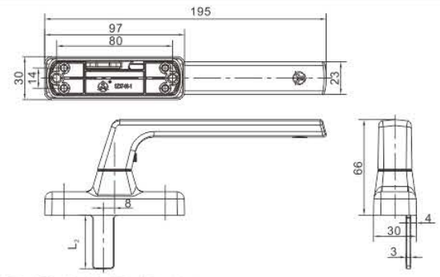
SZ101B



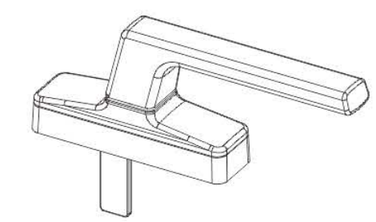
L_2=15,18,20,22,25,30,35,45,50,57,60,65,70,75



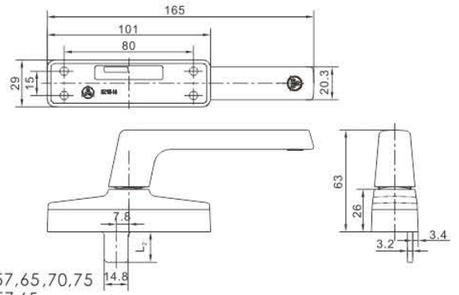
SZ95B



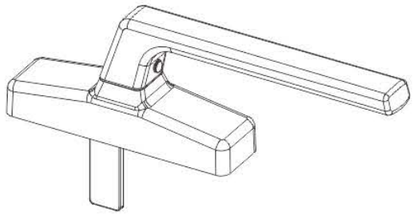
L_2= 20,25,30,35,40,45,50,57,65,70,75
U叉L_2= 20,25,30,35,40,45,50,57,62,65



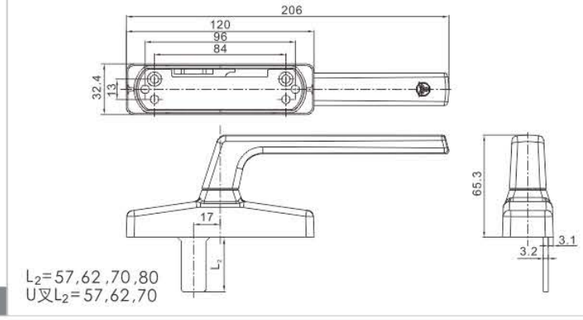
SZ88B



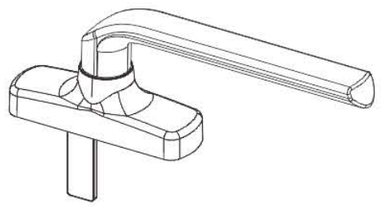
L_2= 40,50,57,65,70,75
U叉L_2= 50,57,65



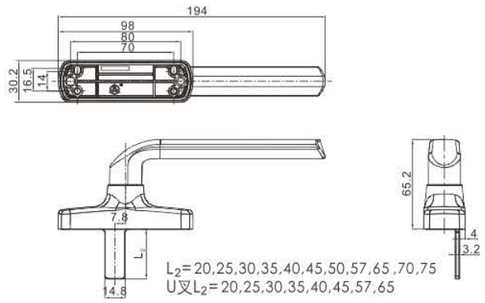
SZ85B



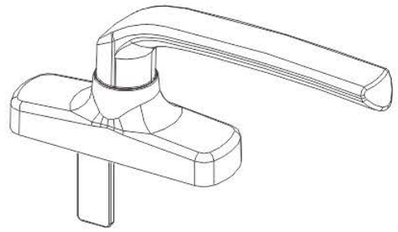
L_2=57,62,70,80
U叉L_2=57,62,70



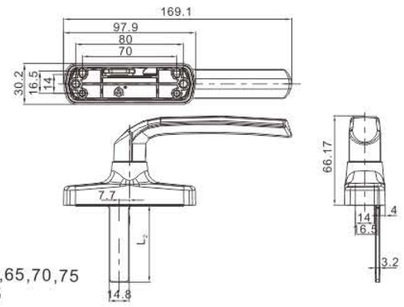
SZ81B



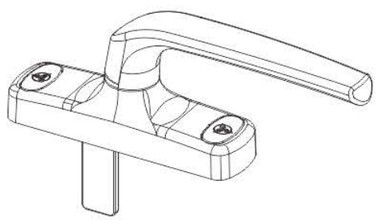
L_2=20,25,30,35,40,45,50,57,65,70,75
U叉L_2=20,25,30,35,40,45,57,65



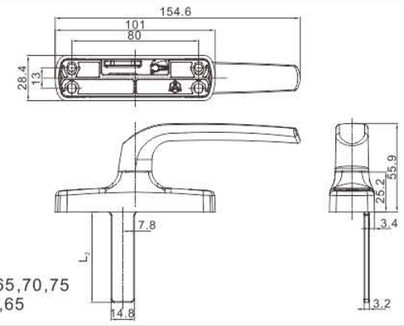
SZ62B



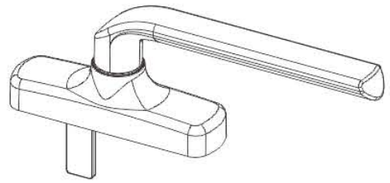
L_2=40,50,57,65,70,75
U叉L_2=57,65



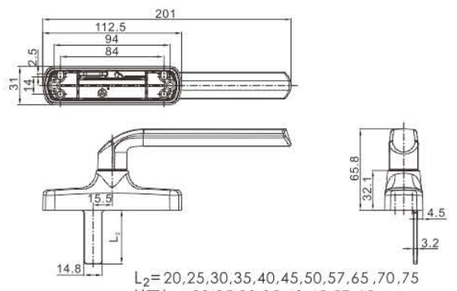
SZ75B



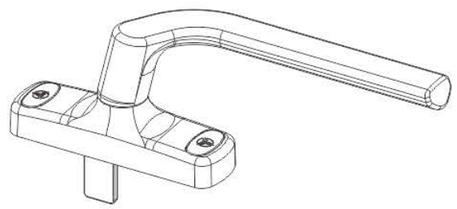
L_2=40,50,57,65,70,75
U叉L_2=50, 57,65



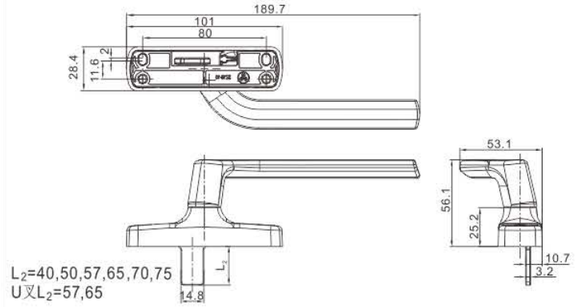
SZ84B



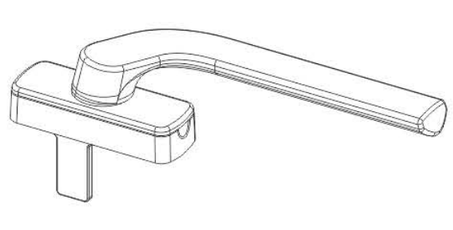
L_2=20,25,30,35,40,45,50,57,65,70,75
U叉L_2=20,25,30,35,40,45,57,65



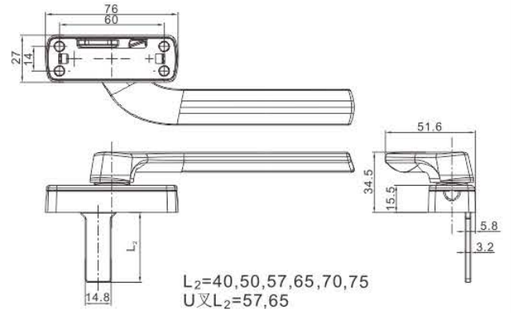
L/R This graph is right 分左右 此图为右 SZ67B



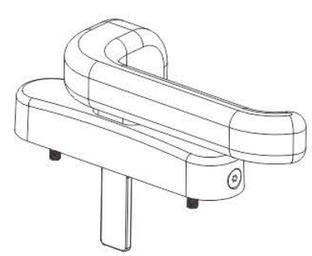
L_2=40,50,57,65,70,75
U叉L_2=57,65



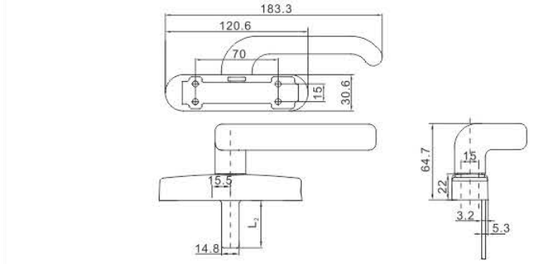
L/R This graph is right 分左右 此图为右 SZ71B



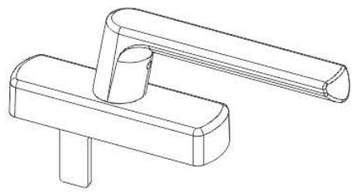
L_2=40,50,57,65,70,75
U叉L_2=57,65



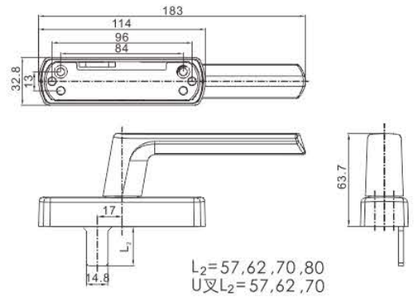
L/R This graph is right 分左右 此图为右 SZ104B



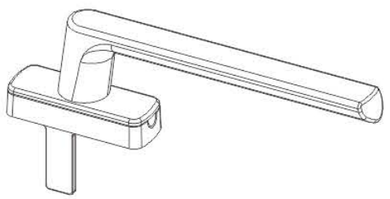
L_2=20,22,25,30,45,50,57,62,70,80
U叉 L_2=20,25,30,40,50,57,62,70



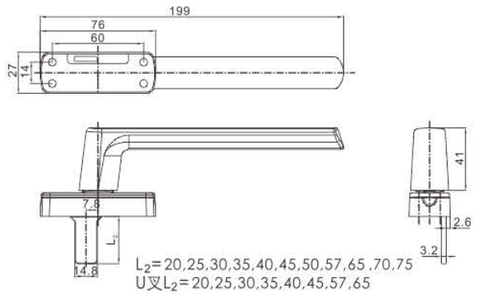
SZ83B



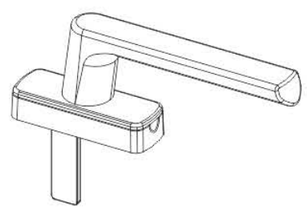
L_2=57,62,70,80
U叉L_2=57,62,70



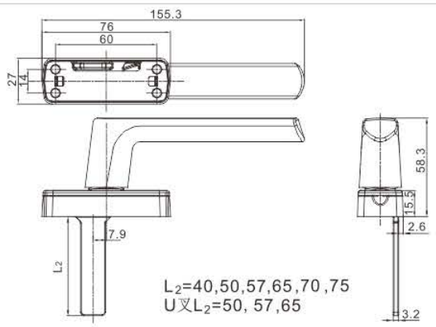
SZ82B



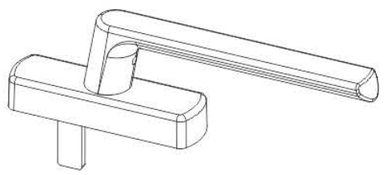
L_2=20,25,30,35,40,45,50,57,65,70,75
U叉L_2=20,25,30,35,40,45,57,65



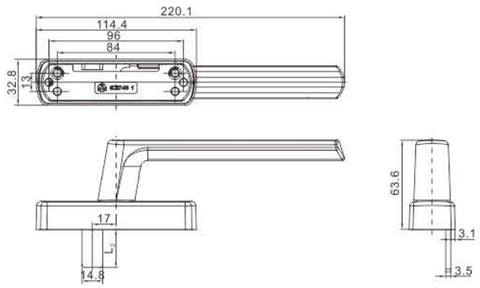
SZ78B



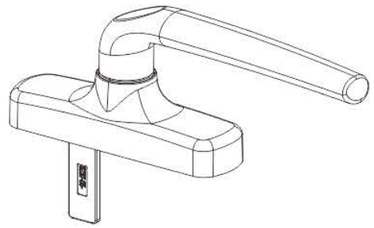
L_2=40,50,57,65,70,75
U叉L_2=50, 57,65



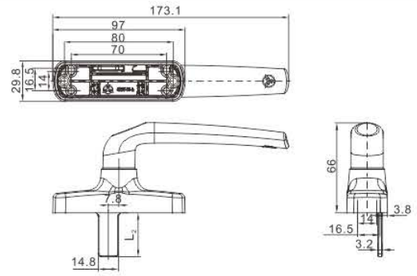
SZ102B



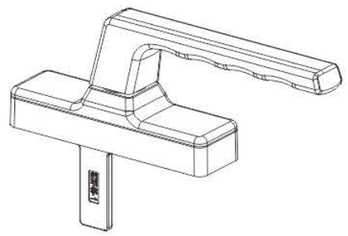
L_2=20,22,25,30,45,50,57,62,70,80



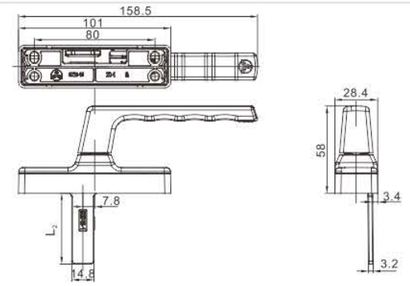
SZ120B



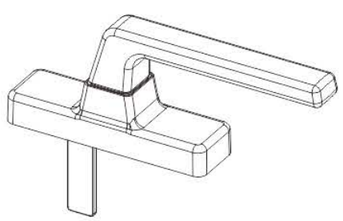
L2=20,25,30,35,40,45,50,57,65,70,75
U叉L2=20,25,30,35,40,45,50,57,62,65



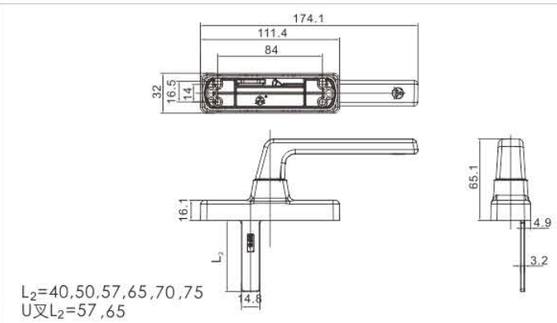
SZ122B



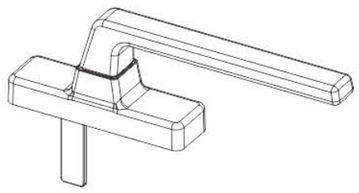
L2=20,25,30,35,40,45,50,57,65,70,75
U叉L2=20,25,30,35,40,45,50,57,62,65



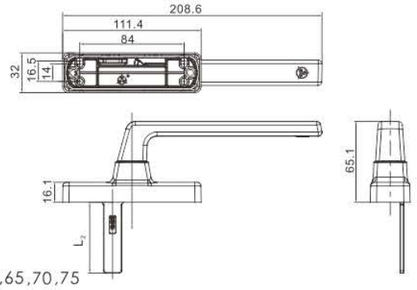
SZ132B



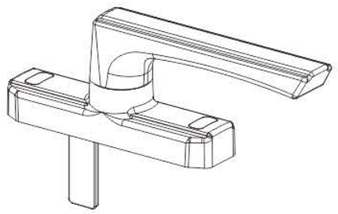
L_2=40,50,57,65,70,75
U叉L_2=57,65



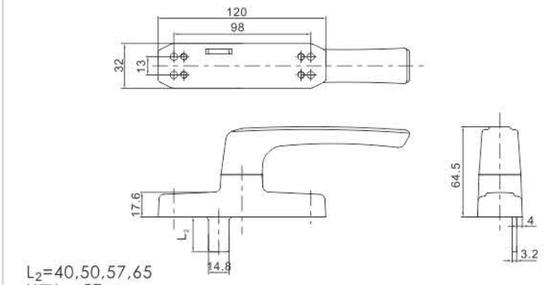
SZ133B



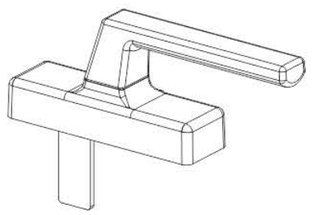
L_2=40,50,57,65,70,75
U叉L_2=57,65



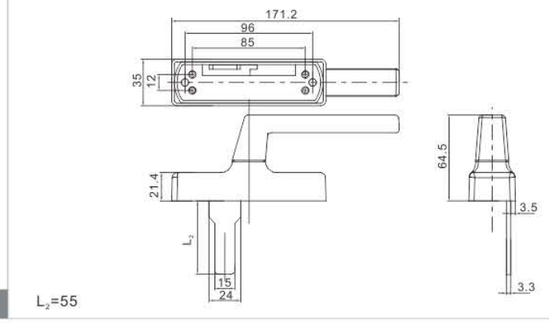
SZ136B



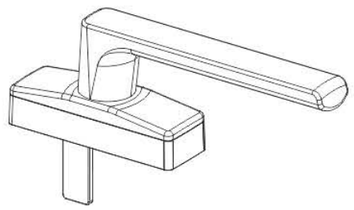
L_2=40,50,57,65
U又L_2=57,65



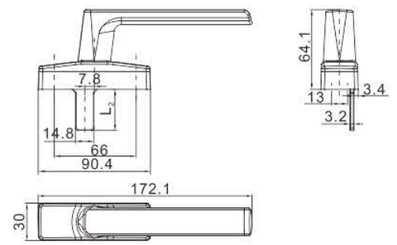
SZ128B



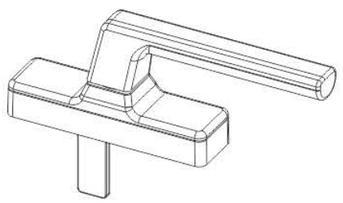
L_2=55



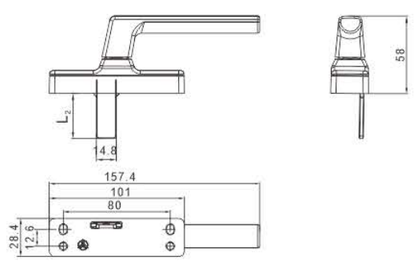
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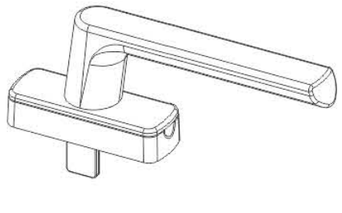
L_2=20,25,30,35,40,45,50,57,65,70,75



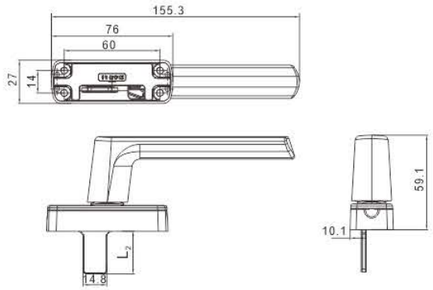
SZ140B



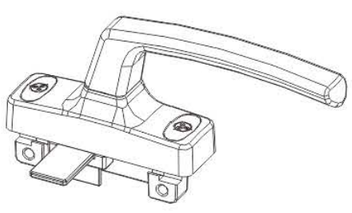
L_2=18,20,25,30,35,40,45,50,57,65



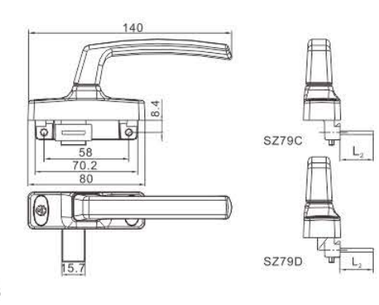
SZ143B



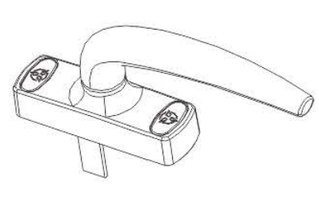
L_2=18,20,25,30,35,40,45,50,57,65



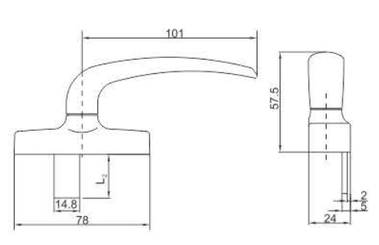
SZ79C



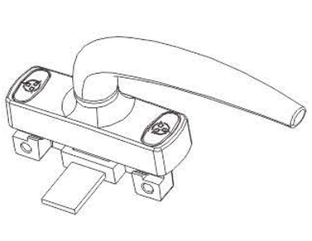
L_2= 20,23,26



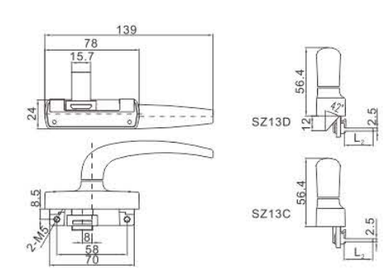
SZ13B



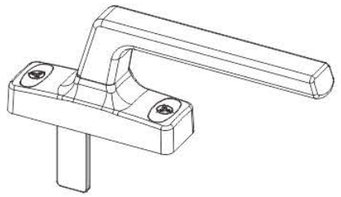
L_2=32,50,57
U又L_2=26



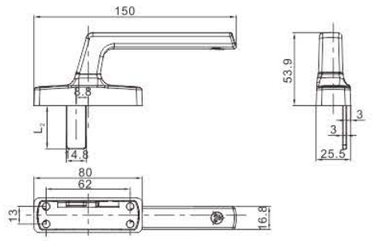
SZ13C



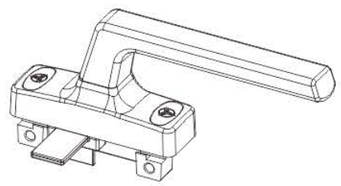
L_2= 20,23,26



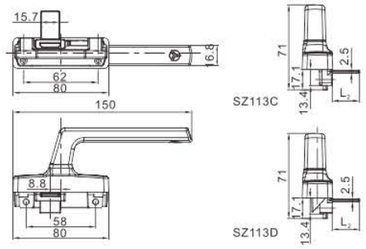
SZ113B



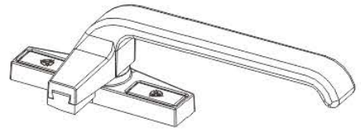
L_2=32,50
U又L_2=26



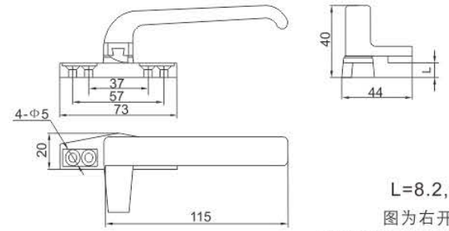
SZ113C



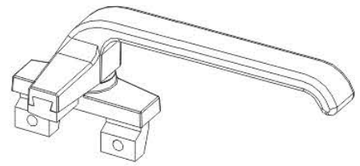
L_2= 20,23,26



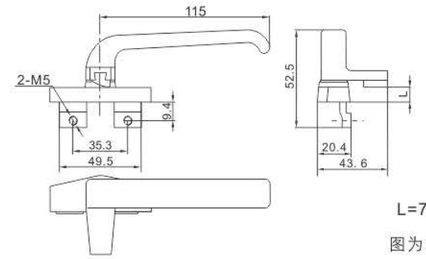
SQ17



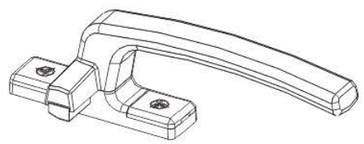
L=8.2,10.2
图为右开执手
this is right open handle



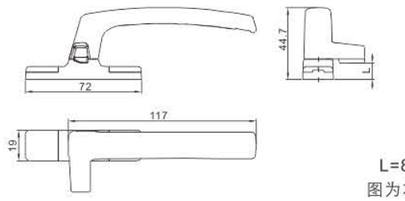
SQ17Z



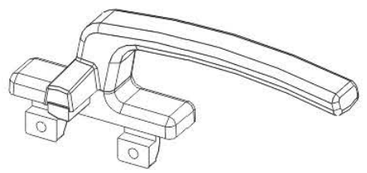
L=7.5, 9.5
图为右开执手
this is right open handle



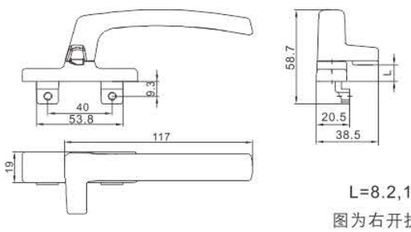
SQ19



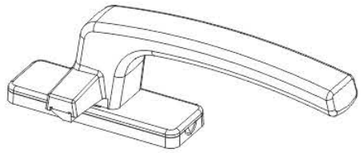
L=8.2,10.2
图为右开执手
this is right open handle

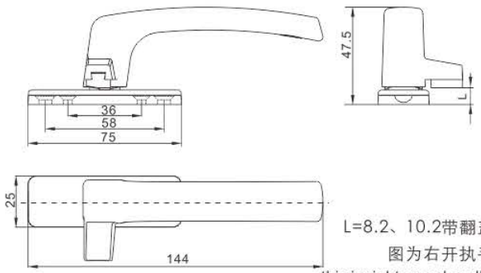


SQ19Z



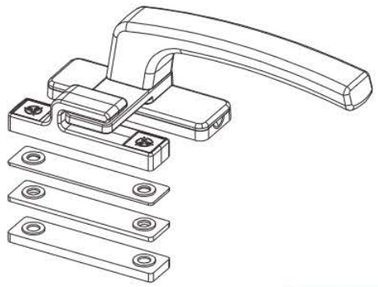
L=8.2,10.2
图为右开执手
this is right open handle

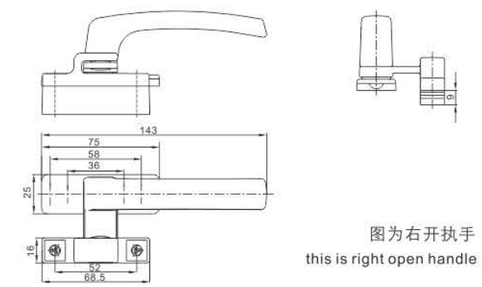




L=8.2、10.2带翻盖
图为右开执手
this is right open handle

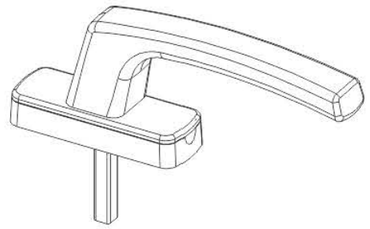
SQ20

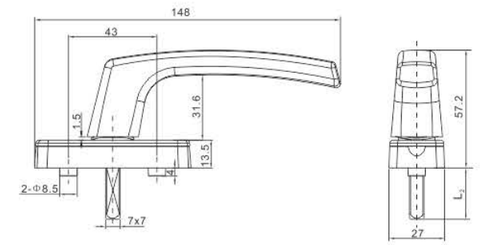




图为右开执手
this is right open handle

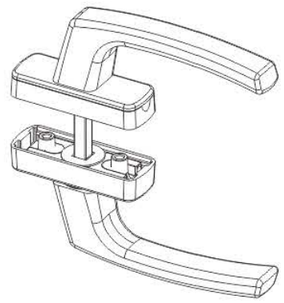
aluminum inward-opening system 铝合金内开用 SQ22A

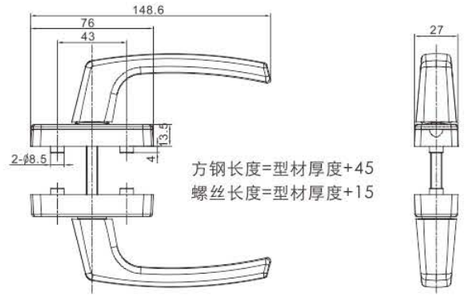




SFZ08

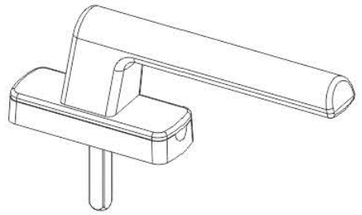
L_2长度可按客户要求定做 L_2 length can make as customers demand .

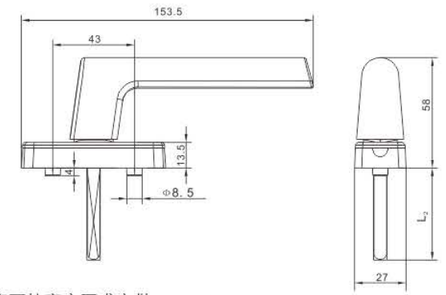




方钢长度=型材厚度+45
螺丝长度=型材厚度+15

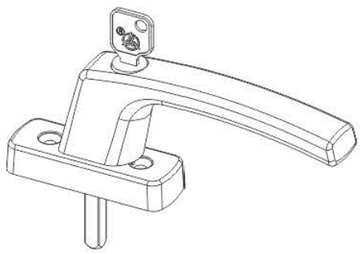
SFZ08A

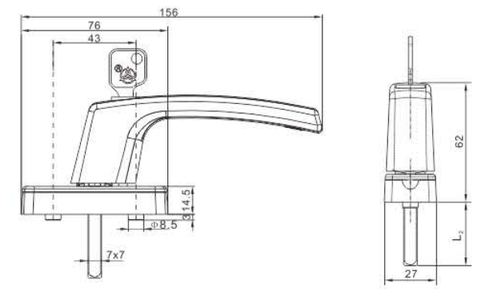




SFZ09

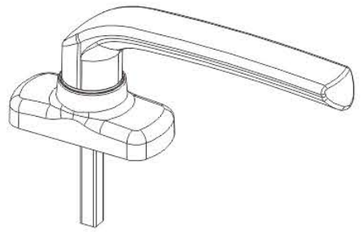
L_2长度可按客户要求定做 L_2 length can make as customers demand .



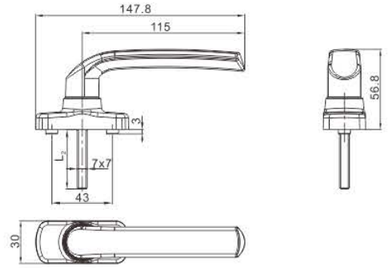


SFZ10

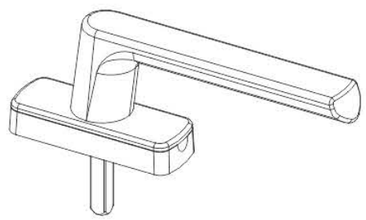
L_2长度可按客户要求定做 L_2 length can make as customers demand .



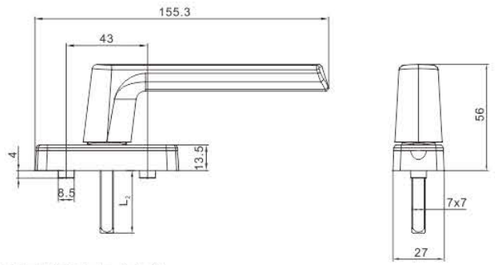
SFZ25



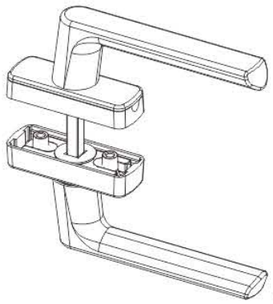
L_2长度可按客户要求定做 L_2 length can make as customers demand .



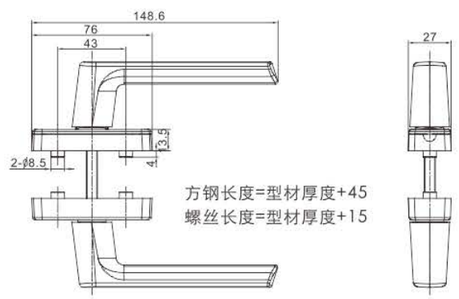
SFZ27

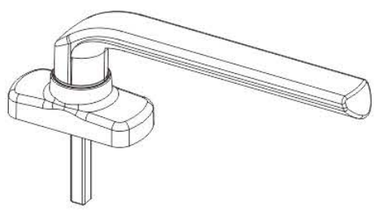


L_2长度可按客户要求定做 L_2 length can make as customers demand .

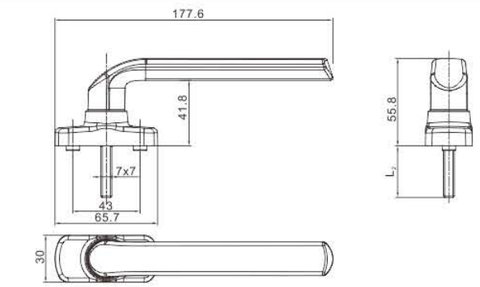


SFZ27A

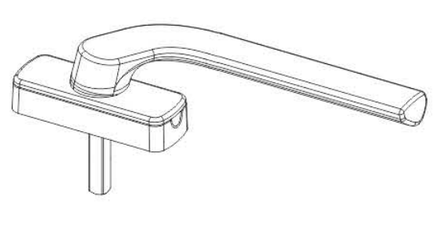




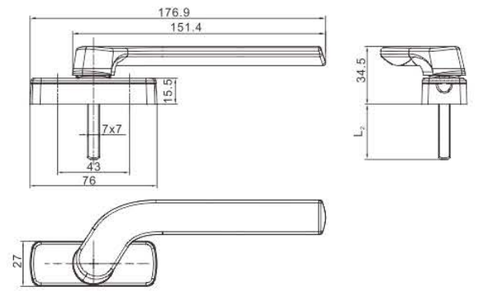
SFZ29



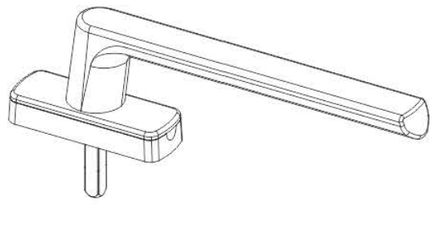
L_2长度可按客户要求定做 L_2 length can make as customers demand .



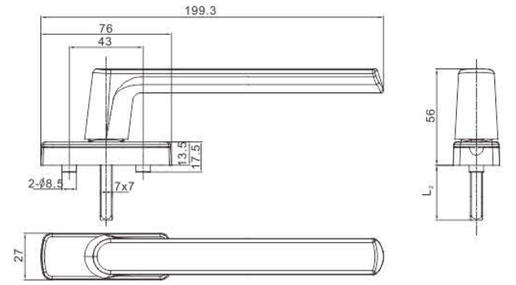
SFZ32



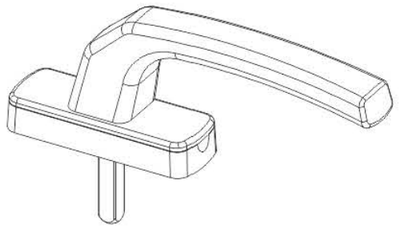
L_2长度可按客户要求定做 L_2 length can make as customers demand .



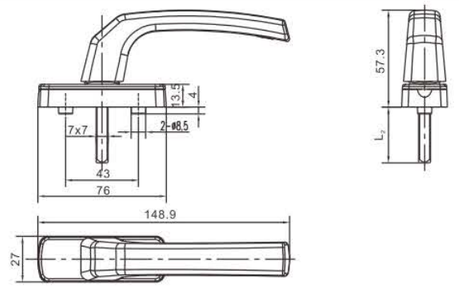
SFZ33



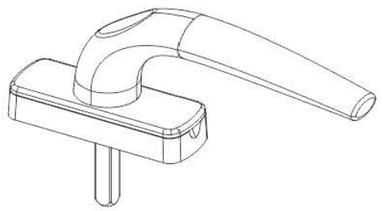
L_2长度可按客户要求定做 L_2 length can make as customers demand .



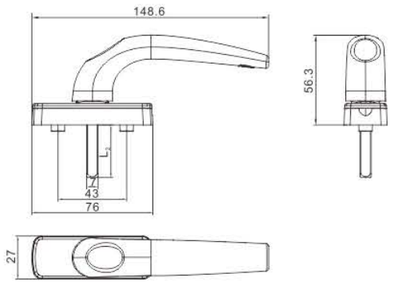
SFZ34



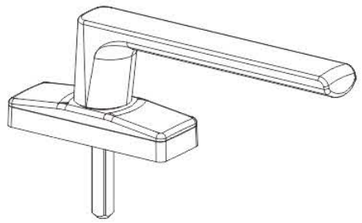
L_2长度可按客户要求定做 L_2 length can make as customers demand .

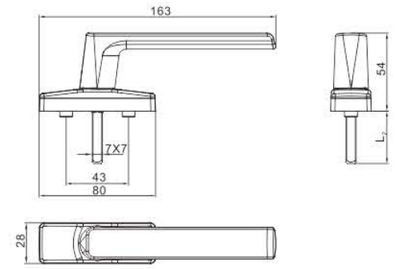


SFZ41



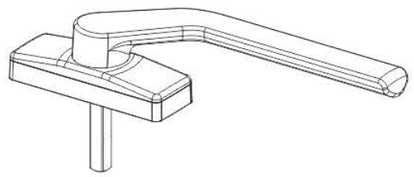
L_2长度可按客户要求定做 L_2 length can make as customers demand .

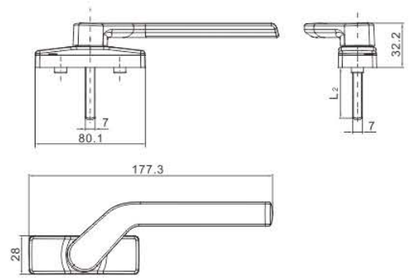




JSFZ16

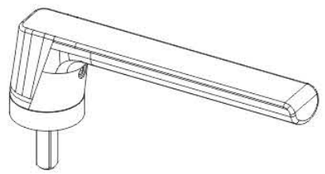
L_2=25,28,32,34,38,50

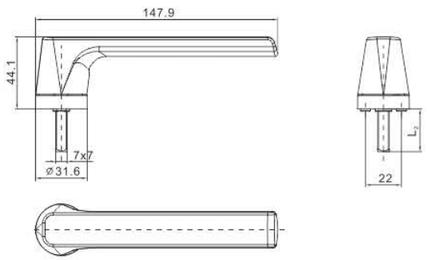




JSFZ13R

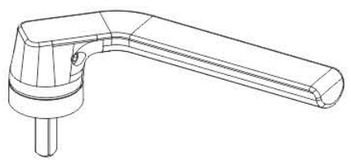
L_2=26,28,32,34,36,38,55

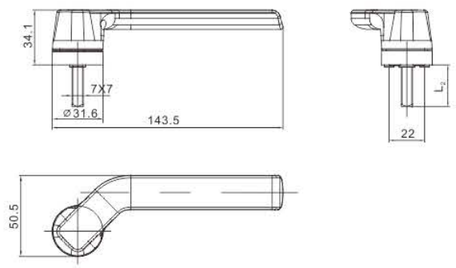




JSFZ17

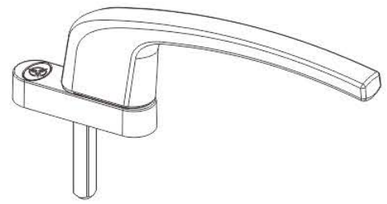
L_2=26

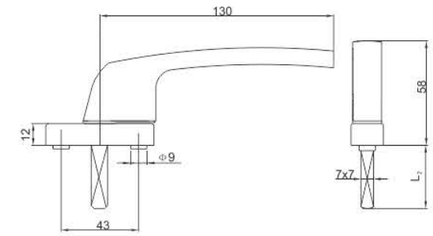




JSFZ18R

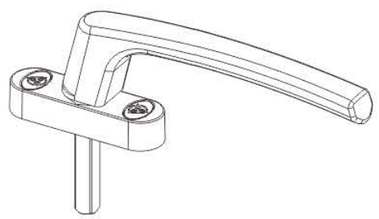
L_2=26,38

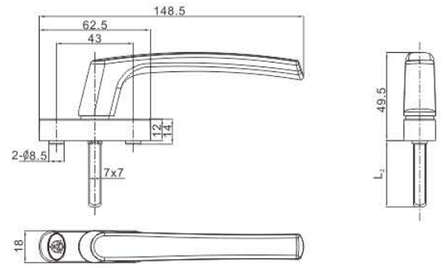




SFZ05

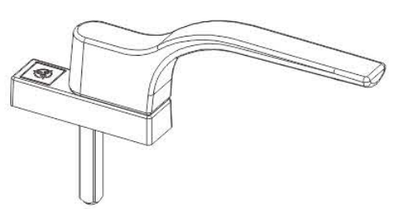
L_2长度可按客户要求定做 L_2 length can make as customers demand .

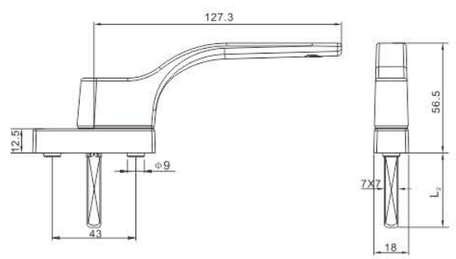




SFZ07

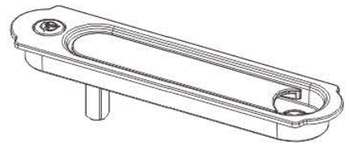
L_2长度可按客户要求定做 L_2 length can make as customers demand .

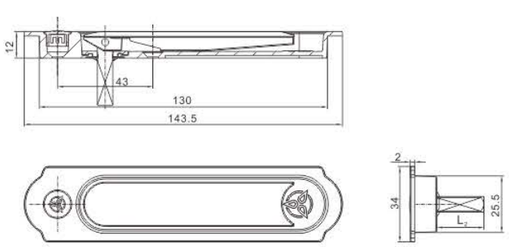




SFZ13

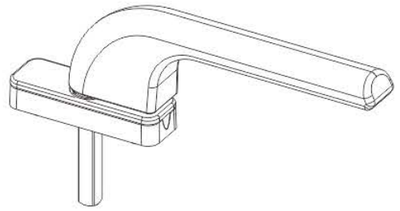
L_2长度可按客户要求定做 L_2 length can make as customers demand .





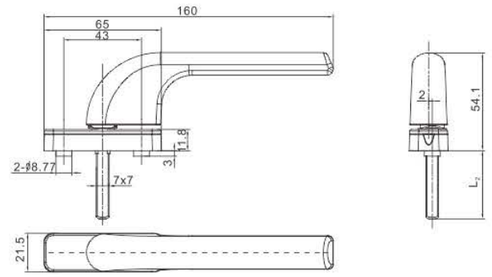
SFZ16

L_2长度可按客户要求定做 L_2 length can make as customers demand .

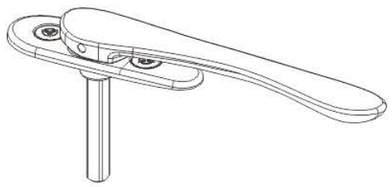


L/R 分左右

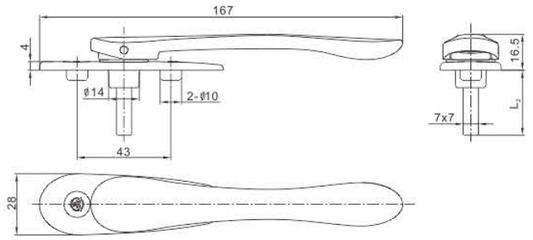
SFZ21



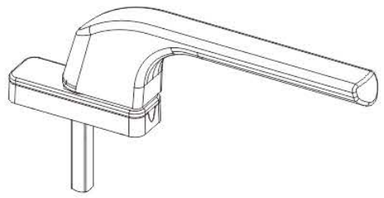
L_2长度可按客户要求定做 L_2 length can make as customers demand .



SFZ22

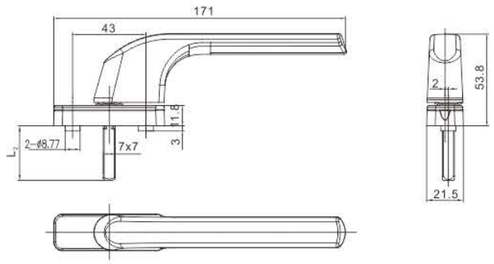


L_2长度可按客户要求定做 L_2 length can make as customers demand .

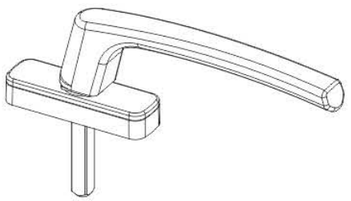


L/R 分左右

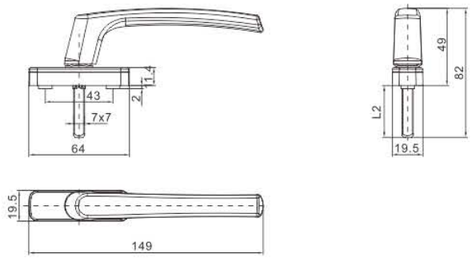
SFZ24



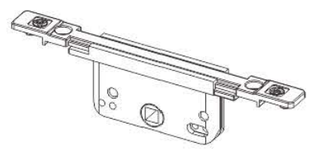
L_2长度可按客户要求定做 L_2 length can make as customers demand .



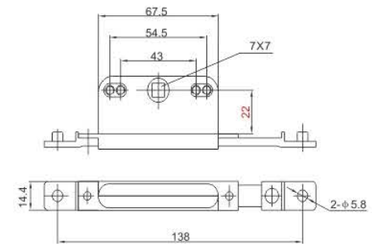
SFZ36

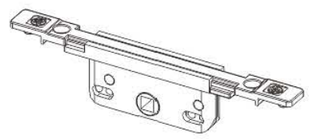


L_2长度可按客户要求定做 L_2 length can make as customers demand .

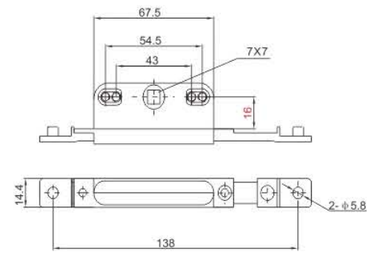


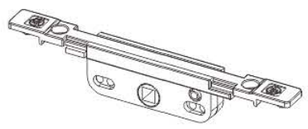
SNH02



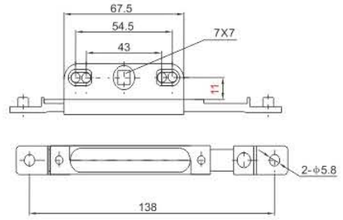


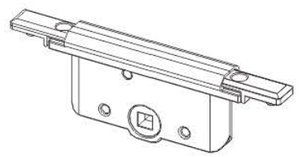
SNH03



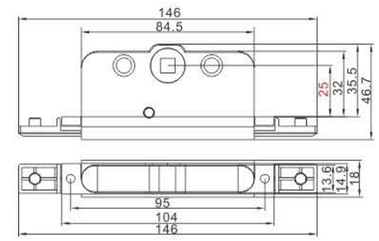


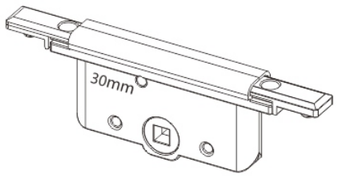
SNH04

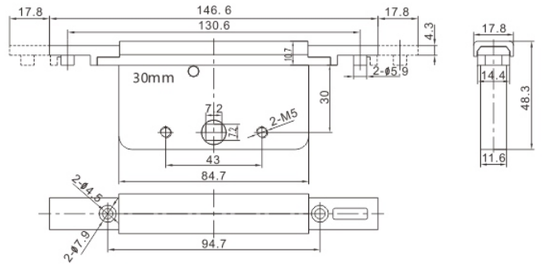




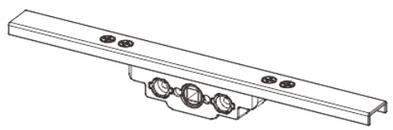
SMZC01

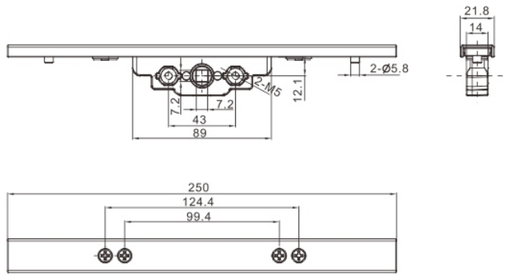




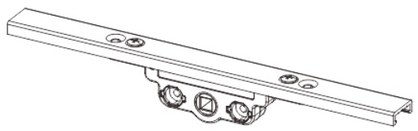


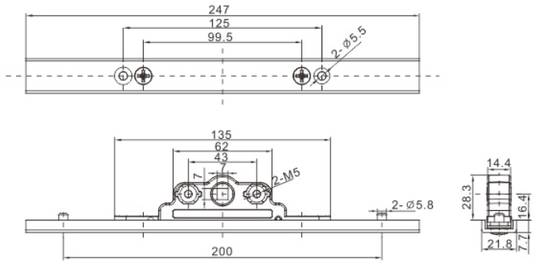
SMZC03



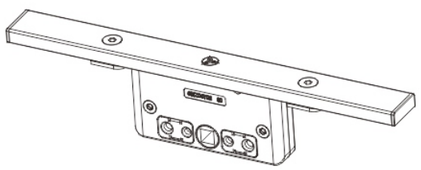


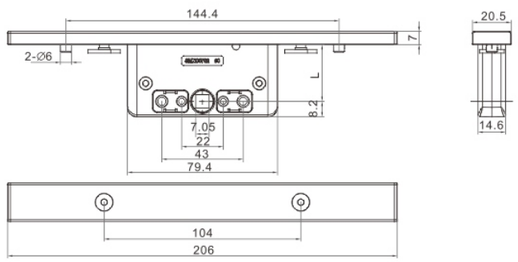
SNH07-12





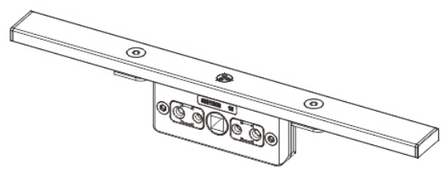
SNH07-15

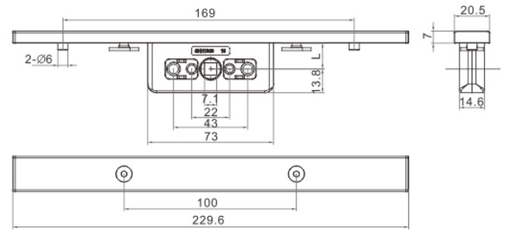




L=15,20,25,30

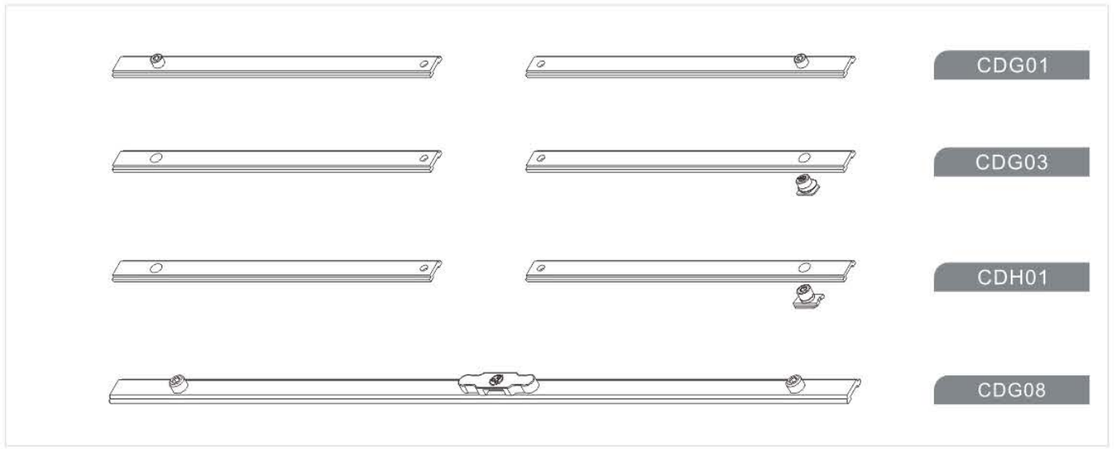
SMZC07

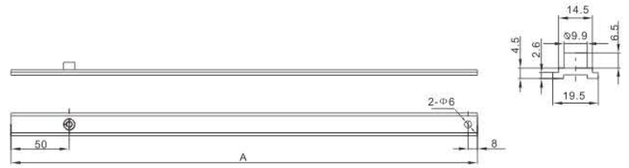




L=12,15,18

SNH13



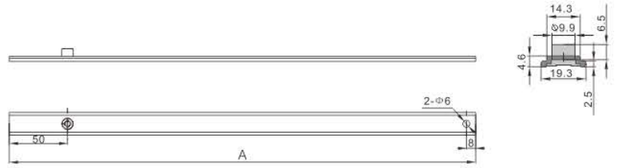


CDG01

序号 No.	规格 Specification	零件图号 Reference No.	A
1	180mm	CDG01-180	180mm
2	200mm	CDG01-200	200mm
3	250mm	CDG01-250	250mm
4	300mm	CDG01-300	300mm
5	350mm	CDG01-350	350mm
6	400mm	CDG01-400	400mm
7	450mm	CDG01-450	450mm
8	500mm	CDG01-500	500mm
9	600mm	CDG01-600	600mm

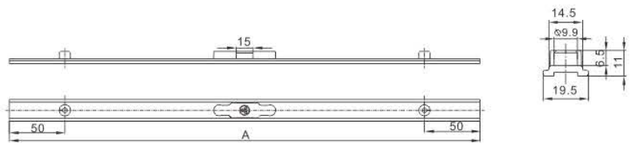
CDG03

序号 No.	规格 Specification	零件图号 Reference No.	A
1	180mm	CDG03-180	180mm
2	200mm	CDG03-200	200mm
3	250mm	CDG03-250	250mm
4	300mm	CDG03-300	300mm
5	350mm	CDG03-350	350mm
6	400mm	CDG03-400	400mm
7	450mm	CDG03-450	450mm
8	500mm	CDG03-500	500mm
9	600mm	CDG03-600	600mm



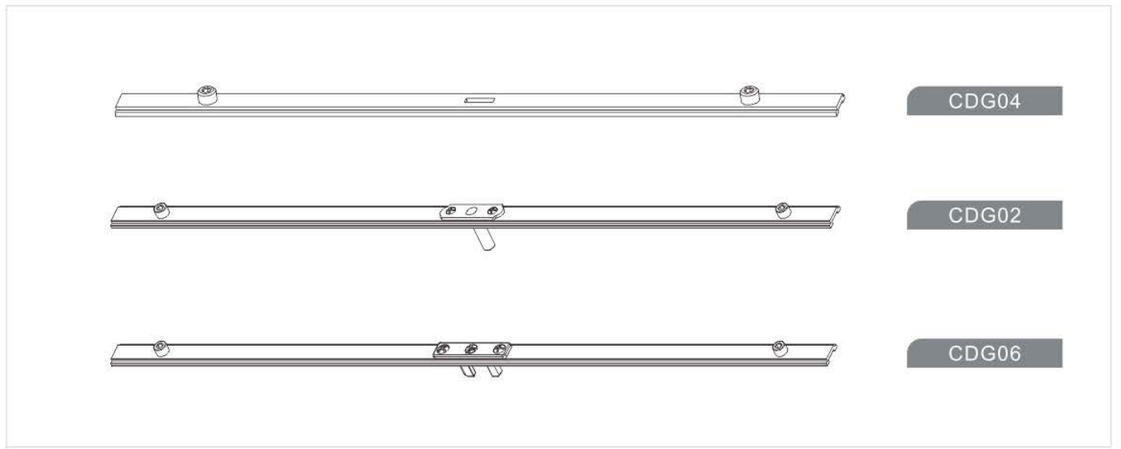
CDH01

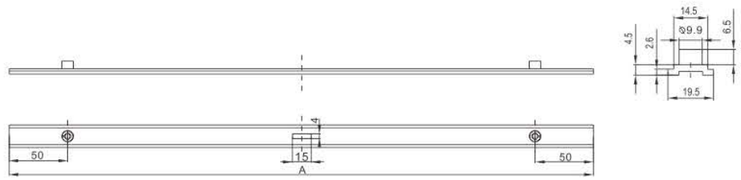
序号 No.	规格 Specification	零件图号 Reference No.	A
1	400mm	CDH01-400	400mm
2	600mm	CDH01-600	600mm
3	800mm	CDH01-800	800mm
4	1000mm	CDH01-1000	1000mm
5	1200mm	CDH01-1200	1200mm
6	1400mm	CDH01-1400	1400mm
7	1600mm	CDH01-1600	1600mm



CDG08

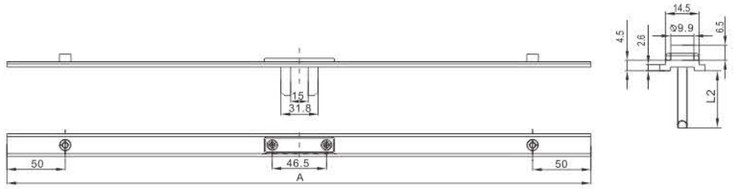
序号 No.	规格 Specification	零件图号 Reference No.	A
1	400mm	CDG08-400	400mm
2	600mm	CDG08-600	600mm
3	800mm	CDG08-800	800mm
4	1000mm	CDG08-1000	1000mm
5	1200mm	CDG08-1200	1200mm
6	1400mm	CDG08-1400	1400mm
7	1600mm	CDG08-1600	1600mm





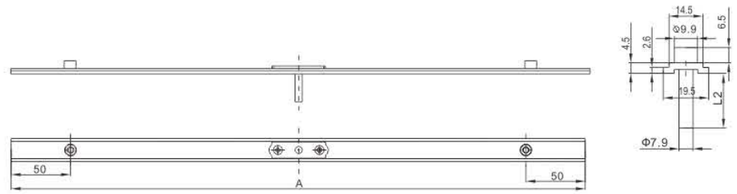
CDG04

序号 No.	规格 Specification	零件图号 Reference No.	A
1	400mm	CDG04-400	400mm
2	600mm	CDG04-600	600mm
3	800mm	CDG04-800	800mm
4	1000mm	CDG04-1000	1000mm
5	1200mm	CDG04-1200	1200mm
6	1400mm	CDG04-1400	1400mm
7	1600mm	CDG04-1600	1600mm



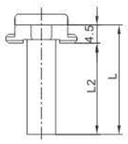
CDG06

序号 No.	规格 Specification	零件图号 Reference No.	A
1	400mm	CDG06-400	400mm
2	600mm	CDG06-600	600mm
3	800mm	CDG06-800	800mm
4	1000mm	CDG06-1000	1000mm
5	1200mm	CDG06-1200	1200mm
6	1400mm	CDG06-1400	1400mm
7	1600mm	CDG06-1600	1600mm

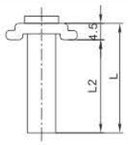


CDG02

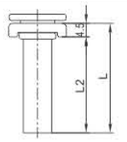
序号 No.	规格 Specification	零件图号 Reference No.	A
1	400mm	CDG02-400	400mm
2	600mm	CDG02-600	600mm
3	800mm	CDG02-800	800mm
4	1000mm	CDG02-1000	1000mm
5	1200mm	CDG02-1200	1200mm
6	1400mm	CDG02-1400	1400mm
7	1600mm	CDG02-1600	1600mm



SN03A



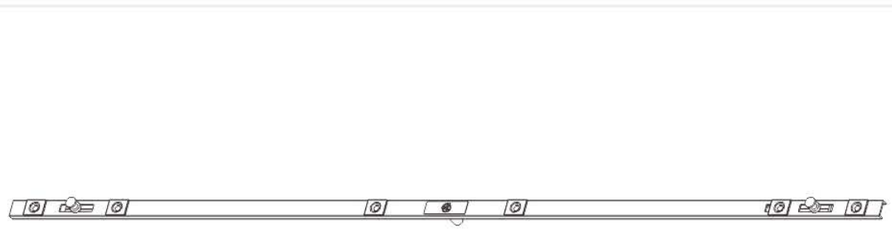
CDG02系列 Series



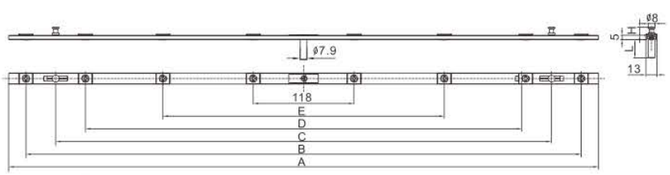
CDW02系列 Series

L为T型销尺寸
L means the dimension for the T type tongue.

L2为外露尺寸
L2 means the tongue outside dimension.

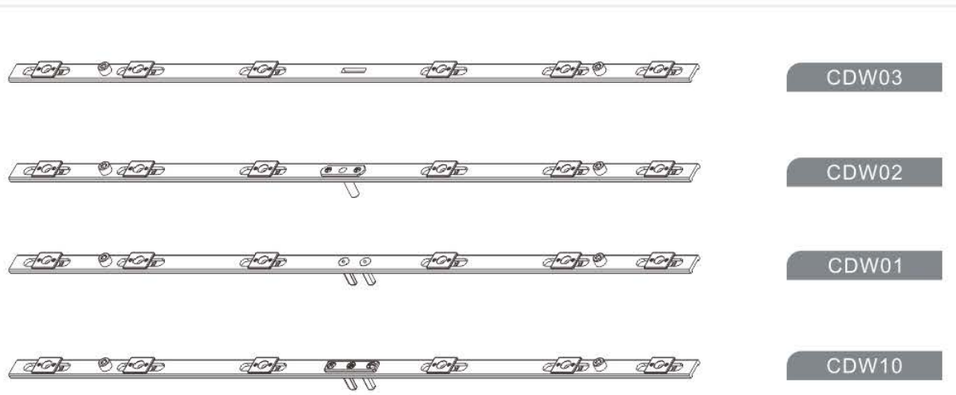


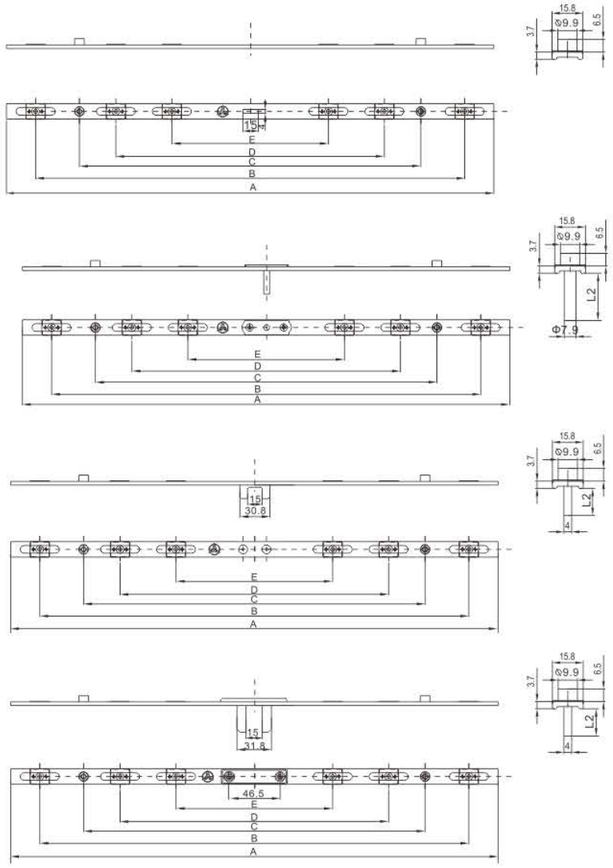
CDJ01



H=6,7,8,9,12
L=12,14,16,18,20,22,23.5,26,28,30,32,33.5,35,40

序号 No.	规格 Specification	零件图号 Reference No.	A	B	C	D	E
1	400mm	CDJ01-400	400mm	359.5mm	290mm	/	/
2	600mm	CDJ01-600	600mm	559.5mm	490mm	420.5mm	/
3	800mm	CDJ01-800	800mm	759.5mm	690mm	620.5mm	/
4	1000mm	CDJ01-1000	1000mm	959.5mm	890mm	820.5mm	469mm
5	1200mm	CDJ01-1200	1200mm	1159.5mm	1090mm	1020.5mm	569mm
6	1400mm	CDJ01-1400	1400mm	1359.5mm	1290mm	1220.5mm	669mm
7	1600mm	CDJ01-1600	1600mm	1559.5mm	1490mm	1420.5mm	769mm





CDW03 (CDW03H)

序号 No.	规格 Specification	零件图号 Reference No.	A	B	C	D	E
1	400mm	CDW03-450	400mm	340mm	270mm	160mm	/
2	600mm	CDW03-600	600mm	540mm	470mm	160mm	/
3	800mm	CDW03-800	800mm	740mm	670mm	560mm	160mm
4	1000mm	CDW03-1000	1000mm	940mm	870mm	760mm	160mm
5	1200mm	CDW03-1200	1200mm	1140mm	1070mm	960mm	160mm
6	1400mm	CDW03-1400	1400mm	1340mm	1270mm	1160mm	160mm
7	1600mm	CDW03-1600	1600mm	1540mm	1470mm	1360mm	160mm

CDW02

序号 No.	规格 Specification	零件图号 Reference No.	A	B	C	D	E
1	400mm	CDW02-450	400mm	340mm	270mm	160mm	/
2	600mm	CDW02-600	600mm	540mm	470mm	160mm	/
3	800mm	CDW02-800	800mm	740mm	670mm	560mm	160mm
4	1000mm	CDW02-1000	1000mm	940mm	870mm	760mm	160mm
5	1200mm	CDW02-1200	1200mm	1140mm	1070mm	960mm	160mm
6	1400mm	CDW02-1400	1400mm	1340mm	1270mm	1160mm	160mm
7	1600mm	CDW02-1600	1600mm	1540mm	1470mm	1360mm	160mm

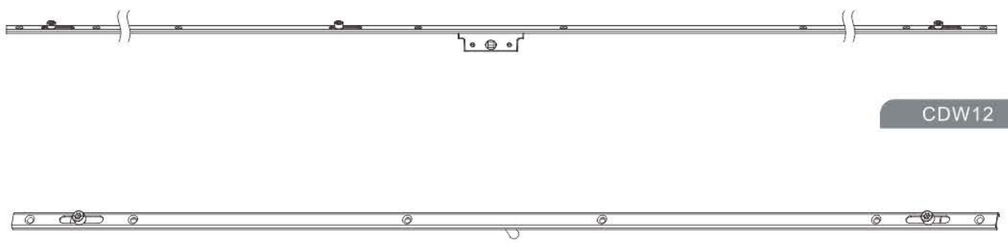
CDW01

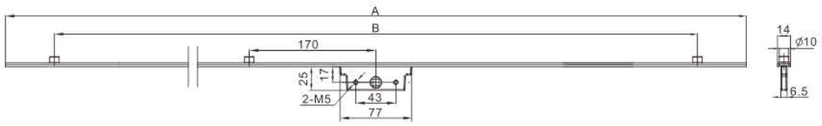
序号 No.	规格 Specification	零件图号 Reference No.	A	B	C	D	E
1	400mm	CDW01-450	400mm	340mm	270mm	160mm	/
2	600mm	CDW01-600	600mm	540mm	470mm	160mm	/
3	800mm	CDW01-800	800mm	740mm	670mm	560mm	160mm
4	1000mm	CDW01-1000	1000mm	940mm	870mm	760mm	160mm
5	1200mm	CDW01-1200	1200mm	1140mm	1070mm	960mm	160mm
6	1400mm	CDW01-1400	1400mm	1340mm	1270mm	1160mm	160mm
7	1600mm	CDW01-1600	1600mm	1540mm	1470mm	1360mm	160mm

CDW10

序号 No.	规格 Specification	零件图号 Reference No.	A	B	C	D	E
1	400mm	CDW010-450	400mm	340mm	270mm	160mm	/
2	600mm	CDW010-600	600mm	540mm	470mm	160mm	/
3	800mm	CDW010-800	800mm	740mm	670mm	560mm	160mm
4	1000mm	CDW010-1000	1000mm	940mm	870mm	760mm	160mm
5	1200mm	CDW010-1200	1200mm	1140mm	1070mm	960mm	160mm
6	1400mm	CDW010-1400	1400mm	1340mm	1270mm	1160mm	160mm
7	1600mm	CDW010-1600	1600mm	1540mm	1470mm	1360mm	160mm

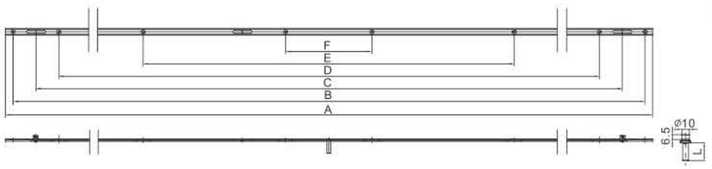
注：CDW03配直拨叉，孔尺寸15x4； CDW03H配横拨叉，孔尺寸16x4
Note : CDW03 with the straight tongue , hole dimension is 15*4. CDW03H , hole dimension is 16*4





CDW12

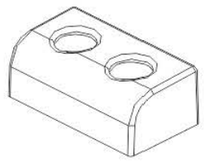
序号 No.	规格 Specification	零件图号 Reference No.	A mm	B mm
1	300mm	CDW12-300	300	205
2	400mm	CDW12-400	400	280
3	600mm	CDW12-600	600	480
4	800mm	CDW12-800	800	680
5	1000mm	CDW12-1000	1000	880
6	1200mm	CDW12-1200	1200	1080
7	1400mm	CDW12-1400	1400	1280
8	1600mm	CDW12-1600	1600	1480



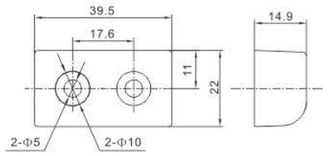
L=12,14,16,18,20,22,23.5,26,28,30,32,33.5,35,40

CDW14

序号 No.	规格 Specification	零件图号 Reference No.	A mm	B mm	C mm	D mm	E mm	F mm
1	300mm	CDW14-03	300	270	205	150	/	/
2	400mm	CDW14-04	400	370	280	170	/	/
3	600mm	CDW14-06	600	570	480	170	/	/
4	800mm	CDW14-08	800	770	680	590	170	/
5	1000mm	CDW14-10	1000	970	880	790	170	/
6	1200mm	CDW14-12	1200	1170	1080	990	530	170
7	1400mm	CDW14-14	1400	1370	1280	1190	630	170
8	1600mm	CDW14-16	1600	1570	1480	1390	730	170

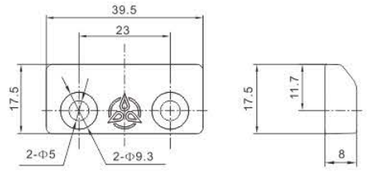


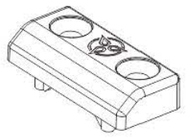
H50



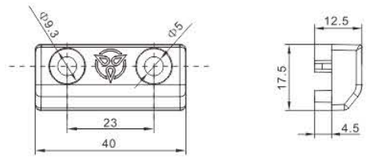


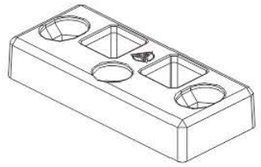
H50-1



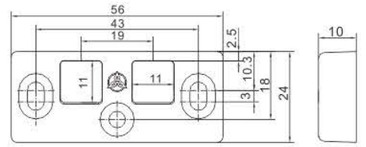


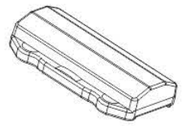
H50-2



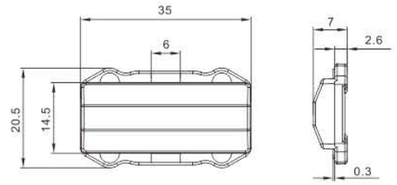


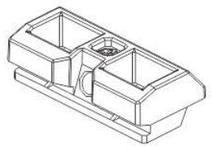
CX04-07





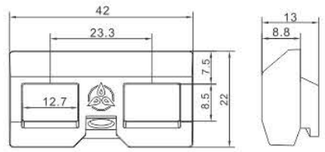
H20A

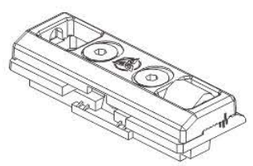




HK20

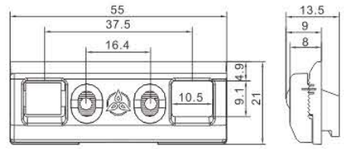
有锌合金、塑料两种产品可供选择 We have Zamark and plastic for you to choose.

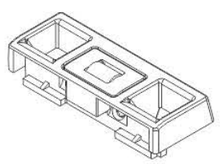




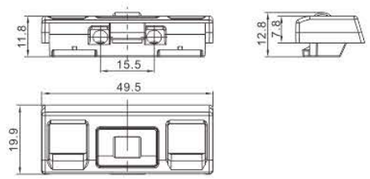
ZHK20A

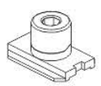
此图为右 Have left and right two ways , the picture show right way .





JHK20

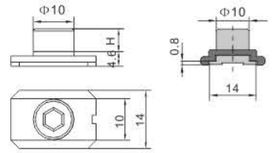




SDC01

H=6.5,8.5,10.5,12.5

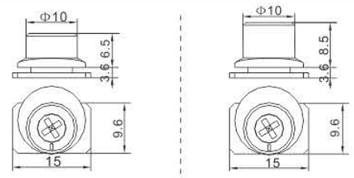
配CDH传动杆 With CDH transmission rod



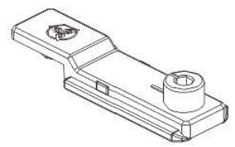


HDS6

配CDG传动杆 With CDG transmission rod

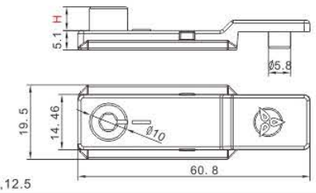


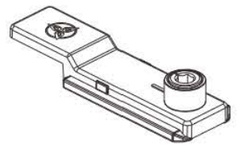
HDS8



SC03A

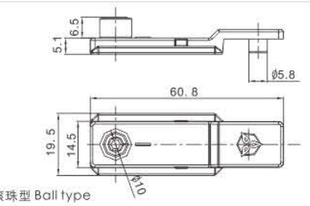
H=6.5,8.5,10.5,12.5

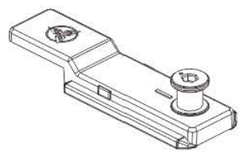




SC03B

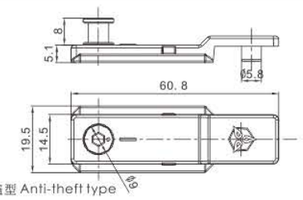
H=6.5 注：滚珠型 Ball type





SC03C

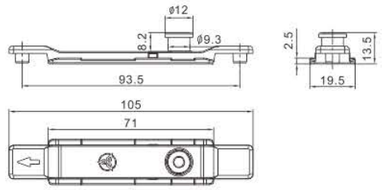
H=8 注：防盗型 Anti-theft type

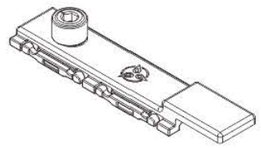




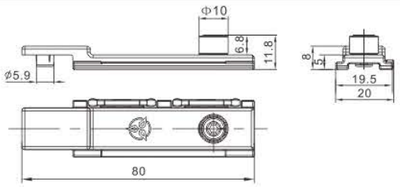
SC11D

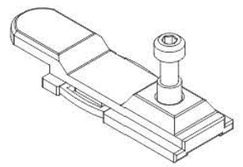
注：锁点为滚套铜锁点 Copper lock point





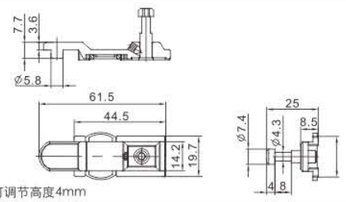
SC12B

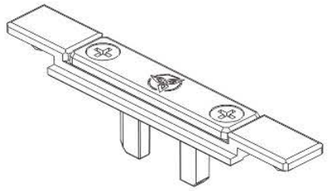


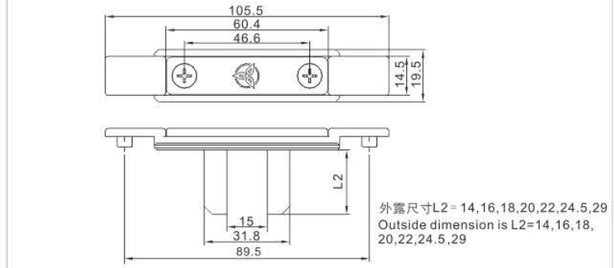


SC13C

内六角圆柱头螺钉调节高度4mm





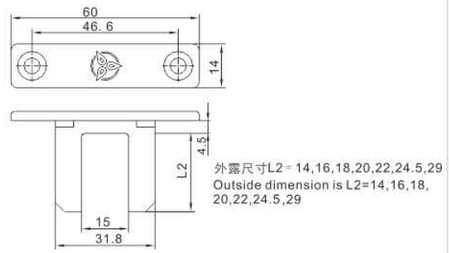


外露尺寸L2= 14,16,18,20,22,24.5,29
Outside dimension is L2=14,16,18, 20,22,24.5,29

注： “L2” 尺寸可根据型材的要求来进行冲裁，最短尺寸不小于14mm
Note : L2 dimension can make the change according to the profile , but the mini dimension can't less than 14mm .

SN03B



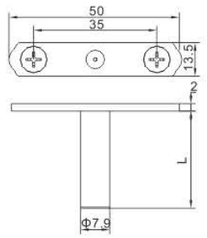


外露尺寸L2= 14,16,18,20,22,24.5,29
Outside dimension is L2=14,16,18, 20,22,24.5,29

注： “L2” 尺寸可根据型材的要求来进行冲裁，最短尺寸不小于14mm
Note : L2 dimension can make the change according to the profile , but the mini dimension can't less than 14mm .

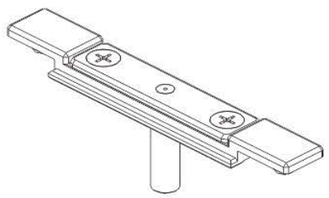
SN03B-02

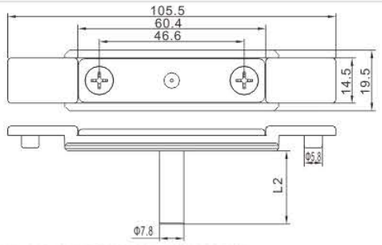




L=16、18、20、22、23.5、26、28、32

TX01A

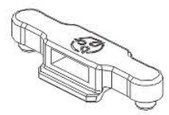


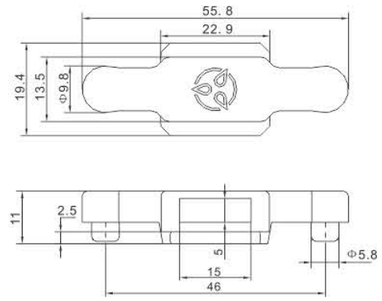


外露尺寸 L2=15.5,17.5,19,20,21.5,23.5,25.5,27.5,29.5,30.5,35
Outside dimension is L2=15.5,17.5,19,20,21.5,23.5,25.5,27.5,29.5,30.5,35

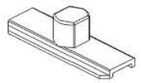
注： “L2” 尺寸可根据型材的要求来进行冲裁，最短尺寸不小于14mm
Note : L2 dimension can make the change according to the profile , but the mini dimension can't less than 14mm .

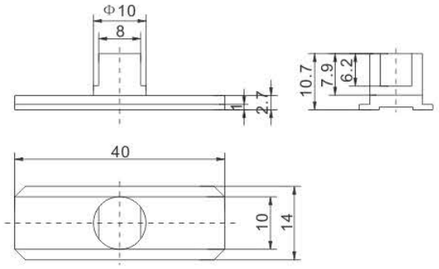
SN03A





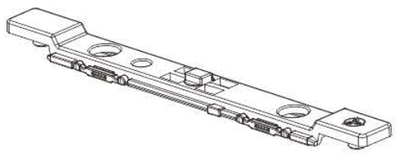
SN15

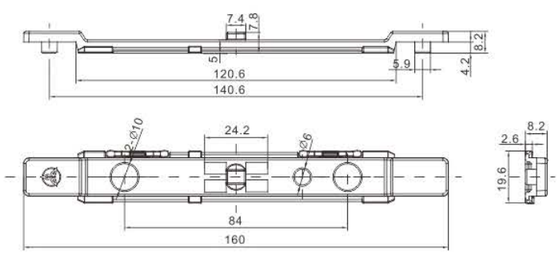




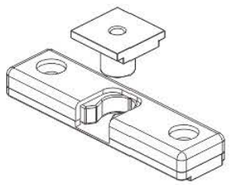
SN14

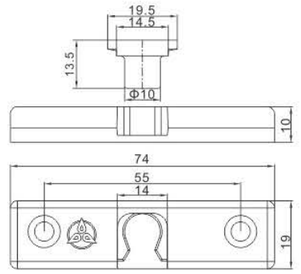
配CDH铝杆 With CDH aluminum rod.



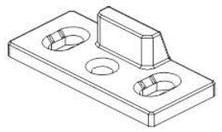


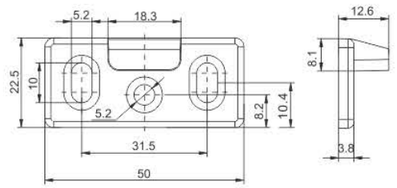
SN05





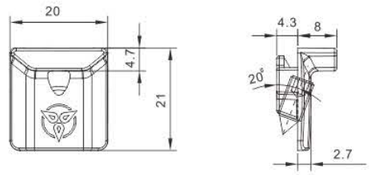
SN16



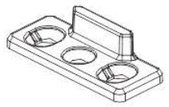


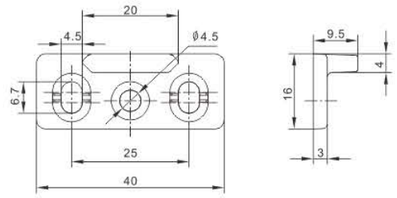
SK02



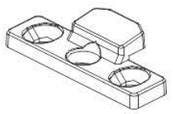


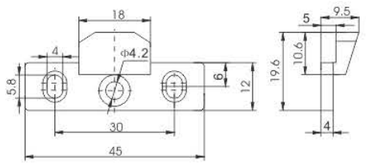
SK03A



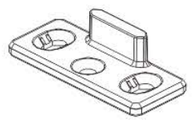


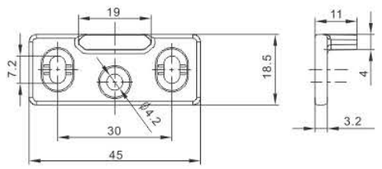
SK06



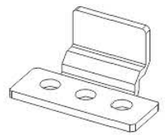


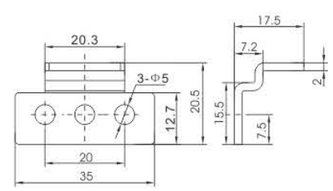
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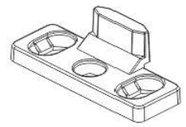


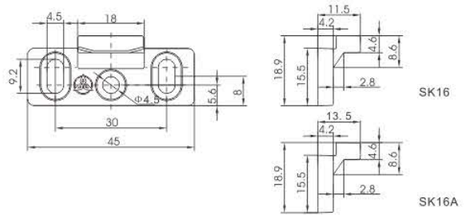
SK12A





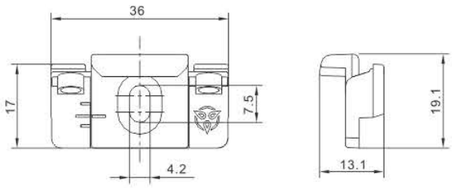
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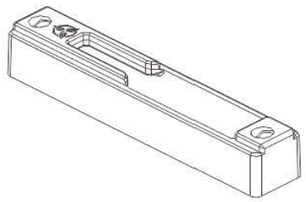


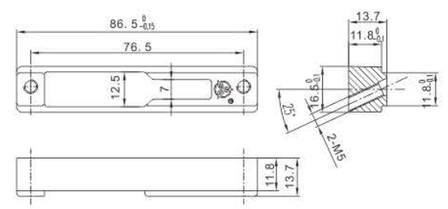
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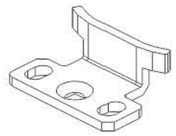


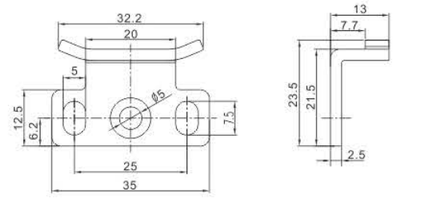
SK19





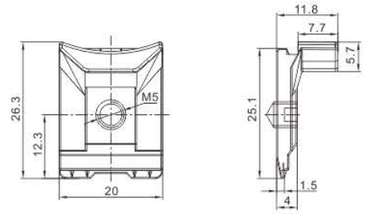
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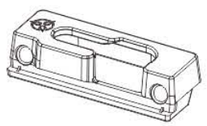


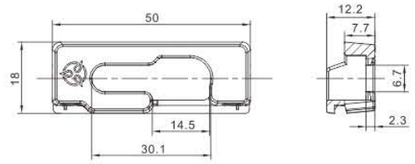
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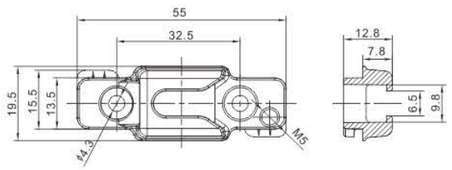
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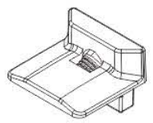


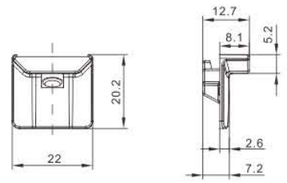
分左右，此图为右
Have left and right two ways , the picture show right way .

SK24



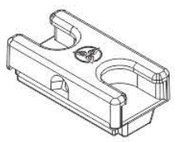
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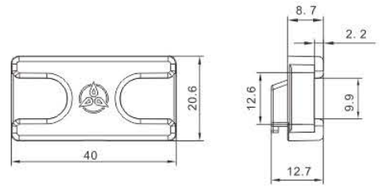




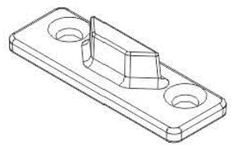
适用于框槽口10-14

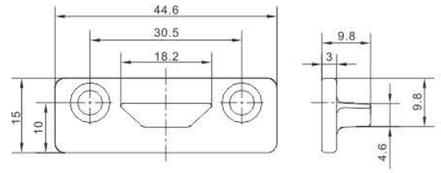
SK26



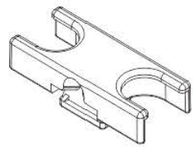


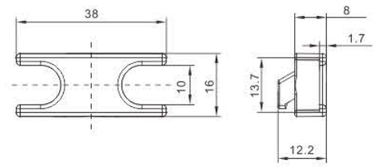
SK27





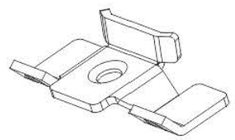
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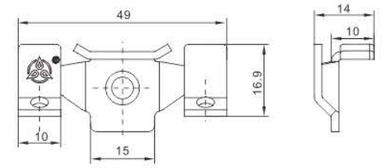




适用于框槽口10-14

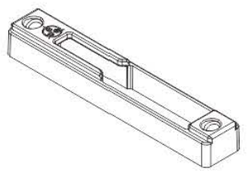
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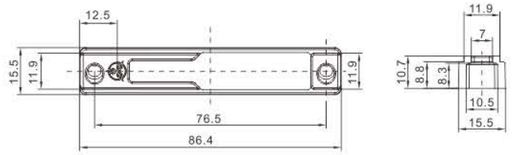




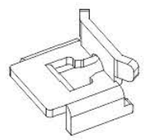
配内六角锥端紧定螺钉M5x10　　耐火五金

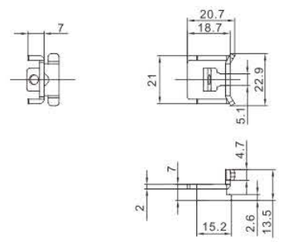
SK30





SK31

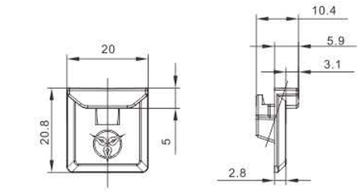


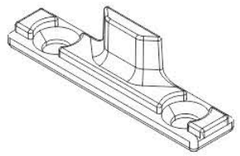


SK32

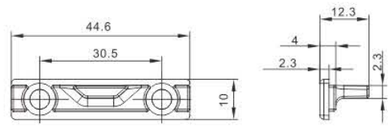


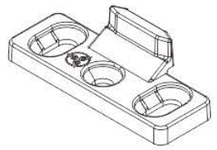
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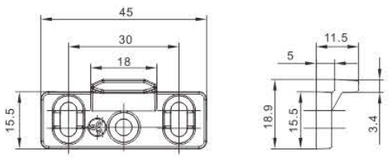


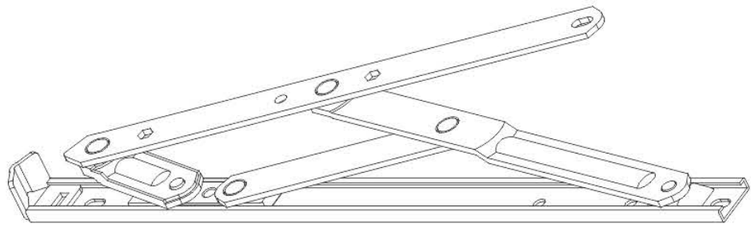
SK35





SK36





HP22(50滑撑)

铝 窗 规 格
Window specification

型号 No.	窗最高(mm) Max height	窗最宽(mm) Max width	窗最重(kg) Max weight	开窗角度 Window open angle
HP22-12	1500	500	30	30° 45° 85°
HP22-14	1600	600	33	30° 45° 85°
HP22-16	1700	700	38	30° 45° 85°
HP22-18	1800	800	42	30° 45° 85°

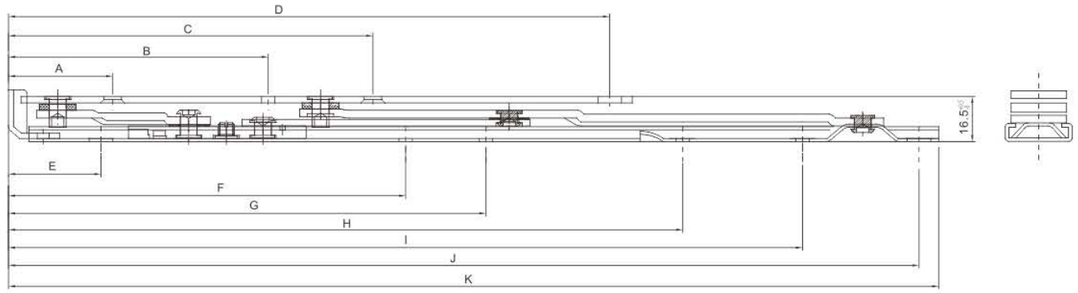
安 装 尺 寸 单位：mm
Installation dimension

型号 No.	A	B	C	D	E	F	G	H	I	J	K
HP22-12	38.5	79	119.5	211.5	34.5	139.5	157.5	222.5	268	311.5	319
HP22-14	38.5	98	138.5	229	37	145	167	247	298	354	362.5
HP22-16	39	120	160.5	252	37	150	179	278	365	409.5	418.5
HP22-18	38	138.5	178.5	269	34	151	185	300	407.5	451	460.5

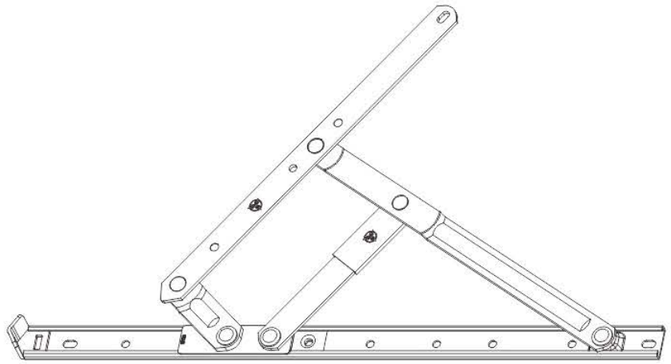
1. 选用最优良的（304）不锈钢制造；
2. 35000次严格开关测试后仍能操作正常，确保恒久耐用；
3. 应用于外平开窗；
4. 产品随着技术的改进，某些参数会有所变化，请以实物为准。

1.Made of the best 304 stainless steel.
2.The cycle test have 35000 times.
3.Suit for the outward opening window.
4.The products will be improved when the technical improvement ,Please prevail in kind.









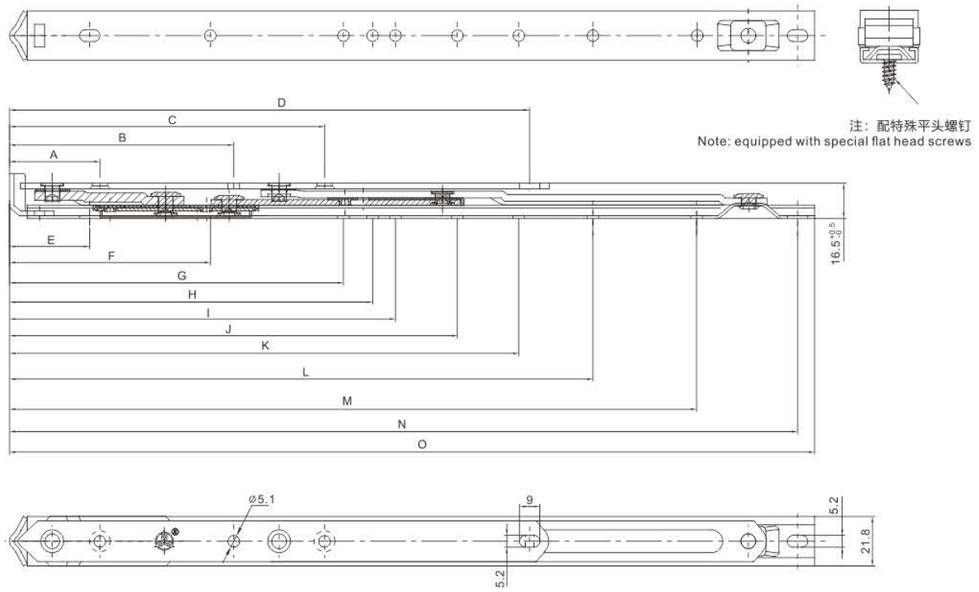
HPZ22-16

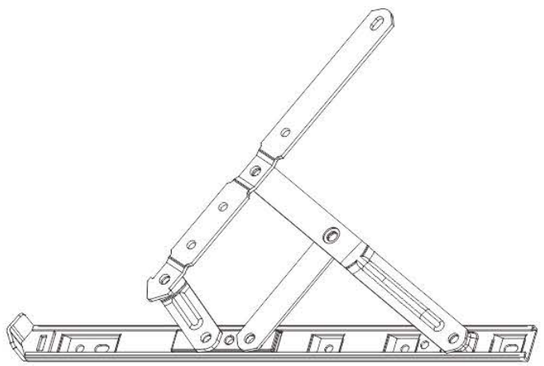
铝窗规格 Window specification				
型号 No.	窗最高(mm) Max height	窗最宽(mm) Max width	窗最重(kg) Max weight	开窗角度 Window open angle
HPZ22-14*	1600	600	60	30°/45°/85°
HPZ22-16*	1700	700	70	30°/45°/85°

安装尺寸 Installation dimension 单位：mm																
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
38.5	98	138.5	230	37.5	94.5	145.5	168.5				248	298.5	355	363
39.5	120.5	161	252	36	89	149	179	196	244	278	319	366	409	418

1. 选用最优良的（304）不锈钢制造；
2. 35000次严格开关测试后仍能操作正常，确保恒久耐用；
3. 应用于外平开窗;
4. 产品随着技术的改进，某些参数会有所变化，请以实物为准。

1.Made of Austenitic SS304.
2.35,000 cycles switching tests good to ensure longevity.
3.Applied to Casement Windows.
4.Some parameters may change with technical upgrade.Please prevails the actual object.





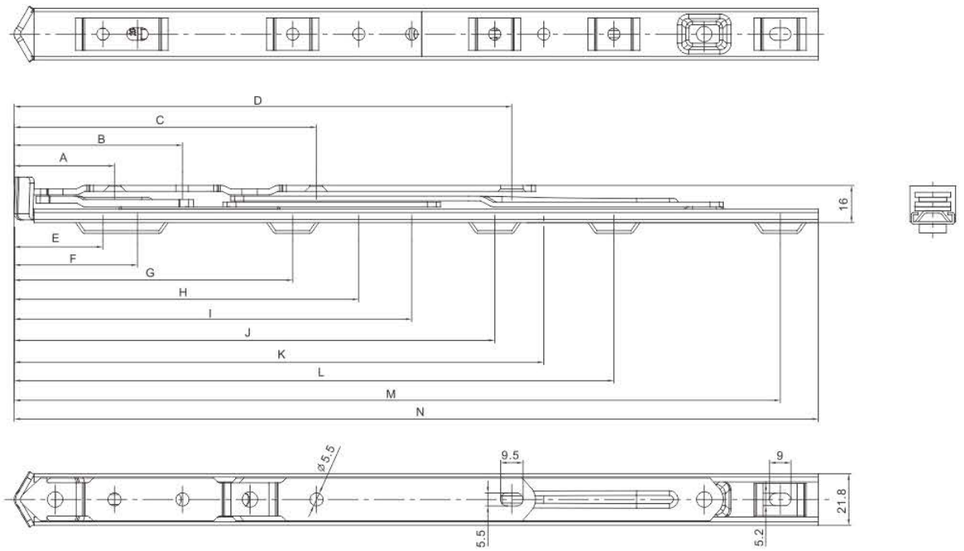
HPS14

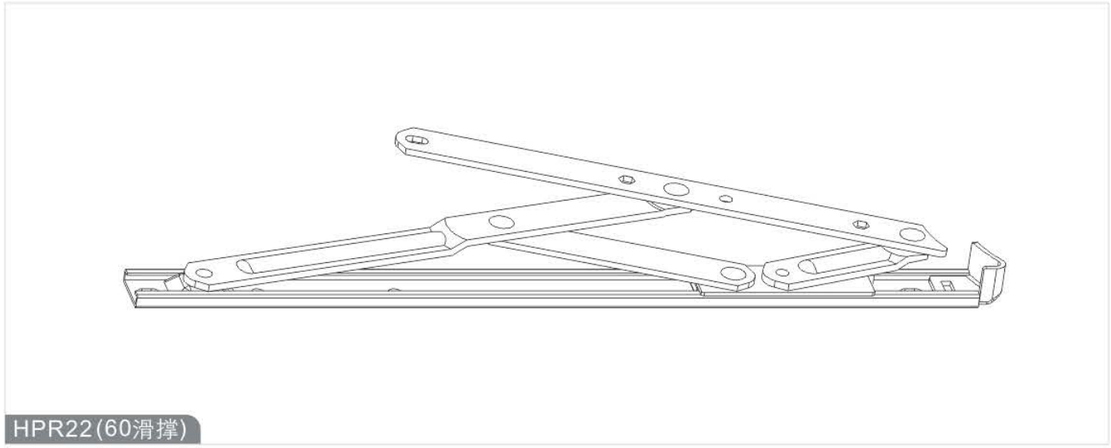
铝窗规格 Window specification				
型号 No.	窗最高(mm) Max height	窗最宽(mm) Max width	窗最重(kg) Max weight	开窗角度 Window open angle
HPS14-12*	1500	500	30	30°/45°/85°
HPS14-14*	1600	600	33	30°/45°/85°
HPS14-16*	1700	700	38	30°/45°/85°

安装尺寸 Installation dimension 单位：mm													
A	B	C	D	E	F	G	H	I	J	K	L	M	N
42.5	70.5	126.5	209	37.5	52	117	140	158.5	182	222.5	252	322	338
42.5	89	145	227.5	37.5	52	117	144.5	167	202	247	287.5	357.5	373.5
42.5	111	167	249	37.5	52	122	148	177	232	275.5	348.5	418.5	435.5

1. 选用最优良的（304）不锈钢制造；
2. 35000次严格开关测试后仍能操作正常，确保恒久耐用；
3. 应用于外平开窗;
4. 产品随着技术的改进，某些参数会有所变化，请以实物为准。

1.Made of Austenitic SS304.
2.35,000 cycles switching tests good to ensure longevity.
3.Applied to Casement Windows.
4.Some parameters may change with technical upgrade.Please prevails the actual object.





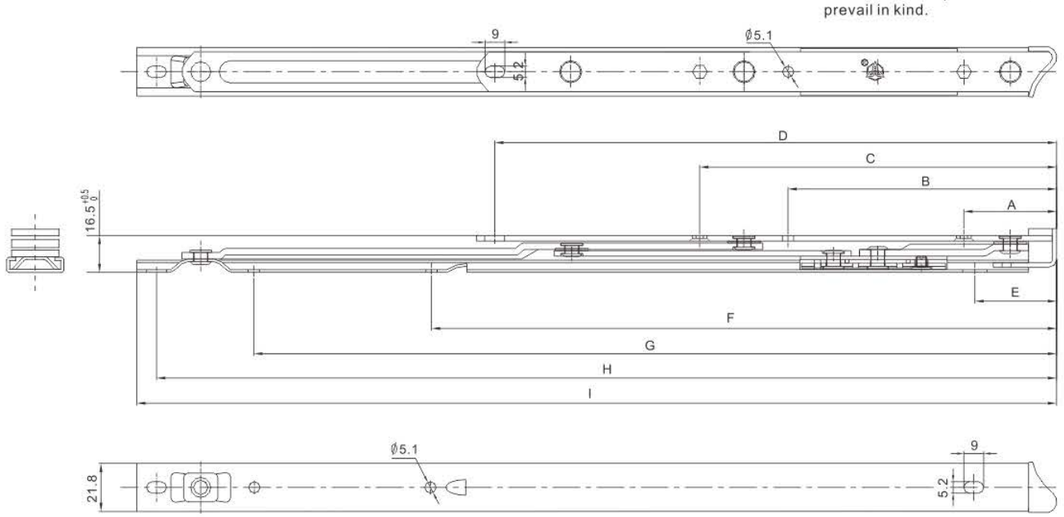
HPR22(60滑撑)

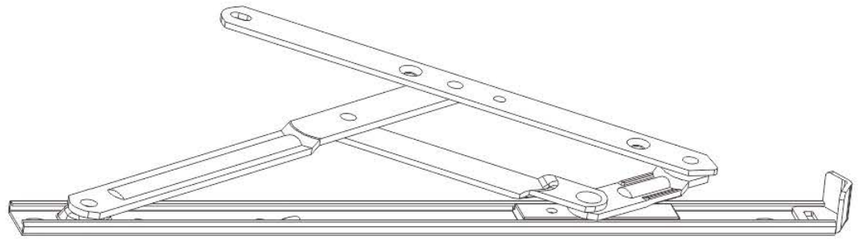
铝窗规格 Window specification				
型号 No.	窗最高(mm) Max height	窗最宽(mm) Max width	窗最重(kg) Max weight	开窗角度 Window open angle
HPR22-12	1500	600	30	85°
HPR22-14	1500	700	33	85°
HPR22-16	1800	700	38	85°

安装尺寸 Installation dimension 单位：mm									
型号 No.	A	B	C	D	E	F	G	H	I
HPR22-12	42	81.5	122	215	38	231	268	314	324
HPR22-14	42.5	97	137.5	230	36	246.5	303.5	348.5	361
HPR22-16	43	122.5	162.5	255.5	38.5	284.5	263.5	408.5	422

1. 选用最优良的（304）不锈钢制造；
2. 35000次严格开关测试后仍能操作正常，确保恒久耐用；
3. 此滑撑分左右，HPR22为右开，HPL22为左开。须左右配对使用；
4. 应用于外平开窗；
5. 产品随着技术的改进，某些参数会有所变化，请以实物为准。

1.Made of the best 304 stainless steel.
2.The cycle test have 35000 times.
3.This type have left and right side , HPR22 IS right opening . Hpl22 is left opening , they To be used around the pair .
4.Suit for the outward opening window .
5.The products will be improved when the technical improvement ,Please prevail in kind.





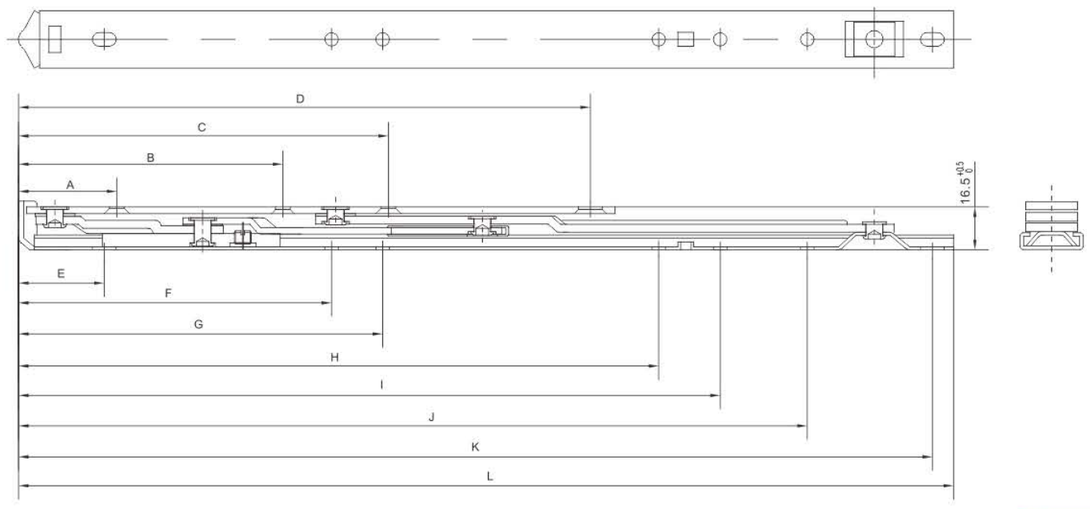
HPD22

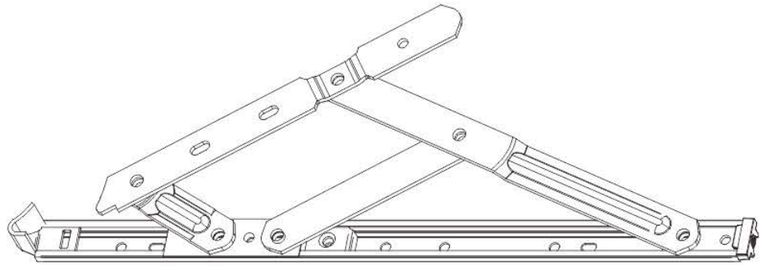
铝窗规格 Window specification				
型号 No.	窗最高(mm) Max height	窗最宽(mm) Max width	窗最重(kg) Max weight	开窗角度 Window open angle
HPD22-8	1350	350	20	58°
HPD22-10	1400	400	25	35° 85°
HPD22-12	1500	500	30	30° 45° 90°
HPD22-14	1600	600	33	30° 45° 90°
HPD22-16	1700	700	38	30° 45° 90°
HPD22-18	1800	800	42	30° 45° 90°

安装尺寸 Installation dimension 单位：mm												
型号 No.	A	B	C	D	E	F	G	H	I	J	K	L
HPD22-8	37	97	145	\	30	\	\	\	\	156	200	209
HPD22-10	38.5	76	116	183	34	125	\	\	\	207.5	262.5	272.5
HPD22-12	38.5	85.5	126	203.5	38	130	153	234	\	261	317	325.5
HPD22-14	38.5	101	141.5	218.5	37.5	133	160	260	\	297.5	353	362
HPD22-16	38.5	125.5	165.5	243	38	138	171	290	318	358	414	422.5
HPD22-18	39	146	186	263.5	34	143	181	323	348.5	406.5	454	463.5

1. 选用最优良的（304）不锈钢制造；
2. 35000次严格开关测试后仍能操作正常，确保恒久耐用；
3. 应用于外平开窗；
4. 产品随着技术的改进，某些参数会有所变化，请以实物为准。

1.Made of the best 304 stainless steel.
2.The cycle test have 35000 times.
3.Suit for the outward opening window.
4.The products will be improved when the technical improvement ,Please prevail in kind.





HPR14　注：与HPL14配对使用

铝 窗 规 格 Window specification

型号 No.	窗最高(mm) Max height	窗最宽(mm) Max width	窗最重(kg) Max weight	开窗角度 Window open angle
HPR14-12	1600	600	50	30° 45° 60° 90°
HPR14-14	1800	800	60	30° 45° 60° 90°

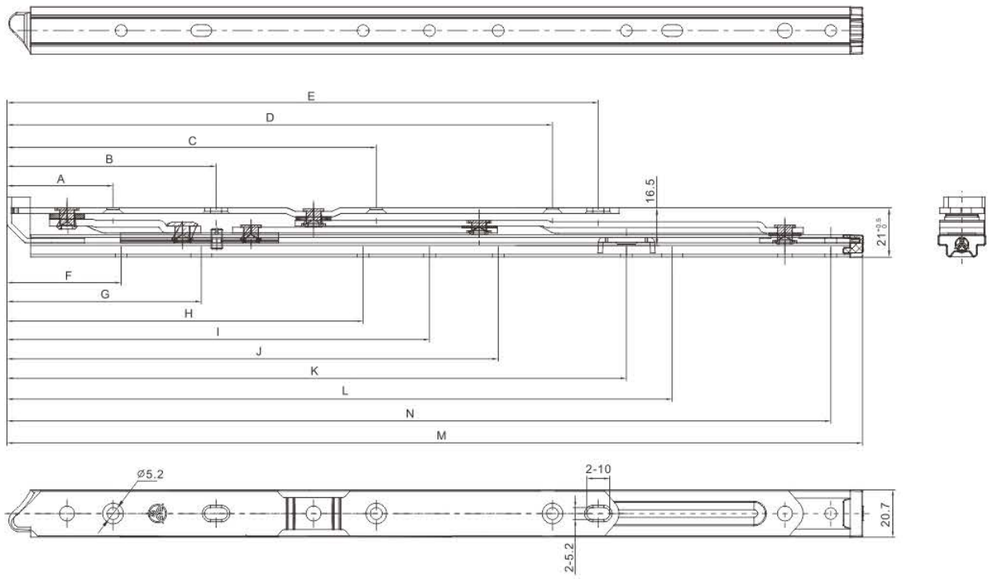
安 装 尺 寸 Installation dimension　单位：mm

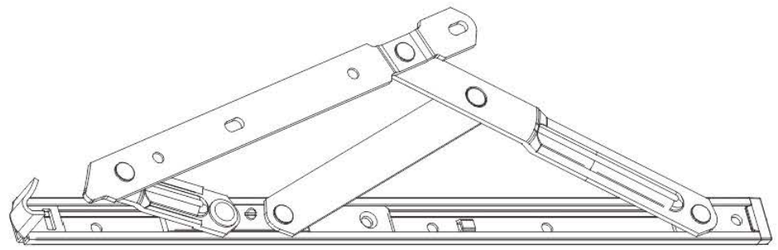
型号 No.	A	B	C	D	E	F	G	H	I	J	K	L	N	M
HPR14-12	47	83	147	187.5	207.5	51	86	149.5	167.5	190	232.5	352.5	300	314
HPR14-14	47	92	161.5	238.5	258.5	49.5	84.5	155	184.5	214.5	270.5	290.5	360	374

注：HPR14S、HPL14S为尼龙滑块，尺寸参数同上。
Note: HPR14S, HPL14S are nylon sliders，Dimensional parameters as above

1. 选用最优良的（304）不锈钢制造；
2. 35000次严格开关测试后仍能操作正常，确保恒久耐用；
3. 应用于外平开窗；
4. 产品随着技术的改进，某些参数会有所变化，请以实物为准。

1.Made of the best 304 stainless steel.
2.The cycle test have 35000 times.
3.Suit for the outward opening window.
4.The products will be improved when the technical improvement ,Please prevail in kind.





注：与SCHL14配对使用　SCHR14

铝 窗 规 格 Window specification

型号 No.	窗最高(mm) Max height	窗最宽(mm) Max width	窗最重(kg) Max weight	开窗角度 Window open angle
SCHR14-12	800	1100	55	20° 30°
SCHR14-14	1000	1300	75	15° 20° 30°

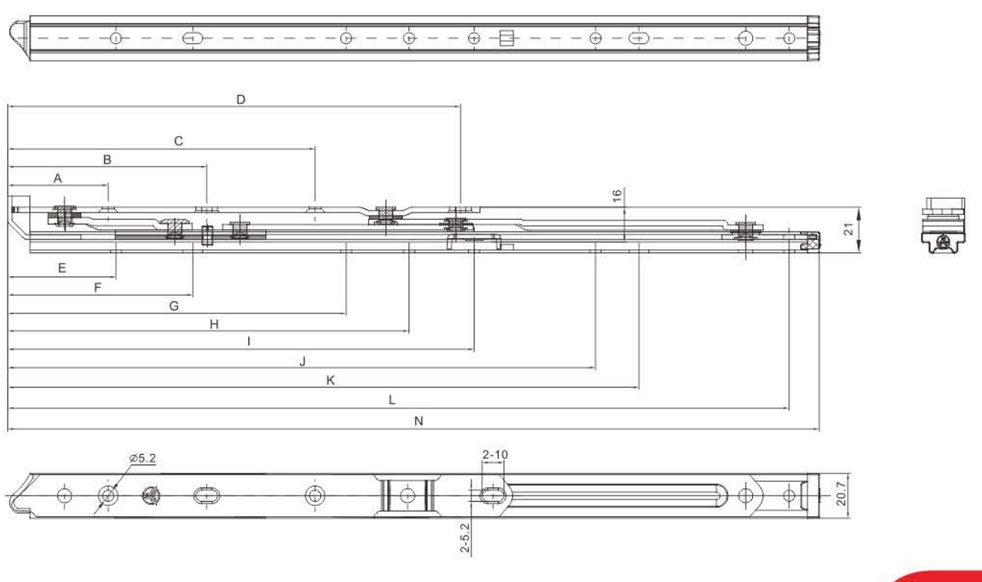
安 装 尺 寸 Installation dimension　单位：mm

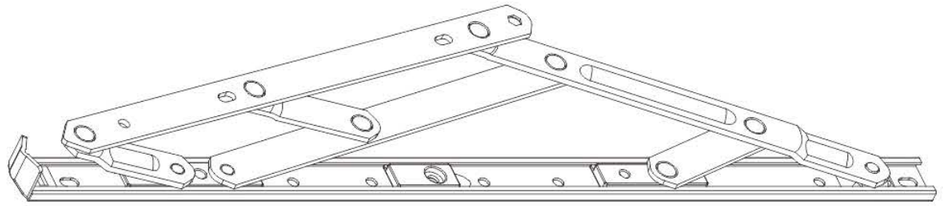
型号 No.	A	B	C	D	E	F	G	H	I	J	K	L	N
SCHR14-12	47	83	121	186	45	64.5	\	160.5	196	\	251	299	313
SCHR14-14	47	103.5	141.5	221	45	64.5	166	179	209	260	290	360	373

注：SCHR14S、SCHL14S为尼龙滑块，尺寸参数同上。
Note: SCHR14S, SCHL14S are nylon sliders，Dimensional parameters as above

1. 选用最优良的（304）不锈钢制造；
2. 35000次严格开关测试后仍能操作正常，确保恒久耐用；
3. 应用于上悬窗；
4. 产品随着技术的改进，某些参数会有所变化，请以实物为准。

1.Made of the best 304 stainless steel.
2.The cycle test have 35000 times.
3.Suit for the outward opening window.
4.The products will be improved when the technical improvement ,Please prevail in kind.





SCH22(上悬滑撑)

铝 窗 规 格 Window specification

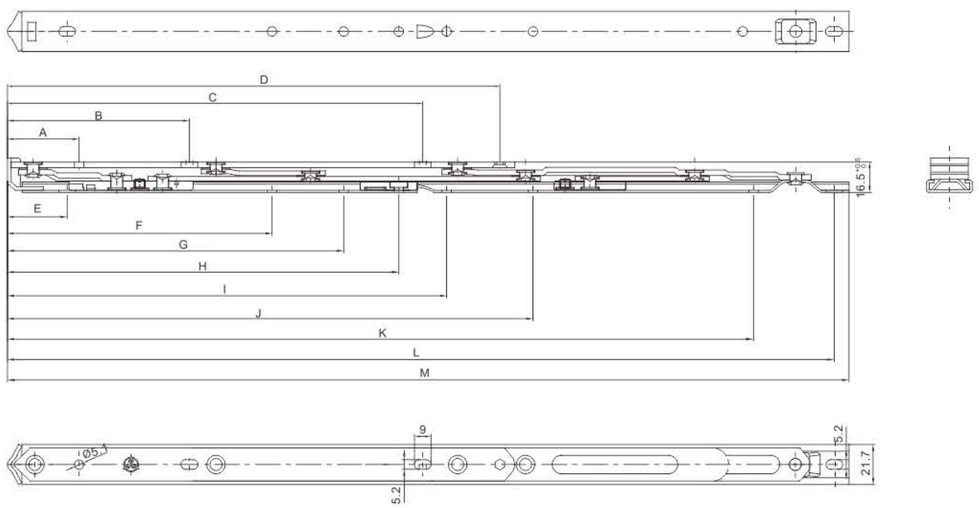
型号 No.	窗最高(mm) Max height	窗最宽(mm) Max width	窗最重(kg) Max weight	开窗角度 Window open angle
SCH22-10	700	1000	35	25°/ 35°
SCH22-12	800	1100	55	35°
SCH22-14	1000	1300	65	15°/20°/30°
SCH22-16	1200	1400	80	15°/20°/30°
SCH22-18	1400	1400	100	15°/25°/30°
SCH22-20	1600	1500	110	20°/25°/30°

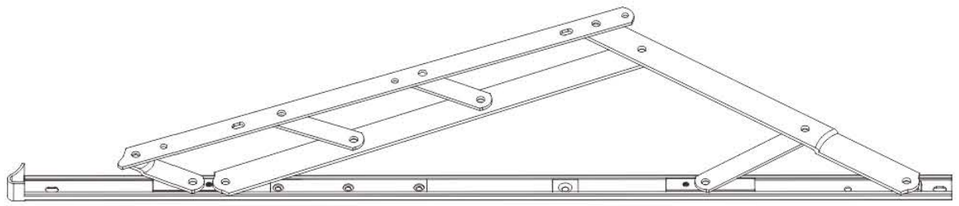
安 装 尺 寸 Installation dimension 单位：mm

型号 No.	A	B	C	D	E	F	G	H	I	J	K	L	M
SCH22-10	37.2	54.2	99.2	141.2	30.2	41.2	137.2	163.2	188.2	\	\	254.2	262.2
SCH22-12	38.5	81.5	134.5	177	34.5	\	145	\	190	\	266	309	320
SCH22-14	38.5	98.5	157	200	35	139	149	178.5	204.5	\	302.5	346.5	356.5
SCH22-16	38.5	98.5	199.5	242	34.5	142	157.5	204.5	231	\	263	407.5	417.5
SCH22-18	38.5	98.5	225.5	268.5	36	143	182	212	238	285	405.5	452	462.5
SCH22-20	38.5	93	244.5	287	33	162.5	186	213	240	320	454	499	510

1. 打开窗户至所需要角度而不会因重力而滑下，即窗户能保持在任何角度；
2. 可调节角度，只需要把定位滑块调节至所需角度即可；
3.选用最优良的（304）不锈钢制造；
4. 符合中国QB/T3888-1999《铝合金窗不锈钢滑撑》标准。

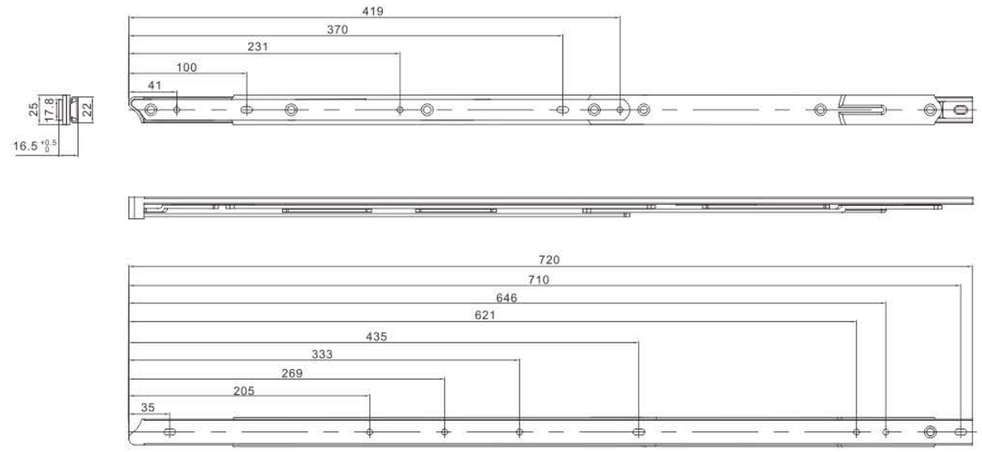
1.When open the window , the window will not move by the gravity .
2.Can adjust the open angle with the adjust block .
3.Made of the best 304 stainless steel.
4.Meets the 1QB/13888-1999<Aluminum alloy window stainless steel > standard.





注：与SCHL22-28"配对使用 Pair with SCHL22-28

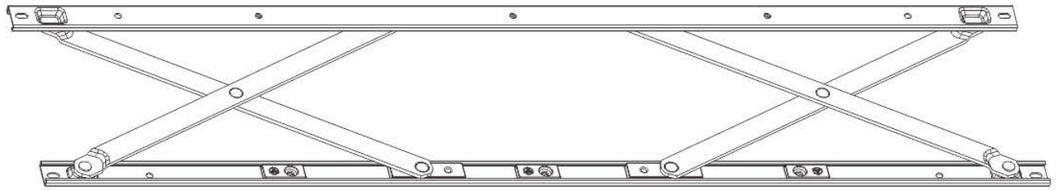
SCHR22-28"



型号 Model	窗最高(mm) Window Highest	窗最宽(mm) Window Wide	窗最重(kg) Window Heavy	开窗角度 Window opening angle
SCHR22-28	2000	1600	150	15° 20° 25°

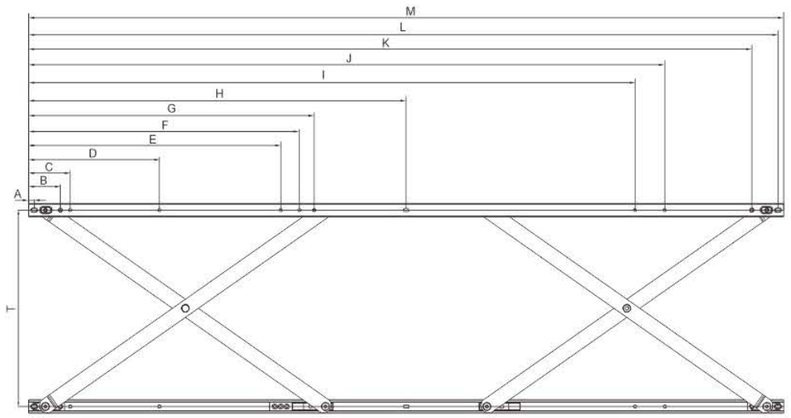
注：1、应用于上悬窗；
2、选用最优良的304不锈钢制造；
3、最大承重为150kg；
4、产品随着技术的改进，某些参数会有所变化，请以实物为准。

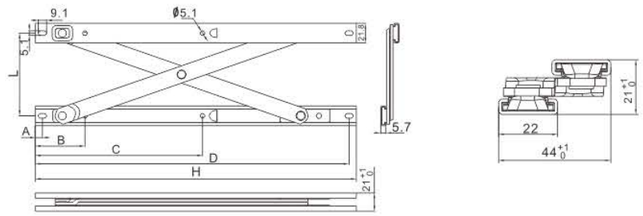
Note:
1.Applied to Top Hung Window
2.Made of Austenitic Ss304.
3.Up to load 150KG.
4.Some parameters may change with technical upgrade. Please prevails the actual object.



HPT22平推滑撑

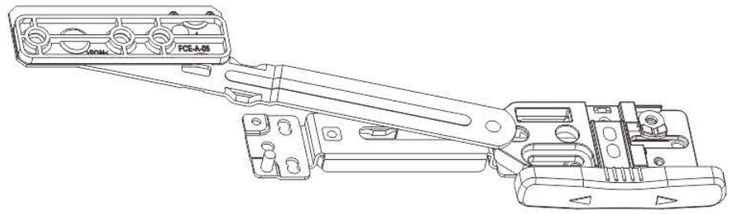
型号	A	B	C	D	E	F	G	H	I	J	K	L	M	开启距离/mm	最大扇高	最大扇宽	承重 /KG	连杆规格 /mm	最小合并宽度 /mm
HPT22-12	9.5	53.5	148	-	-	-	-	292	-	-	-	-	300	20-145	700	850	30	3.0*19	44.7
HPT22-24	9.5	53.5	147.5	329.5	439	-	-	-	-	-	-	591.5	600		1000	900	60	3.0*19	45.2
HPT22-14	9.5	53.5	132	192	-	-	-	340.5	-	-	-	-	349	20-170	1200	600	40	4.0*20	43.7
HPT22-28	9.5	53.5	192	380	521.5	-	-	-	-	-	-	691.5	700		1200	900	65	3.0*19	44.1
HPT22-16	9.5	53.5	162	232	-	-	-	391.5	-	-	-	-	400	20-200	800	850	45	3.0*19	43.7
HPT22-32	9.5	53.5	231.5	429.5	596	-	-	-	-	-	-	791.5	800		1400	900	70	3.0*19	-
HPT22-18	9.5	53.5	252.5	312.5	-	-	-	441.5	-	-	-	-	450	20-230	900	850	50	3.0*19	43.7
HPT22-37	9.5	53.5	84.5	176	226	261	407.5	632.5	682.5	-	-	917.5	925		1600	900	80	4.0*20	42.4
HPT22-20	9.5	53.5	144.5	284	334	-	-	491.5	-	-	-	-	500		1000	850	55	3.0*19	39.9
HPT22-22	9.5	53.5	70	220	386	412	-	549.5	-	-	-	-	558	230/280	2400	1200	150	4.0*25	-
HPT22-44	9.5	53.5	70	200	250	560	707.5	734	900	1050	1060.5	1110.5	1120		2400	1200	150	4.0*25	-
HPT22-25	9.5	53.5	70	219.5	423.5	455	480	626.5	-	-	-	-	635	230/280/330	3600	1800	180	4.0*25	48.3
HPT22-50	9.5	53.5	70	220	424	455.5	480.5	635	1019.5	1069.5	1215.5	1260.5	1270		3600	1800	180	4.0*25	49





1、应用于平推窗；
2、限制窗扇开启的距离；
3、建议窗扇4边都安装平推滑撑；
4、选用最优良的304不锈钢制造；
5、产品随着技术的改进，某些参数会有所变化，请以实物为准。

1.Suitable for normal opening window.
2.To limit the open angle.
3.We suggest to install this friction in window's four sides.
4.Made of the best 304 stainless steel.
5.The products will be improved when the technical improvement ,Please prevail in kind.

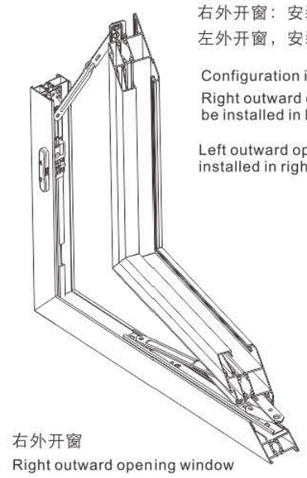


分左右，此图为左 Right and left sides this is left. FCE-A限位通风器

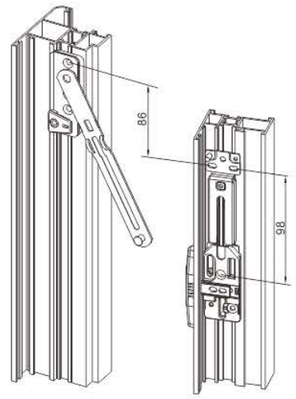
配置说明：
右外开窗：安装在窗扇的左边，为FCE-A（L）
左外开窗，安装在窗扇的右边，为FCE-A（R）

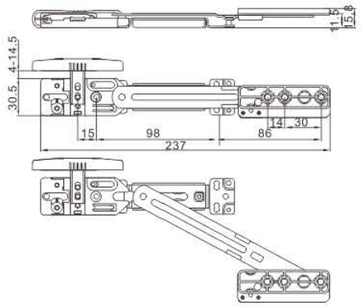
Configuration instructions:
Right outward opening window : this part should be installed in left side, is FCE-A（L）

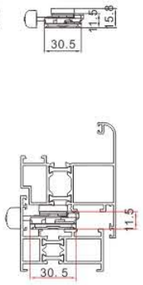
Left outward opening window : this part should be installed in right side ,is FCE-A（R）

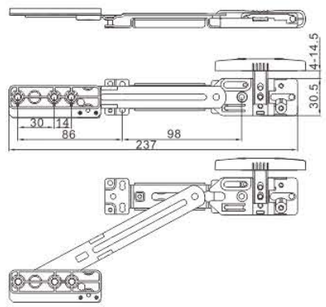


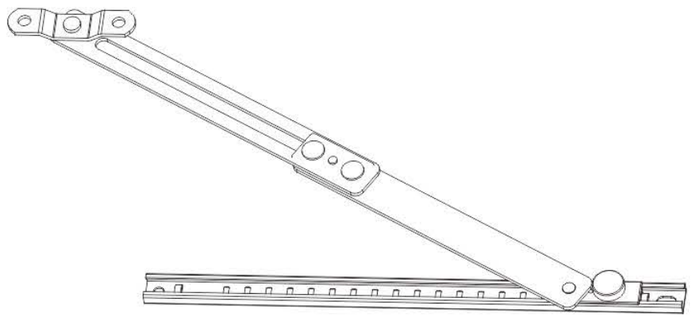
右外开窗
Right outward opening window











FCL

安装尺寸(mm) Installation dimension		
型号 No.	A	B
FCL-8"	204	187
FCL-10"	254	237
FCL-12"	304	287

配置说明:

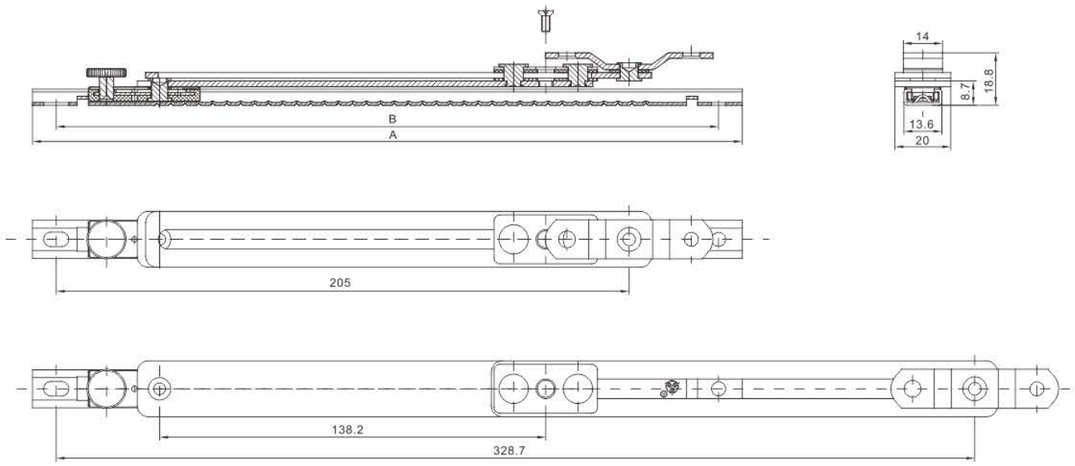
1.适用于铝合金型材;

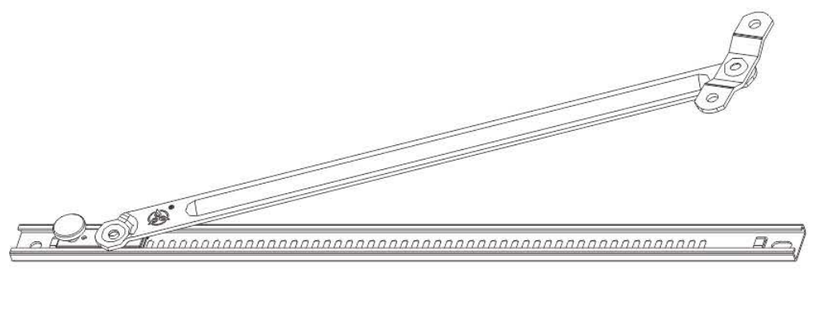
2.要求叠高18.8$^{+0.2}_{0}$;

3.采用不锈钢304材质。

Instruction:

1. Applicable to aluminum alloy profiles.
2. Required stack height 18.8$^{+0.2}_{0}$.
3. It is made of stainless steel 304.





FCH-A(18槽风撑)

安装尺寸(mm) Installation dimension					
型号 No.	A	B	C	D	选用标准 Selection criteria
FCH-A-8"	204	187	155	38	适合扇宽250-350mm Suitable fan width 250-350mm
FCH-A-10"	254	237	205	38	适合扇宽350mm-450mm Suitable fan width 350mm-450mm
FCH-A-12"	304	287	250	38	适合扇宽450mm-650mm Suitable fan width 450mm-650mm
FCH-A-14"	364	347	310	38	适合扇宽650mm-950mm Suitable fan width 650mm-950mm

配置说明:

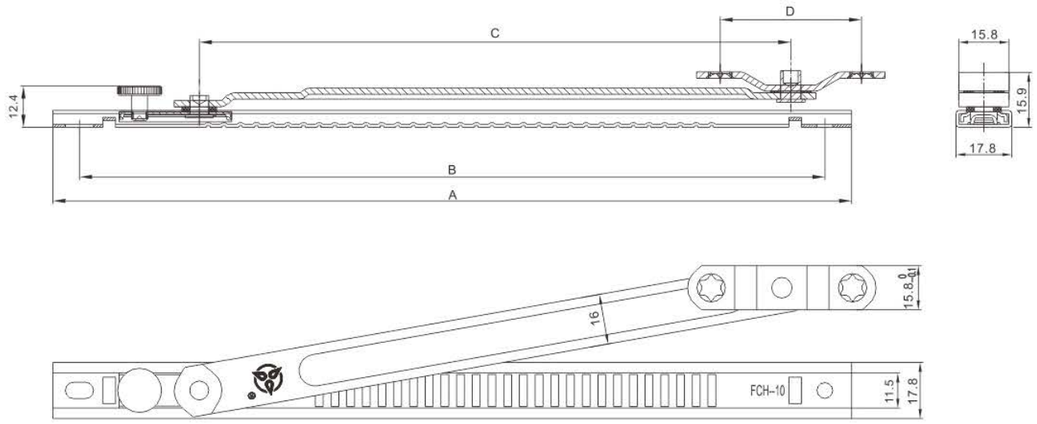
1、限位撑是限制窗户打开角度;

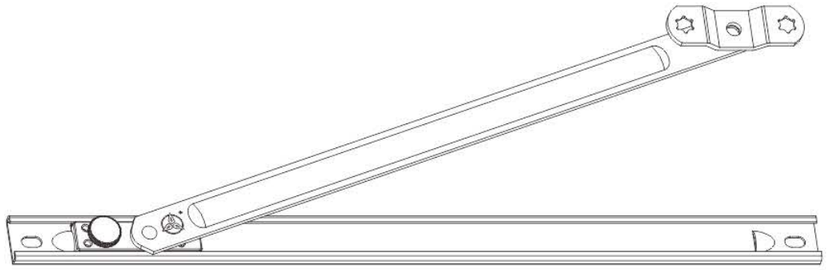
2、旋转钮可方便的调节窗的打开角度;

3、使用限位撑可防止大风损坏窗户,防止儿童从窗户间隙处坠下.

Instruction:

1.Limit support friction is to be control the window open angle .
2.Turn buckle can easily to change the open angle .
3.To use this friction can avoid the window fall down when the wind is heavy. Can protect Children fall down from the window space .





FCB(普通风撑)

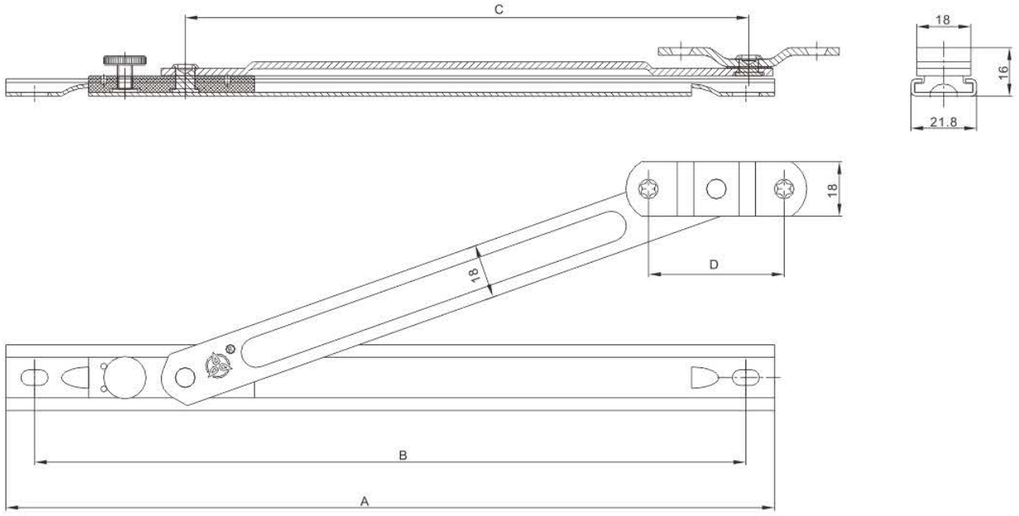
安装尺寸(mm) Installation dimension					
型号 No.	A	B	C	D	选用标准 Selection criteria
FCB-8"	204	185	136	45	适合扇宽250-350mm Suitable fan width 250-350mm
FCB-10"	255	236	187	45	适合扇宽350mm-450mm Suitable fan width 350mm-450mm
FCB-12"	305	286	237	45	适合扇宽450mm-650mm Suitable fan width 450mm-650mm
FCB-14"	355	336	287	45	适合扇宽650mm-950mm Suitable fan width 650mm-950mm

配置说明:

1、限位撑是专门设计来限制顶悬窗打开的角度;
2、限位窗撑使用时，可在顶悬窗上使用限止其打开的宽度，
其作用可:
(1)防止大风损坏窗户;
(2)防止儿童从窗隙处坠下。
3、选用最优质的304不锈钢制造。

Instruction:

1.Friction function : to limit the open angle
2.To use this friction can avoid the window fall down when the wind is heavy . Can protect Children fall down from the window space .
3.The material is 304 stainless steel .





分左右　FD01适用于欧标型材　FD01A适用于非欧标型材

FD01

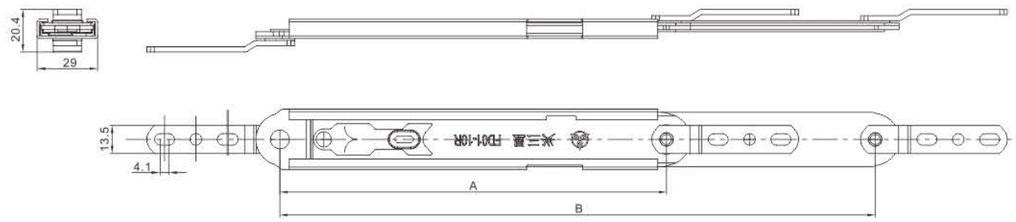
安装尺寸(mm) Installation dimension		
型号 No.	A	B
FD01-10"	186	253
FD01-12"	211	303
FD01-14"	237	355
FD01-16"	262	405

安装尺寸(mm) Installation dimension		
型号 No.	A	B
FD01A-10"	186	253
FD01A-12"	211	303
FD01A-14"	237	355
FD01A-16"	262	405

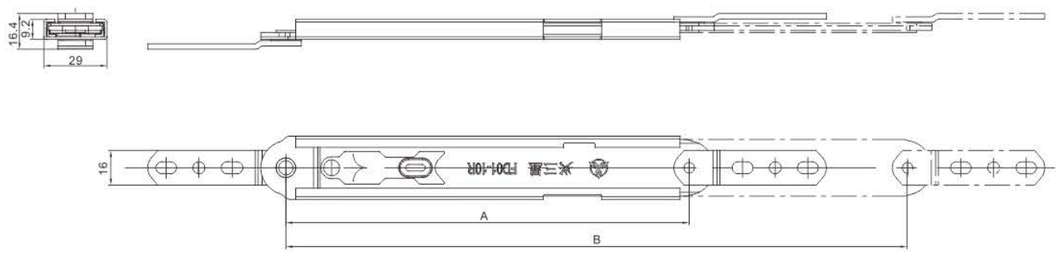
配置说明:

1.应用于上悬窗;
2.限制窗扇开启的角度;
3.可自动锁定在设定的位置，防止在外力的作用下窗扇突然关闭;
4.符合中国JGT128《建筑门窗五金件撑挡》标准;
5.产品随着技术的改进，某些参数会有所变化;
6.伸缩风撑与滑撑配套使用。

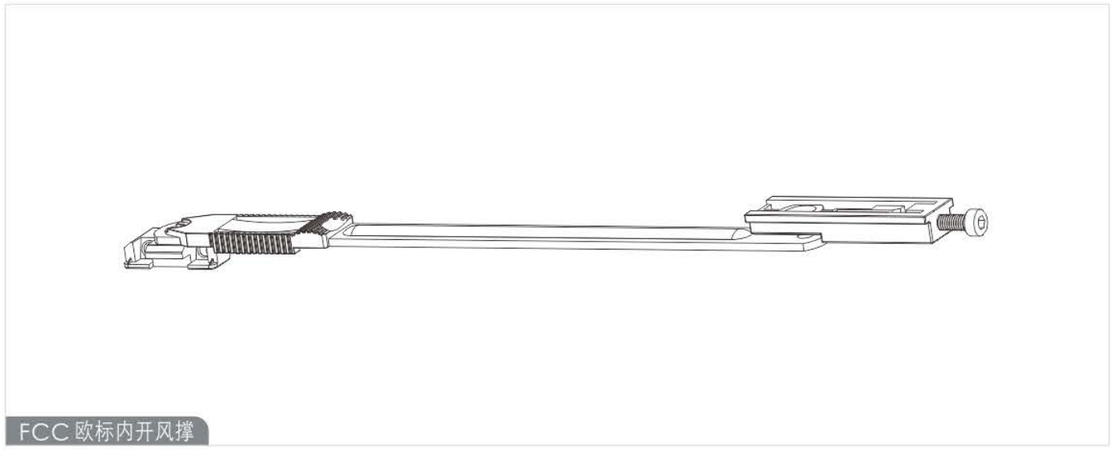
1. Applied to upper hung window;
2. Limit the opening angle of window sash;
3. It can be automatically locked at the set position to prevent the window sash from closing suddenly under the action of external force;
4. Comply with China jgt128 building door and window hardware support standard;
5. Some parameters of the product will change with the improvement of technology;
6. Telescopic wind support and sliding support shall be used together.



FD01



FD01A



FCC 欧标内开风撑

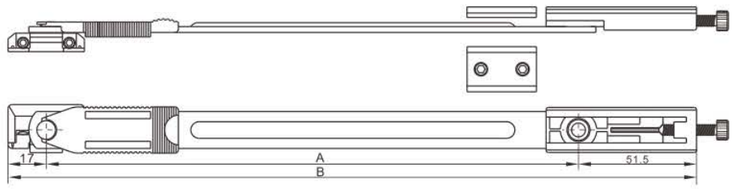
安装尺寸(mm) Installation dimension			
型号 No.	A	B	选用标准 Selection criteria
FCC-8"	140	208	适合扇宽<400mm Suitable fan width <400mm
FCC-10"	180	248	适合扇宽400mm-550mm Suitable fan width 400mm-550mm
FCC-12"	230	298	适合扇宽550mm-700mm Suitable fan width 550mm-700mm
FCC-14"	280	348	适合扇宽700mm-900mm Suitable fan width 700mm-900mm

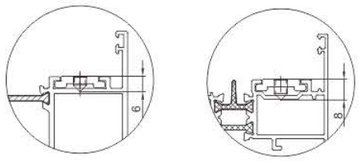
配置说明：

1. 风撑功能：限制窗的开启角度；防飓风损坏窗户；有辅助的安全作用
2. 可根据不同型材和开启形式，选择不同形式的风撑
3. 连杆部分为不锈钢304材料
4. 适合内平开窗、内平开下悬窗用

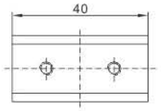
Instruction:

1.Friction function : to limit the open angle , to avoid the wind to break the window , have safe affect .
2.To choose different type friction according to different profile and open ways .
3.Connecting rod part is 304 stainless steel .
4.Suit for inward opening and tilt and turn window .

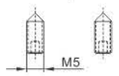




扇槽口有凹下2mm，
螺钉则为M5*8
The notch of the fan has a concave 2mm,The screw is M5 * 8



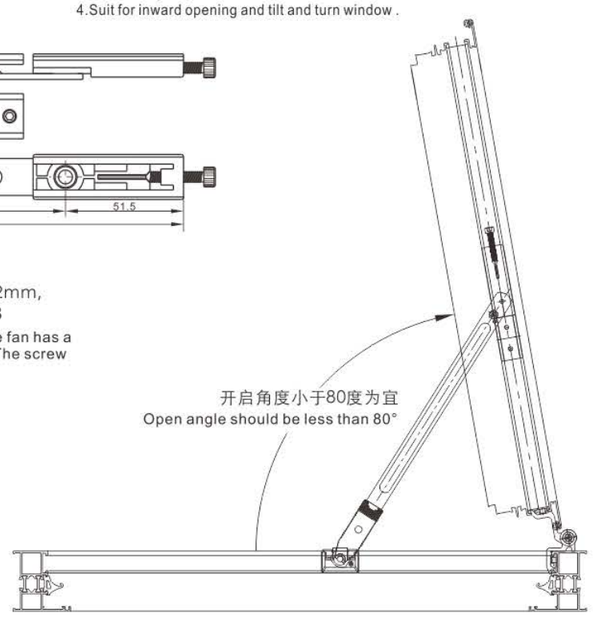
定位块
Position plate



M5*6内六角锥端
紧定螺丝
M5 * 6 Hexagon socket set screw



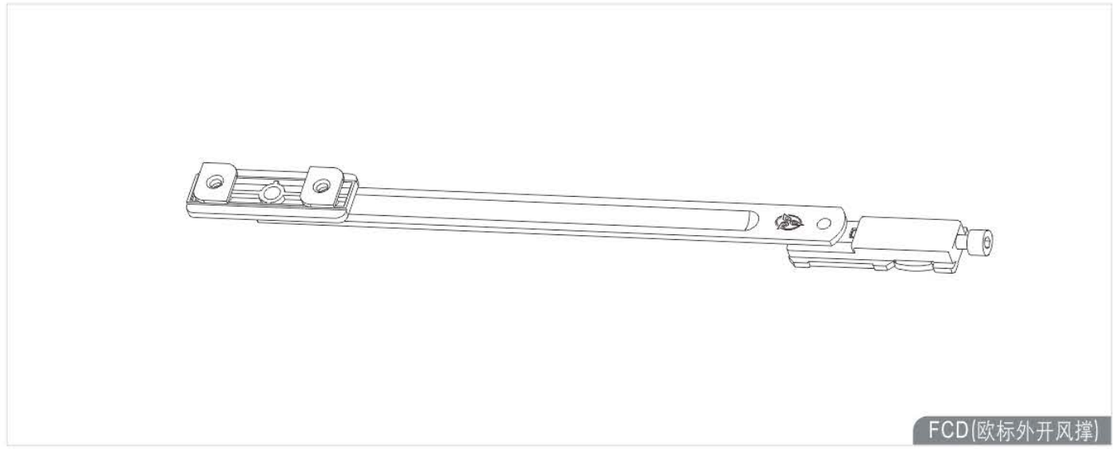
欧标铝杆
European standard rod



开启角度小于80度为宜
Open angle should be less than 80°

定位块用M5顶丝顶紧在窗扇上，可调节其位置来限制扇的开启角度。把锁钉扣拉开后便可分离，以便安装、清洗或维修窗户。

Tight the position plate with screw M5 on the sash window , adjust this to limit the window open angle .After the lock nails are opened, they can be separated to install, clean or repair the windows.



FCD(欧标外开风撑)

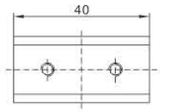
安装尺寸(mm) Installation dimension			
型号 No.	A	B	选用标准 Selection criteria
FCD-8"	140	219	适合扇宽<400mm Suitable fan width <400mm
FCD-10"	180	259	适合扇宽400mm-550mm Suitable fan width 400mm-550mm
FCD-12"	230	309	适合扇宽550mm-700mm Suitable fan width 550mm-700mm
FCD-14"	280	359	适合扇宽700mm-900mm Suitable fan width 700mm-900mm

配置说明：

1. 风撑功能：限制窗的开启角度；防飓风损坏窗户；有辅助的安全作用
2. 可根据不同型材和开启形式，选择不同形式的风撑
3. 连杆部分为不锈钢304材料
4. 适合外平开窗用

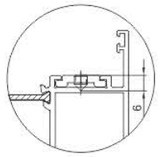
Instruction:

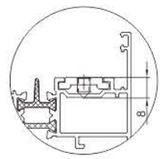
1.Friction function : to limit the open angle , to avoid the wind to break the window , have safe affect .
2.To choose different type friction according to different profile and open ways .
3.Connecting rod part is 304 stainless steel .
4.Suit for outward opening window .



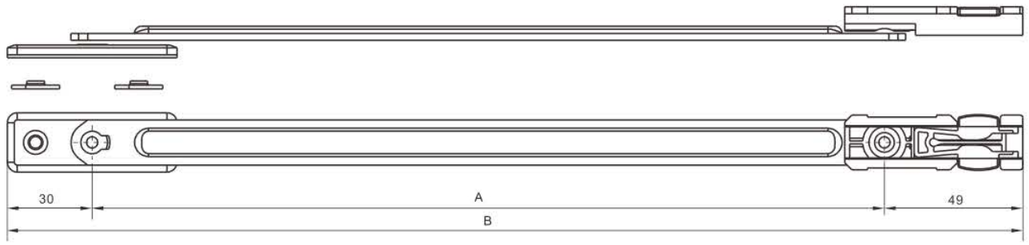
定位块
Position plate

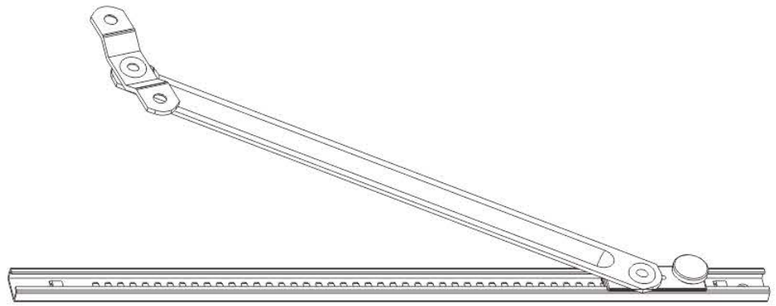
欧标铝杆
European standard rod





扇槽口有凹下2mm，
螺钉则为M5*8
The notch of the fan has a concave 2mm,The screw is M5 * 8





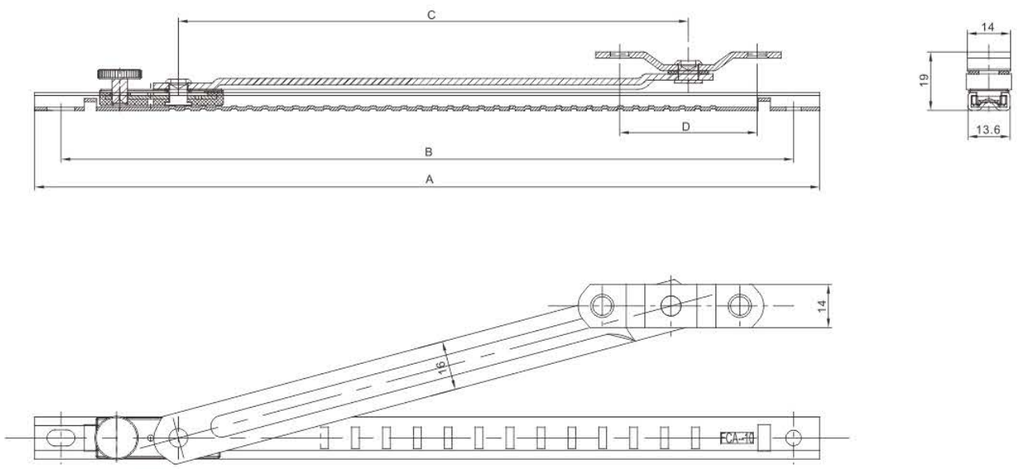
FCA(14槽风撑)

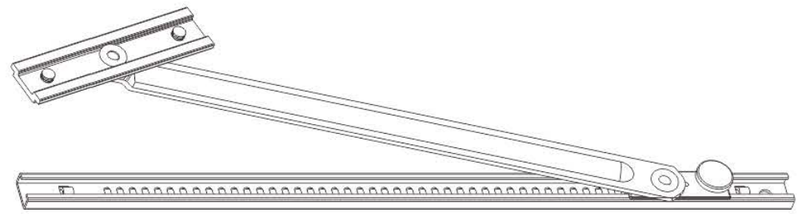
安装尺寸(mm) Installation dimension					
型号 No.	A	B	C	D	选用标准 Selection criteria
FCA-8"	204	187	115	44.5	适合扇宽250mm-350mm Suitable fan width 250mm-350mm
FCA-10"	254	237	165	44.5	适合扇宽350mm-450mm Suitable fan width 350mm-450mm
FCA-12"	304	287	210	44.5	适合扇宽450mm-650mm Suitable fan width 450mm-650mm
FCA-14"	354	337	255	44.5	适合扇宽650mm-950mm Suitable fan width 650mm-950mm

配置说明:

1、限位撑是限制窗户打开角度;
2、旋转钮可方便的调节窗的打开角度;
3、使用限位撑可防止大风损坏窗户,防止儿童从窗户间隙处坠下.

Instruction:
1.Limit support friction is to be control the window open angle .
2.Turn buckle can easily to change the open angle .
3.To use this friction can avoid the window fall down when the wind is heavy. Can protect Children fall down from the window space .





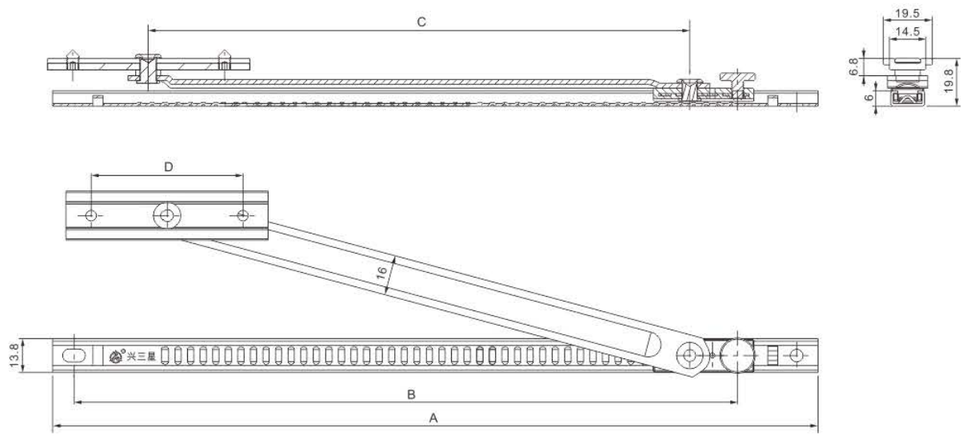
FCI（14槽风撑）

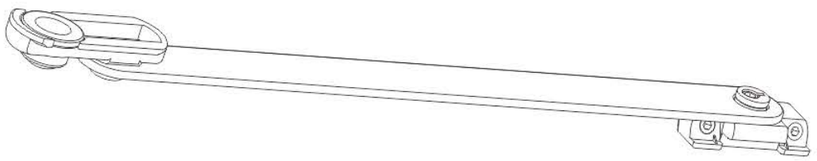
安装尺寸(mm) Installation dimension					
型号 No.	A	B	C	D	选用标准 Selection criteria
FCI-8"	204	187	115	60	适合扇宽250mm-350mm Suitable fan width 250mm-350mm
FCI-10"	254	237	165	60	适合扇宽350mm-450mm Suitable fan width 350mm-450mm
FCI-12"	304	287	210	60	适合扇宽450mm-650mm Suitable fan width 450mm-650mm
FCI-14"	354	337	255	60	适合扇宽650mm-950mm Suitable fan width 650mm-950mm

配置说明:

1、限位撑是限制窗户打开角度;
2、旋转钮可方便的调节窗的打开角度;
3、使用限位撑可防止大风损坏窗户,防止儿童从窗户间隙处坠下.
4、定位块可以方便的避开窗扇组角，并且可方便限制窗扇打开角度。

Instruction:
1.Limit support friction is to be control the window open angle .
2.Turn buckle can easily to change the open angle .
3.To use this friction can avoid the window fall down when the wind is heavy. Can protect Children fall down from the window space .
4.Position plate can escape the window's angle place and limit the open angle easily .





FCK 欧标风撑

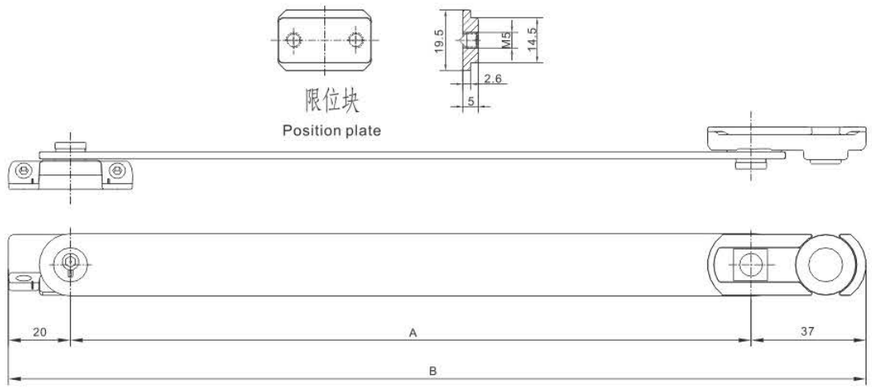
安装尺寸(mm) Installation dimension			
型号 No.	A	B	选用标准 Selection criteria
FCK-8"	135	192	适合扇宽<400mm Suitable fan width <400mm
FCK-10"	175	232	适合扇宽400mm-550mm Suitable fan width 400mm-550mm
FCK-12"	225	282	适合扇宽550mm-700mm Suitable fan width 550mm-700mm
FCK-14"	275	332	适合扇宽700mm-900mm Suitable fan width 700mm-900mm

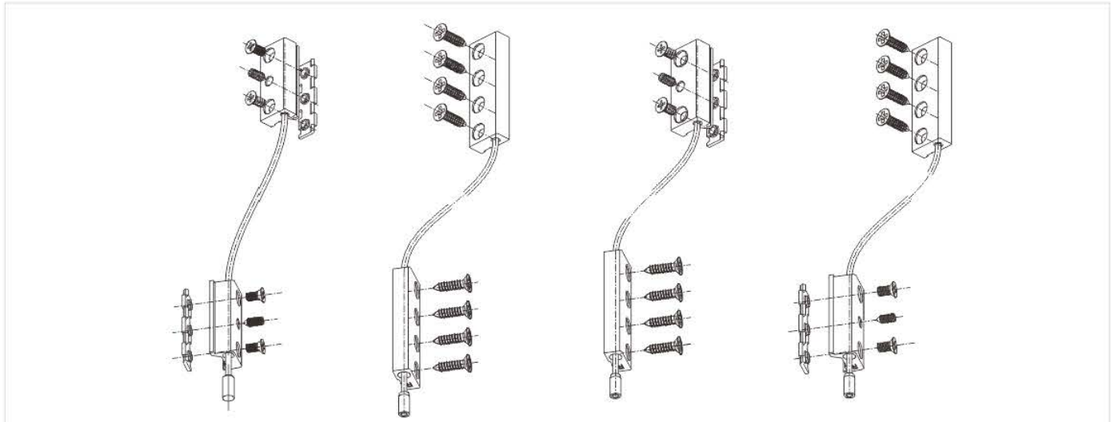
配置说明：

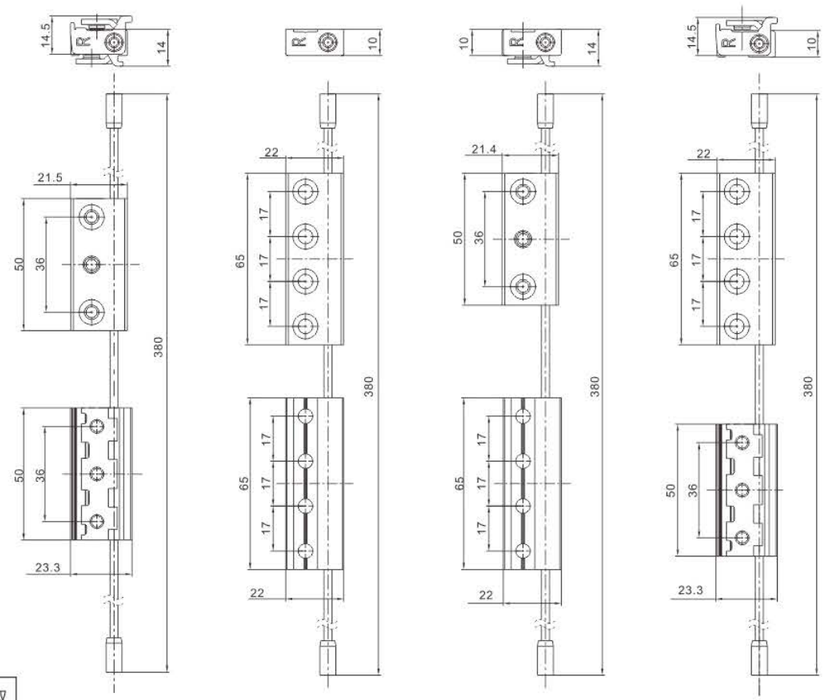
1. 风撑功能：限制窗的开启角度；防飓风损坏窗户；有辅助的安全作用
2. 可根据不同型材和开启形式，选择不同形式的风撑
3. 连杆部分为不锈钢304材料
4. 适合内、外平开窗，开启角度可达90°

Instruction:

1.Friction function : to limit the open angle.
2.To choose different type friction according to different profile and open ways.
3.Connecting rod part is 304 stainless steel.
4.Suit for inward and outward opening window , the open angle can have 90°.







FCG 欧标 European standard

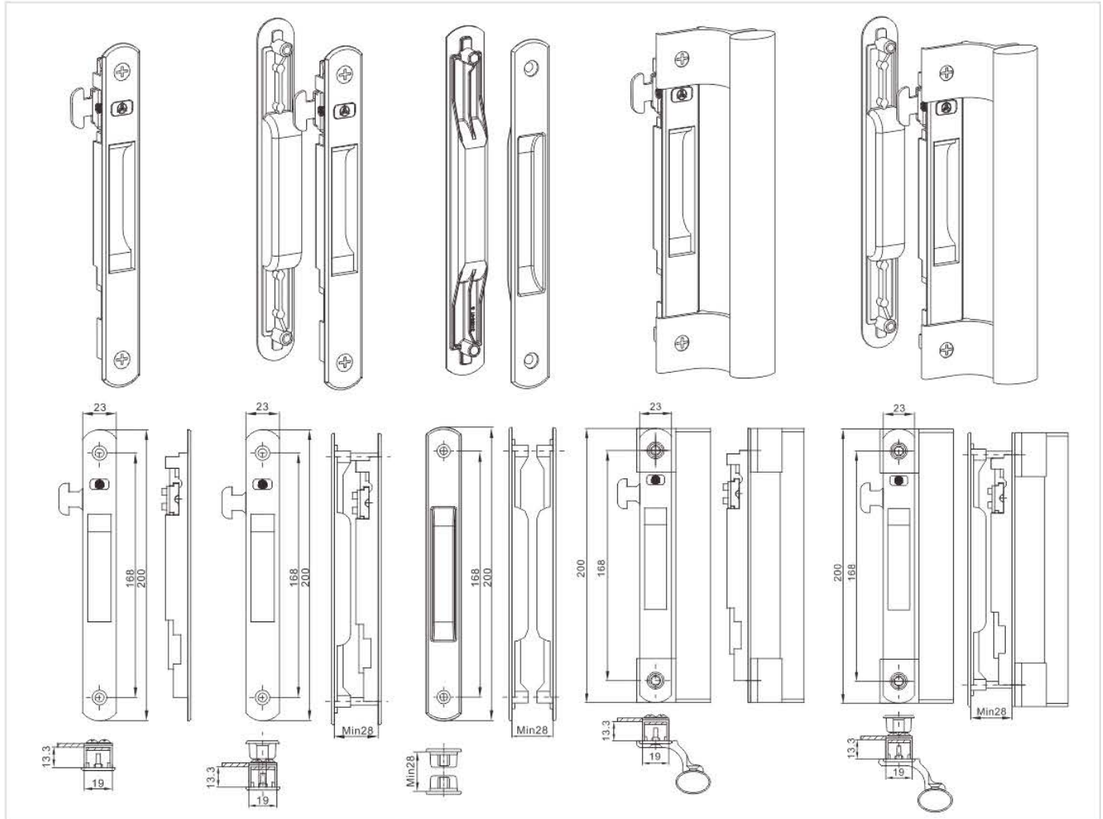
FCG-A 非标 Normal standard

FCG-B 框欧标扇非标 Frame european standard sash normal standard

FCG-C 框非标扇欧标 Frame normal standard sash european standard

防坠器长度规格(mm)	根据滑撑选取
200	安装位置小于300
380（常规）	14寸
420	16寸
450	18寸

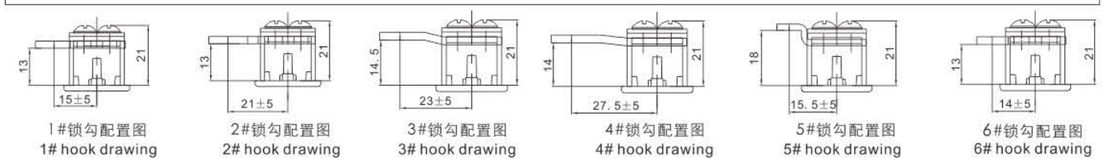
注：分左右，以人在室内，外开窗用，装在右边即为右，反之则为左
Note : have two sides , if the person in the room ,outward open the window , install in the right means is right .



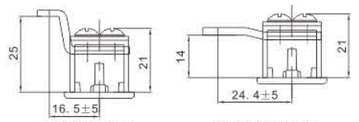
STD02　STS03　STS03A　STZ01　STZS01

注：STS系列：螺丝长度L=型材厚度-1mm；　STZS系列：螺丝长度L=型材厚度+2mm。
Note : STS series : screw length L=profile thickness -1mm ; STZS series : screw length L= profile thickness +2mm



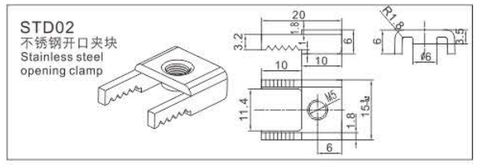


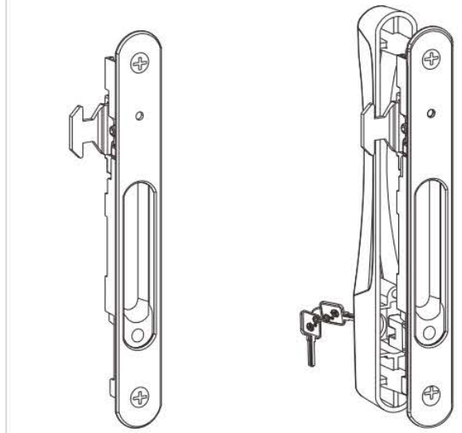
1#锁勾配置图 1# hook drawing　2#锁勾配置图 2# hook drawing　3#锁勾配置图 3# hook drawing　4#锁勾配置图 4# hook drawing　5#锁勾配置图 5# hook drawing　6#锁勾配置图 6# hook drawing



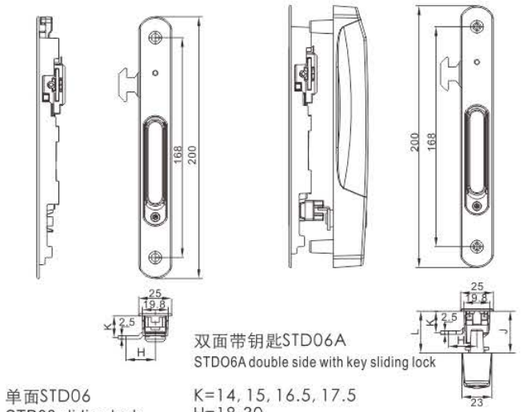
7#锁勾配置图 7# hook drawing　8#锁勾配置图 8# hook drawing

图示锁勾方向为正装，公司出厂默认状态。



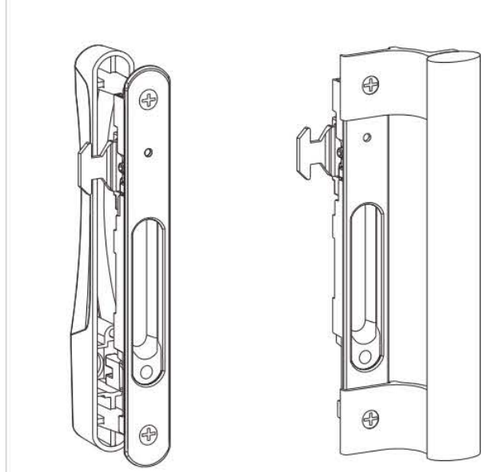


单面STD06　双面带钥匙STD06A



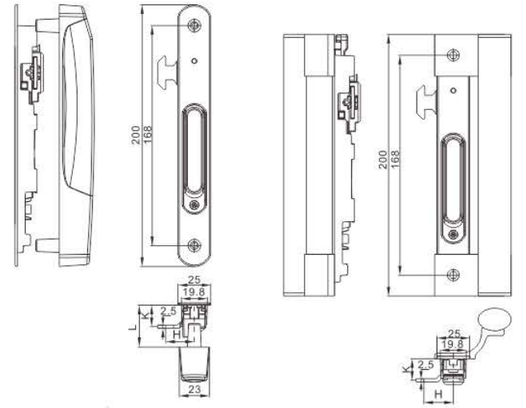
单面STD06
STD06 sliding lock
K=14, 15, 16.5, 17.5
H=18-30

双面带钥匙STD06A
STDO6A double side with key sliding lock
K=14, 15, 16.5, 17.5
H=18-30
螺丝长度L =型材厚度
“J” 根据型材厚度
Screw length L=profile thickness
“J” profile thickness
1#转换块(J=28-29.5)　1# Conversion block
2#转换块(J=30-31.5)　2# Conversion block
3#转换块(J=32-34)　3# Conversion block
4#转换块(J=36-39)　4# Conversion block



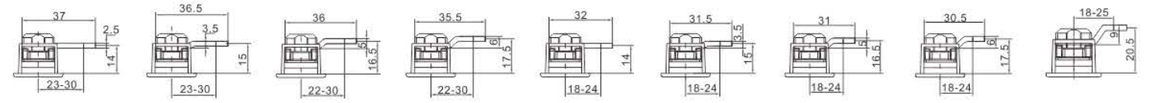
双面不带钥匙　单面（拉手）

STD06B　STD06C

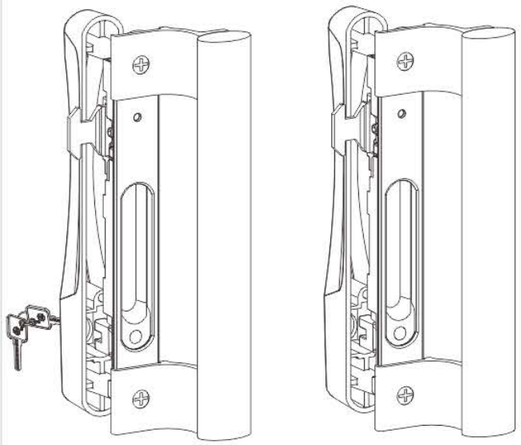


双面不带钥匙
Double side without key sliding lock
STD06B
K=14, 15, 16.5, 17.5
H=18-30
螺丝长度 L =型材厚度
Screw length L=profile thickness

单面（拉手）
Single way (handle)
STD06C
K=14, 15, 16.5, 17.5
H=18-30



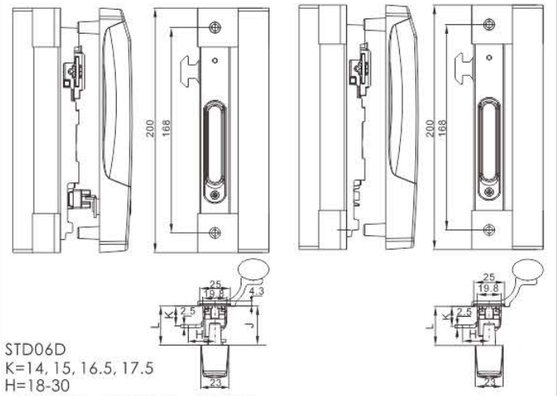
1#锁勾配置图 1# hook drawing　2#锁勾配置图 2# hook drawing　3#锁勾配置图 3# hook drawing　4#锁勾配置图 4# hook drawing　5#锁勾配置图 5# hook drawing　6#锁勾配置图 6# hook drawing　7#锁勾配置图 7# hook drawing　8#锁勾配置图 8# hook drawing　9#锁勾配置图 9# hook drawing



双面（拉手）带钥匙
Double way (handle) with key

双面（拉手）不带钥匙
Double way (handle) without key

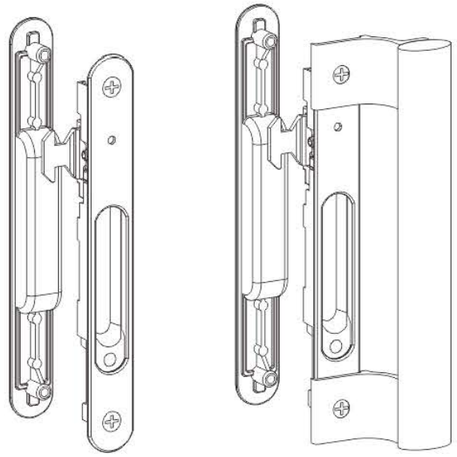
STD06D　STD06E



STD06D
K=14, 15, 16.5, 17.5
H=18-30
带拉手条锁：螺丝长度L =型材厚度
“J”根据型材厚度
Sliding lock with handle: Screw length l=profile thickness
“J” profile thickness

1#转换块(J=28-29.5) 1# Conversion block
2#转换块(J=30-31.5) 2# Conversion block
3#转换块(J=32-34) 3# Conversion block
4#转换块(J=36-39) 4# Conversion block

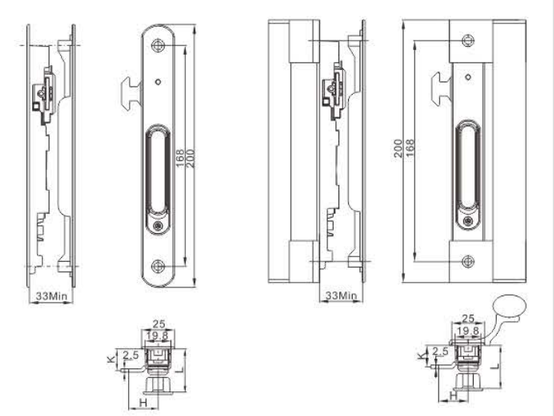
STD06E
K=14, 15, 16.5, 17.5
H=18-30
带拉手条锁：螺丝长度L =型材厚度
Sliding lock with handle: Screw length l=profile thickness



双面
(反面锁体为老式)
Double side STD06F
(Reverse lock is old design)

双面（拉手）
(反面锁体为老式)
Double side STD06G(Handle)
(Reverse lock is old design)

STD06F　STD06G



双面STD06F (反面锁体为老式)
Double side STD06F (Reverse lock is old design)
K=14, 15, 16.5, 17.5
H=18-30
螺丝长度L=型材厚度 -1
screw length L=profile thickness -1mm

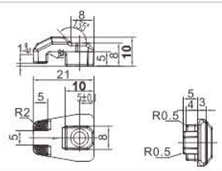
双面STD06G
Double side STD06G
K=14, 15, 16.5, 17.5
H=18-30
螺丝长度L=型材厚度 -1
screw length L=profile thickness -1mm

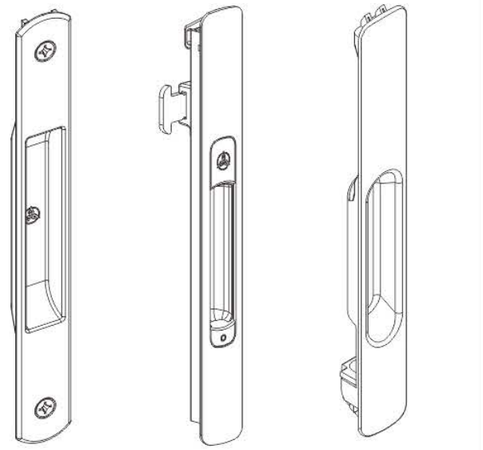
1、可根据型材需要将锁勾翻转安装；
2、通过调节螺丝可将锁勾左右调整7mm；
3、可实现防盗功能；
4、锁勾规格有多种可选，根据不同的铝型材选用不同的锁勾 。

1.According to the needs of the profile will flip hook installed
2.Adjust the screw can make the hook to change 7MM
3.To achieve anti-theft function
4.According to the profile Variety of hook to choose .

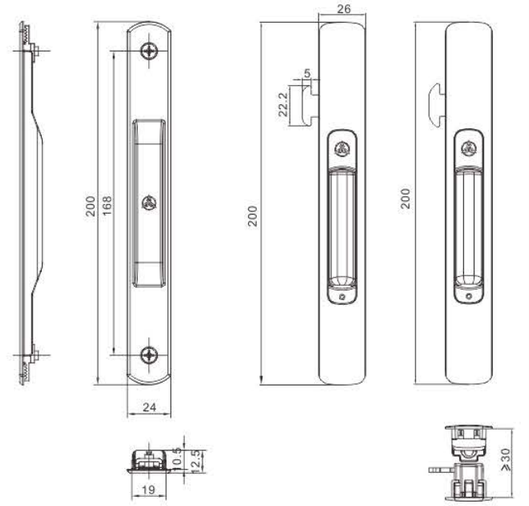


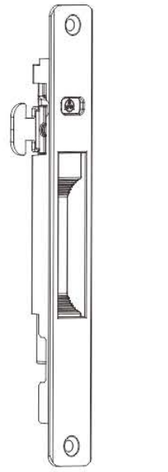
STD06夹块 Clamp block



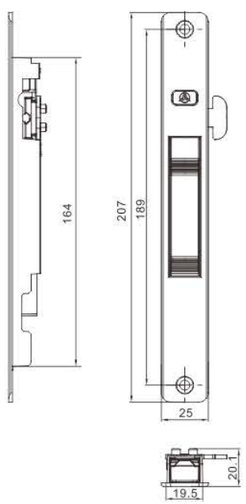


STD01A　STD09　STD09A





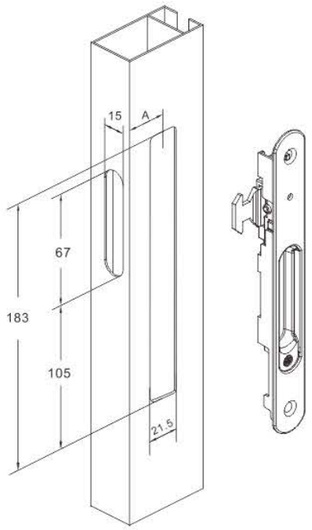
STD12



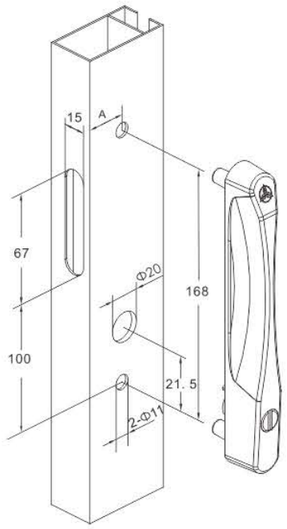
STD09锁勾系列 STD09 Lock hook series



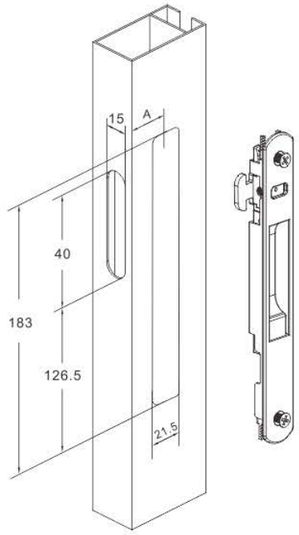
STD06正面条锁开孔尺寸图
Front lock hole making size drawing



STD06反面条锁开孔尺寸图
Obverse lock hole making size drawing

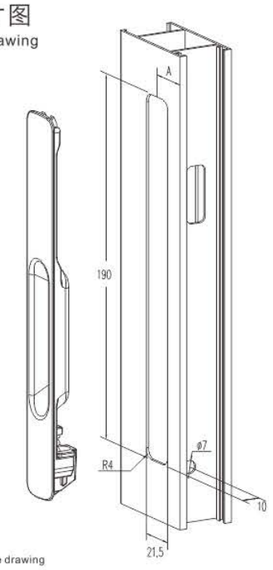


STD02条锁开孔尺寸图
Sliding lock hole making size drawing

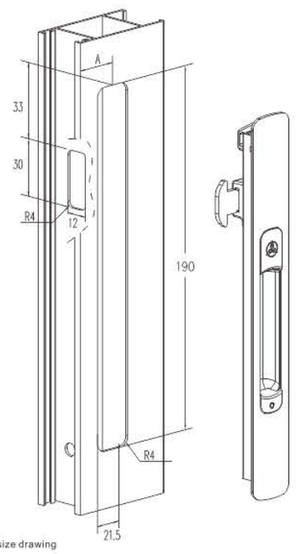


注:图上“A”的尺寸具体根据实际型材来定。
Note : word “A” dimension is according to the profile .

STD09条锁开孔尺寸图
Sliding lock hole making size drawing

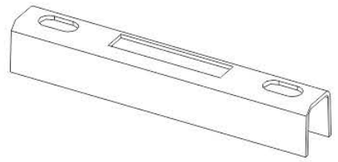


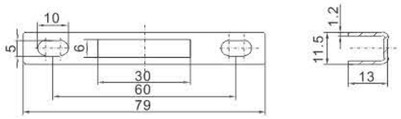
STD09A 反面条锁
Obverse lock hole making size drawing



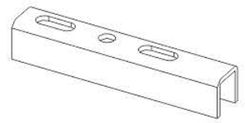
STD09条锁
Front lock hole making size drawing

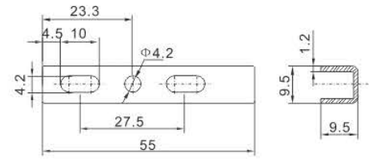
STK04



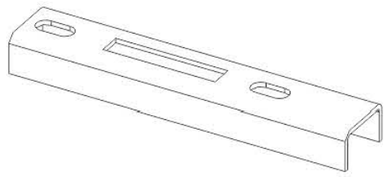


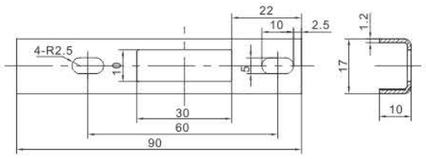
STK06



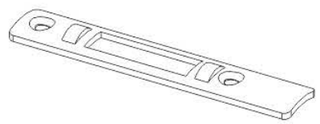


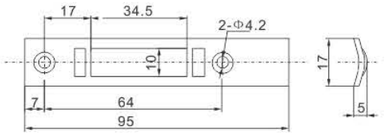
STK08



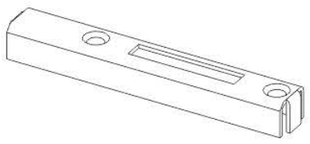


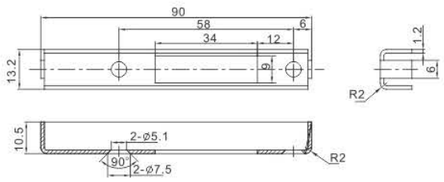
STK10

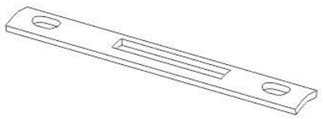


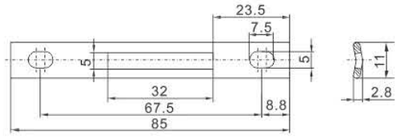


STK11

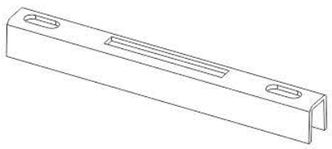


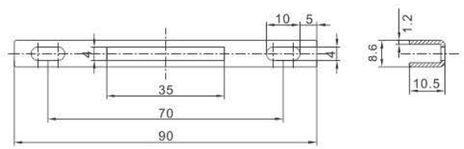




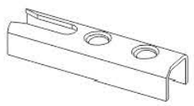


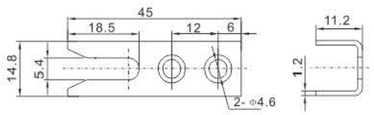
STK12



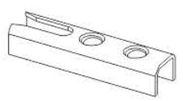


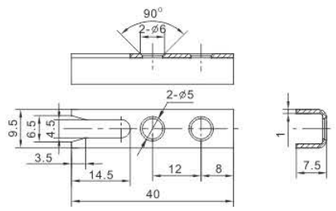
STK14



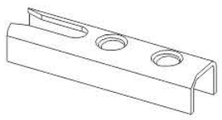


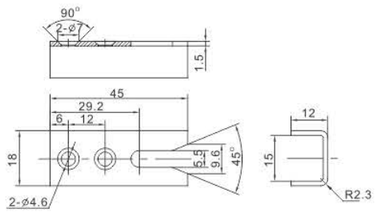
STK15



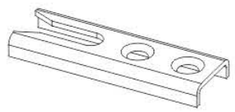


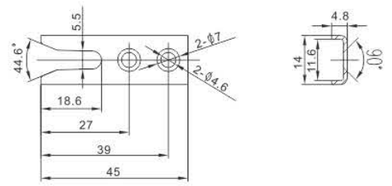
STK15A



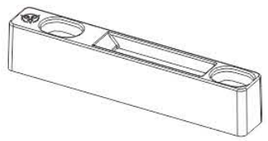


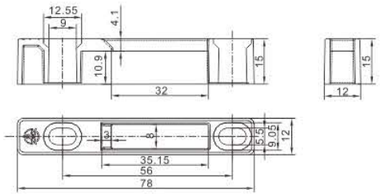
STK15B



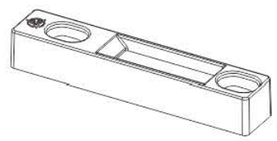


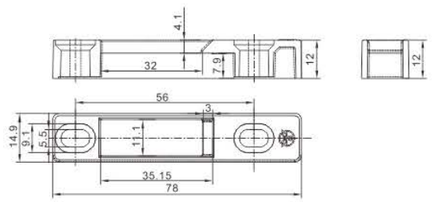
STK15C



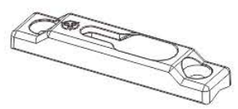


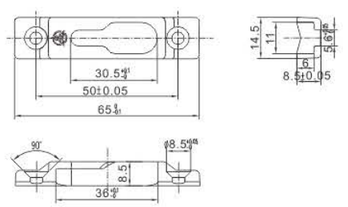
STK21



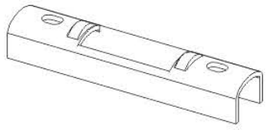


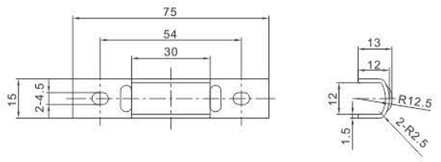
STK22



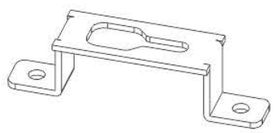


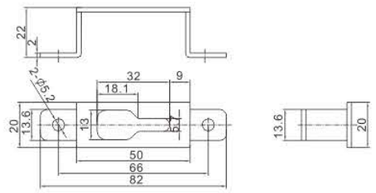
STK24



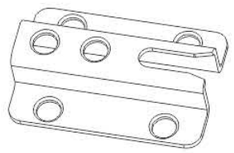


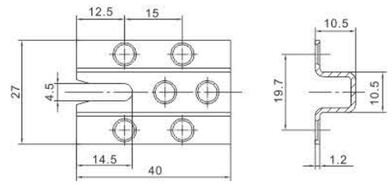
STK25



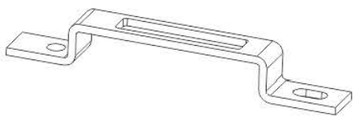


STK26



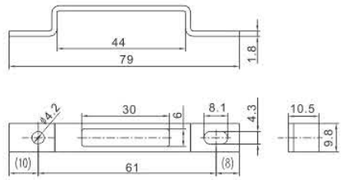


STK27

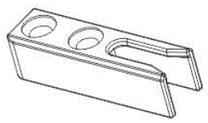


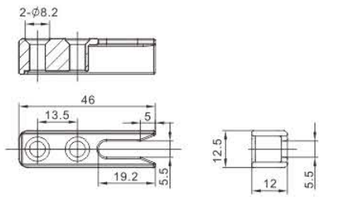
Stainless steel casting 不锈钢浇铸

STK30

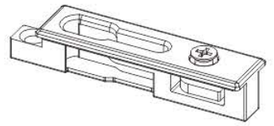


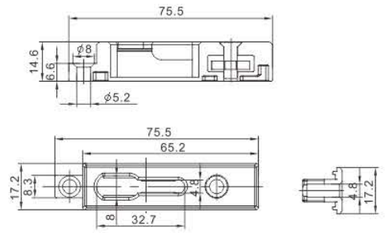
STK28



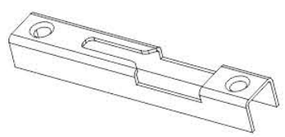


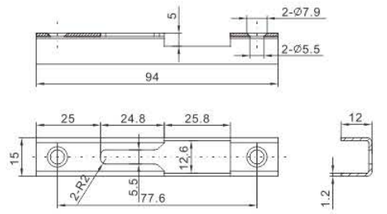
STK29



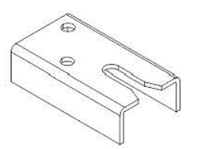


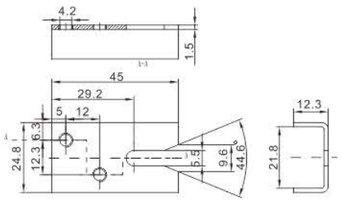
STK31



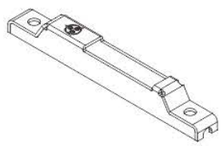


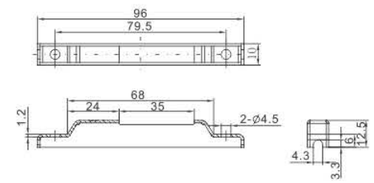
STK32



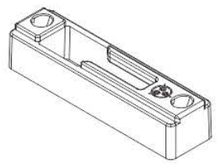


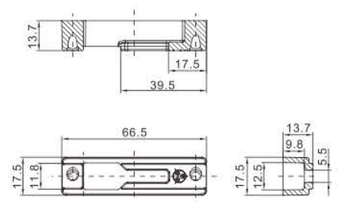
STK33





STK34

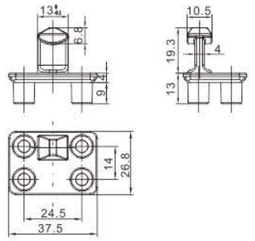


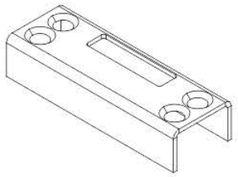


STK35

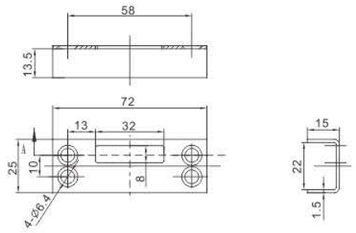


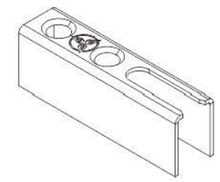
STK36



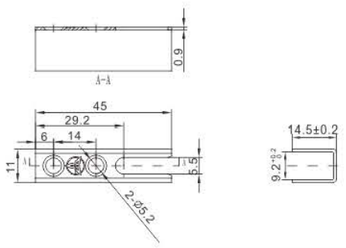


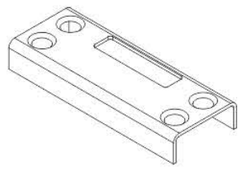
STK37



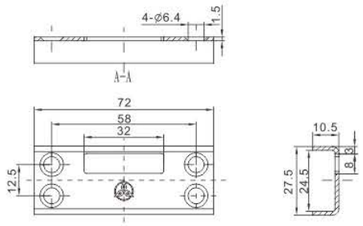


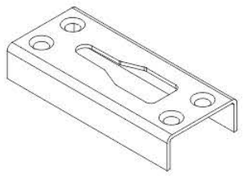
STK38



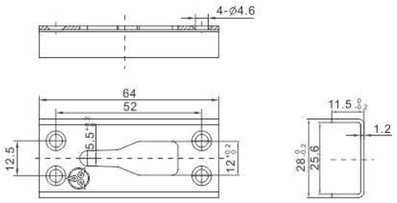


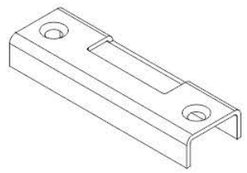
STK39



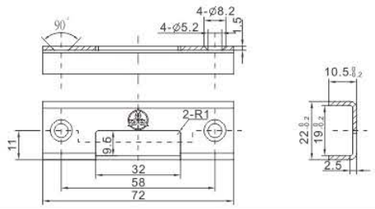


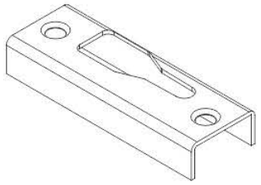
STK40



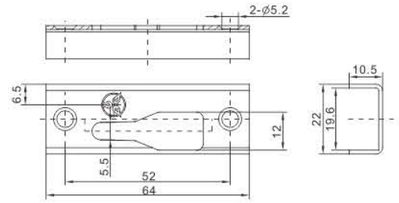


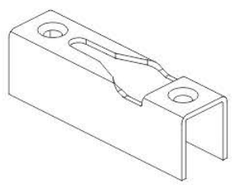
STK41



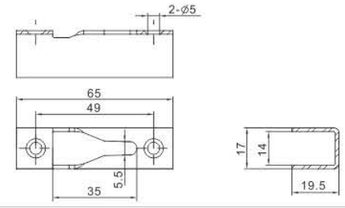


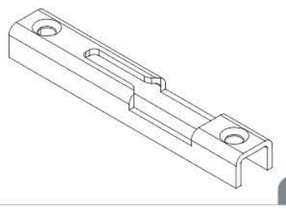
STK42R



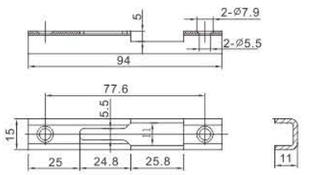


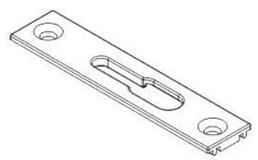
STK43



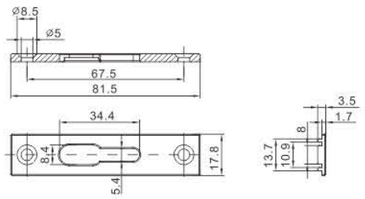


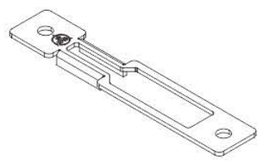
STK44



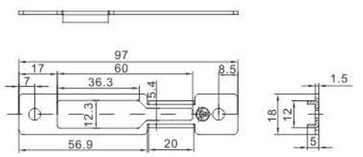


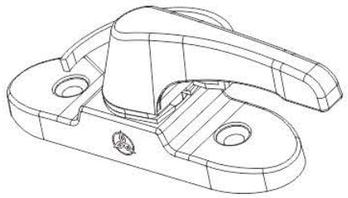
STK45



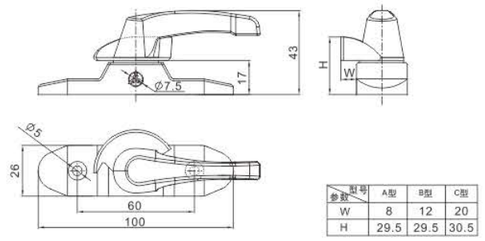


STK46



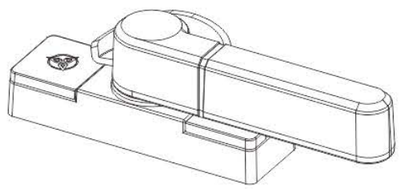


SXJ

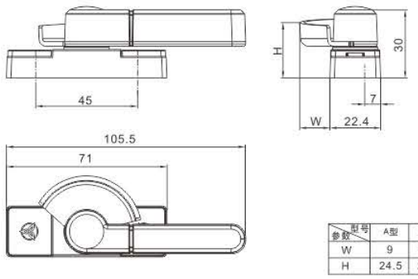


参数 \ 型号	A型	B型	C型
W	8	12	20
H	29.5	29.5	30.5

产品分左右，图为右开月牙锁 Picture show right side crescent lock .

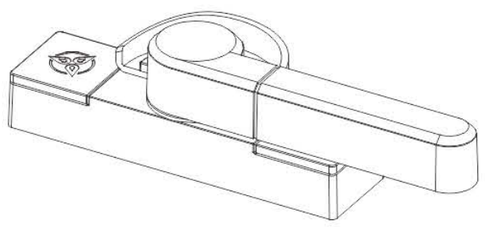


SXO-X

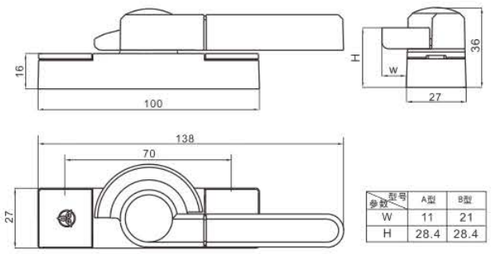


参数 \ 型号	A型	B型
W	9	15
H	24.5	24.5

产品分左右，图为右开月牙锁 Picture show right side crescent lock .

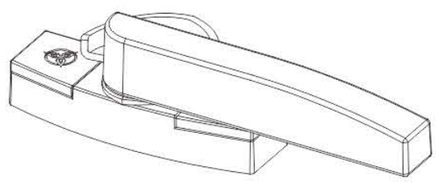


SXN

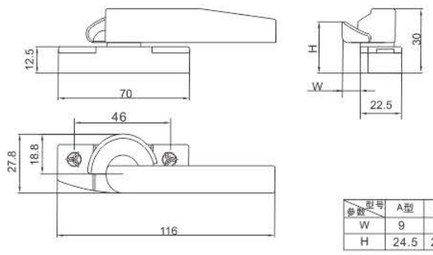


参数 \ 型号	A型	B型
W	11	21
H	28.4	28.4

产品分左右，图为右开月牙锁 Picture show right side crescent lock .

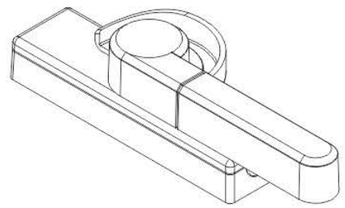


SXK

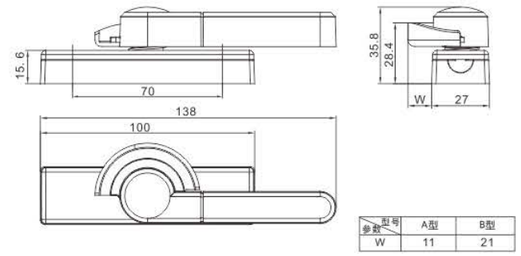


参数 \ 型号	A型	B型
W	9	15
H	24.5	24.5

产品分左右，图为右开月牙锁 Picture show right side crescent lock .

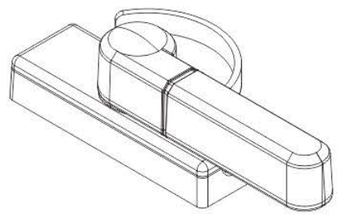


SXT

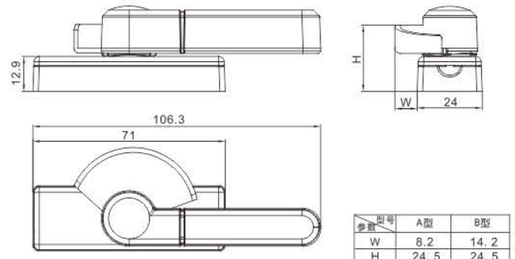


参数 \ 型号	A型	B型
W	11	21

产品分左右，图为右开月牙锁 Picture show right side crescent lock .

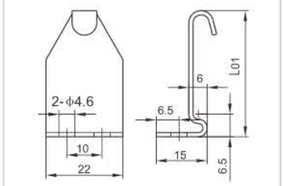


SXS

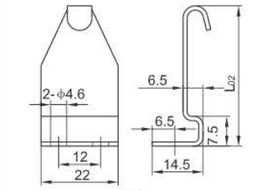


参数 \ 型号	A型	B型
W	8.2	14. 2
H	24. 5	24. 5

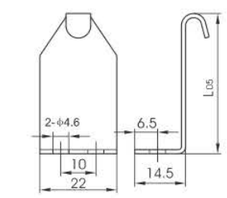
产品分左右，图为右开月牙锁 Picture show right side crescent lock .



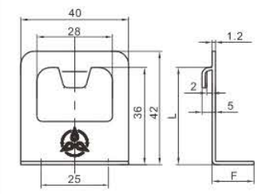
K01
L01=32,34,36,38,40



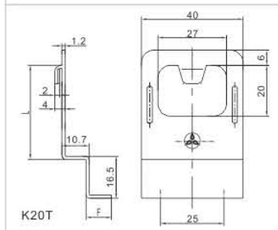
K02
L02=38,40,42,44



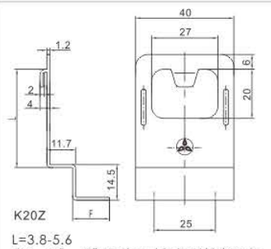
K05
L05=40,42,44



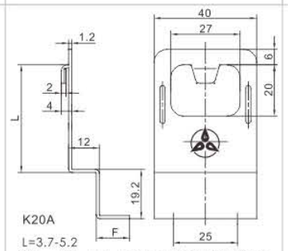
K20
L=3.6-5.5
注： “L” 、 “F” 具体尺寸根据型材来配合
Note : “L”“F”dimension is according to the profile



K20T
L=3.2-5.6
注： “L” “F” 具体尺寸根据型材来配合
Note : “L”“F”dimension is according to the profile

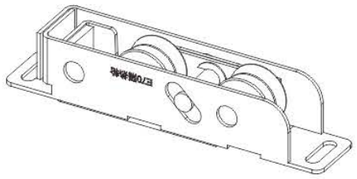


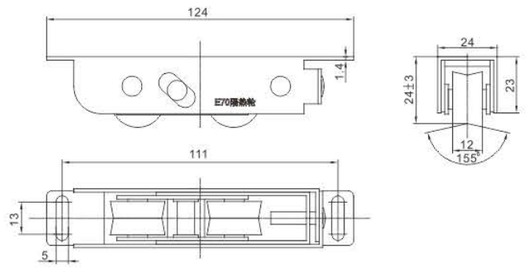
K20Z
L=3.8-5.6
注： “L” “F” 具体尺寸根据型材来配合
Note : “L”“F”dimension is according to the profile



K20A
L=3.7-5.2
注： “L” “F” 具体尺寸根据型材来配合
Note : “L”“F”dimension is according to the profile

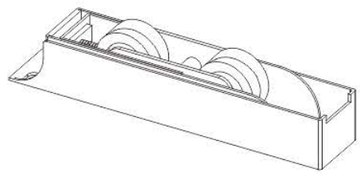
1、以上锁勾为外形示意图，具体尺寸规格与我们技术服务部联系. 2、图纸中的 “L” 可根据型材的尺寸来确定。
The picture show different type of hooks , the specific please connect with the technical department .
“L”dimension is according to the profile .

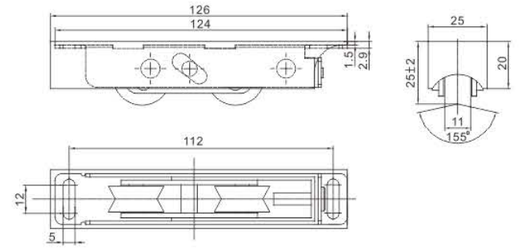




E70 Insulation roller E70隔热轮 MLK24-70

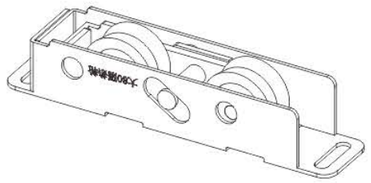
可调节 调节范围21-27mm Adjustable adjust range is 21-27mm

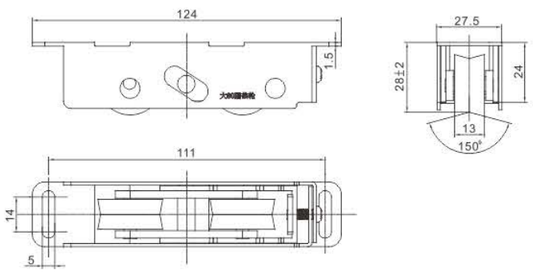




80 Insulation roller 80隔热轮 MLK25-70

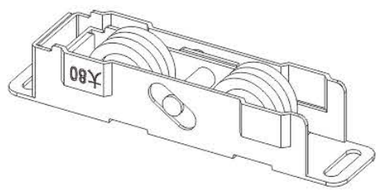
可调节 调节范围23-27mm Adjustable adjust range is 23-27mm

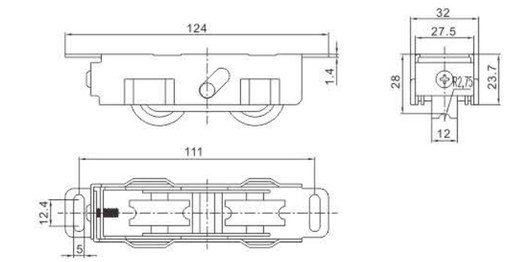




Big 80 Insulation roller 大80隔热轮 MLK27.5-100

可调节 调节范围26-30mm Adjustable adjust range is 26-30mm



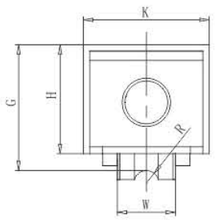


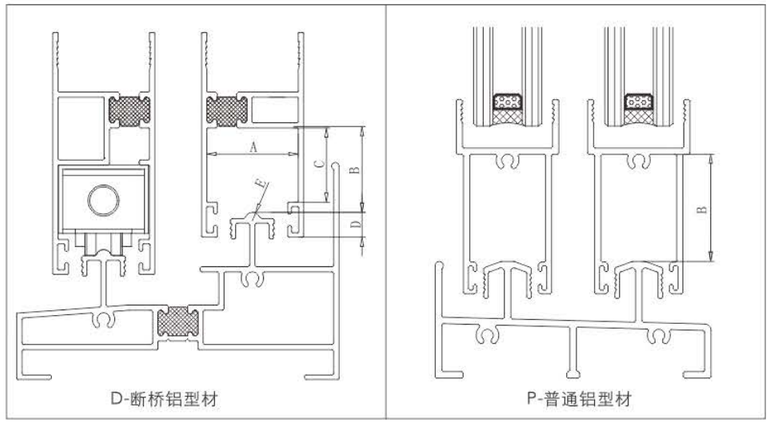
95TT roller 95TT滑轮 MLK32-100

可调节 调节范围28-31.5mm Adjustable adjust range is 28-21.5mm

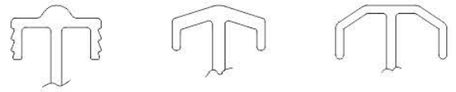
A-型材的下方腔体宽度尺寸
B-型材下方与滑轨配合后高度尺寸（可调的中门尺寸），B=G
C-型材的下方腔体高度尺寸（H＜C）
D-框扇型材的搭接量(通常为6-10mm)
E-型材滑轨形状（R/J/JP）
F-型材的滑轨宽度（W＜F）

A-The width dimension of the end of profile
B-the height dimension of end of profile with the roller (can adjustable),B=G
C-The height dimension of the end of profile (H<C)
D-The space between frame and sash profile (normal is 6-10mm)
E-Profile slot shape
F-Profile slot width dimension .





D-断桥铝型材　　P-普通铝型材



R　　J　　JP

按照型材区分可以归为以下两类：
D－断桥铝型材使用　P－普通铝型材使用

滑轮编号 Roller No.				参数/备注 Specific / Mark				
断桥/普铝 Profile/Common profile	窗轮/门轮 Window roller/door roller	滑轮外壳宽 Roller outside cover width	承重 weight bearing	滑轮总高G G height of roller	外壳高H H outside cover height	轮宽W W roller width	导轨形状 Slot shape	生产车间 Workshop
↓	↓	↓	↓	↓	↓	↓	↓	↓
D	ML	K26	100	G26	H22.5	W12	R2.6	J

说明：

J/N-生产车间
Q-螺丝孔在尾部的滑轮
CL-窗轮
ML-门轮
D-单轮
S-双轮
K-滑轮外壳宽
G-滑轮高度（此高度为中间尺寸，上下可调）
W-轮宽
H-外壳高
R-滑轨圆弧形
J-滑轮角度形
JP-滑轨特殊形
100-滑轮承重（承重根据实际）

Instruction:
J/N-Workshop
Q-The roller which the screw hole at the end
CL-Window roller
ML-Door roller
D-Single roller
S-Double roller
K-Roller outside cover width
G-Height of roller (this height dimension is the middle one , can adjust)
W-Roller width
H-Outside cover height
R-Roller slot is round
J-Roller slot is angle
JP-Roller slot is special
100-Roller weight bearing (accord to actual)

例：DMLK26-100　断桥铝使用门轮宽度26承重100KG

欧标耐火内平开窗组件

European standard refractory
inward opening window
hardware system

欧标耐火外平开窗组件

European standard refractory
outward opening window
hardware system

欧标耐火上悬窗组件

European standard refractory
top hung window hardware
system

Refractory
Hardware

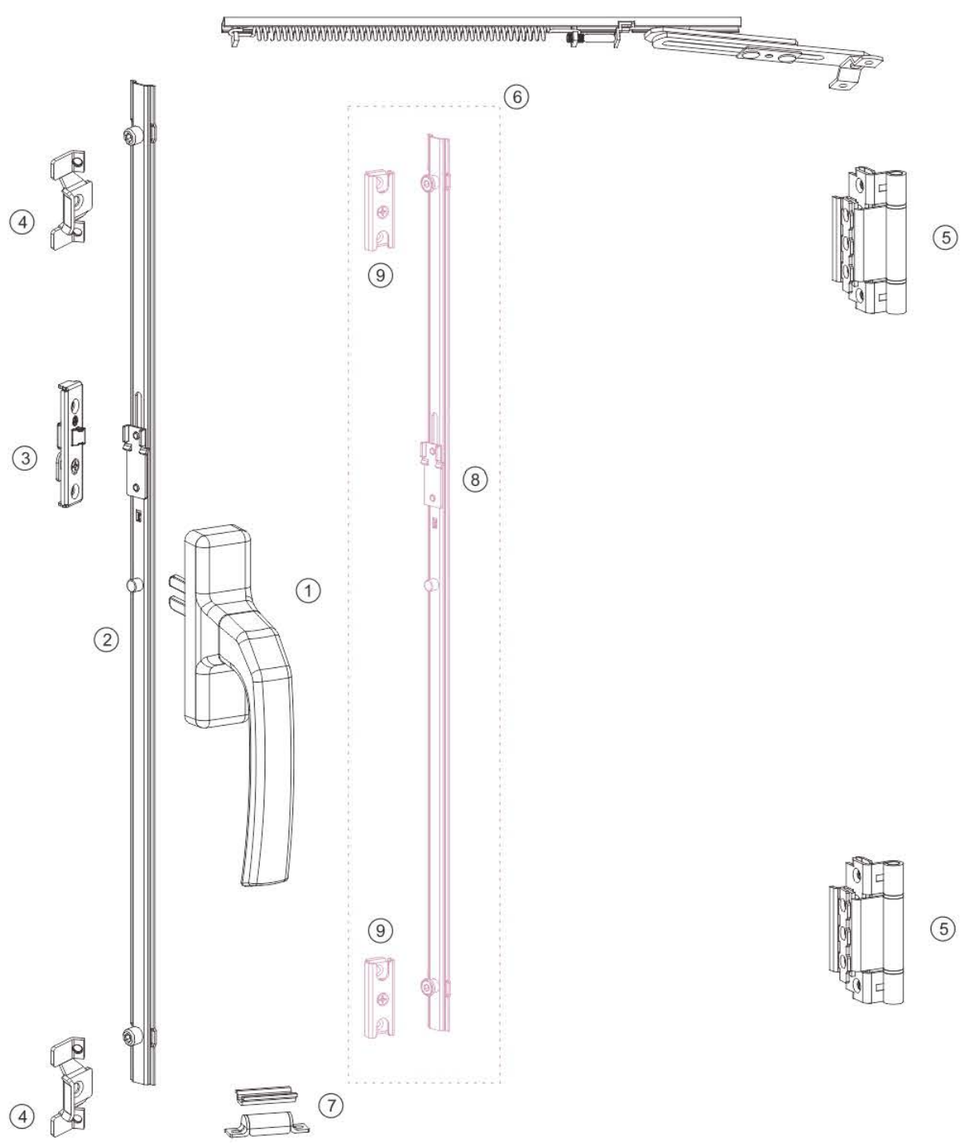
ALUMINUM ALLOY WINDOW
REFRACTORY
HARDWARE ACCESSORIES

铝合金窗耐火五金配件

熔点1300°C，耐火性能为1.0小时







序号No.	配件名称 Item Name	编号Code	数量 Quantity	备注 Mark
1	执手 Handle	SZ92A	1	执手有多种款式可供选择 handles have varies type available
2	不锈钢传动杆 Stainless Steel Rod	CDGF10	1	规格有 400、600、800、1000、1200、1400、1600
3	窗锁体 Lock Body	CST01	1	免打孔 No punching
4	锁扣 Lock Catch	SK30	2	
5	不锈钢合页 Stainless Steel Hinge	FHJ03	2	承重60kg Bearing 60kg
6	温控自闭器 Temperature Control Self-closing Device	FBC11	1	适合扇重30kg Suitable for fan weight of 30kg
7	助升块套件 Ascending Block Series	FZ01	1	

序号No.	配件名称Item Name	编号Code	数量Quantity	备注 Mark
8	不锈钢传动杆 Stainless Steel Rod	CDGF10D	1	规格有 400、600、800、1000、1200、1400、1600
9	锁扣 Lock Catch	SK34	2	

配置说明：

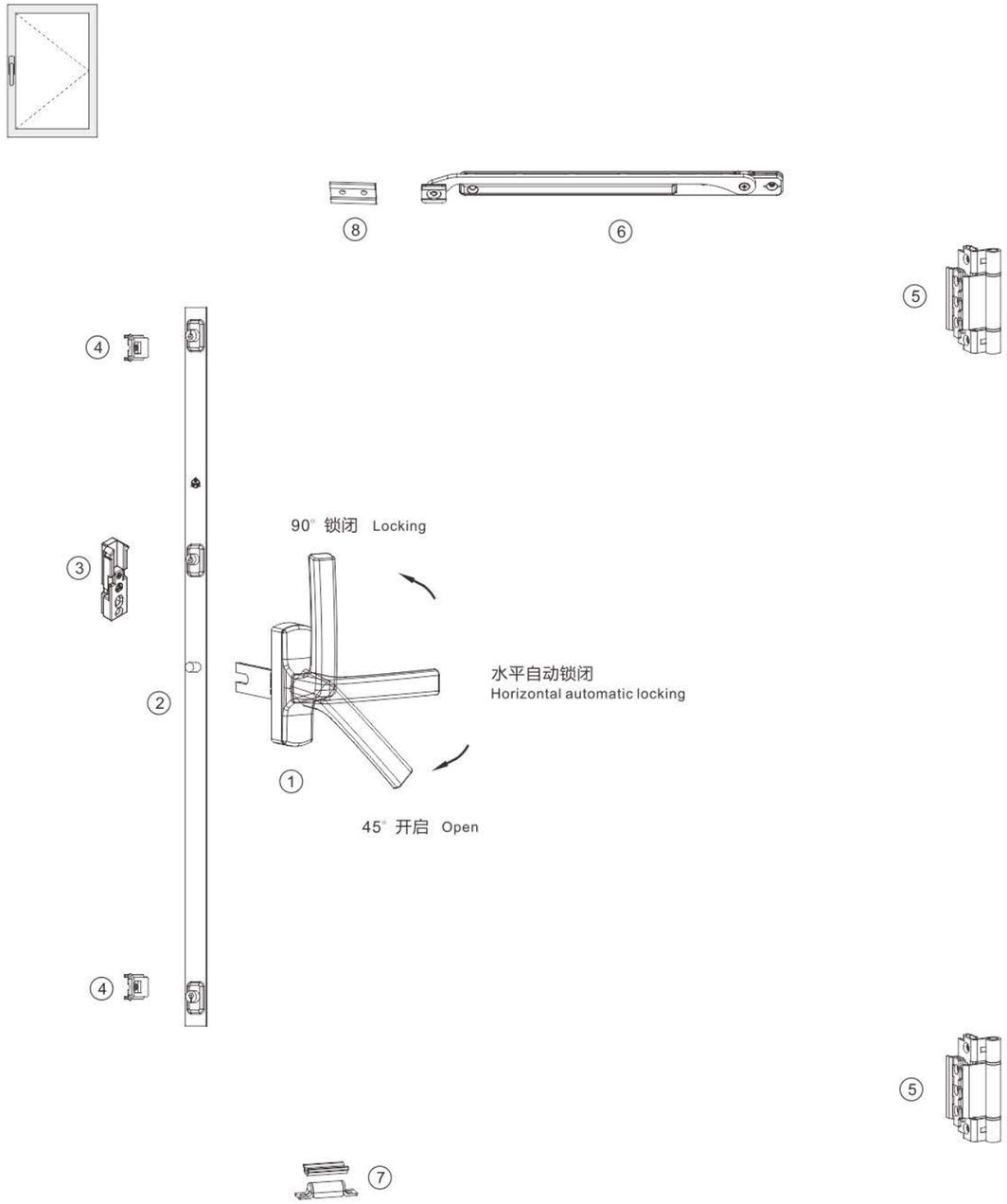
1、符合国家标准《建筑设计防火规范》GB50016-2014。

2、五金部分为不锈钢材质，熔点1300°C，耐火性能为1.0小时。

3、本配置适用于扇槽高600-1400mm，宽550-900mm。

Configuration description:

1. It arrives the national Standard for Fire-Resistant of Architecture Design “GB50016-2014”
2. The hardware part is made of stainless steel with melting point of 1300°C ,and refractory performance of 1.0 hours.
3. This configuration is suitable for fan groove height of 600-1400 mm and width of 550-900 mm.



序号No.	配件名称 Item Name	编号Code	数量 Quantity	备注 Mark
1	执手 Handle	SZ111A	1	执手有多种款式可供选择 handles have varies type available
2	不锈钢传动杆 Stainless Steel Rod	CDGF08	1	规格有500、600、800、1000、1200、1400
3	中间导锁器 Lock-catch	ZDS01	1	
4	锁扣 Lock catch	SK32	2	
5	不锈钢合页 Stainless Steel Hinge	FHJ03	2	承重60kg Bearing 60kg
6	温控自闭器 Temperature Control Self-closing Device	FBC07	1	适合扇重30kg 分左右，两种规格选用 Bearing 30kg,Two specifications are available,L/R
7	助升块套件 Ascending Block Series	FZ	1	
8	FCC限位块 FCC Limit block	M5*6顶丝 Screw	1	

配置说明：

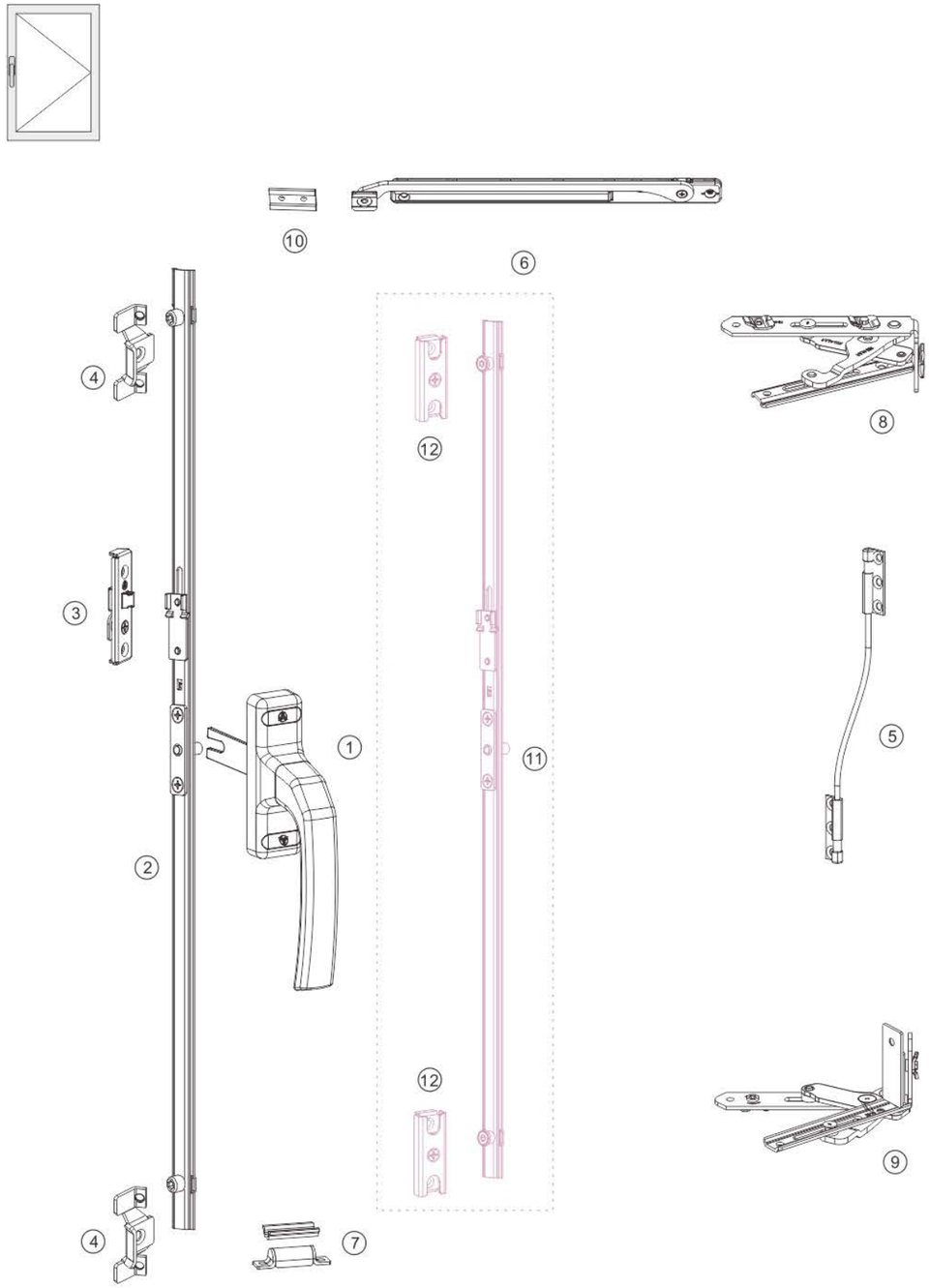
1、符合国家标准《建筑设计防火规范》GB50016-2014。

2、五金部分为不锈钢材质，熔点1300°C，耐火性能为1.0小时。

3、本配置适用于扇槽高600-1400mm，宽550-900mm。

Configuration description:

1. It arrives the national Standard for Fire-Resistant of Architecture Design “GB50016-2014”
2. The hardware part is made of stainless steel with melting point of 1300°C ,and refractory performance of 1.0 hours.
3. This configuration is suitable for fan groove height of 600-1400 mm and width of 550-900 mm.



序号No.	配件名称 Item Name	编号Code	数量Quantity	备注 Mark
1	执手 Handle	SZ91A	1	执手有多种款式可供选择 handles have varies type available
2	不锈钢传动杆 Stainless Steel Rod	CDGF11	1	规格有 400、600、800、1000、1200、1400、1600 (含外开T钉)
3	窗锁体 Lock Body	CST01	1	
4	锁扣 Lock catch	SK30	2	
5	不锈钢防坠器 Stainless Steel Anti-falling Device	FCG01	1	
6	温控自闭器 Temperature Control Self-closing Device	FBC07	1	适合扇重30kg 分左右，两种规格选用 Bearing 30kg,Two specifications are available,L/R
7	助升块套件 Ascending Block Series	FZ01	1	
8	上合页 Hinge	FJL07	1	上下合页配对使用
9	下合页 Hinge	FJL07	1	承重70KG Bearing 70kg
10	FCC限位块 FCC Limit block	M5*6顶丝 Screw	1	

序号No.	配件名称Item Name	编号Code	数量Quantity	备注 Mark
11	不锈钢传动杆 Stainless Steel Rod	CDGF11D	1	规格有 400、600、800、1000、1200、1400、1600
12	锁扣 Lock Catch	SK34	2	

配置说明：

1、符合国家标准《建筑设计防火规范》GB50016-2014。

2、五金部分为不锈钢材质，熔点1300°C，耐火性能为1.0小时。

3、本配置适用于扇槽高600-1400mm，宽550-900mm。

4、建议开启角度小于52°。

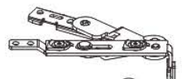
Configuration description:

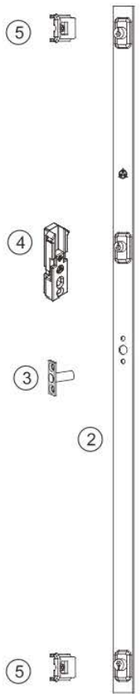
1. It arrives the national Standard for Fire-Resistant of Architecture Design “GB50016-2014”.
2. The hardware part is made of stainless steel with melting point of 1300°C ,and refractory performance of 1.0 hours.
3. This configuration is suitable for fan groove height of 600-1400 mm and width of 550-900 mm.
4. It is recommended that the opening angle be less than 52 degrees.

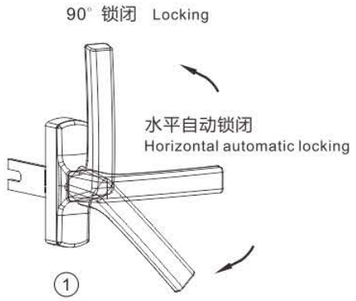


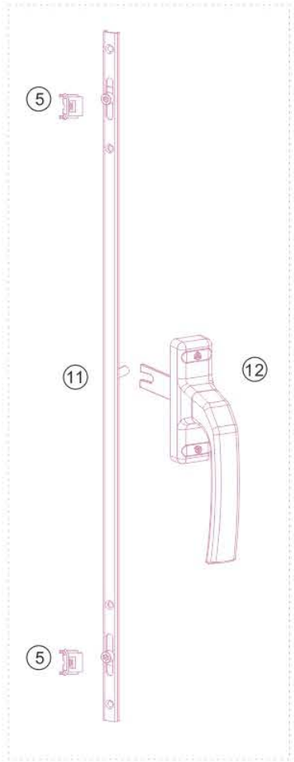


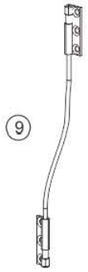


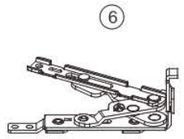














序号No.	配件名称 Item Name	编号Code	数量Quantity	备注 Mark
1	执手 Handle	SZ111A	1	执手有多种款式可供选择 handles have varies type available
2	不锈钢传动杆 Stainless Steel Rod	CDGF07	1	规格有500、600、800、1000、1200、1400
3	T钉 Form "T" Screw	FT	1	长度可选 Length optional
4	中间导锁器 Lock-catch	ZDS01	1	
5	锁扣 Lock catch	SK32	2	
6	铰链 Hinge	FJL02A	2	承重70kg Bearing 70kg
7	温控自闭器 Temperature Control Self-closing Device	FBC07	1	适合扇重30kg 分左右，两种规格选用 Bearing 30kg,Two specifications are available,L/R
8	助升块套件 Ascending Block Series	FZ	1	
9	不锈钢防坠器 Stainless Steel Anti-falling Device	FCG01	1	
10	FCC限位块 FCC Limit block	M5*6顶丝 Screw	1	

序号No.	配件名称Item Name	编号Code	数量Quantity	备注 Mark
11	不锈钢传动杆 Stainless Steel Rod	CDW14	1	规格有300、400、600、800、1000、1200、1400、1600
12	执手 Handle	SZ92A	1	执手有多种款式可供选择 handles have varies type available

配置说明：

1、符合国家标准《建筑设计防火规范》GB50016-2014。

2、五金部分为不锈钢材质，熔点1300°C，耐火性能为1.0小时。

3、本配置适用于扇槽高600-1400mm，宽550-900mm。

Configuration description:

1. It arrives the national Standard for Fire-Resistant of Architecture Design "GB50016-2014".
2. The hardware part is made of stainless steel with melting point of 1300°C ,and refractory performance of 1.0 hours.
3. This configuration is suitable for fan groove height of 600-1400 mm and width of 550-900 mm.

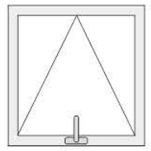


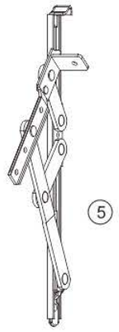


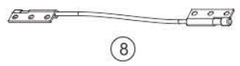


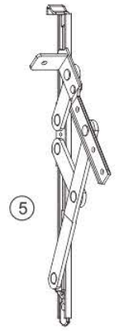
注：配合中间导锁器，请使用这三款自动复位执手。

Please apply These three reset handle to match with spring lock-catch

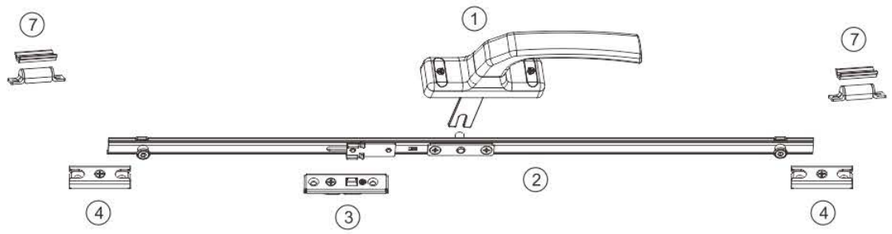












序号No.	配件名称 Item Name	编号Code	数量 Quantity	备注 Mark
1	执手 Handle	SZ91A	1	执手有多种款式可供选择 handles have varies type available
2	不锈钢传动杆 Stainless Steel Rod	CDGF11D	1	规格有 400、600、800、1000、1200、1400、1600
3	窗锁体 Lock Body	CST01	1	
4	锁扣 Lock catch	SK34	2	
5	上悬滑撑 Sliding hold top-hun	SCH14B-12	2	承重50kg Bearing 50kg
6	温控自闭器 Temperature Control Self-closing Device	FBC19	1	适合扇重30kg Suitable for fan weight of 30kg
7	助升块套件 Ascending Block Series	FZ01	2	
8	不锈钢防坠器 Stainless Steel Anti-falling Device	FCG01	1	

配置说明：

1、符合国家标准《建筑设计防火规范》GB50016-2014。

2、五金部分为不锈钢材质，熔点1300°C，耐火性能为1.0小时。

3、本配置适用于扇槽高850-1400mm，宽600-1000mm。

4、建议开启角度小于30°。

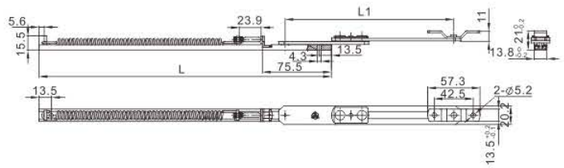
Configuration description:

1. It arrives the national Standard for Fire-Resistant of Architecture Design “GB50016-2014”
2. The hardware part is made of stainless steel with melting point of 1300°C ,and refractory performance of 1.0 hours.
3. This configuration is suitable for fan groove height of 850-1400 mm and width of 600-1000 mm.
4. It is recommended that the opening angle be less than 30 degrees.

注：为安装方便，建议温控自闭器安装在左侧

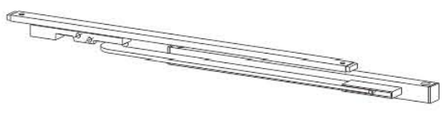
Note: for the convenience of installation, it is recommended to install the temperature control self-closing device on the left side

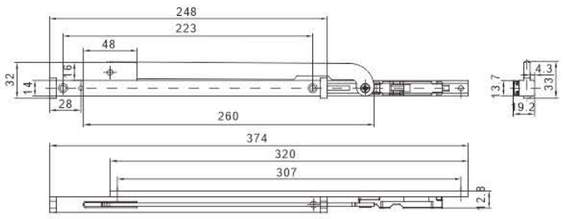




L	L1	产品编码	配明合页(FHJ03)		配隐形铰链(FHJ07)	
			适用扇宽"W"	窗扇开启角度	适用扇宽"W"	窗扇开启角度
260	152	FBC04A	340以上	90°	450以上	44°
320	184	FBC04	400以上	90°	500以上	55°

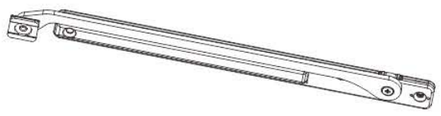
FBC04

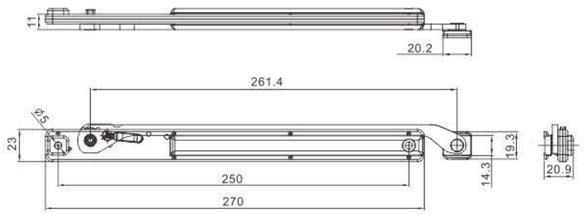




配FJL02A时，适配宽度510-750mm，开启角度65°
With FJL02A, suitable for width 510-750mm, opening angle 65 degrees.

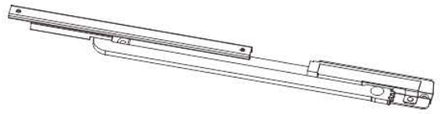
FBC09

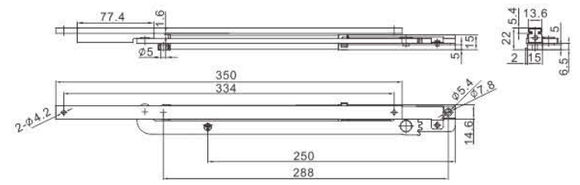




配FJL02A时，适配宽度430-650mm，开启角度65°
With FJL02A, suitable for width 430-650mm, opening angle 65 degrees.

FBC07



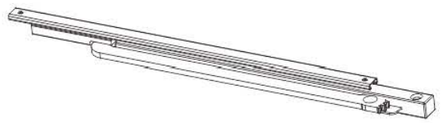


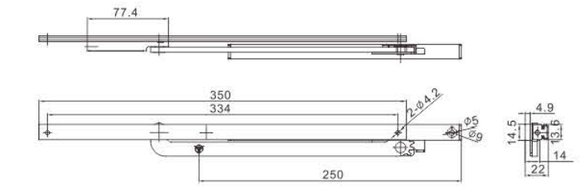
配SCH14B时，适配高度690-1200mm，开启角度30°
With SCH14B, suitable for height 690-1200mm, opening angle 30 degrees.

分左右，图为左示

FBC18

左右选用：人立足室内，窗扇往右开启（右内开窗）选右，左外开窗选右，反之选左



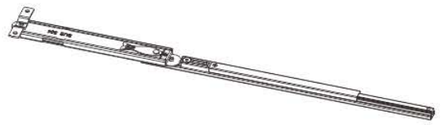


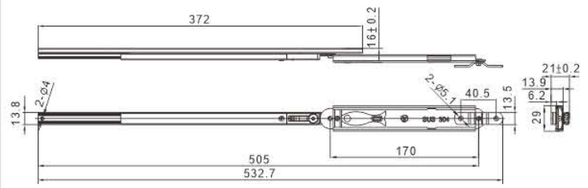
配SCH14B时，适配高度670-1200mm，开启角度30°
With SCH14B, suitable for height 670-1200mm, opening angle 30 degrees.

分左右，图为左示

FBC28

左右选用：人立足室内，窗扇往右开启（右内开窗）选右，左外开窗选右，反之选左

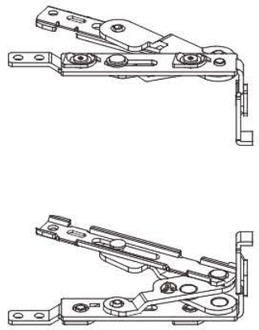


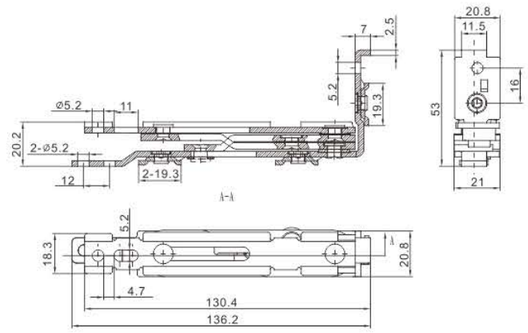


配SCH14B时，适配高度840mm，开启角度30°
With SCH14B, the adapted height is 840mm and the opening angle is 30 degrees.

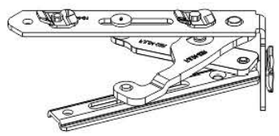
适合扇重30kg Suitable for fan weight of 30kg

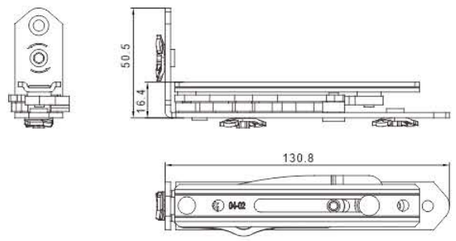
FBC19



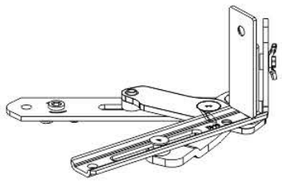


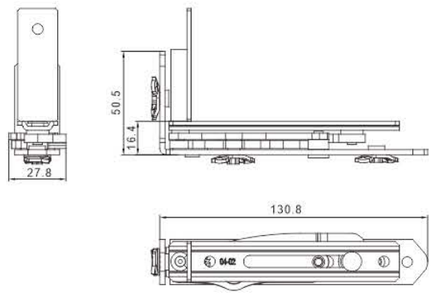
FJL02A 承重70KG Bearing 70kg



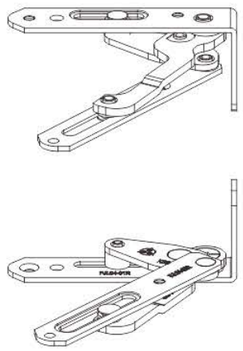


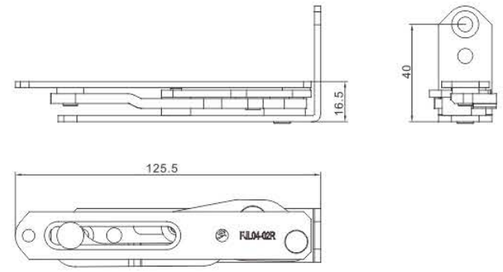
上合页 FJL07 上下合页配套使用 承重70KG Bearing 70kg



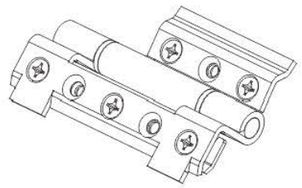


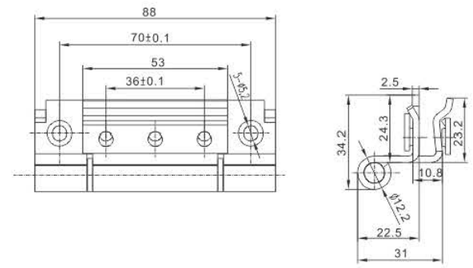
下合页 FJL07 上下合页配套使用 承重70KG Bearing 70kg





FJL06 左右配套使用 承重70KG Bearing 70kg





FHJ03 承重60KG Bearing 60kg

门窗五金件的特点及其维护保养

Design of door and window hardwareFeatures and maintenancemaintain

一、产品技术特点

1、操作方便，容易控制:

例如执手，只需改变手柄的位置从而实现门窗开启的的各种功能，月牙锁、条锁等五金件同理。

2、标准化和系列化：

配套标准门窗型材，让门窗公司和建筑公司能够快速正确的安装。

3、可调整性：

具有多方位可调功能，使得五金件能够安装在左开门窗和右开门窗上。

4、承重能力优秀：

五金件能满足窗扇最大自重130KG，门扇最大自重300KG

5、安全密封性能好：

锁点与锁扣配合尺寸较多，锁闭性强；滑撑托臂尖端和包角完美贴合，既增加锁闭密封性又优化了窗户的防盗功能。

6、应用广泛：

可以满足各种开启角度和要求，实用性强。

7、适用性好：

目前适用于市面上所有欧洲标准型材和绝大部分非欧洲标准型材。

8、优选高品质材料：

五金件采用优质锌合金、铝合金铸件以及优质不锈钢构件，表面处理采用镀铬、镀锌、电泳、烤漆或是喷涂等处理方式。部分部件采用性能优良的聚甲醛工程材料。

二、产品保养及维护说明

1、为了保证您使用的产品能在一个最佳的使用状态，请在安装时正确阅读安装说明书，按正常流程操作施工，确保能定期对其进行保养（高寒地区应在入冬前进行维护和保养）。

2、活动构件和摩擦机构的保养周期一般为6个月，产品运动部位、锁座、可调节位置需加润滑油、黄油来延长产品使用寿命。若发现紧固螺钉松动或者磨损的现象，请及时修理或更换，以免影响正常使用。

3、执手、合页、滑撑、滑轮等影响开启功能的部件应经常去污、除尘，严禁使用含有腐蚀性的化学剂（如丙酮、二甲苯等）对五金件进行清洁和处理。

4、门窗长时间使用后，出现掉角、下垂、缝隙过大等异常情况，可通过五金件的调节功能改善。

★图册中的产品技术参数，图片仅供参考，实际应用以实物为准。

★随着产品技术的革新，图册中某些技术参数会发生改变，请注意。

★图册中五金件的承重与门窗材质，玻璃厚度，高宽比例等参数有关，非常规窗型选用时，请与我们技术服务人员联系。



Product technical features

1. Easy to operate and controlFor example, the handle only needs to change the position of the handle to realize various functions of opening doors and windows. The same applies to crescent lock, bar lock and other hardware.
2. Standardization and serialization: Supporting standard door and window profiles, so that door and window companies and construction companies can quickly and correctly install.
3. Adjustability:With multi-directional adjustable function, the hardware can be installed on the left and right doors and windows.
4. Excellent bearing capacity:The maximum weight of the hardware can be 130kg for the window sash and 300kg for the door sash.
5. Good sealing performanceThere are many matching dimensions between the lock point and the lock lock, and the locking performance is strong; the tip of the sliding support arm fits perfectly with the wrap angle, which not only increases the locking sealing performance, but also optimizes the anti-theft function of the window.
6. It is widely usedIt can meet various opening angles and requirements, and has strong practicability.
7. Good applicability:At present, it is suitable for all European standard profiles and most non European standard profiles on the market.
8. High quality materials are preferred The hardware is made of high-quality zinc alloy, aluminum alloy castings and high-quality stainless steel components. The surface treatment is chromium plating, zinc plating, electrophoresis, paint baking or spraying. Some parts are made of POM engineering materials with excellent performance.

Product maintenance and maintenance instructions

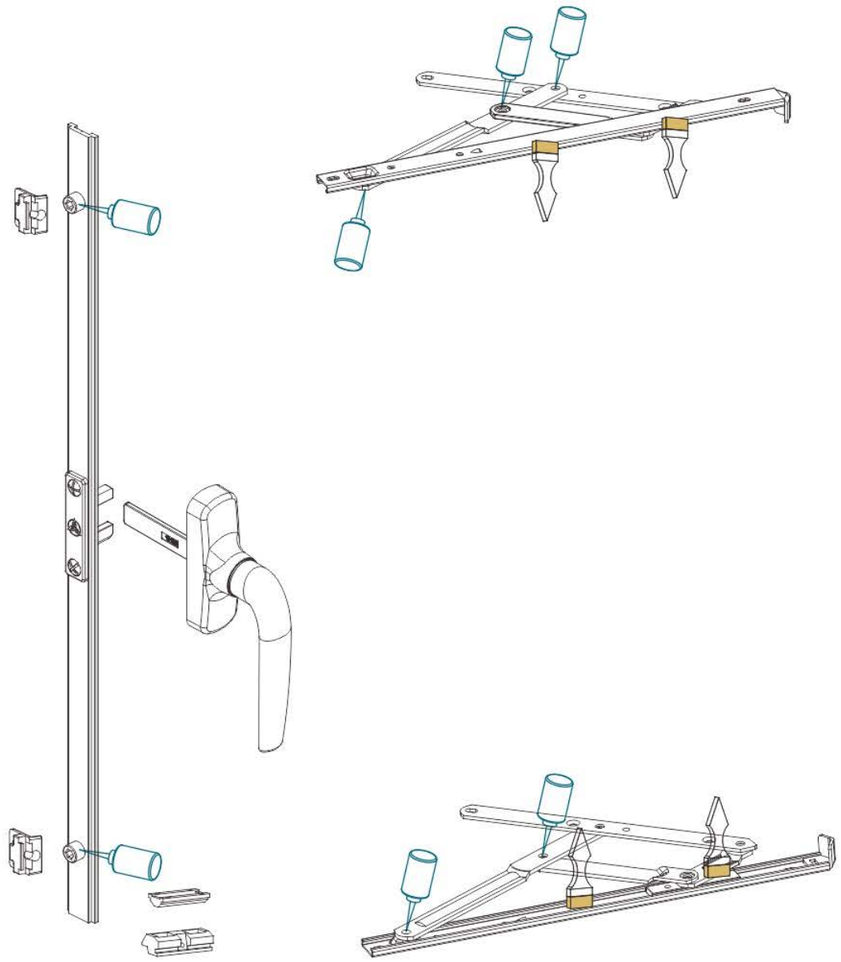
1. In order to ensure that the product you use can be in the best use state, please read the installation instructions correctly during installation, operate and construct according to the normal process, and ensure that it can be maintained regularly (in alpine areas, it should be maintained before winter).
2. The maintenance cycle of moving components and friction mechanism is generally 6 months. The moving parts, lock seat and adjustable position of the product need to add lubricating oil and grease to extend the service life of the product. If it is found that the fastening screw is loose or worn, please repair or replace it in time to avoid affecting the normal use.
3. Handle, hinge, sliding support, pulley and other parts that affect the opening function should be decontaminated and dusted frequently. It is strictly forbidden to use corrosive chemicals (such as acetone, xylene, etc.) to clean and treat the hardware.
4. After the doors and windows are used for a long time, the abnormal conditions such as corner dropping, sagging and too large gap can be improved through the adjustment function of hardware.

The product technical parameters and pictures in the atlas are for reference only, and the actual application is subject to the real object.
With the innovation of product technology, some technical parameters in the atlas will change, please note.
The bearing capacity of hardware in the atlas is related to the material of doors and windows, the thickness of glass, the ratio of height to width and other parameters. Please contact our technical service personnel when selecting unconventional window types.

润滑油
Lubricating oil

黄油
Butter

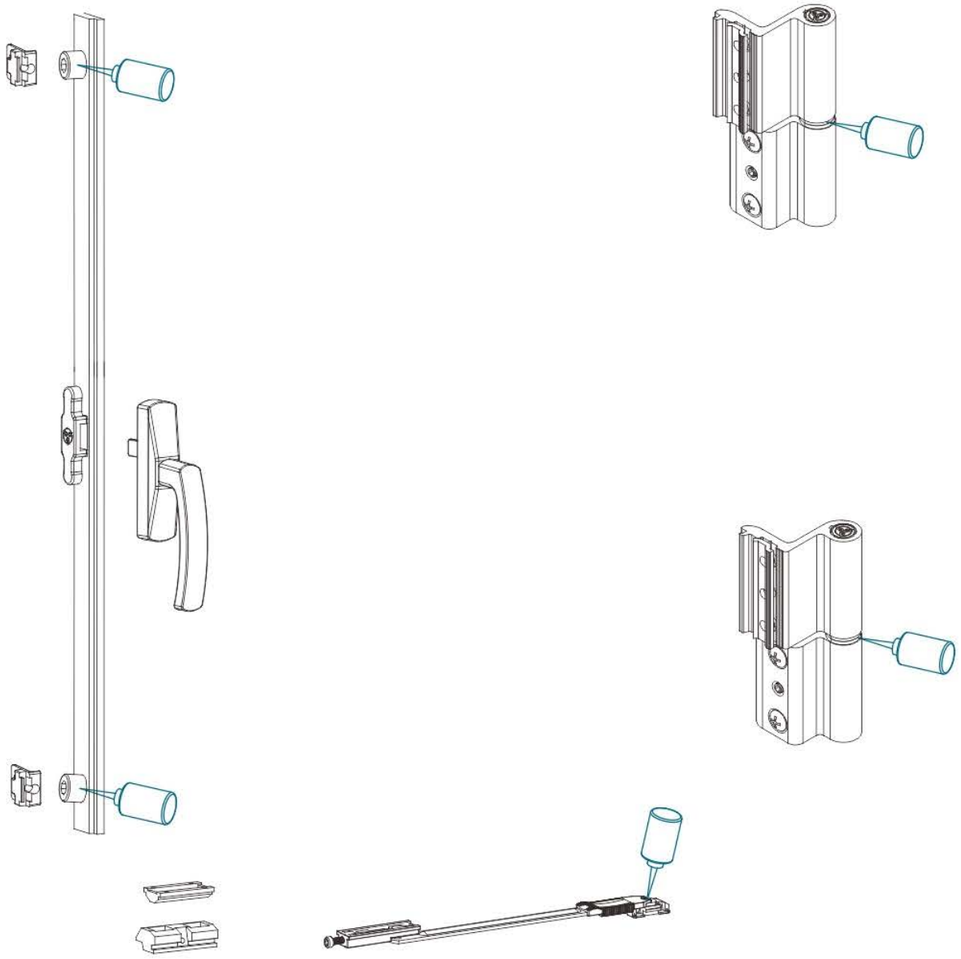
外平开窗五金维护保养示意图
Schematic diagram of hardware maintenance for casement windows



润滑油
Lubricating oil

黄油
Butter

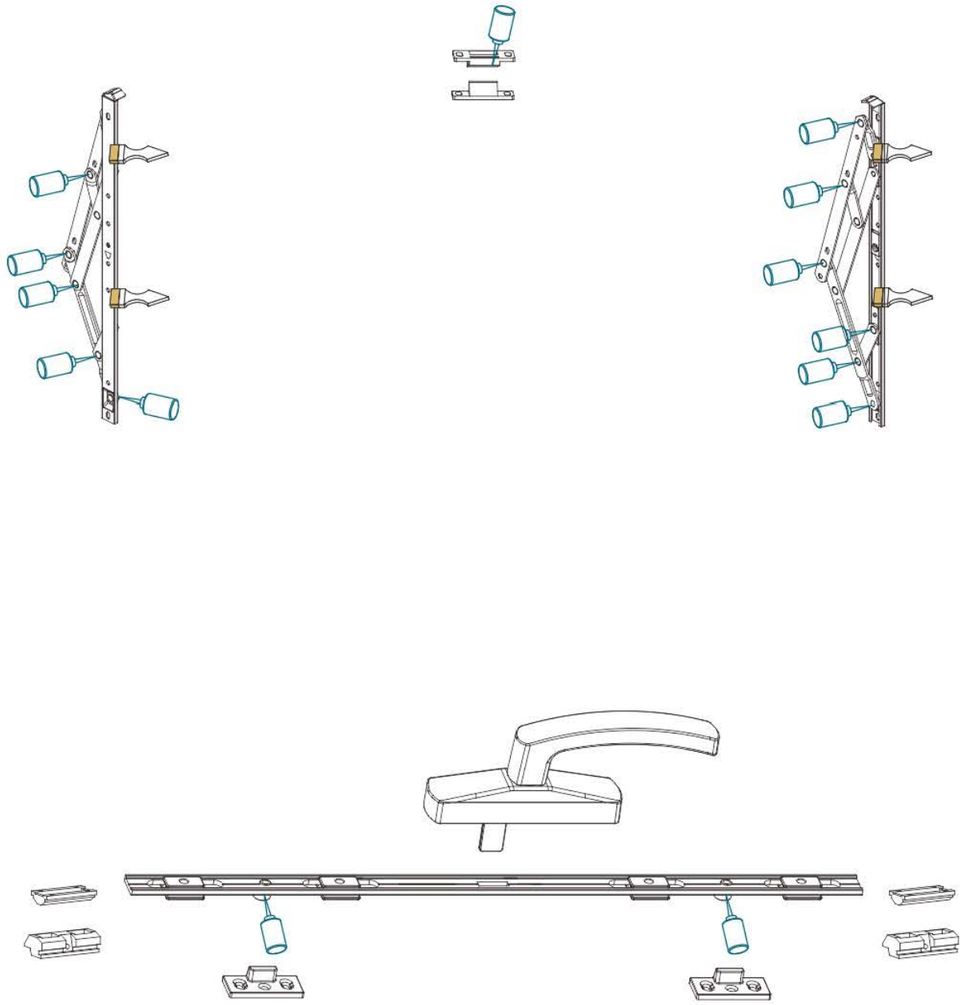
内平开窗五金维护保养示意图
Schematic diagram of hardware maintenance for inner casement window



润滑油
Lubricating oil

黄油
Butter

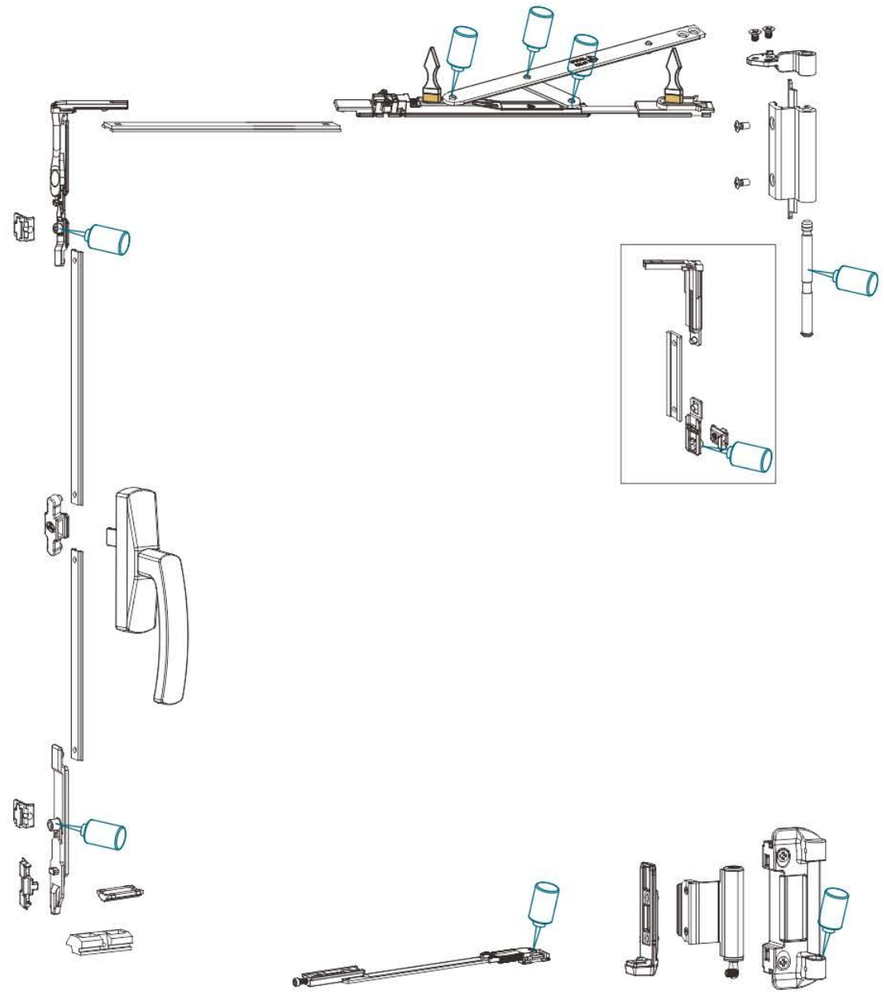
上悬窗五金维护保养示意图
Schematic diagram of hardware maintenance for upper suspension window



润滑油
Lubricating oil

黄油
Butter

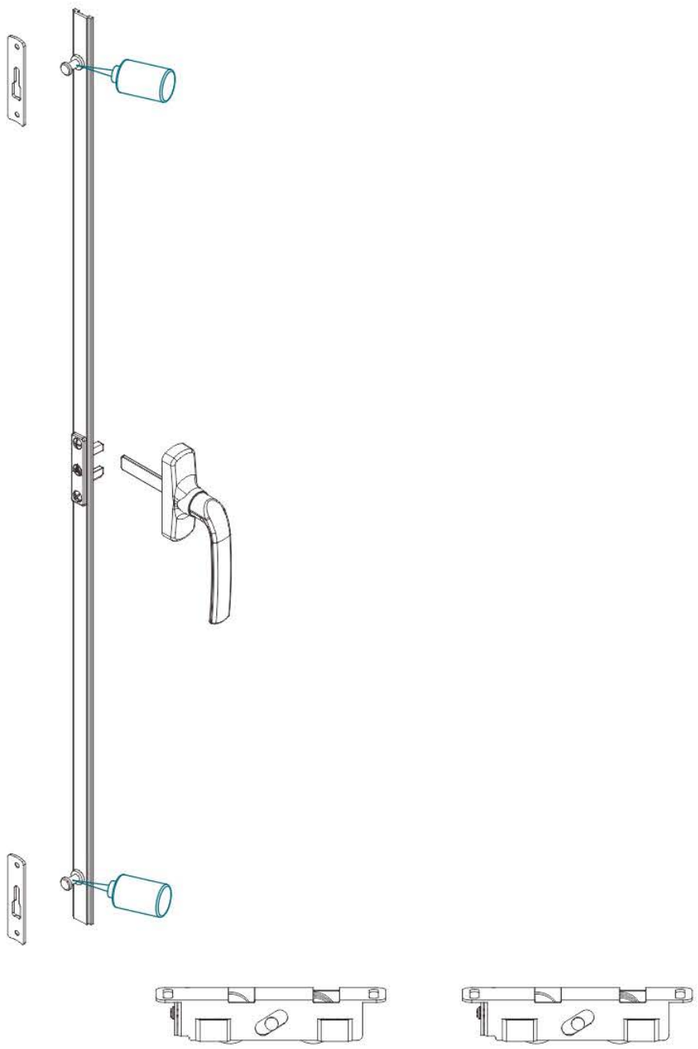
内平开下悬窗五金维护保养示意图
Schematic diagram of hardware maintenance for inner side hung window



润滑油
Lubricating oil

黄油
Butter

推拉门五金维护保养示意图
Schematic diagram of sliding door hardware maintenance

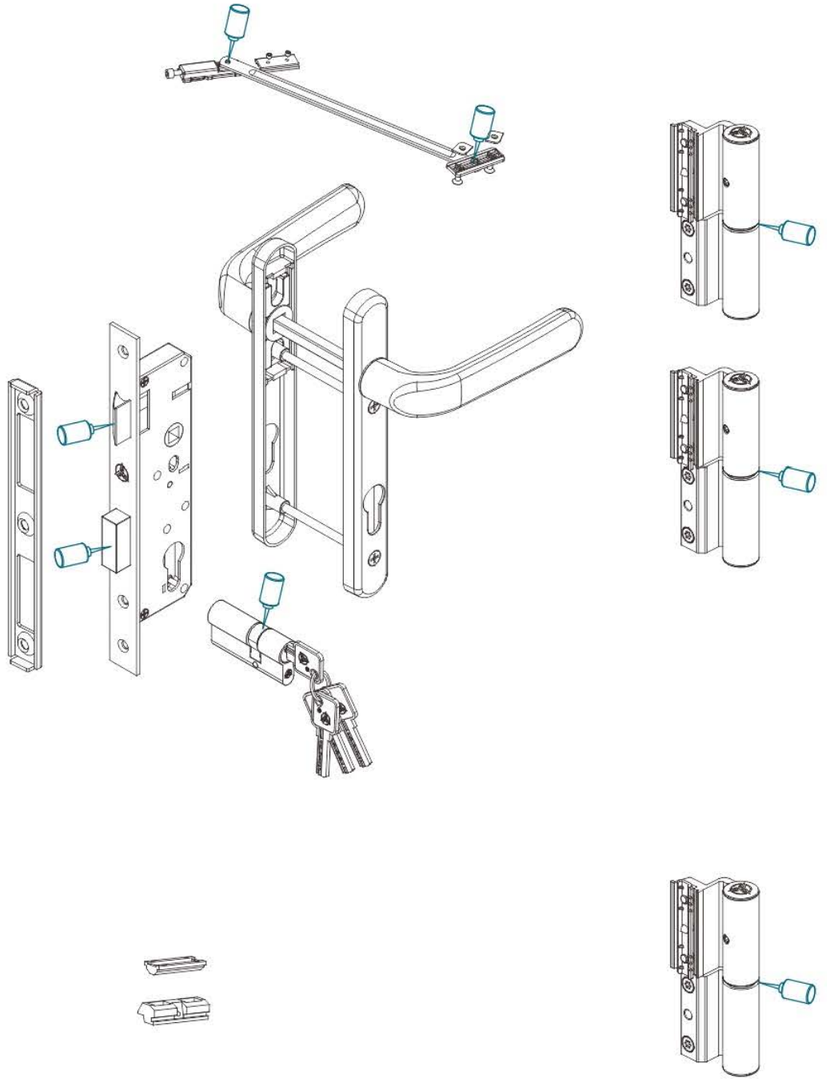


门窗五金件维护保养示意图
Maintenance diagram of door and window hardware

润滑油
Lubricating oil

黄油
Butter

平开门五金维护保养示意图
Schematic diagram of hardware maintenance of side door



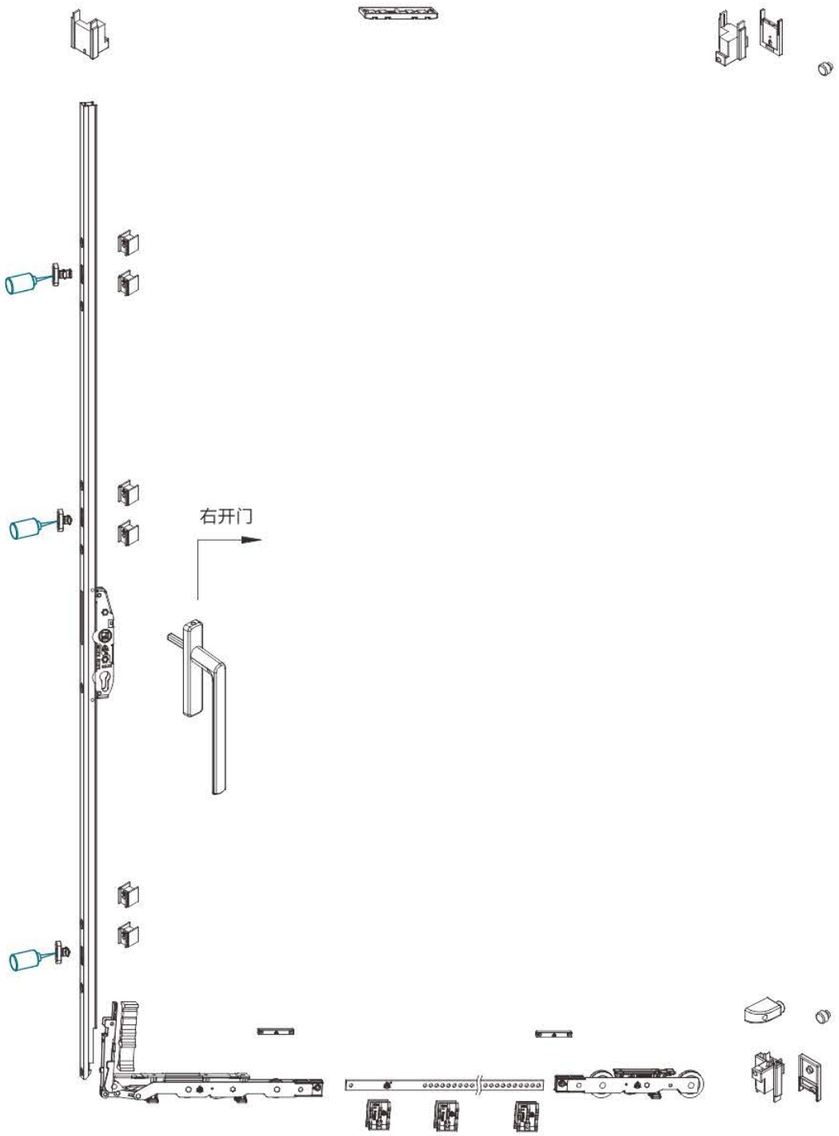
门窗五金件维护保养示意图
Maintenance diagram of door and window hardware



润滑油
Lubricating oil

黄油
Butter

推升推拉门五金维护保养示意图
Hardware maintenance diagram of sliding door



中国区部分战略合作伙伴
Strategic Partners

以上为部分客户 The above are some customers

排名不分先后 Ranked in no order