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DRAHO
ARCHITECTURAL HARDWARE

通过 ISO 9001 认证

Draho

DOOR AND WINDOW ACCESSORIES
OF QUALITY TECHNOLOGY PROMDER

V108

— CATALOGUE



DRAHO[®]
ARCHITECTURAL HARDWARE

门窗配件优质技术提供商

DOOR AND WINDOW ACCESSORIES OF QUALITY
TECHNOLOGY PROMDER

WORLD HIGH-QUALITY HARDWARE

TECHNOLOGY SUPPLIER

世界五金优质技术提供商

30

载行业积累

1995

SINCE

始创

20000^{m²}

生产基地

40⁺

中高级工程师
和管理人员

ISO:9001

认证

企业简介

COMPANY INTRODUCTION

展宏公司创立于1995年，是一家集研发、生产、检测、销售和服务于一体的高品质建筑五金品牌企业。30年的行业发展中，展宏一直以“成为世界五金优质技术提供商”为使命，专注于提供优质的门窗五金系统解决方案，致力于为用户提供高品质、多样化的门窗开启方式体验，创造更舒适、安全和便捷的生活空间。

公司拥有现代化的生产厂区，配备专业的技术团队，并引入国际化的科学生产管理体系。在质量管理过程中严格执行ISO9001质量体系标准，以国家标准为基础，与国际标准接轨，产品已通过SGS、TUV等标准检测。我们坚持每个工序的严格检测，清楚掌握每一个细节，追求完美，力求卓越。同时，不断学习先进的理念和技术，持续提升生产工艺水平，创新发展，确保每一款产品都精益求精。

DRAHO Company, established in 1995, is a high-quality architectural hardware brand that integrates R&D, production, testing, sales, and service. Over its 30 years in the industry, DRAHO has consistently adhered to its mission of "becoming a world-class provider of premium hardware technology," specializing in delivering high-quality door and window hardware system solutions. The company is dedicated to providing users with diverse door and window opening experiences, creating more comfortable, safe, and convenient living spaces.

The company operates modern production facilities, supported by a professional technical team and an international scientific production management system. In its quality management process, DRAHO strictly implements the ISO9001 quality system standards, basing its operations on national standards while aligning with international benchmarks. Its products have passed standard tests such as SGS and TUV. The company insists on rigorous testing at every production step, paying close attention to every detail in pursuit of perfection and excellence. Simultaneously, it continuously learns advanced concepts and technologies, improves production processes, and fosters innovation to ensure every product is meticulously crafted.



CREATING SECURE HIGH-QUALITY AND ECO-FRIENDLY HARDWARE SYSTEMS

打造安全、优质、环保的系统五金

所有产品都源于精密的研究与模型构建。每一件产品均需通过科学管理体系生产和超越常规的严苛测试体系，在模拟极端环境中验证其可靠性与耐久性。我们不仅追求性能的卓越，更将环保责任深植于制造基因之中——所有生产流程严格遵循绿色标准，以技术践行对地球未来的承诺。

Every product originates from meticulous research and precise modeling. Each item is manufactured under a scientific management system and subjected to exceptionally rigorous testing, where its reliability and durability are validated in simulated extreme environments. We strive not only for performance but also embed environmental responsibility into our manufacturing DNA—every production process strictly adheres to green standards, fulfilling our commitment to the future of the planet through innovation.



承启自然 安稳随心

EMBRACE NATURE STABILITY AT WILL

PRODUCTION EQUIPMENT 生产设备

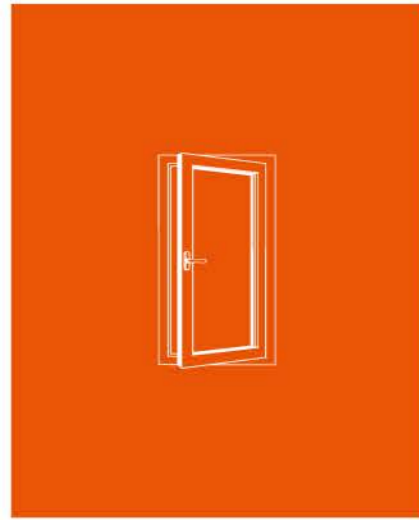
打造安全、优质、环保的系统五金。
恪守安全标准，锻造卓越品质，践行绿色理念。
我们打造的不仅是五金，更是建筑安心的基石。
以严苛工艺，诠释安全、优质与环保的和谐统一。

Crafting Secure, Superior, and Sustainable Hardware Systems.
Adhering to safety standards, forging exceptional quality, and practicing green principles.
What we create is not just hardware—it is the cornerstone of architectural assurance.
Through meticulous craftsmanship, we interpret the harmonious integration of security, excellence, and environmental responsibility.



精工至善，赋能每一扇门窗。
Precision Engineering for Excellence,
Empowering Every Door and Window.

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INWARD-OPENING BOTTOM-HUNG SYSTEM
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门窗配件优质技术提供商
DOOR AND WINDOW ACCESSORIES OF
QUALITY TECHNOLOGY PROMDER

一推一拉，轻盈无声
A PUSH AND A PULL,
EFFORTLESS AND SILENT.

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精工至善，赋能每一扇门窗。
Precision Engineering for Excellence, Empowering Every Door and Window.

家是每个人的港湾，窗是心灵的窗口。
通过窗我们可以享受阳光空气，发现生活之美。
窗越安全，您越安心。
安全温馨的家，由我们帮您实现。

Home is everyone's haven, and the window is the window to the soul.
Through the window, we can enjoy the sunshine and fresh air and discover the beauty of life.
The safer the window is, the more at ease you will feel.
A safe and warm home will be realized by us.





**OUTSIDE FLUSH
TOP-HUNG SYSTEM**
INWARD-OPENING
BOTTOM-HUNG SYSTEM

外平开上悬/内平开下悬系统

内开内倒五金控制系统



锁闭状态 内倒状态 内平开状态

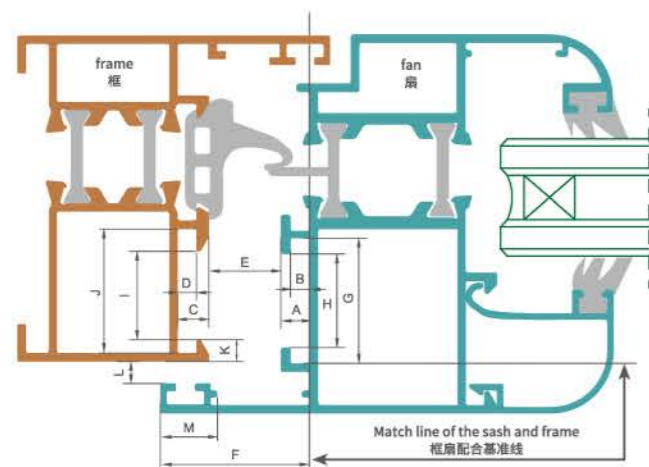
悬挂外开窗五金控制系统



锁闭状态 外悬状态 外平开状态

Diagram For Section Size Collaboration of Inward-opening Bottom-hung Window

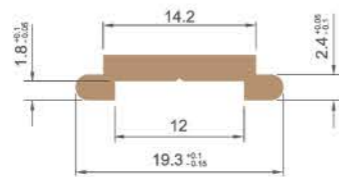
内平开下悬窗型材尺寸配合图



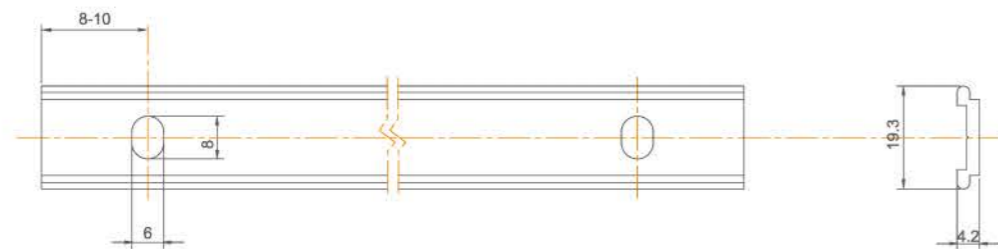
★ 注明 Instruction:

A	扇槽高 Height of the sash groove	= 4.5mm
B	扇槽深 Depth of the sash groove	= 3mm
C	框槽高 Height of the frame groove	= 5mm
D	框槽深 Depth of the frame groove	= 3mm
E	框扇槽口间距 Notch distan of the sash and frame	= 11.5mm
F	扇边高控制尺寸 Size of the sash bottom groove	= 22mm
G	扇槽底宽 Width of the sash bottom groove	= 20 ^{+0.3} _{-0.1} mm
H	扇槽口宽 Width of the sash notch	= 15±0.2mm
I	框槽口宽 Width of the frame notch	= 14±0.2mm
J	框槽底宽 Width of the frame bottom groove	= 18 ^{+0.3} _{-0.1} mm
K	框槽口边距 Distance of the frame notch borders	= 4mm
L	合页间距 Spacing between hinges	= 4-5mm
M	执手安装构造尺寸 Size for the handle installation	≤ 7.5mm

窗扇上可动件的断面尺寸 (展宏公司提供) Specification of the Slot Section for Movable Fittings.



传动杆开孔尺寸 Holes for the Transmission Rod



★ 尺寸均为表面处理(电泳/喷涂)后的尺寸
All specification are after surface treatment (electrophoresis/spraying).

Adjustment Method Of Inward-opening Bottom-hung Window System

内平开下悬系统调整方法



1 使用六角钥匙调节斜拉杆对应滑块位置内六角螺丝, 从而调整框扇左右两侧搭接量。
使用六角钥匙调节内六角偏心钉A, 可调整窗扇和拉杆的松紧度, 调节内六角偏心钉B, 可调节窗锁闭状态时执手的锁闭力度。

Use a hexagonal key to adjust the hexagon socket screw corresponding to the slider position of the diagonal tie rod, thereby adjusting the lap amount on both sides of the frame and sash.
The hexagonal key can be used to adjust the inner hexagon eccentric pin A to adjust the tightness of the window sash and the pull rod. The inner hexagon eccentric pin B can be used to adjust the locking force of the handle when the window is locked.



2 使用六角钥匙调节内倒铰链滑块位置内六角螺丝, 从而调整框扇左右两侧搭接量。
使用六角钥匙调节内六角螺丝调整摆臂位置, 从而调整框扇上下两侧搭接量。

Use a hexagonal key to adjust the position of the inner hinge slider, thereby adjusting the distance between the left and right sides of the frame and sash.
Use a hexagonal key to adjust the hex socket screw to adjust the position of the swing arm, thereby adjusting the distance between the upper and lower sides of the frame and sash.



3 使用六角钥匙调节转角器内六角车坑钉, 从而调整车坑钉与框扇内锁扣的锁闭力度。

Adjust the hexagonal socket screw in the corner adjuster using a hex key to regulate the locking force between the screw and the frame/window lock latch.



4 使用六角钥匙调节插杆的内六角偏心钉, 从而调整与锁扣的锁闭力度。

Use a hexagonal key to adjust the hexagonal eccentric pin of the insert rod, thereby adjusting the locking force with the lock.



1. 使用六角钥匙调节铰链座内的内六角螺丝可调整滑块位置，从而调整框扇左右两侧搭接量。
 2. 调整完成后使用自攻螺丝进行固定。
1. The position of the slider can be adjusted by using a hexagonal key to adjust the hexagon socket screw in the hinge seat, thereby adjusting the overlap on both sides of the frame and sash.
 2. After adjustment is completed, fix it with self-tapping screws.



2. 使用六角钥匙调节内六角螺丝可调整滑块位置，从而调整框扇左右两侧搭接量。
 2. 使用六角钥匙调节内六角偏心钉A，可调整窗扇和拉杆的松紧度。
 3. 使用六角钥匙调节内六角偏心钉B，可调整窗锁闭状态时执手的锁闭力度。
1. Use an Allen key to adjust the hexagon screws, which can move the slider to modify the overlap between the left and right sides of the frame and sash.
 2. Adjust the hexagon socket eccentric pin A with a hex key to regulate the tightness of the window sash and the rod.
 3. Adjust the hexagon key to regulate the hexagon offset screw B, which can modify the locking force of the handle when the window is in the locked position.



3. 使用六角钥匙调节转角器内六角车坑钉，从而调整车坑钉与框扇内锁扣的锁闭力度。
1. Adjust the hexagonal socket screw in the corner adjuster using a hex key to regulate the locking force between the screw and the frame/window lock latch.



4. 使用六角钥匙调节插杆的内六角偏心钉，从而调整窗框扇内与防脱锁扣的锁闭力度。
 2. 使用六角钥匙调节插杆传动点可微调插杆伸出长度，从而锁闭更紧密。
1. Use the hexagonal key to adjust the hexagonal eccentric nail of the plug-in rod, thereby adjusting the locking force between the window frame and the anti slip lock buckle.
 2. Using a hexagonal key to adjust the transmission point of the plug-in rod can fine tune the extension length of the plug-in rod, thereby locking it more tightly.

180-Degree Internal Flat Open Lower Suspension System

NKND-180XG1 Series

180度内平开下悬系统

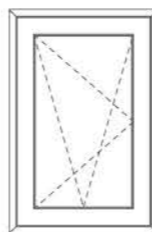


注意事项

1. 本组件适用于欧标槽系列铝合金型材。
2. 框与扇组角连接必须牢固可靠。

Attention

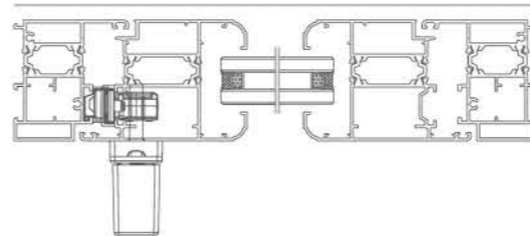
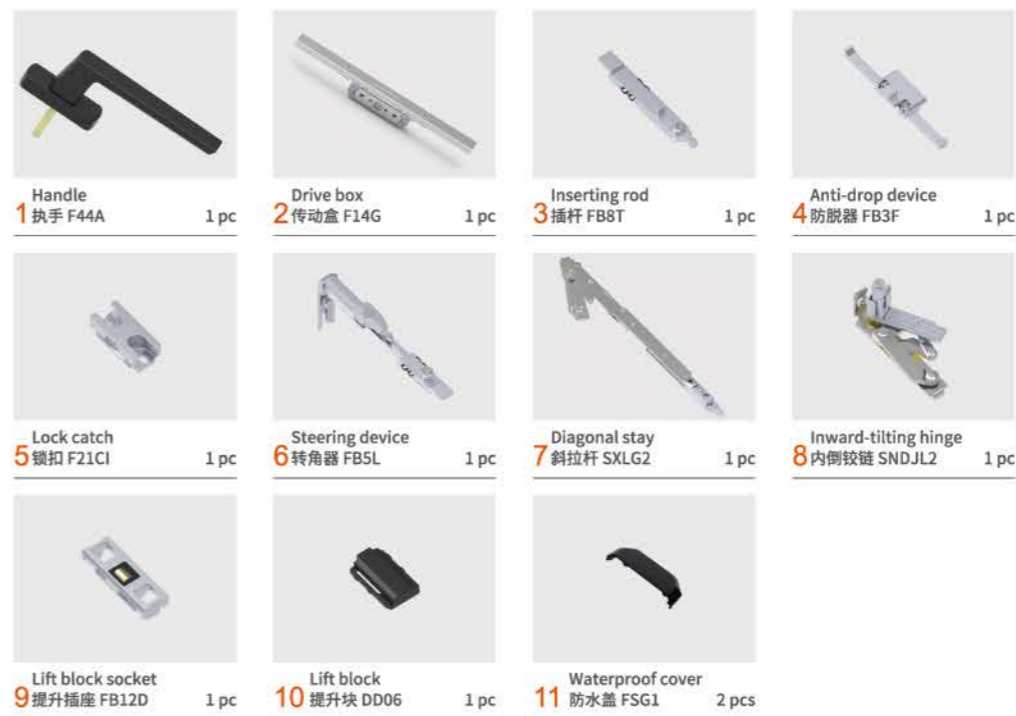
1. The series is suitable for European standard rabbet.
2. The corner of the window frame and sash must be fixed.



180-Degree Internal Flat Open Lower Suspension Components

NKND-180XG1 Series

180度内平开下悬组件



配置说明

1. 建议锁点分布间距保持在400mm以内。
2. 连杆长度需根据实际窗扇尺寸进行制作。
3. 可满足窗扇宽550-800mm,窗扇高600-1500mm范围内的窗型。
4. 承载力≤100Kg;建议窗型比(高/宽)保持在1.5:1。
5. 高、宽均指窗扇槽口顶的距离。

Instruction

1. It is recommended that the distribution spacing of lock points be kept within 400mm.
2. The length of the connecting rod should be made according to the actual size of the window sash.
3. It can meet the requirements of window types within the range of 550-800mm in width and 600-1500mm in height.
4. Load-bearing capacity ≤100Kg; It is recommended that the window ratio (height/width) be maintained at 1.5:1.
5. Both height and width refer to the distances from the top of the window sash slot.

WKSX-90XG2 Series

90度外平开上悬系统

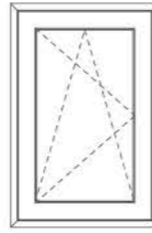


注意事项

1. 本组件适用于欧标槽系列铝合金型材。
2. 框与扇组角连接必须牢固可靠。
3. 需配合欧槽防风撑(OSXW20)使用,以达到最佳效果。

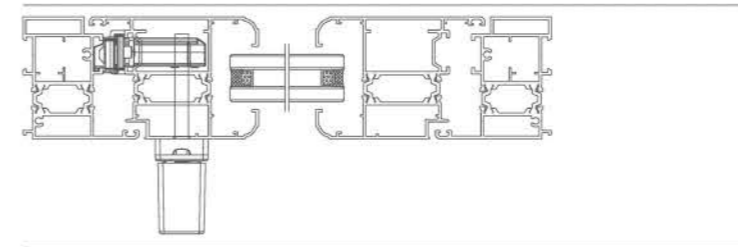
Attention

1. This component is suitable for European standard channel series aluminum alloy profiles.
2. The corner connection between the frame and the sash assembly must be firm and reliable.
3. It should be used in conjunction with the OSXW20 wind shield to achieve the best effect.



WKSX-90XG2 Series

90度外平开上悬组件



配置说明

1. 建议锁点分布间距保持在400mm以内。
2. 连杆长度需根据实际窗扇尺寸进行制作。
3. 可满足窗扇宽600-750mm,窗扇高600-1200mm范围内的窗型。
4. 承载力≤35Kg;建议窗型比(高/宽)保持在1.5:1。
5. 高、宽均指窗扇槽口顶的距离。

Instruction

1. It is recommended that the distribution spacing of lock points be kept within 400mm.
2. The length of the connecting rod should be made according to the actual size of the window sash.
3. It can meet the requirements of window types with a sash width ranging from 600 to 750mm and a sash height from 600 to 1200mm.
4. Load-bearing capacity ≤35Kg; It is recommended that the window ratio (height/width) be maintained at 1.5:1.
5. Both height and width refer to the distances from the top of the window sash slot.

INWARD -OPENING SYSTEM / 内平开系统

极致锁闭，静享安宁。
多点锁闭系统，让窗扇与窗框紧密贴合，轻松隔绝风雨
喧嚣与尘埃。
我们赋予窗户扎实的密封力量，守护一室静谧与纯净。

Ultimate locking, serene tranquility.
A multi-point locking system ensures the sash and frame fit tightly,
effortlessly sealing out the noise of wind and rain as well as dust.
We empower windows with robust sealing strength, safeguarding a
space of calm and purity.



- ① 将FB6I(P)锁钉块连接A铝杆一端，A铝杆另一端连接FB10H传动器端，推入欧槽内再连接B铝杆继续推入欧槽。再将第二个FB6I(P)锁钉块连接B铝杆，成竖直推入槽口。

Connect the FB6I(P) lock pin block to one end of the A aluminum rod, and the other end of the A aluminum rod to the FB10H transmission end. Push it into the European groove and then connect the B aluminum rod to continue pushing it into the European groove. Then connect the second FB6I(P) lock pin block to the B aluminum rod and push it vertically into the slot opening.



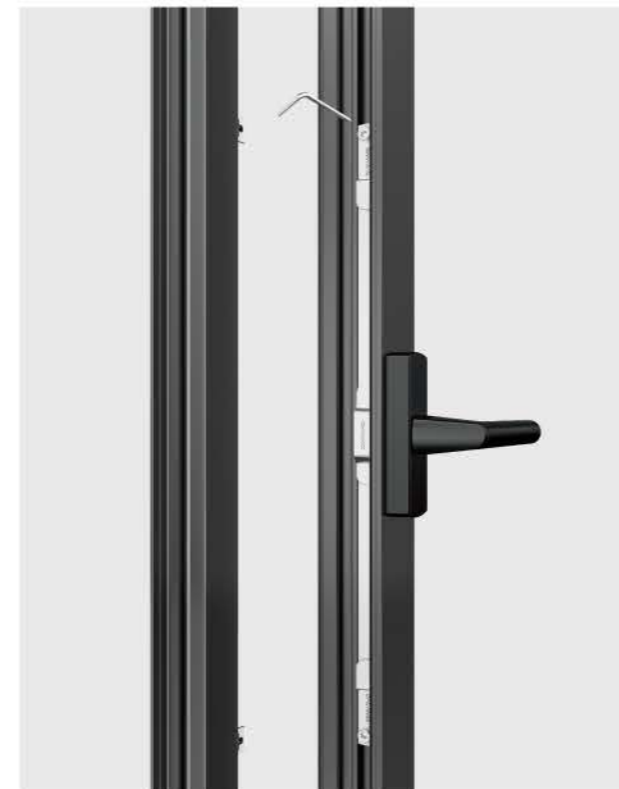
- ② 例如：安装F30A(F30EU24)执手，开两个固定螺丝孔中心距为98mm，开一个长方孔70x5mm，使拨叉穿过长方孔，插入FB10H传动器中，再用已穿上防脱戒子的M5圆头螺丝穿过型材，扭入执手固定螺丝孔，再将执手固定在窗扇上。

Take the installation of F30A (F30EU24) handle for example. Open two fixed screw holes, with a center-to-center distance of 98mm. Open a slot hole (70x5mm), penetrate the shift fork through the slot hole to insert FB10H. Then, pass through the profile with M5 round head screws that have been fitted with anti-disengagement rings, twist them into the screw holes for fixing the handle, and finally fix the handle on the window sash.



- ③ 使执手为锁闭状态，再根据传动杆的偏心钉位置安装F14CI锁扣，用六角匙扭紧锁扣内的内尖螺丝，使锁扣固定在欧槽型材上，安装后锁扣与传动杆的偏心钉中心平行对齐。

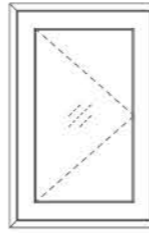
Put the handle in the locked position, and then install the F14CI lock according to the eccentric nail position of the transmission rod. Tighten the inner pointed screw inside the lock with a hexagonal key to fix the lock on the grooved profile. After installation, the lock should be parallel to the top of the eccentric nail of the transmission rod.



- ④ 使执手为开启状态，用六角匙调节传动杆的偏心钉，可调节锁紧状态，执手锁闭时力度更舒适。

Keep the handle in the open position. Use a hexagonal key to adjust the eccentric pin of the transmission rod to regulate the locking state. When the handle is locked, the force will be more comfortable.

NK-001 Series
欧槽两锁点内开系统



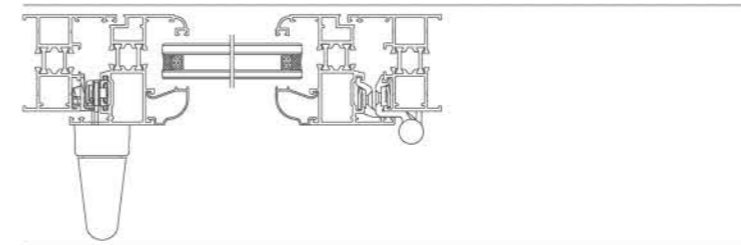
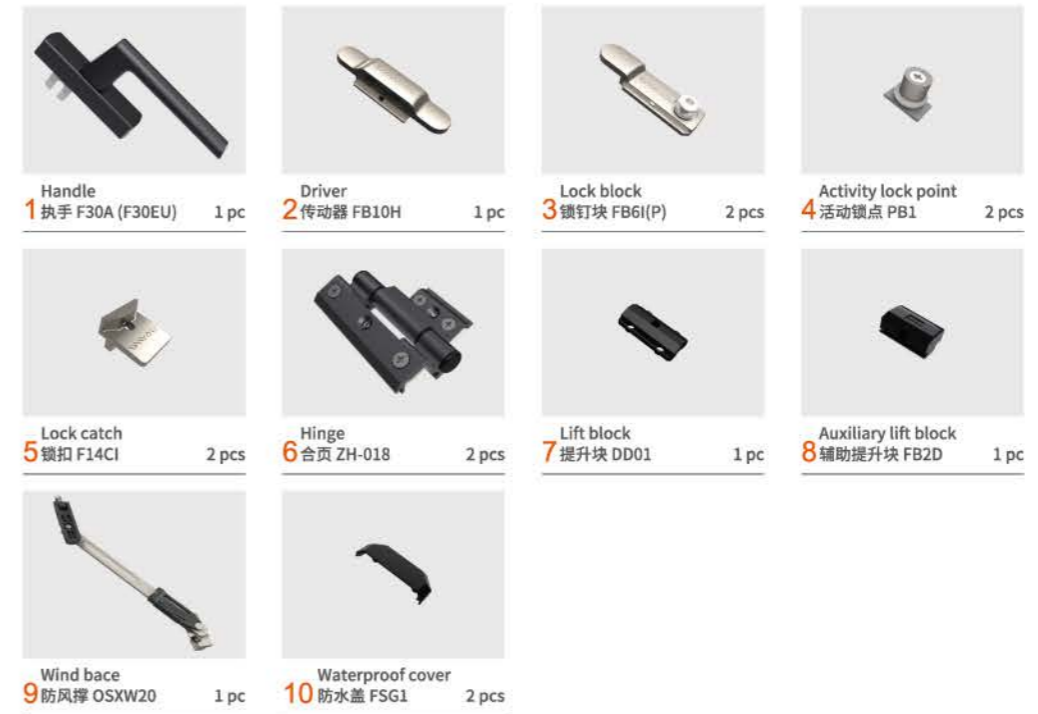
注意事项

- 1.本组件适用于欧标槽系列铝合金型材。
- 2.框与扇组角连接必须牢固可靠。
- 3.图形“4”五金件为替换件。

Attention

- 1.The series is suitable for European standard rabbit.
- 2.The corner of the window frame and sash must be fixed.
- 3.The "4" ones are replacement parts.

NK-001 Series
欧槽两锁点内开组件



配置说明

- 1.根据型材选用不同的合页，具体技术参数见149页合页系列。
- 2.本配置仅供参考，有多款执手可供选择，锁点可按客户要求配置。
- 3.建议配合防风撑使用以达到最佳效果。

Instruction

- 1.According to the section of the profile, see specific technical parameters hinge 149 series.
- 2.This configuration is for your reference only. The handles in various colors are available. Lock point can be customized.
- 4.Better to use with side hung window limiter.

NK-002 Series
欧槽多锁点内开系统

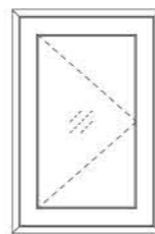


注意事项

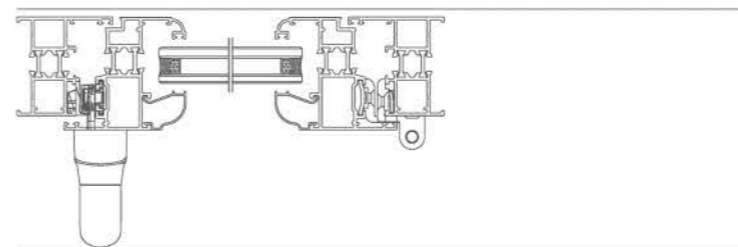
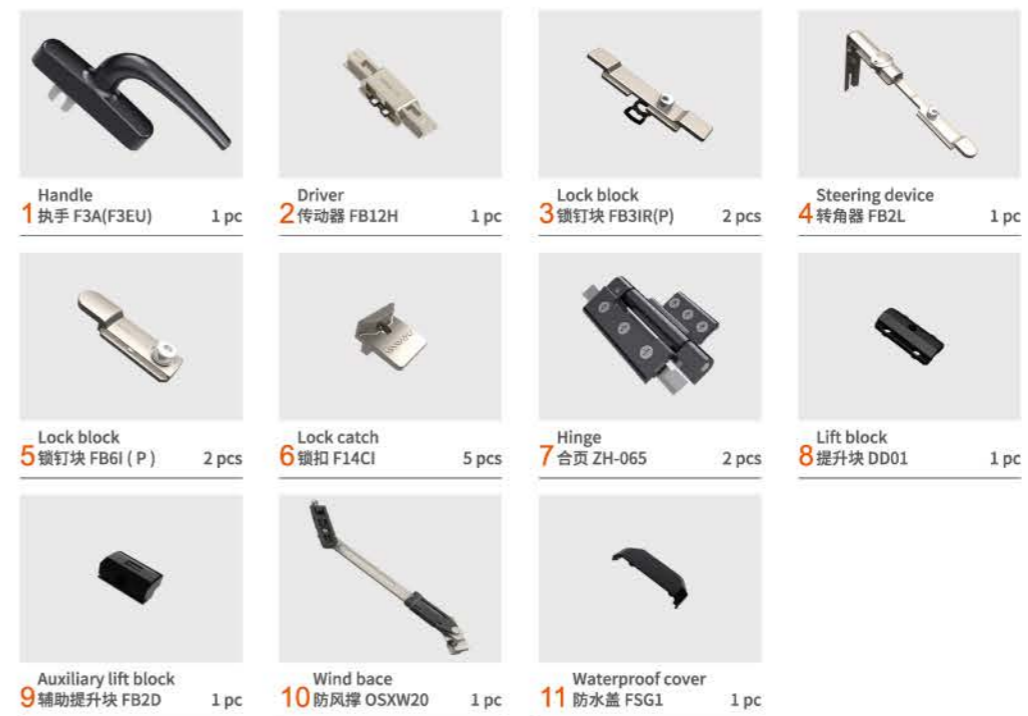
1. 本组件适用于欧标槽系列铝合金型材。
2. 框与扇组角连接必须牢固可靠。

Attention

1. The series is suitable for European standard rabbit.
2. The corner of the window frame and sash must be fixed.



NK-002 Series
欧槽多锁点内开组件



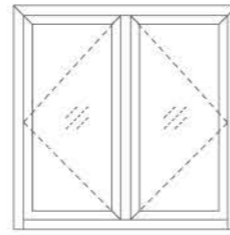
配置说明

1. 根据型材选用不同的合页，具体技术参数见149页合页系列。
2. 本配置仅供参考，有多款执手可供选择，锁点可按客户要求配置。
3. 建议配合防风撑使用以达到最佳效果。

Instruction

1. According to the section of the profile, see specific technical parameters hinge 149 series.
2. This configuration is for your reference only. The handles in various colors are available. Lock point can be customized.
4. Better to use with side hung window limiter.

NK-005 Series
欧槽假中挺内开系统



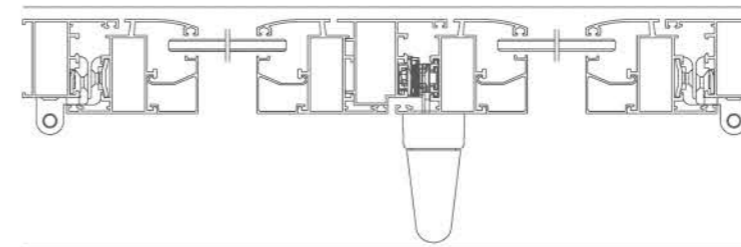
注意事项

1. 本组件适用于欧标槽系列铝合金型材。
2. 框与扇组角连接必须牢固可靠。

Attention

1. The series is suitable for European standard rabbit.
2. The corner of the window frame and sash must be fixed.

NK-005 Series
欧槽假中挺内开组件



配置说明

1. 根据型材选用不同的合页，具体技术参数见149页合页系列。
2. 本配置仅供参考，有多款执手可供选择，锁点可按客户要求配置。
3. 建议配合防风撑使用以达到最佳效果。

Instruction

1. According to the section of the profile, see specific technical parameters hinge 149 series.
2. This configuration is for your reference only. The handles in various colors are available. Lock point can be customized.
4. Better to use with side hung window limiter.



OUTWARD CASEMENT SYSTEM / 外平开系统

向外开启，性能向内凝聚。
多点锁闭系统，产生强大的密封压迫力，直面风雨，守护室内干爽静谧。
这是高性能门窗的首选，以硬核实力定义密封标准。

Opening outward, performance converges inward.
The multi-point locking system generates powerful sealing pressure,
standing firm against wind and rain to safeguard indoor dryness and tranquility.
This is the premier choice for high-performance doors and windows, defining sealing standards
with robust strength.



安装说明:

1. F58A(F57EU)执手直接和LG03传动杆配合传动，适用于非欧标槽口的型材，属于单向传动，可根据需要配置不同长度的拨叉。
2. F55A、F57A、F58A、F59A、F60A上述执手均为外开座盖把手分离式执手，安装时不分左右。

安装步骤如下:

1. 将把手下方的六角螺丝逆时针旋出后取下把手，然后把盖取出。
2. 把露出的底座放在开好的型材上用螺丝拧紧。
3. 把盖套安装到底座，再将把手装上，然后顺时针将把手下方螺丝拧紧。

安装建议:

客户在使用上述执手时先把底座安装好，待验收期间再装上盖和把手，能有效减少施工期间遇到的损坏。

★ 上述几款执手在外平开系统安装时代替了传统有封盖的执手，装配好后整体风格统一，美观大方。

Installation instruction:

1. F58A (F57EU) Handle with direct drive transmission rod and LG03, applicable to non-European standard notch profiles, are unidirectional transmission can be configured according to the needs of different fork lengths.
2. F55A, F57A, F58A, F59A, F60A said handle grip are outside the open seat cover separate handle, regardless of left and right during installation.

Installation steps are as follows:

1. Counterclockwise unscrew the hexagonal screws under the handle and remove the handle and the cap.
2. Put the exposed base on the prepared profile and fix it with screws.
3. Assembly the cap on the base, then install the handle and tighten up the screws under the handle clockwise.

Installation suggestions:

Please install the base first before the use of the handle and assembly the cap and the handle during the acceptance period so as to effectively reduce the damages in construction period.

★ Above-mentioned handles replace the traditional handles with seal-capping in outward opening and side hung systems, which make the overall style is unified with elegant look after the complete of the installation.



安装说明:

安装执手时，只需提起并转动执手上的封盖，露出四个倒角螺丝孔便可进行螺丝安装，安装完毕把封盖还原。F64A(F100EU30)执手直接和FB3H传动器配合传动，适用于欧槽口的型材。属于单向传动。拨叉可根据需要配置不同长度。

Installation instruction:

During the installation of the handle, simply lift and turn the cap on the handle and start installing the screws when the four chamfering screw holes can be seen. Restore the cap after the complete of installation. The F64A (F100EU30) handle is directly coupled with the FB3H transmission for transmission, suitable for profiles with European grooves. Belongs to one-way transmission. Forks can be configured with different lengths as needed.

WK-001 Series
无槽口外平开系统

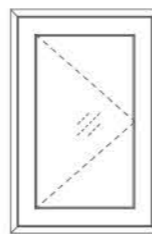


注意事项

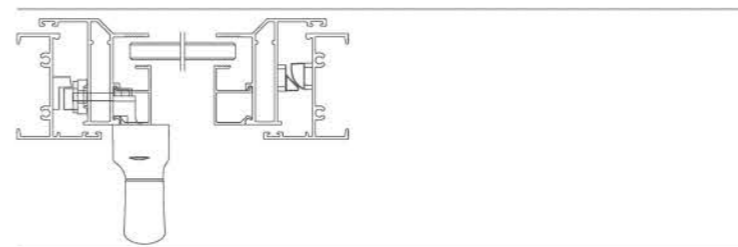
- 1.本组件适用于窄扇型普通50系列铝合金型材。
- 2.框与扇组角连接必须牢固可靠。
- 3.图形“4”五金件为替换件。

Attention

- 1.This component applies to a narrow sector of ordinary 50 series aluminum alloy profiles.
- 2.The corner of the window frame and sash must be fixed.
- 3.The "4" ones are replacement parts.



WK-001 Series
无槽口外平开组件



配置说明

- 1.传动杆的长度和传动杆锁点的数量根据窗的大小而定（当传动杆长度大于1000mm时建议用三个锁点）。
- 2.选用不同的摩擦承重不同，具体技术参数见167页摩擦系列。
- 3.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。
- 4.本配置仅供参考：有多款执手可供选择，锁点可按客户要求配置。

Instruction

- 1.The length of Transmission rod and quantity of lock point depends on the sash size (if the window is wider than 1000mm, suggest 3 or , ore locking points).
- 2.Load bearing capacity of the window depends on friction stay, see specific technical parameters friction hinge 167 series.
- 3.Suggest to take middle lock plate to prevent sash deformation and to ensure air-tightness.
- 4.This configuration is for your reference only: The handles in various colors are available, Lock point can be customized.

WK-002 Series
无槽口外平开系统

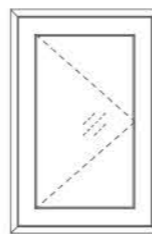


注意事项

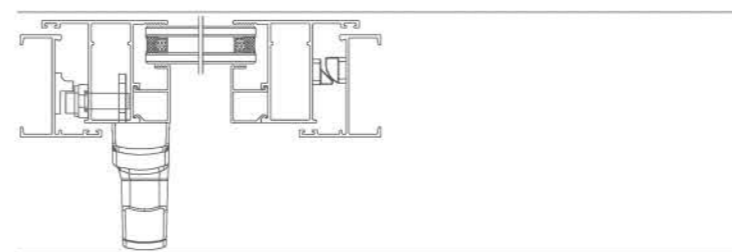
- 1.本组件适用于普通50系列铝合金型材。
- 2.框与扇组角连接必须牢固可靠。

Attention

- 1.This component applies of ordinary 50 series aluminum alloy profiles.
- 2.The corner of the window frame and sash must be fixed.



WK-002 Series
无槽口外平开组件



配置说明

- 1.传动杆的长度和传动杆锁点的数量根据窗的大小而定（当传动杆长度大于1000mm时建议用三个锁点）。
- 2.选用不同的滑撑承重不同，具体技术参数见167页滑撑系列。
- 3.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。
- 4.本配置仅供参考：有多款执手可供选择，锁点可按客户要求配置。

Instruction

- 1.The length of Transmission rod and quantity of lock point depends on the sash size (if the window is wider than 1000mm, suggest 3 or ,ore locking points).
- 2.Load bearing capacity of the window depends on friction stay, see specific technical parameters friction hinge 167 series.
- 3.Suggest to take middle lock plate to prevent sash deformation and to ensure air-tightness.
- 4.This configuration is for your reference only: The handles in various colors are available, Lock point can be customized.

WK-005 Series
欧槽55系列外平开系统

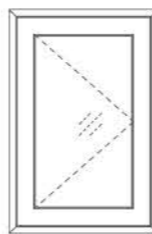


注意事项

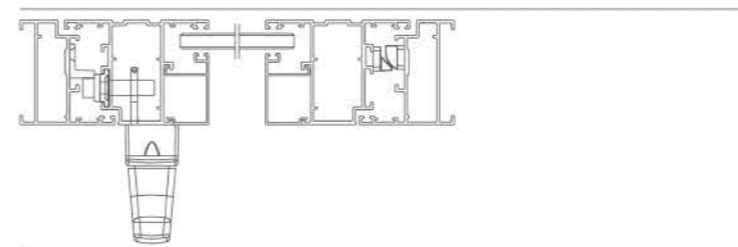
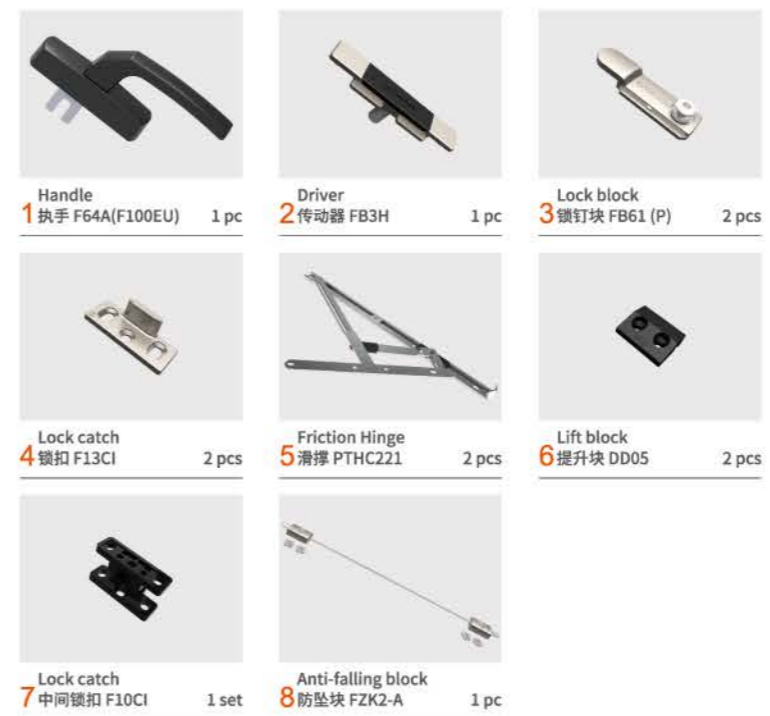
- 1.本组件适用于欧标槽系列铝合金型材。
- 2.框与扇组角连接必须牢固可靠。

Attention

- 1.The series is suitable for European standard rabbit.
- 2.The corner of the window frame and sash must be fixed.



WK-005 Series
欧槽55系列外平开组件



配置说明

- 1.选用不同的滑撑承重不同，具体技术参数见167页滑撑系列。
- 2.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。
- 3.本配置仅供参考：有多款执手可供选择，锁点可按客户要求配置。

Instruction

- 1.Load bearing capacity of the window depends on friction stay, see specific technical parameters friction hinge 167 series.
- 2.Suggest to take middle lock plate to prevent sash deformation and to ensure air-tightness.
- 3.This configuration is for your reference only. The handles in various colors are available,Lock point can be customized.



DRACO[®]
ARCHITECTURAL HARDWARE

SUSPENDED WINDOW SYSTEM

／
悬窗系统

空间格调，见于毫厘之工。
惊艳亮相，根植于内在修为。
我们以匠心淬炼每一处细节，让内在光芒自然外显。

The charm of space lies in the mastery of every minute detail.
A stunning appearance is rooted in inner refinement.
With meticulous craftsmanship, we refine every detail, allowing the inner radiance to shine through naturally.

外悬窗安装方法



- 1** F65A适用于悬窗，属于单向传动。拨叉可根据需要配置不同长度。安装时首先在扇料第一层钻约3.3mm的螺丝孔，铣一条约5.5x45mm长的孔，对准执手的螺丝孔，用沉头螺丝固定执手底座。

F65A is suitable for hanging windows and belongs to one-way transmission. The shift fork can be configured with different lengths as required. When installing, first drill a screw hole of about 3.3mm in the first layer of the fan material, mill a hole of about 5.5 x 45mm long, align with the screw hole of the handle, and fix the handle base with a countersunk screw.



- 2** 非欧槽型材的悬窗使用LG04传动杆，执手上的拨叉插入传动杆的相应长方孔里，计算好位置后使用沉头螺丝固定。

LG04 drive rods are applicable to overhung windows of non-European standard groove profile. Insert the transmission fork of the handle into the corresponding rectangular hole on the drive rod, calculate the position and fix with countersunk screws.

外悬窗安装方法



- 3** 窗户安装完成后，按顺序将座壳，戒子，把手，分别套入座上，最后用内平机丝将把手固定在座上。若需要调换执手的方向，可扭出转头和把手之间的固定螺丝，把手即可与转头分离，此时即可更换把手的方向，更换后再重新固定转头和把手之间的固定螺丝即可。

After the window installation is completed, the seat shell, ring, and handle are placed on the seat in order, and finally the handle is fixed to the seat with an internal wire. If you need to change the direction of the handle, you can twist out the fixing screw between the rotor and the handle, the handle can be separated from the rotor, at this time you can change the direction of the handle, and then re-fix the rotor and the handle after replacement. Screws.



- 4** 根据传动杆上的偏心钉位置，安装F1CI锁扣，安装锁扣要与传动杆上的偏心钉中心距对齐，再拧螺丝固定锁扣。可根据型材使用不同的锁扣。

According to the position of the eccentric pins on the transmission rod, install the F1CI lock. When installing the lock, align it with the center distance of the eccentric pins on the transmission rod, and then tighten the screws to fix the lock. Different locks can be used according to the profiles.

WX-001 Series
非欧槽幕墙上悬系统

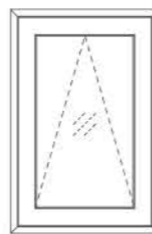


注意事项

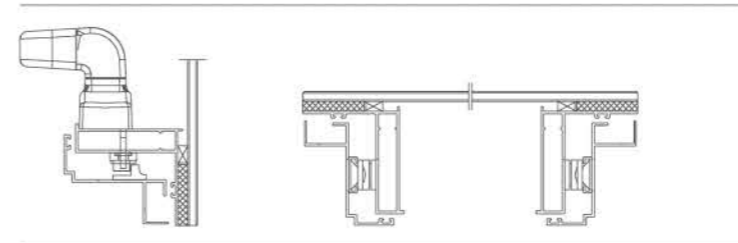
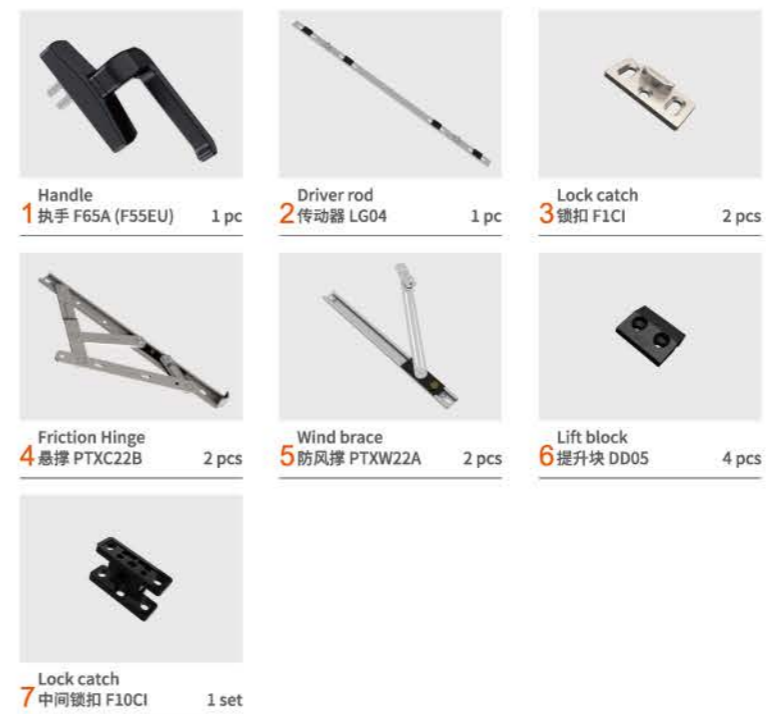
- 1.本组件适于普通上悬系列铝合金型材。
- 2.框与扇组角连接必须牢固可靠。
- 3.对于宽比高明显大，同时窗型较小时，可只选用悬撑。

Attention

- 1.The assembly is adapted to hanging on ordinary aluminum alloy series.
- 2.The corner of the window frame and sash must be fixed.
- 3.For the aspect ratio significantly large, while small window type, can use only suspended support.



WX-001 Series
非欧槽幕墙上悬组件



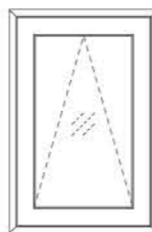
配置说明

- 1.传动杆的长度和传动杆锁点的数量根据窗的大小而定（当传动杆长度大于1000mm时建议用三个锁点）。
- 2.选用不同的悬撑承重不一样，具体技术参数见170页悬撑系列。
- 3.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。
- 4.本配置仅供参考：有多款执手可供选择，锁点可按客户要求配置。
- 5.对于高度较高的窗型，必须配合防风撑使用以达到最佳效果。

Instruction

- 1.The length of Transmission rod and quantity of lock point depends on the sash size (if the window is wider than 1000mm, suggest 3 or, ore locking points).
- 2.Load bearing capacity of the window depends on friction stay, see specific technical parameters sling stay 170 series.
- 3.Suggest to take middle lock plate to prevent sash deformation and to ensure air-tightness.
- 4.This configuration is for your reference only: The handles in various colors are available, Lock point can be customized.
- 5.For high height window type, must meet the wind brace use to achieve the best results.

WX-002 Series
欧槽多锁点幕墙上悬系统



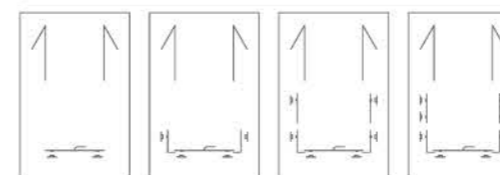
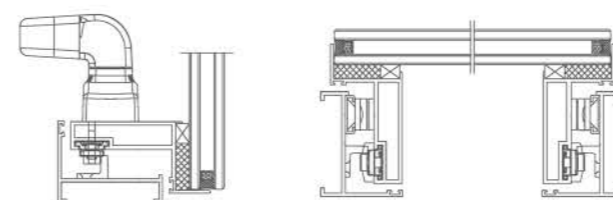
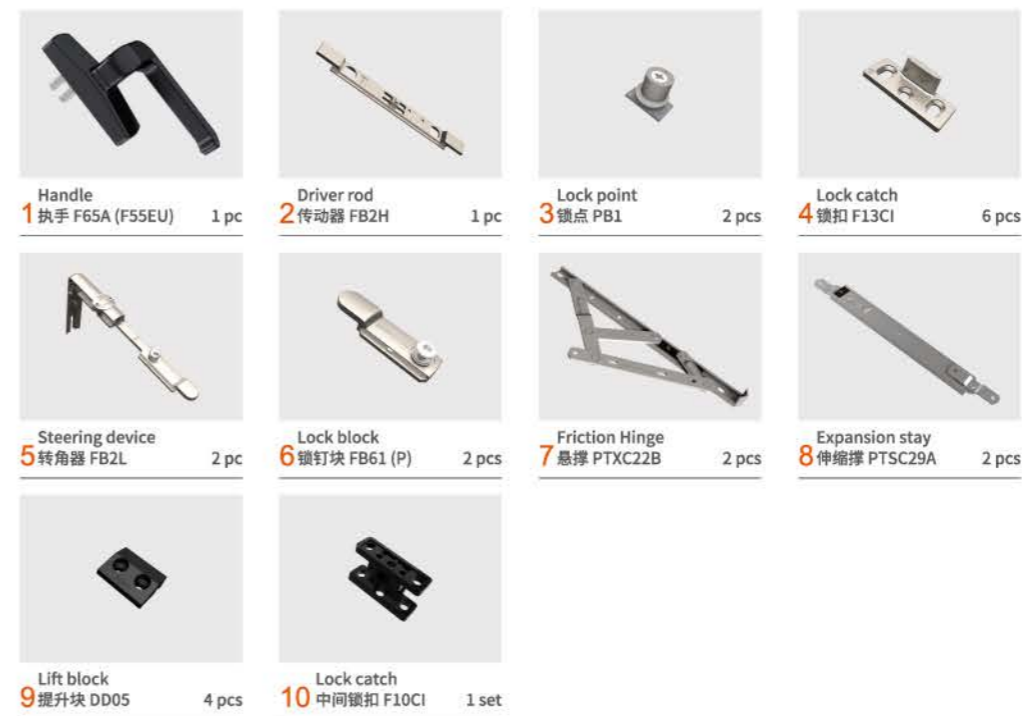
注意事项

1. 本组件适用于欧标槽上悬系列铝合金型材。
2. 框与扇角连接必须牢固可靠。
3. 对于宽比高明显大，同时窗型较小时，可只选用悬撑。

Attention

1. The series is suitable for European standard rabbet.
2. The corner of the window frame and sash must be fixed.
3. For the aspect ratio significantly large, while small window type, can use only suspended support.

WX-002 Series
欧槽多锁点幕墙上悬组件



具体方案有图上四种方法，如需更多方案请与我司联系。

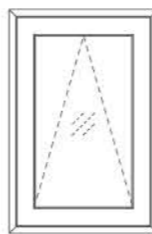
配置说明

1. 选用不同的悬撑承重不一样，具体技术参数见170页悬撑系列。
2. 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。
3. 本配置仅供参考：有多款执手可供选择，锁点可按客户要求配置。
4. 对于高度较高的窗型，必须配合伸缩撑使用以达到最佳效果。

Instruction

1. Load bearing capacity of the window depends on friction stay, see specific technical parameters sling stay 170 series.
2. Suggest to take middle lock plate to prevent sash deformation and to ensure air-tightness.
3. This configuration is for your reference only: The handles in various colors are available, Lock point can be customized.
4. For high height window type, must meet the limiter stay use to achieve the best results.

WX-003 Series
欧槽55系列外悬窗系统



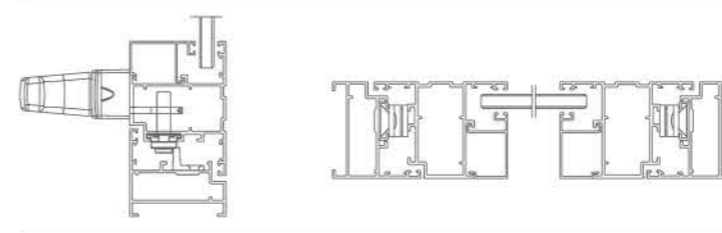
注意事项

- 1.本组件适用于欧槽55系列铝合金型材。
- 2.框与扇组角连接必须牢固可靠。
- 3.对于宽比高明显大，同时窗型较小时，可只选用悬撑。

Attention

- 1.This component is suitable for the 55 series double door series aluminum alloy profiles.
- 2.The corner of the window frame and sash must be fixed.
- 3.For the aspect ratio significantly large, while small window type, can use only suspended support.

WX-003 Series
欧槽55系列外悬窗组件



配置说明

- 1.选用不同的悬撑承重不一样，具体技术参数见170页悬撑系列。
- 2.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。
- 3.本配置仅供参考：有多款执手可供选择，锁点可按客户要求配置。
- 4.对于高度较高的窗型，必须配合伸缩撑使用以达到最佳效果。

Instruction

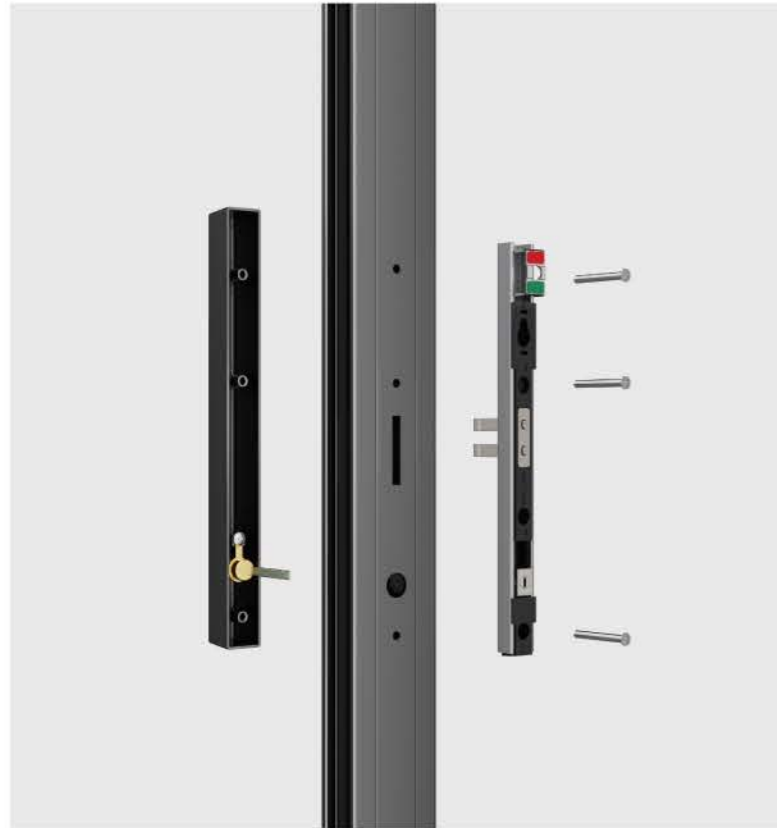
- 1.Load bearing capacity of the window depends on friction stay, see specific technical parameters sling stay 170 series.
- 2.Suggest to take middle lock plate to prevent sash deformation and to ensure air-tightness.
- 3.This configuration is for your reference only: The handles in various colors are available, Lock point can be customized.
- 4.For high height window type, must meet the limiter stay use to achieve the best results.



SLIDING SYSTEM / 推拉系统

一推一拉，轻盈无声。
高端滑轮与轨道系统，带来如丝般顺滑的静谧体验。
让每一次开合，都成为与空间和光的优雅互动。

A push and a pull, effortless and silent.
Premium pulley and track system deliver a silk-smooth, whisper-quiet experience.
Every opening and closing becomes an elegant interaction with space and light.



- ① 在型材上开一个8x45mm的拉手安装长方形孔及一个11x45mm的传动杆安装长方形孔，再按拉手孔位尺寸在型材上开三个直径6mm螺丝通孔和一个直径18mm的锁芯通孔，把TLZLS的锁芯拨片装入型材锁芯孔，穿入TLZU底座对应孔位中(注意需要区分方向)，再使用M5沉头螺丝插入TLZU底座螺孔位与TLZLS外壳拧紧固定在型材上。

Make a 8x45mm rectangular hole for handle installation and a 11x45mm rectangular hole for transmission rod installation on the profile. Then, according to the size of the handle holes, make three 6mm diameter screw through holes and one 18mm diameter lock core through hole on the profile. Insert the lock core pick of TLZLS into the lock core holes of the profile. Insert it into the corresponding holes of the TLZU base (note that the direction needs to be distinguished), and then use M5 countersunk screws to insert into the screw holes of the TLZU base and tighten and fix it to the TLZLS shell on the profile.



- ② 注意TLZU底座锁芯拨片的L字码方向需对准TLZU装配位置上的定位指示点。

Please note that the L-shaped code direction of the lock core paddle on the TLZU base should be aligned with the positioning indication point on the TLZU assembly position.



- ③ 把TLZU主拉手装配在底座上,使用螺丝固定牢固。

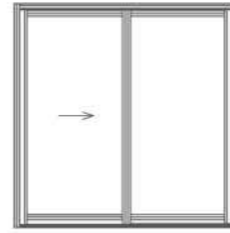
Assemble the main handle of the TLZU onto the base and secure it firmly with screws.



- ④ 把传动杆固定安装在型材对应位置上，使用自攻螺丝固定牢固。

Fix the transmission rod at the corresponding position on the profile and secure it firmly with self-tapping screws.

PTL-001 Series
93/2001 系列推拉窗系统



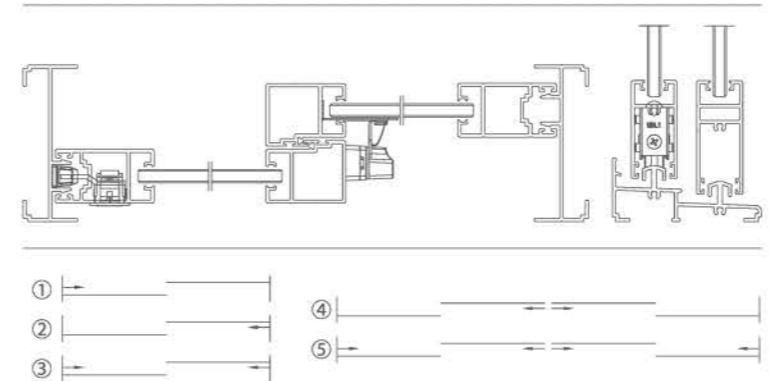
注意事项

1. 本组件适用于推拉系列铝合金型材。
2. 推拉窗的框与扇组角连接必须牢固可靠。
3. 图形“3”“4”五金件为替换件。

Attention

1. The assembly is adapted to hanging on aluminum alloy series.
2. The corner of the window frame and sash must be fixed.
3. The "3" and "4" ones are replacement parts.

PTL-001 Series
93/2001 系列推拉窗组件



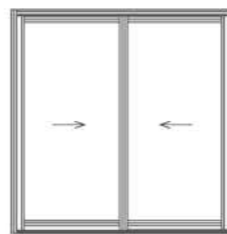
配置说明

1. 根据型材选用不同的滑轮，具体技术参数见205页滑轮系列。
2. 本配置仅供参考：可根据不同型材选配五金件。

Instruction

1. Choose different pulleys according to profiles, see specific technical parameters roller 205 series.
2. This configuration is only for reference. Hardware can be choose according to different proles.

PTL-002 Series
93/2001系列推拉门系统



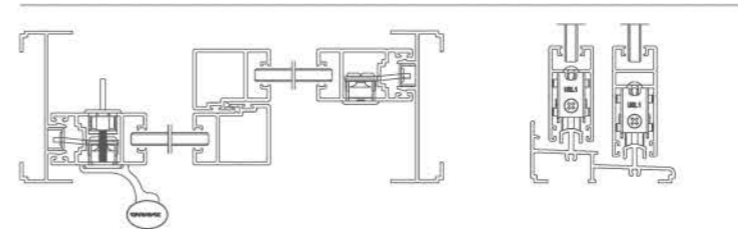
注意事项

- 1.本组件适用于推拉系列铝合金型材。
- 2.推拉门的框与扇组角连接必须牢固可靠。

Attention

- 1.The assembly is adapted to hanging on aluminum alloy series.
- 2.The corner of the door frame and sash must be fixed.

PTL-002 Series
93/2001系列推拉门组件

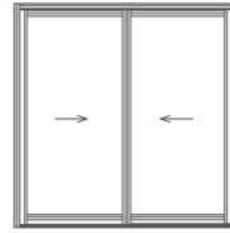


配置说明

- 1.安装形式多样化,可演化成单面、双面、有无带锁可满足同需求。
- 2.根据型材选用不同的滑轮,具体技术参数见205页滑轮系列。
- 3.本配置仅供参考;可根据不同型材选配五金件。

Instruction

- 1.The installation forms are diverse and can be evolved into single-sided, double-sided, and with or without a lock to meet different needs.
- 1.Choose different pulleys according to profiles, see specific technical parameters roller 205 series.
- 2.This configuration is only for reference. Hardware can be choose according to different profiles.

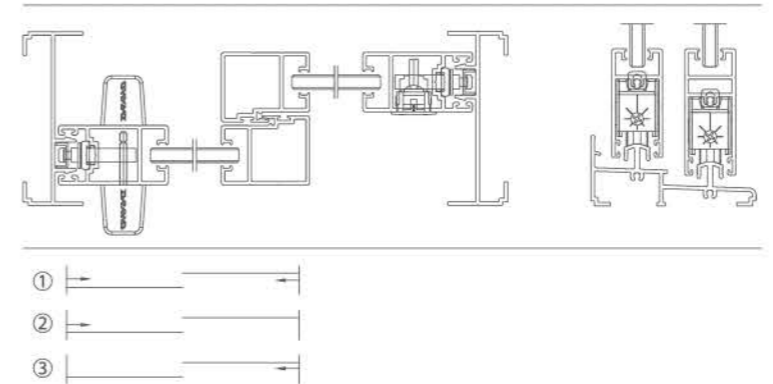


注意事项

- 1.本组件适合用于推拉系列铝合金型材。
- 2.推拉门的框与扇组角连接必须牢固可靠。

Attention

- 1.The assembly is adapted to hanging on aluminum alloy series.
- 2.The corner of the door frame and sash must be fixed.

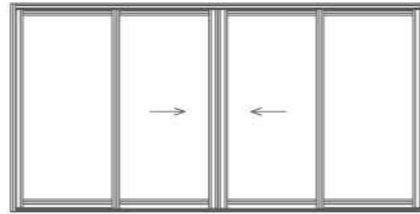


配置说明

- 1.传动杆的长度和传动杆锁点的数量根据窗的大小而定（当传动杆长度大于1000mm时建议用三个锁点）。
- 2.根据型材选用不同的滑轮，具体技术参数见205页滑轮系列。
- 3.本配置仅供参考：可根据不同型材选配五金件。
- 4.锁点可按客户要求配置。

Instruction

- 1.The length of Transmission rod and quantity of lock point depends on the sash size (if the window is wider than 1000mm,suggest 3 or,ore locking points).
- 2.Choose different pulleys according to profiles, see specific technical parameters roller 205 series.
- 3.This configuration is only for reference. Hardware can be choose according to different profiles.
- 4.Lock point can be customized.



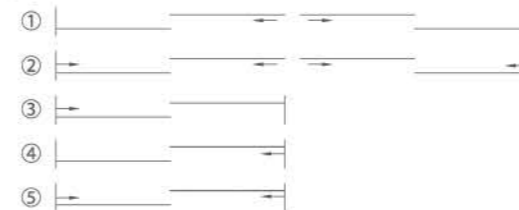
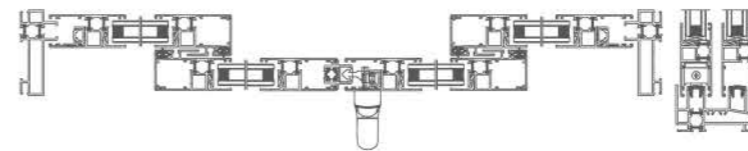
注意事项

1. 本组件适用于TT95隔热推拉系列铝合金型材。
2. 推拉门窗的框与扇组角连接必须牢固可靠。

Attention

1. This module is applicable to TT95 and other aluminium alloy profiles of insulated sliding series.
2. The corner of the window frame and sash must be fixed.

1 Handle 执手 F3A(F3EU) 1 pc	2 Driver 传动器 FB9H 1 pc	3 Lock block 锁钉块 FB7I 2 pcs	4 Sliding lock catch 推拉锁扣 TK-25X 2 pcs	5 Spigot 插角 TT95-05 8 pcs
6 Front collision block 前撞块 TT95-06 2 pcs	7 Rear buckle 后扣板 TT95-07 4 pcs	8 Left stopper 左堵块 TT95-08 2 pcs	9 Sliding lock catch 右堵块 TT95-09 2 pcs	10 Anti-theft piece 防盗块 FDK2 2 pcs
11 Left hook end 左钩企堵端 TT95-11 2 pcs	12 Right hook end 右钩企堵端 TT95-12 2 pcs	13 Roller 滑轮 95SHL 4 pcs	14 Impact-proof block 防撞块 TT95-14 2 pcs	15 Middle blocking end 中堵端 TT95-15 2 pcs

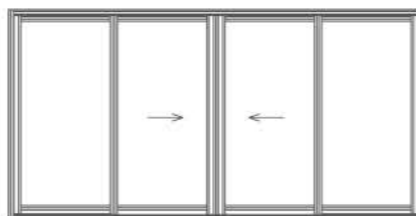


配置说明

1. 滑轮具体技术参数见205页滑轮系列。
2. 本配置仅供参考：有多款执手可供选择。

Instruction

1. Choose different pulleys according to profiles, see specific technical parameters roller 205 series.
2. This configuration is for your reference only; The handles in various colors are available.



注意事项

1. 本组件适用于对接推拉系列铝合金型材。
2. 推拉门的框与扇组角连接必须牢固可靠。
3. 图形“3”五金件为替换件。

Attention

1. The assembly is adapted to hanging on ordinary aluminum alloy series.
2. The corner of the door frame and sash must be fixed.
3. The “3” ones are replacement parts.



1 Pull handle
拉手 TLJA 1 pc



2 Pull handle
拉手 TLJCS 1 pc



3 Pull handle
拉手 TLJC 1 pc



4 Pull handle
拉手 TLJB 1 pc



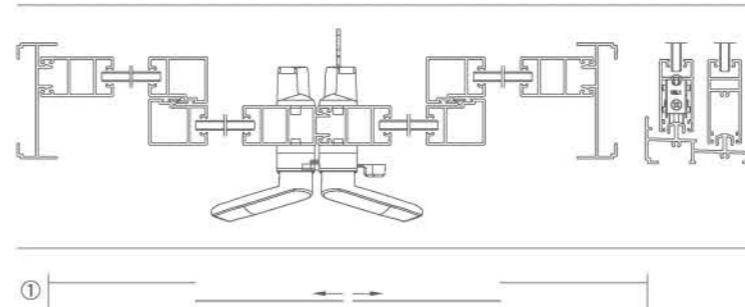
5 Roller
滑轮 USL1 4 pcs



6 Anti-theft piece
防盗块 FDK3 2 pcs



7 Impact-proof block
防撞块 TT95-14 2 pcs



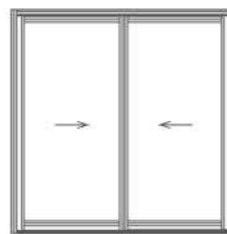
配置说明

1. 安装形式多样化,可演化成单面、双面、有无带锁可满足不同需求。
2. 根据对接推拉门的用途, 通关门选择带锁的TLJC配件, 阳台门选择不带锁的TLJC配件。
3. 根据型材选用不同的滑轮, 具体技术参数见205页滑轮系列。

Instruction

1. The installation forms are diverse and can be evolved into single-sided, double-sided, and with or without a lock to meet different needs.
2. According to the purpose of the sliding door, choose TLJC accessories with locks for the sliding door and TLJC accessories without locks for the balcony door.
3. Different pulleys should be selected based on the profiles. For specific technical parameters, please refer to the pulley series on page 205.

PTL-007 Series
93/2001系列推拉门系统



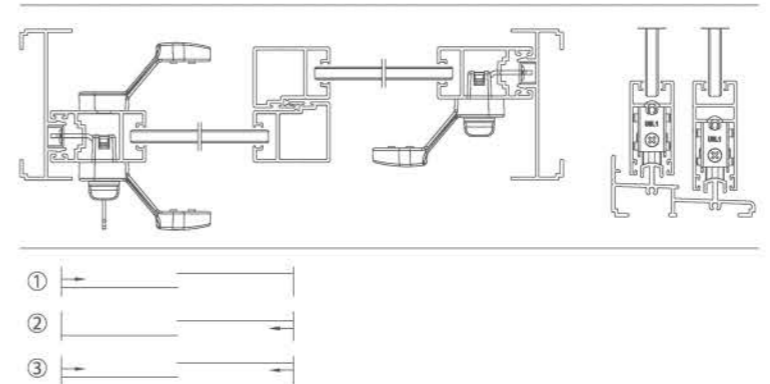
注意事项

- 1.本组件适用于推拉系列铝合金型材。
- 2.推拉门的框与扇组角连接必须牢固可靠。
- 3.锁钩在锁闭状态禁止关门窗。

Attention

- 1.This component is designed for push-pull series aluminum alloy profiles.
- 2.The corner of the door frame and sash must be fixed.
- 3.Doors are prohibited to be closed when the lock hook is locked.

PTL-007 Series
93/2001系列推拉门组件



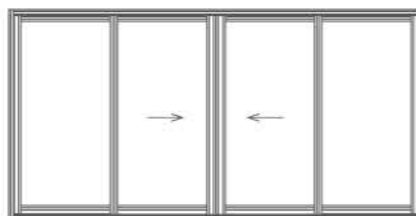
配置说明

- 1.安装形式多样化,可演化成单面、双面、有无带锁可满足不同需求。
- 2.根据型材选用不同的推拉锁扣,具体技术参数见196页推拉锁扣。
- 3.根据型材选用不同的滑轮,具体技术参数见205页滑轮系列。

Instruction

- 1.The installation forms are diverse and can be evolved into single-sided, double-sided, and with or without a lock to meet different needs.
- 2.Different push-pull lock buckles should be selected based on the profiles. For specific technical parameters, please refer to page 196 of the push-pull lock buckles.
- 3.Different pulleys should be selected based on the profile. For specific technical parameters, please refer to the pulley series on page 205.

PTL-007-1 Series
93/2001系列推拉门系统



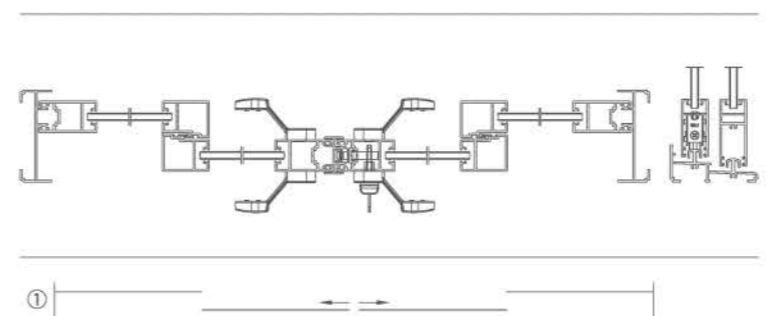
注意事项

- 1.本组件适用于推拉系列铝合金型材。
- 2.推拉门的框与扇组角连接必须牢固可靠。
- 3.拉手在锁闭状态禁止关门窗。

Attention

- 1.This component is designed for push-pull series aluminum alloy profiles.
- 2.The corner connection between the frame and sash of sliding doors must be firm and reliable.
- 3.Do not close doors or Windows when the handle is locked.

PTL-007-1 Series
93/2001系列推拉门组件



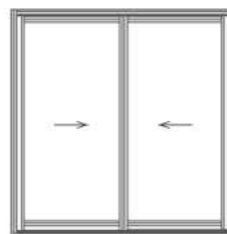
配置说明

- 1.安装形式多样化,可演化成单面、双面、对开、有无带锁可满足不同需求。
- 2.传动杆的长度和传动杆锁点的数量根据窗的大小而定(当传动杆长度大于1000mm时建议用三个锁点)。
- 3.根据型材选用不同的滑轮,具体技术参数见205页滑轮系列。
- 4.锁点可按客户要求配置。

Instruction

1. The installation forms are diverse and can evolve into single-sided, double-sided, double-opening, and with or without a lock to meet different needs.
2. The length of the transmission rod and the number of lock points on the transmission rod are determined by the size of the window (it is recommended to use three lock points when the length of the transmission rod is greater than 1000mm).
3. Different pulleys should be selected based on the profiles. For specific technical parameters, please refer to the pulley series on page 205.
4. Lock points can be configured as per customer requirements.

PTL-007-2 Series
93/2001系列推拉门系统



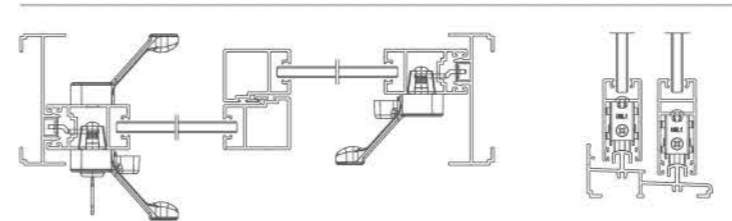
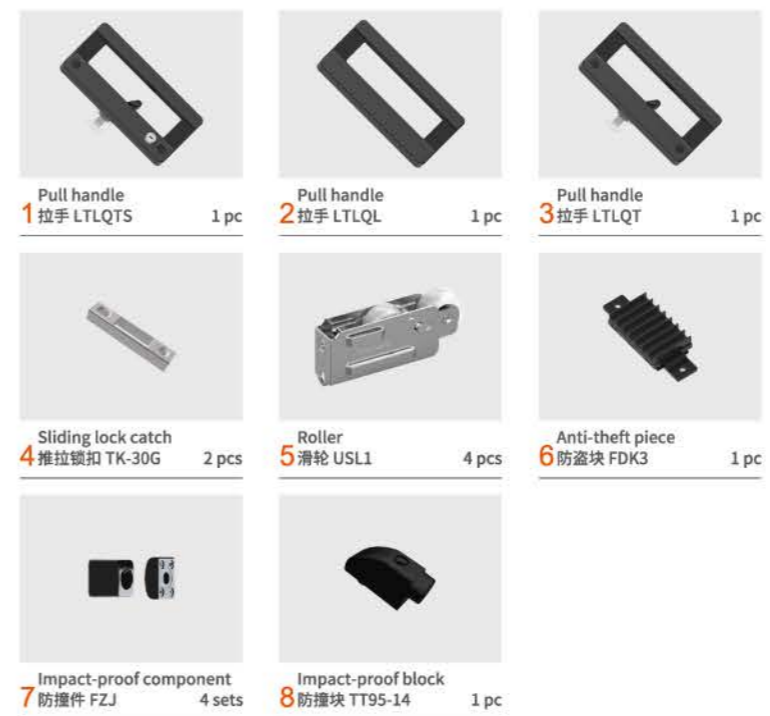
注意事项

- 1.本组件适用于推拉系列铝合金型材。
- 2.推拉门的框与扇组角连接必须牢固可靠。
- 3.锁钩在锁闭状态禁止关门窗。

Attention

- 1.This component is designed for push-pull series aluminum alloy profiles.
- 2.The corner connection between the frame and sash of sliding doors must be firm and reliable.
- 3.Do not close doors or Windows when the handle is locked.

PTL-007-2 Series
93/2001系列推拉门组件



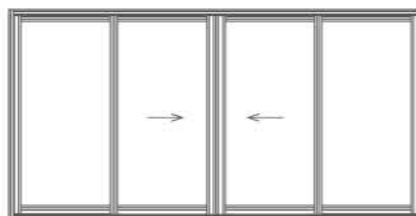
配置说明

- 1.安装形式多样化,可演化成单面、双面、有无带锁可满足不同需求。
- 2.根据型材选用不同的推拉锁扣,具体技术参数见196页推拉锁扣。
- 3.根据型材选用不同的滑轮,具体技术参数见205页滑轮系列。

Instruction

- 1.The installation forms are diverse and can evolve into single-sided, double-sided, double-opening, and with or without a lock to meet different needs.
- 2.Different push-pull lock buckles should be selected based on the profiles. For specific technical parameters, please refer to page 196 of the push-pull lock buckles.
- 3.Different pulleys should be selected based on the profile. For specific technical parameters, please refer to the pulley series on page 205.

PTL-007-3 Series
93/2001系列推拉门系统












注意事项

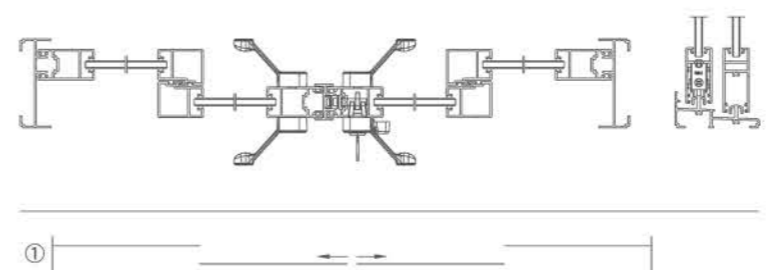
1. 本组件适用于推拉系列铝合金型材。
2. 推拉门的框与扇组角连接必须牢固可靠。
3. 拉手在锁闭状态禁止关门窗。

Attention

1. This component is designed for push-pull series aluminum alloy profiles.
2. The corner connection between the frame and sash of sliding doors must be firm and reliable.
3. Do not close doors or Windows when the handle is locked.

PTL-007-3 Series
93/2001系列推拉门组件

		
1 Pull handle 拉手 LTLQUS 1 pc	2 Pull handle 拉手 LTLQL 2 pcs	3 Pull handle 拉手 LTLQO 1 pc
		
4 Drive rod 传动杆 LG37 1 pc	5 Sliding lock catch 推拉锁扣 TK-38G 2 pcs	6 Roller 滑轮 USL1 4 pcs
		
7 Anti-theft piece 防盗块 FDK3 2 pcs	8 Impact-proof component 防撞件 FZJ 2 sets	9 Impact-proof block 防撞块 TT95-14 2 pcs

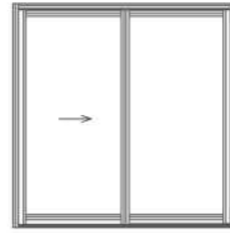


配置说明

1. 安装形式多样化可演化成单面、双面、对开、有无带锁可满足不同需求。
2. 传动杆的长度和传动杆锁点的数量根据窗的大小而定(当传动杆长度大于1000mm时建议用三个锁点)。
3. 根据型材选用不同的滑轮, 具体技术参数见205页滑轮系列。
4. 锁点可按客户要求配置。

Instruction

1. The installation forms are diverse and can evolve into single-sided, double-sided, double-opening, and with or without a lock to meet different needs.
2. The length of the transmission rod and the number of lock points on the transmission rod are determined by the size of the window (it is recommended to use three lock points when the length of the transmission rod is greater than 1000mm).
3. Different pulleys should be selected based on the profiles. For specific technical parameters, please refer to the pulley series on page 205.
4. Lock points can be configured as per customer requirements

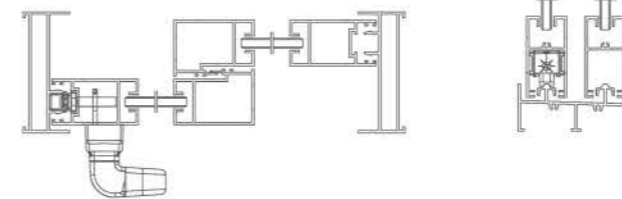


注意事项

- 1.本组件适用于欧标槽推拉系列铝合金型材。
- 2.推拉门的框与扇组角连接必须牢固可靠。

Attention

- 1.The series is suitable for European standard rabbit.
- 2.The corner of the door frame and sash must be fixed.

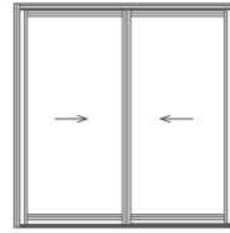


配置说明

- 1.根据型材选用不同的滑轮，具体技术参数见205页滑轮系列。
- 2.本配置仅供参考:有多款执手可供选择，锁点可根据客户要求配。

Instruction

1. Different pulleys should be selected based on the profile. For specific technical parameters, please refer to the pulley series on page 205.
2. This configuration is for reference only: There are multiple types of handles to choose from, and the lock points can be configured according to customer requirement.

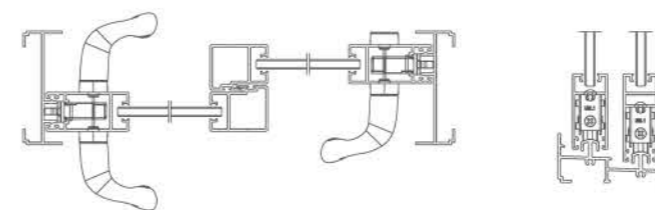
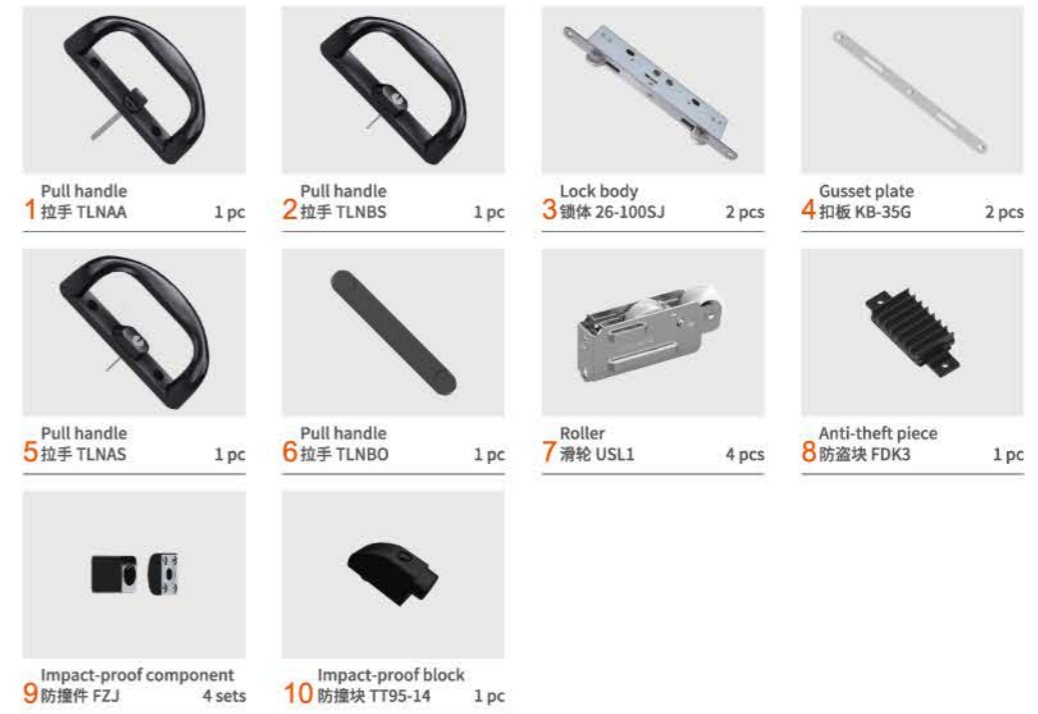


注意事项

- 1.本组件适用于推拉系列铝合金型材。
- 2.推拉门的框与扇组角连接必须牢固可靠。

Attention

- 1.This component is suitable for push-pull series aluminum alloy profiles.
- 2.The corner of the window frame and sash must be fixed.



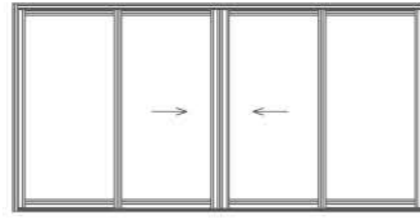
配置说明

- 1.根据型材选用不同的滑轮，具体技术参数见205页滑轮系列。
- 2.拉手可根据实际情况选择是否带锁

Instruction

1. Different pulleys should be selected based on the profile. For specific technical parameters, please refer to the pulley series on page 205.
2. The handle can be equipped with a lock or not according to the actual situation

PTL-009-1 Series
推拉门系统



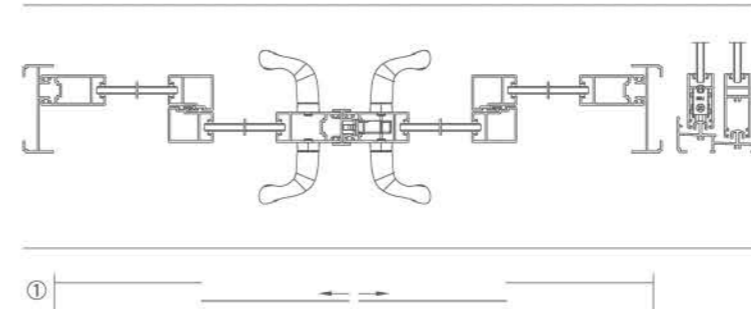
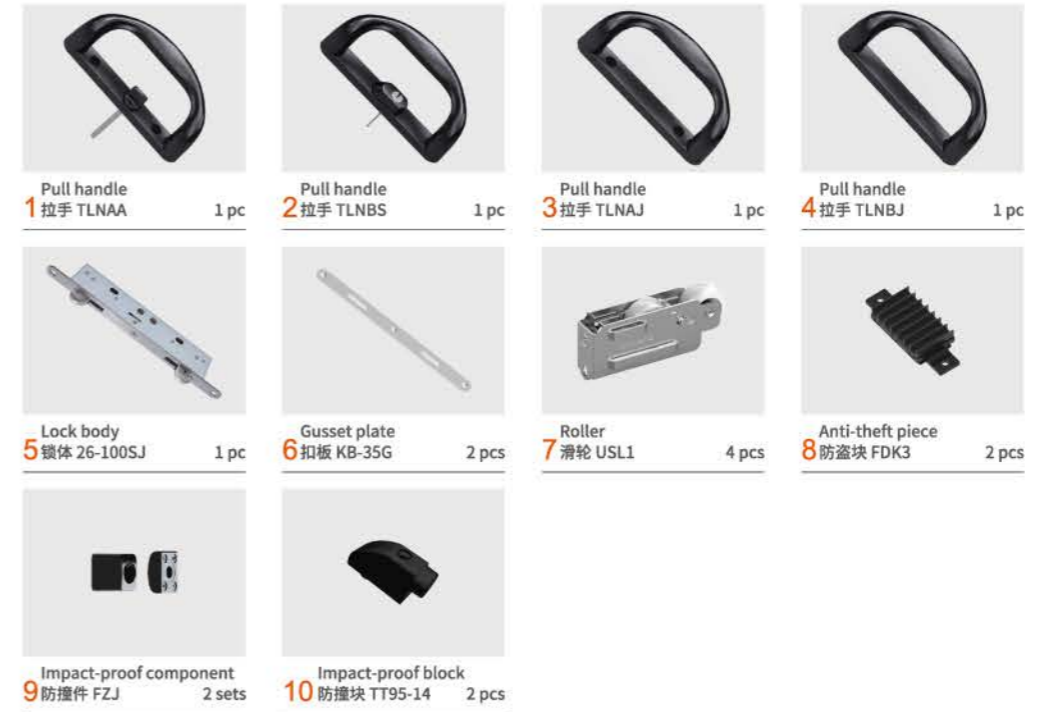
注意事项

1. 本组件适用于推拉系列铝合金型材。
2. 推拉门的框与扇组角连接必须牢固可靠。

Attention

1. This component is suitable for push-pull series aluminum alloy profiles.
2. The corner of the window frame and sash must be fixed.

PTL-009-1 Series
推拉门组件

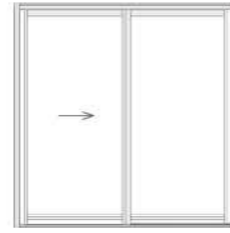


配置说明

1. 根据型材选用不同的滑轮，具体技术参数见205页滑轮系列。
2. 拉手可根据实际情况选择是否带锁

Instruction

1. Different pulleys should be selected based on the profile. For specific technical parameters, please refer to the pulley series on page 205.
2. The handle can be equipped with a lock or not according to the actual situation.

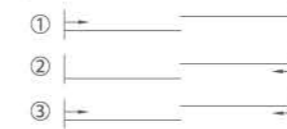
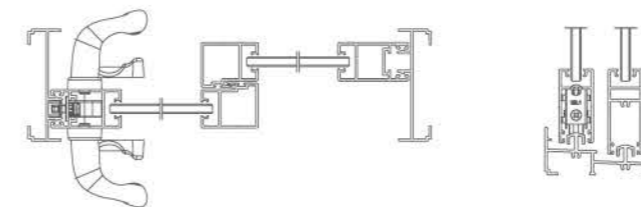


注意事项

- 1.本组件适用于推拉系列铝合金型材。
- 2.推拉门的框与扇组角连接必须牢固可靠。

Attention

- 1.This component is suitable for push-pull series aluminum alloy profiles.
- 2.The corner of the window frame and sash must be fixed.



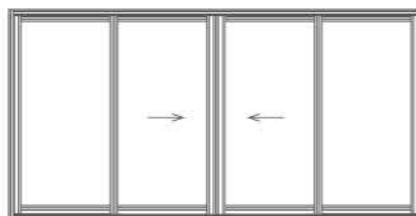
配置说明

- 1.锁体自带防误操作装置，在开门状态下，锁钩无法伸出，防止因错误操作而损坏配件。
- 2.根据型材选用不同的滑轮，具体技术参数见205页滑轮系列。

Instruction

- 1.Lock body comes with anti-misuse operation device, in the open state, the hook can not be extended to prevent damage due to the wrong operation of the accessories.
- 2.Different pulleys should be selected based on the profile. For specific technical parameters, please refer to the pulley series on page 205.

PTL-010-1 Series
推拉门系统



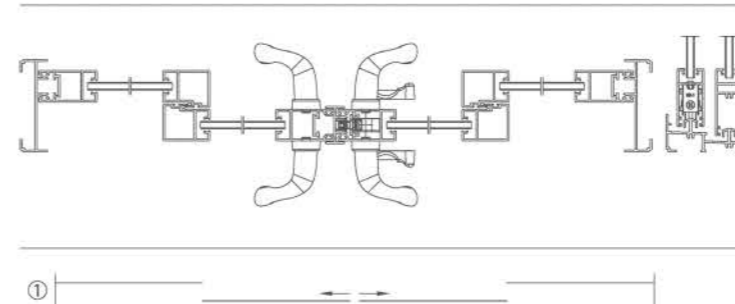
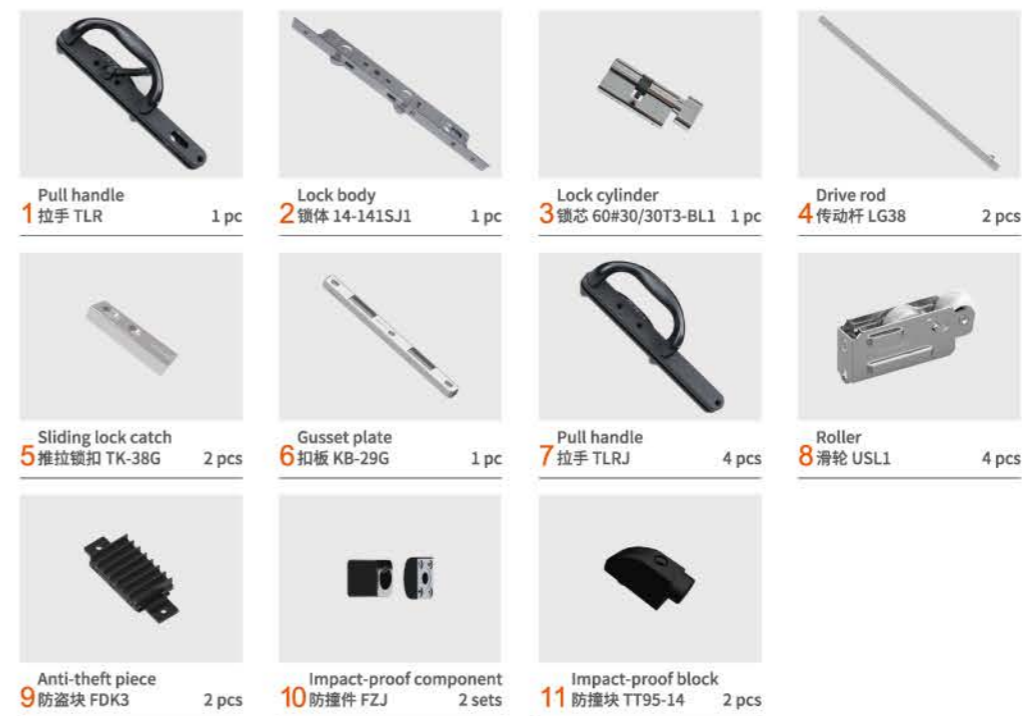
注意事项

1. 本组件适用于推拉系列铝合金型材。
2. 推拉门的框与扇组角连接必须牢固可靠。

Attention

1. This component is suitable for push-pull series aluminum alloy profiles.
2. The corner of the window frame and sash must be fixed.

PTL-010-1 Series
推拉门组件

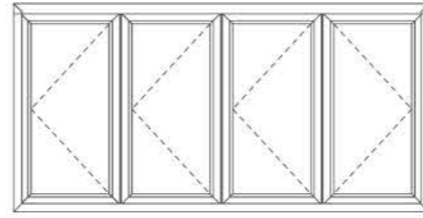


配置说明

1. 锁体自带防误操作装置，在开门状态下，锁钩无法伸出，防止因错误操作而损坏配件。
2. 根据型材选用不同的锁体，欧槽使用14-141SJ1，平槽使用14-141SJ2，具体技术参数见223页锁体系列。
3. 传动杆的长度根据门窗的大小而定。

Instruction

1. The lock body is equipped with an anti-misoperation device. When the door is opened, the lock hook cannot be extended to prevent damage to accessories due to incorrect operation.
2. Different lock bodies should be selected based on the profile. 14-141SJ1 is used for European grooves and 14-141SJ2 for flat grooves. For specific technical parameters, please refer to the lock system list on page 223.
3. The length of the transmission rod is determined by the size of the door or window.

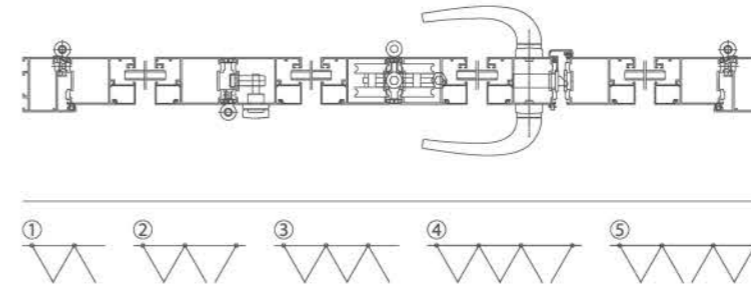


注意事项

1. 本组件适用于推拉折叠系列铝合金型材。
2. 推拉门的框与扇组角连接必须牢固可靠。

Attention

1. This component is suitable for sliding folding aluminum alloy series.
2. The corner of the door frame and sash must be fixed.



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80kg范围内的门型。
3. 门扇的配置可灵活组合（见后面配置方案）具体配置需在我司相关技术人员的指导下进行。
4. 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。

Instruction

1. The guide rail of the upper part of hinge system bears the weight and the cleanliness of the lower part of hinge system doesn't cause major impact to the performance and can be guide rail under the condition of encountering no obstacles.
2. It can be applicable to single door with 800mm width, 2400mm height and less than 80kg weight.
3. The specific flexible combinations of door configurations can be done under the guidance of relevant technical sta of our company (see configuration options below).
4. Outward and inward opening can be easily achieved through simply changing the profiles at the use of this set of hardware system.

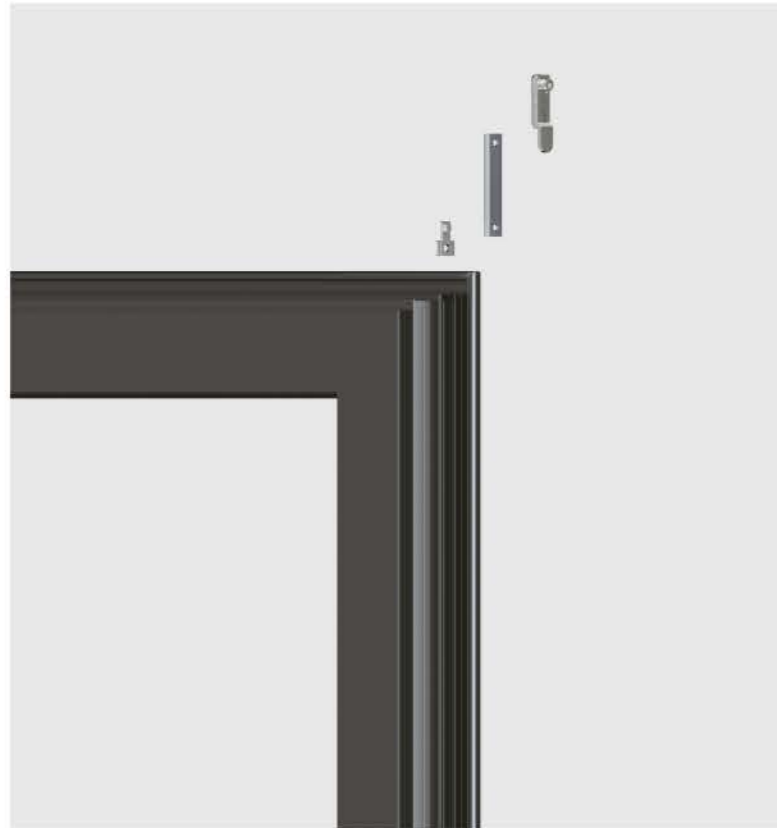


DRACO
ARCHITECTURAL HARDWARE

SIDE-HUNG SYSTEM / 平开门系统

精湛工艺，消弭开合噪音，
让每一次进出都成为不打扰的温柔。
守护家的每一份平静，
从每一次完美的开合开始。

Exquisite craftsmanship eliminates the noise of movement,
making every passage a gentle, undisturbed transition.
Safeguarding the tranquility of your home
begins with every flawless opening and closing.



- 1 先从门扇的门角处开口，再按顺序分别插入不锈钢连接片，连杆，锁钉块。

First open the door corner of the door leaf, and then insert the stainless steel connecting pieces in sequence, Rod, locking nail block.



- 2 根据型材选用合适的多点锁锁体，根据多点锁锁体的尺寸在型材上开孔，多点锁锁体两头有不锈钢连接头与不锈钢连接片连接，用M4自攻螺丝固定多点锁锁体。

Select the appropriate multi-point lock body according to the profile, and make holes in the prole according to the size of the multi-point lock body. The multi-point lock body has stainless steel connectors at both ends to connect with the stainless steel connection piece. Use M4 self-tapping screws to fix the multi-point lock Lock body.



- 3 待多点锁锁体固定后，插入配置好的8mm方轴，再装上平开门执手，然后扭上两粒M5沉头螺丝，将其固定（平开门执手上穿孔螺丝的一边需要安装在室内使用，才能起到最佳防盗作用）。

After the multi-point lock body is fixed, insert the congured 8mm square shaft, install side-hung door handle and fix it with two M5 countersink screws (When the side with perforated screws of the handle is installed indoors, it will play the best role in prevention of burglary.)



- 4 把一粒M5沉头螺丝，扭入锁体方舌下端的圆孔，对准锁芯上的螺丝孔，使锁芯与多点锁锁体固定，实现内外开启的防盗作用。

Screw a M5 countersink screw into the round hole under the deadbolt of lock body while aligning the screw hole on the lock cylinder to fix lock cylinder and multi-point lock body so as to achieve prevention of burglary from both inward and outward opening.

PM-001A Series
单开门系统



注意事项

- 1.本组件适用于普通50、55平开门系列铝合金型材。
- 2.平开门的框与扇组角连接必须牢固可靠。
- 3.本组件适用于阳台门、厕所门。

Attention

- 1.This component is suitable for ordinary 50, 55 even open the door series aluminum alloy profiles.
- 2.The corner of the window frame and sash must be fixed.
- 3.This component is suitable for balcony doors, toilet doors.

PM-001A Series
单开门组件



1 Door handle
1 门把手 PM-24 1 set



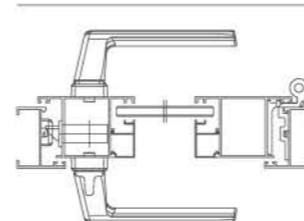
2 Lock body
2 锁体 3085DS 1 pc



3 Gusset plate
3 扣板 KB-16G 1 pc



4 Hinge
4 合页 ZH-049 2 pcs



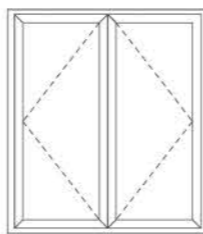
配置说明

- 1.根据型材选用不同的合页，具体技术参数见149页合页系列。
- 2.本配置仅供参考：有多款平开门把手可供选择，具体技术参数见213页平开门把手系列。

Instruction

1. According to the section of the profile, see specific technical parameters hinge 149 series.
2. This configuration is for reference: door handle has a variety of options, see specific technical parameters door handle 213 series.

PM-002 Series
欧槽55系列对开门系统



注意事项

1. 本组件适用于欧标槽对开门系列铝合金型材。
2. 对开门的框与扇组角连接必须牢固可靠。

Attention

1. This module is applicable to all European standard groove aluminum profile of hinge door series.
2. The corner of the window frame and sash must be fixed.

PM-002 Series
欧槽55系列对开门组件



1 Door Handle
1 门执手 PM-27 1 set



2 Lock body
2 锁体 DJ2885C 1 pc



3 Lock cylinder
3 锁芯 79#47/32T 1 pc



4 Gusset plate
4 扣板 KB-18AG 1 pc



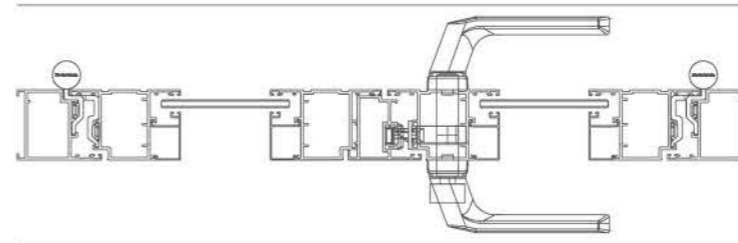
5 Latch
5 门插销 FB521 2 pcs



6 Auxiliary lifting block socket
6 辅助提升插座 FB8D 2 pcs



7 Hinge
7 合页 ZH-168 6 pcs



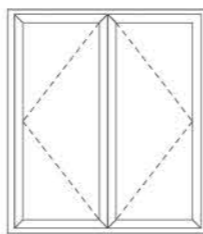
配置说明

1. 根据型材选用不同的合页,具体技术参数见149页合页系列。
2. 本配置仅供参考:有多款平开门执手可供选择,具体技术参数见213页平开门执手系列。
3. 锁芯选配请参照224页锁芯系列。

Instruction

1. According to the section of the profile, see specific technical parameters hinge 149 series.
2. This configuration is for reference: door handle has a variety of options, see specific technical parameters door handle 213 series.
3. Please refer to lock cylinder series on Page 224 with regard to the configuration of lock cylinders.

PM-002-1 Series
欧槽对开门多点系统



注意事项

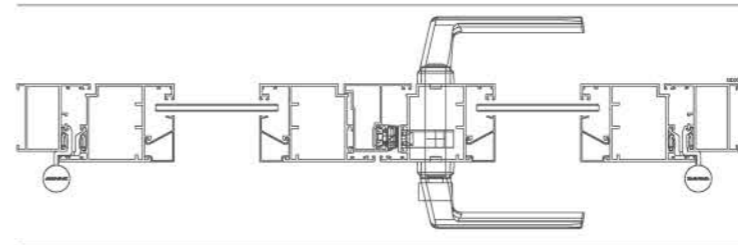
1. 本组件适用于欧标槽对开门系列铝合金型材。
2. 对开门的框与扇组角连接必须牢固可靠。

Attention

1. This module is applicable to all European standard groove aluminum profile of hinge door series.
2. The corner of the window frame and sash must be fixed.

PM-002-1 Series
欧槽对开门多点组件

1 Pull handle 门执手 PM-23 1 set	2 Lock body 锁体 DJ2885C1 1 pc	3 Lock cylinder 锁芯 79#47/32T 1 pc	4 Gusset plate 扣板 KB-18AG 1 pc
5 Lock block 锁钉块 FB6(P) 2 pcs	6 Lock catch 锁扣 F14CI 2 pcs	7 Door bolt 门插销 FB516 1 pc	8 Inserting rod 插杆 FB10T 2 pcs
9 Auxiliary lift block socket 辅助提升插座 FB3D 2 pcs	10 Hinge 合页 ZH-193 6 pcs		



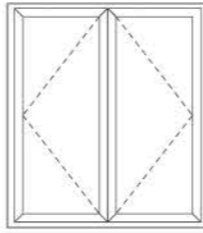
配置说明

1. 根据型材选用不同的合页,具体技术参数见149页合页系列。
2. 本配置仅供参考:有多款平开门执手可供选择,具体技术参数见213页平开门执手系列。
3. 锁芯选配请参照224页锁芯系列。

Instruction

1. According to the section of the profile, see specific technical parameters hinge 149 series.
2. This configuration is for reference: door handle has a variety of options, see specific technical parameters door handle 213 series.
3. Please refer to lock cylinder series on Page 224 with regard to the configuration of lock cylinders.

PM-002-2 Series
欧槽55系列对开门多点系统



注意事项

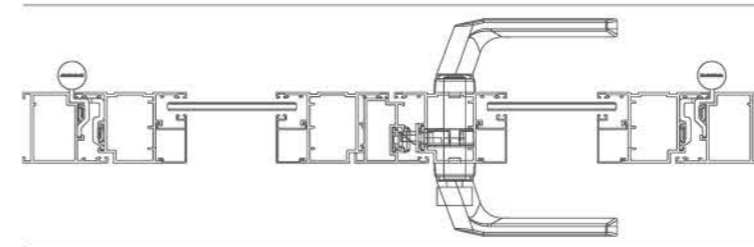
1. 本组件适用于欧槽55系列铝合金型材。
2. 对开门的框与扇组角连接必须牢固可靠。

Attention

1. This component is suitable for 55 series aluminum alloy profiles of the European groove.
2. The corner of the window frame and sash must be fixed.

PM-002-2 Series
欧槽55系列对开门多点组件

			
1 Door Handle 门执手 PM-27 1 set	2 Lock body 锁体 DJ2885C1 1 pc	3 Lock cylinder 锁芯 79#47/32T 1 pc	4 Gusset plate 扣板 KB-18AG 1 pc
			
5 Lock block 锁钉块 FB6(P) 2 pcs	6 Lock catch 锁扣 F14CI 2 pcs	7 Door bolt 门插销 FB517 1 pc	8 Door bolt 门插销 FB517-A 1 pc
			
9 Inserting rod 插杆 FB9T 1 pc	10 Auxiliary lifting block socket 辅助提升插座 FB8D 2 pcs	11 Hinge 合页 ZH-168 6 pcs	



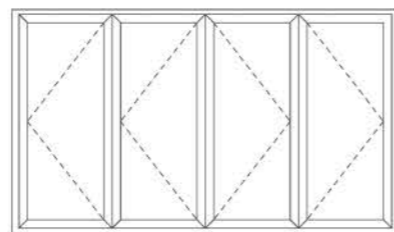
配置说明

1. 根据型材选用不同的合页,具体技术参数见149页合页系列。
2. 本配置仅供参考:有多款平开门执手可供选择,具体技术参数见213页平开门执手系列。
3. 锁芯选配请参照224页锁芯系列。

Instruction

1. According to the section of the profile, see specific technical parameters hinge 149 series.
2. This configuration is for reference: door handle has a variety of options, see specific technical parameters door handle 213 series.
3. Please refer to lock cylinder series on Page 224 with regard to the configuration of lock cylinders.

PM-003 Series
欧槽55系列四开门多点系统









注意事项

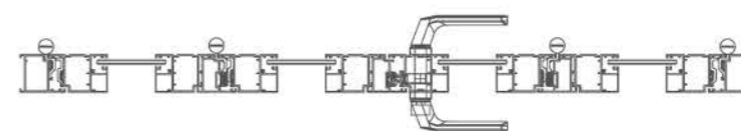
1. 本组件适用于欧槽55系列铝合金型材。
2. 对开门的框与扇组角连接必须牢固可靠。

Attention

1. This component is suitable for 55 series aluminum alloy profiles of the European groove.
2. The corner of the window frame and sash must be fixed.

PM-003 Series
欧槽55系列四开门多点组件

			
1 Door Handle 门执手 PM-27 1 set	2 Lock body 锁体 DJ2885C1 1 pc	3 Lock cylinder 锁芯 79#47/32T 1 pc	4 Gusset plate 扣板 KB-18AG 1 pc
			
5 Lock block 锁钉块 FB6I(P) 2 pcs	6 Lock catch 锁扣 F14CI 2 pcs	7 Door bolt 门插销 FB517 3 pcs	8 Door bolt 门插销 FB517-A 3 pcs
			
9 Inserting rod 插杆 FB9T 3 pcs	10 Auxiliary lifting block socket 辅助提升插座 FB8D 6 pcs	11 Hinge 合页 ZH-168 6 pcs	12 Hinge 合页 ZH-169-1 6 pcs



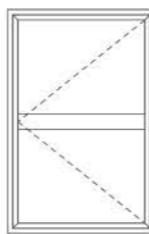
配置说明

1. 根据型材选用不同的合页,具体技术参数见149页合页系列。
2. 本配置仅供参考:有多款平开门执手可供选择,具体技术参数见213页平开门执手系列。
3. 锁芯选配请参照224页锁芯系列。

Instruction

1. According to the section of the profile, see specific technical parameters hinge 149 series.
2. This configuration is for reference: door handle has a variety of options, see specific technical parameters door handle 213 series.
3. Please refer to lock cylinder series on Page 224 with regard to the configuration of lock cylinders.

PM-004 Series
带中横平开门系统



注意事项

1. 本组件适用于带中横的平开门系列铝合金型材。
2. 平开门的框与扇组角连接必须牢固可靠。

Attention

1. This module is applicable to aluminum profile of hinge door with a bar in the middle.
2. The corner of the window frame and sash must be fixed.

PM-004 Series
带中横平开门组件



1 Door Handle
1 门执手 PM-16 1 set



2 Lock body
2 锁体 7065 1 pc



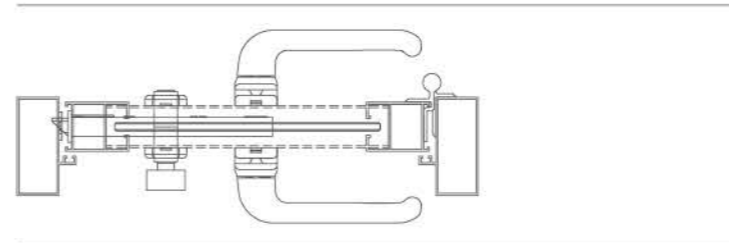
3 Lock cylinder
3 锁芯 60#30/30T 1 pc



4 Gusset plate
4 扣板 KB-14G 1 pc



5 Hinge
5 合页 70M5 2 pcs



配置说明

1. 根据型材选用不同的合页,具体技术参数见150页合页系列。
2. 本配置仅供参考:有多款平开门执手可供选择,具体技术参数见213页平开门执手系列。
3. 锁芯选配请参照224页锁芯系列。

Instruction

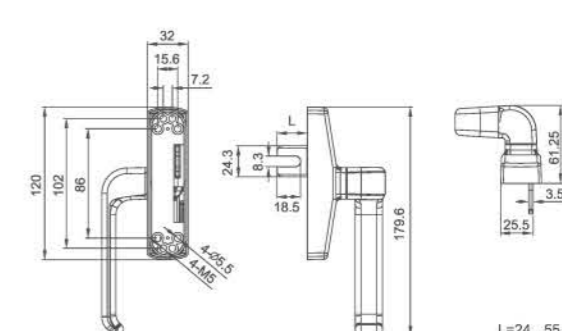
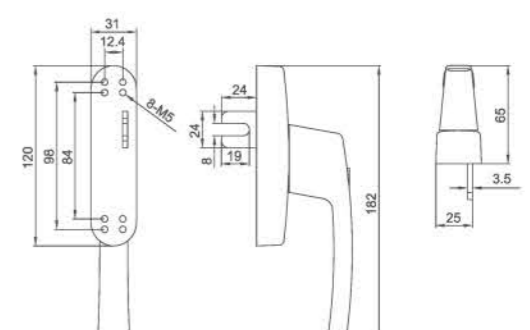
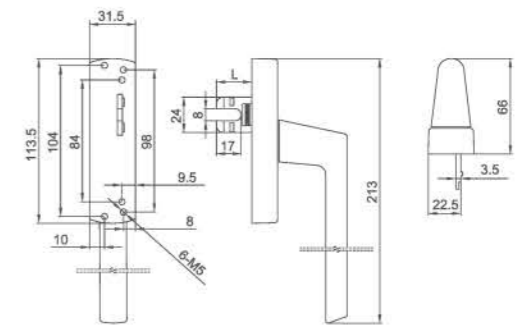
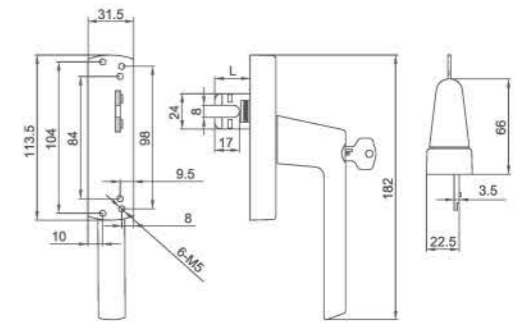
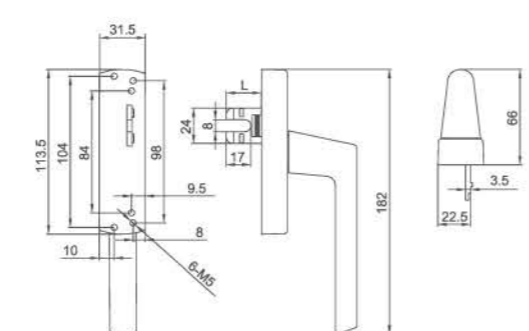
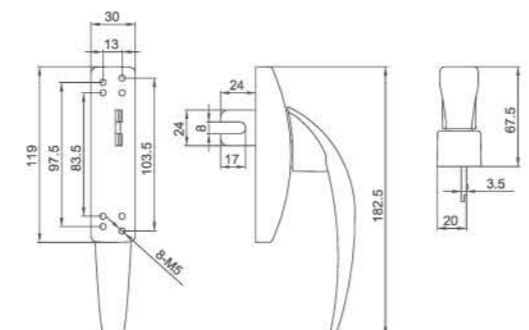
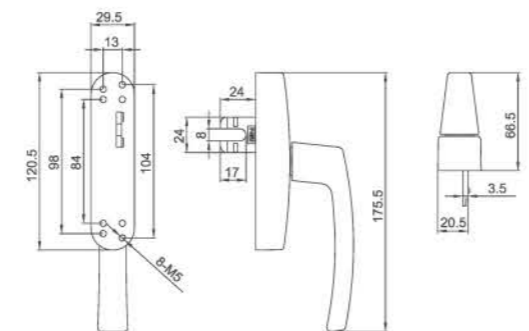
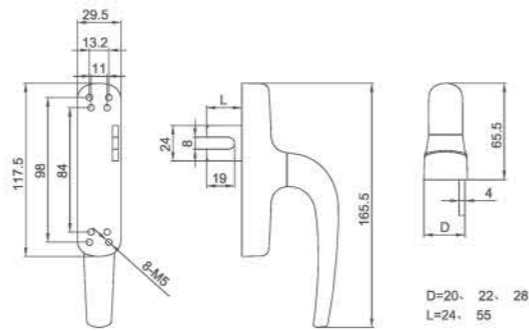
1. According to the section of the profile, see specific technical parameters hinge 150 series.
2. This configuration is for reference: door handle has a variety of options, see specific technical parameters door handle 213 series.
3. Please refer to lock cylinder series on Page 224 with regard to the configuration of lock cylinders.

HANDLE SERIES / 执手系列

一握之间，对话世界。
每一次开启，都是指尖与自然的优雅共鸣。
我们精铸的不只是把手，更是空间的点睛之笔。
以简约设计，成就窗户的非凡气质。

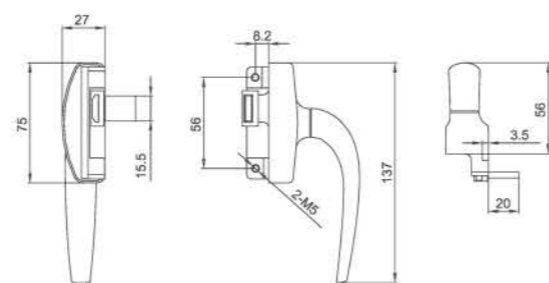
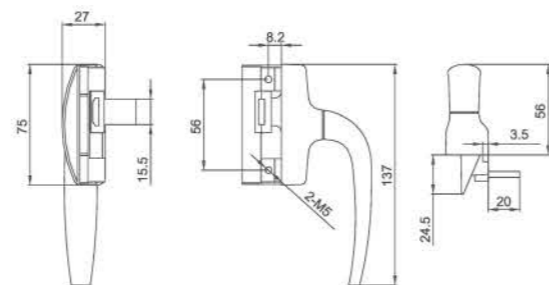
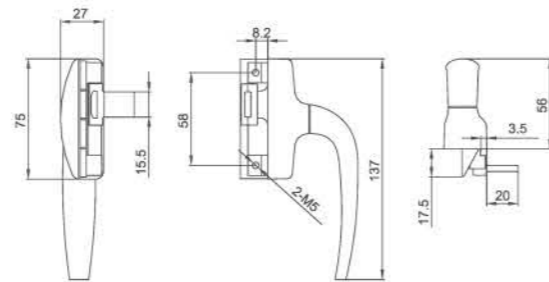
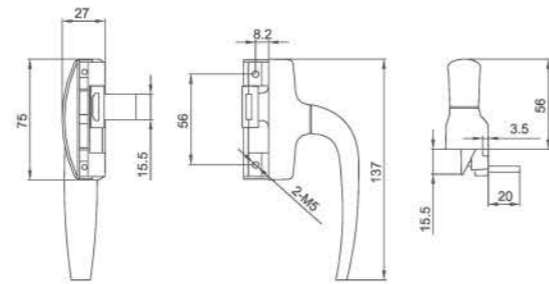
With a single touch, you connect with the world.
Every opening is an elegant dialogue between your fingertips and nature.
We craft not just handles, but defining details that elevate a space.
Through minimalist design, we windows extraordinary character.





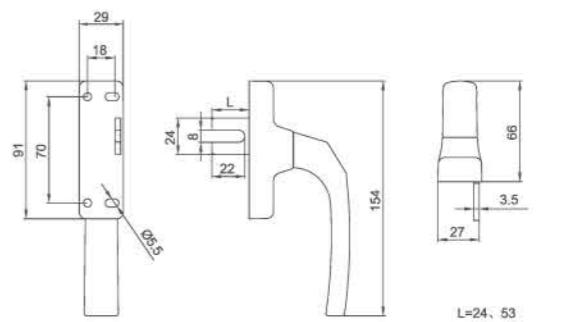
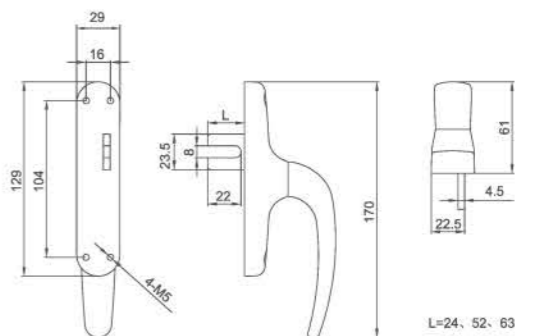
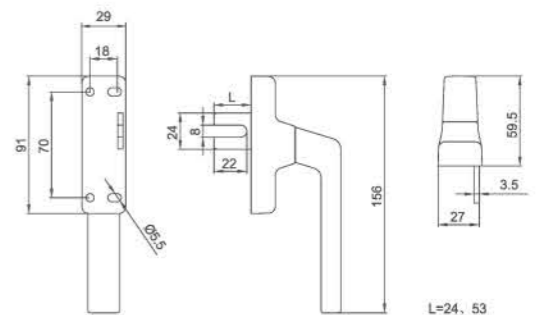
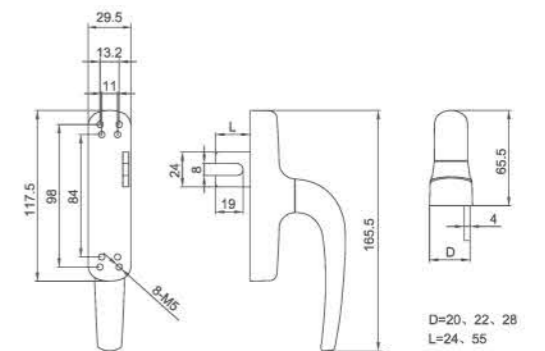
Outward Opening Handle With Seal-capping Series

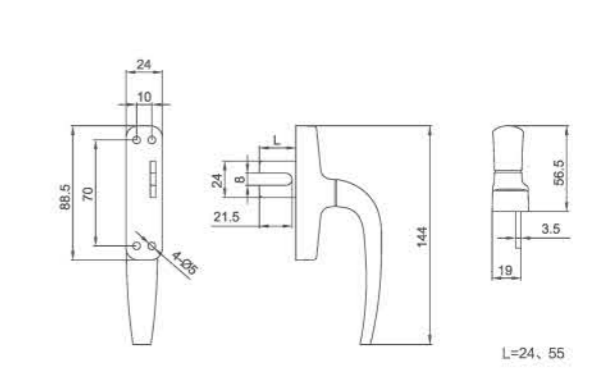
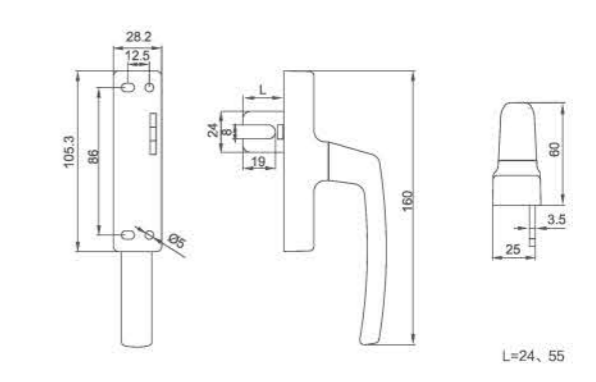
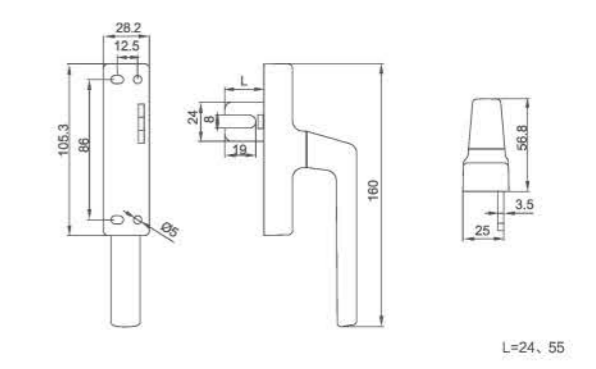
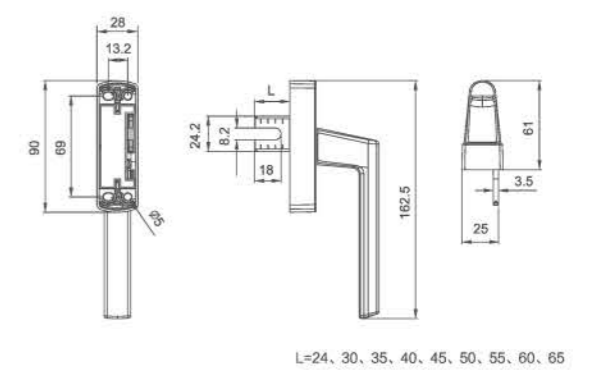
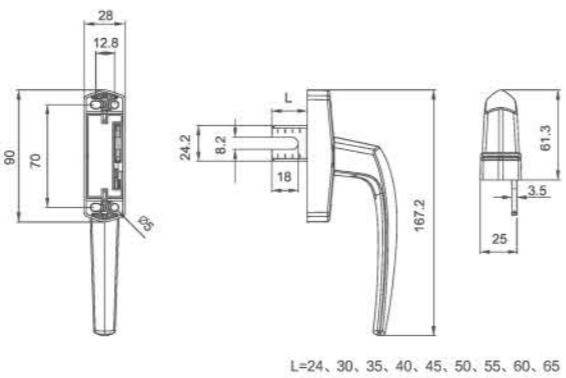
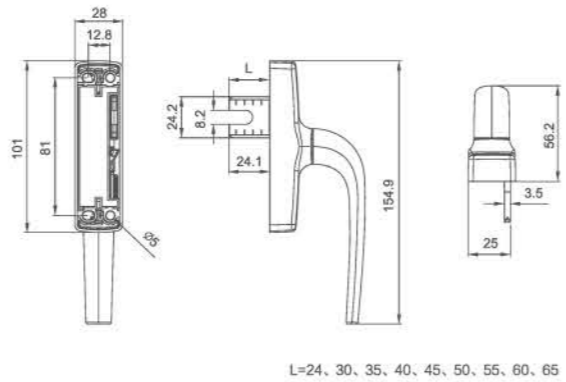
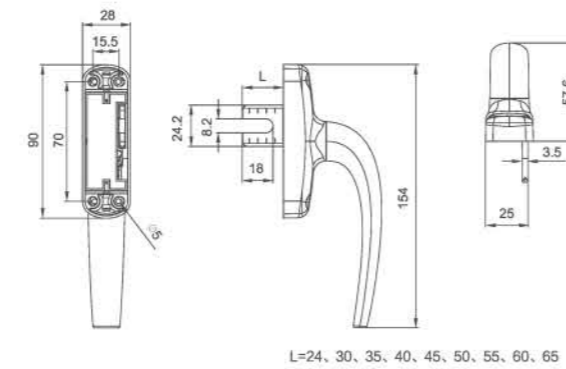
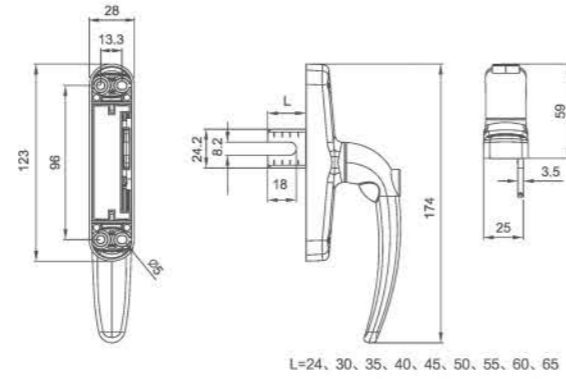
外开封盖多点锁执手系列

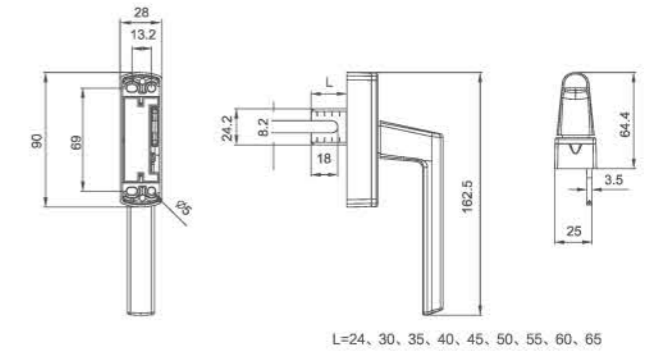
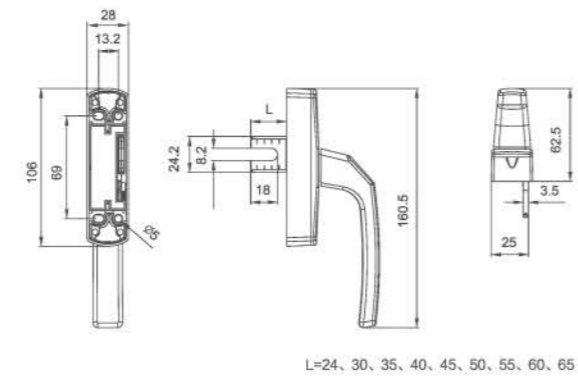
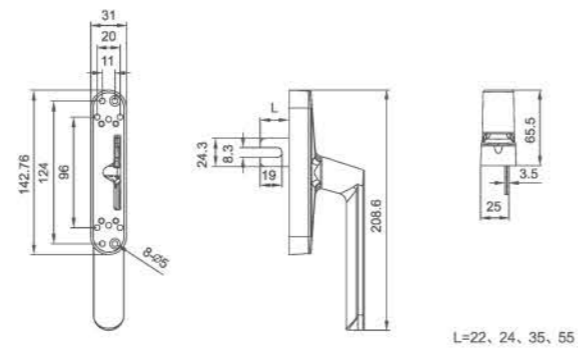
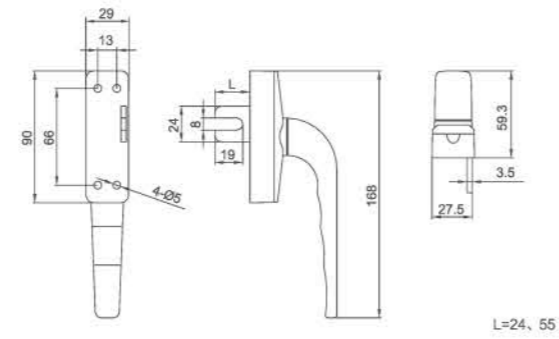
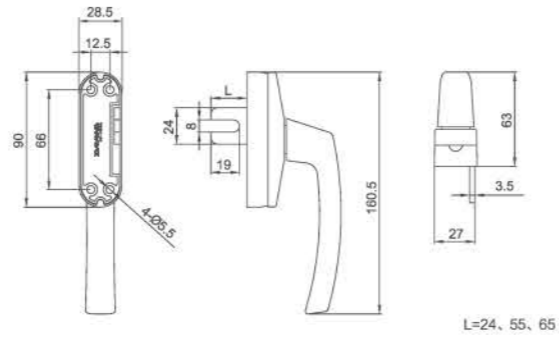


Outward Opening Handle With Seal-capping Series

外开封盖多点锁执手系列

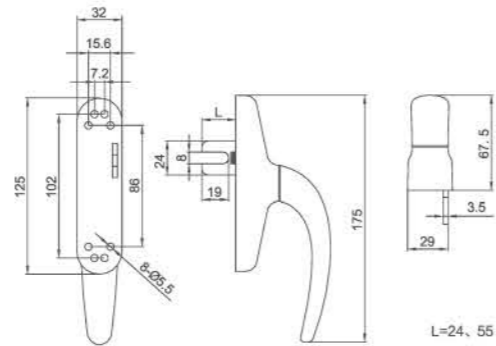




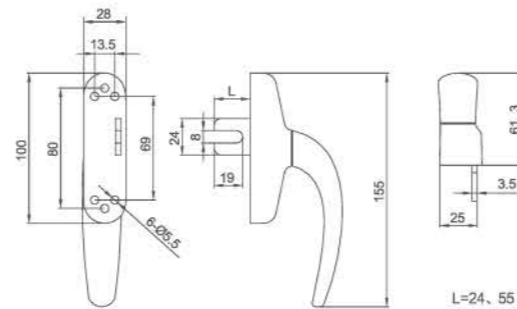


Outward Opening Multi-point Lock Handle With Cap Series

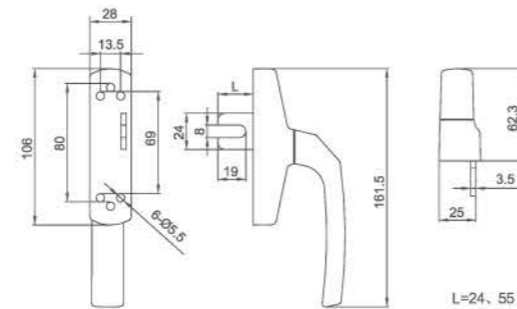
外开套盖多点锁执手系列



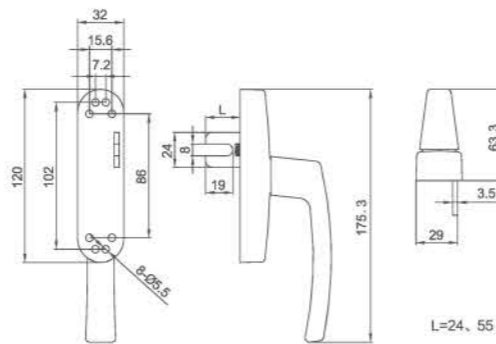
F55A (F55EU)



F57A (F57EU)
(分左右)
(Left and right)



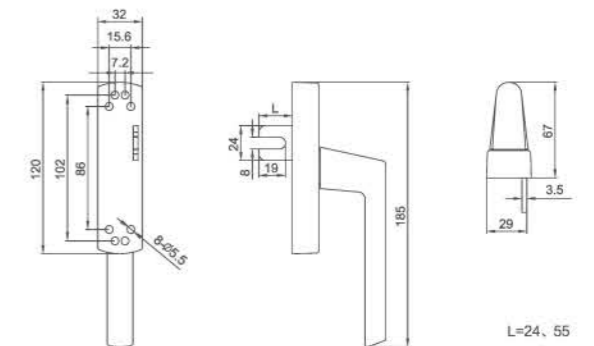
F58A (F57EU)
(分左右)
(Left and right)



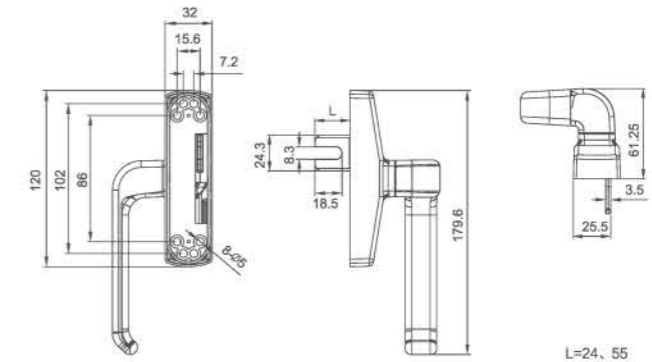
F59A (F55EU)

Outward Opening Multi-point Lock Handle With Cap Series

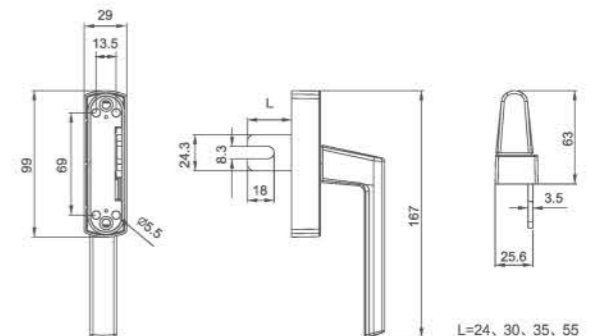
外开套盖多点锁执手系列



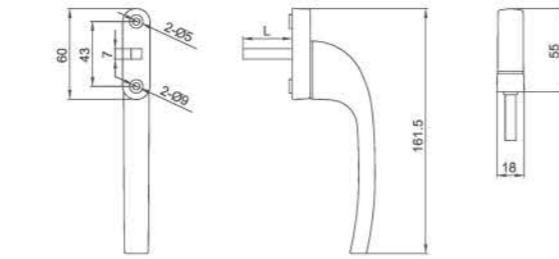
F60A (F55EU)



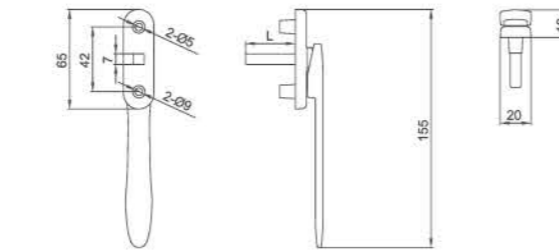
F65A (F55EU)
(分左右)
(Left and right)



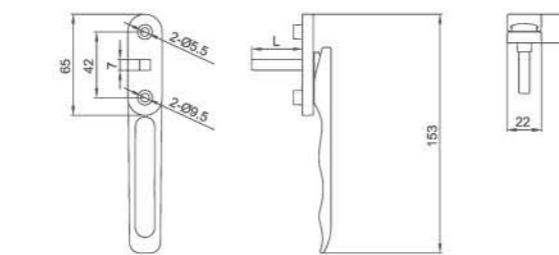
F70A (F57EU)
(分左右)
(Left and right)



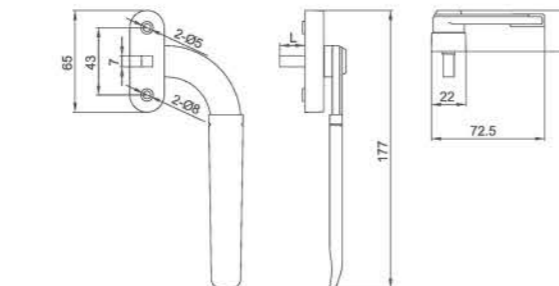
L 根据需要改变
L to be determined the demands



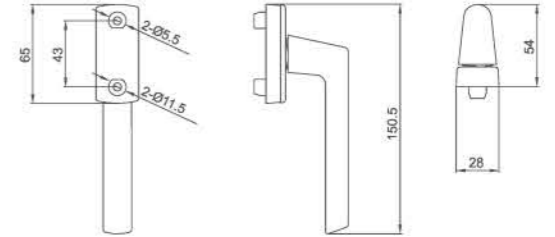
L 根据需要改变
L to be determined the demands



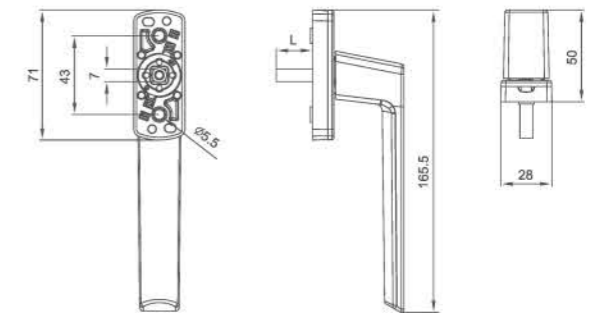
L 根据需要改变
L to be determined the demands



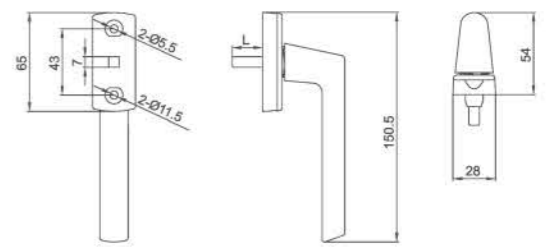
L 根据需要改变
L to be determined the demands



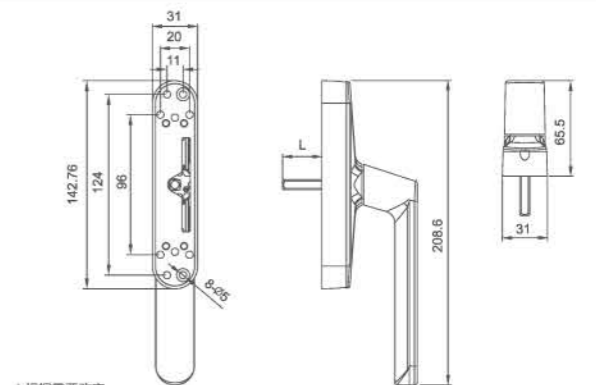
L 根据需要改变
L to be determined the demands



L 根据需要改变
L to be determined the demands



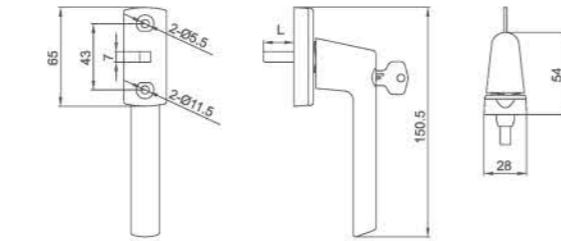
L 根据需要改变
L to be determined the demands



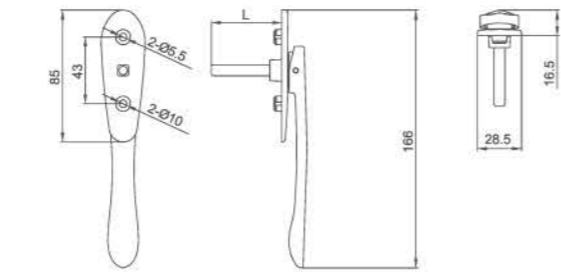
L 根据需要改变
L to be determined the demands

Square Shaft Multi-point Lock Handle Series

方轴多点锁执手系列



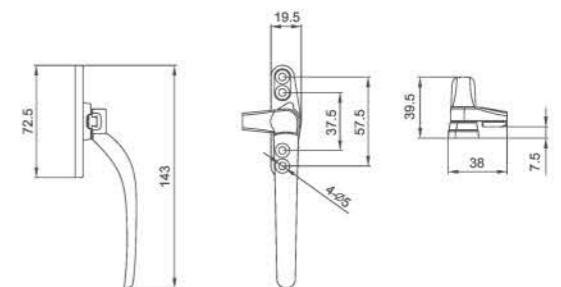
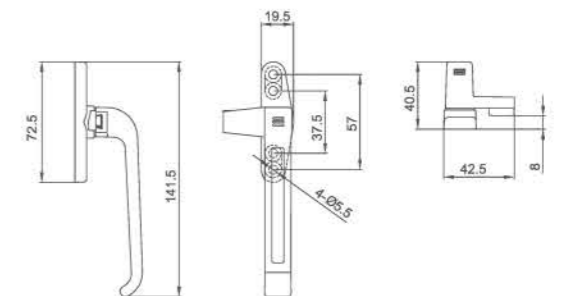
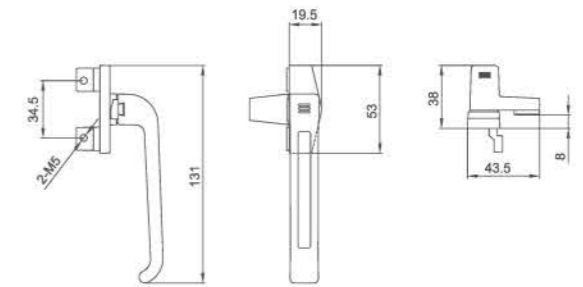
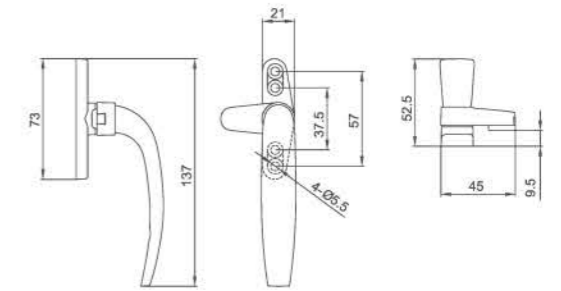
L 根据需要改变
L to be determined the demands

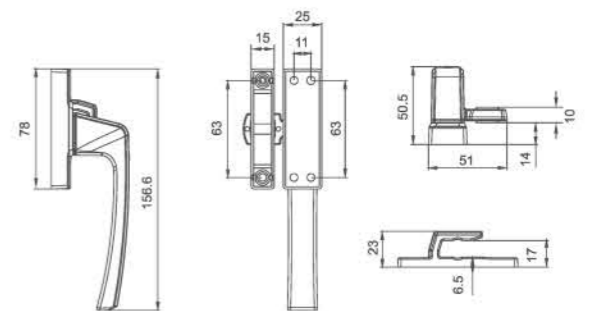
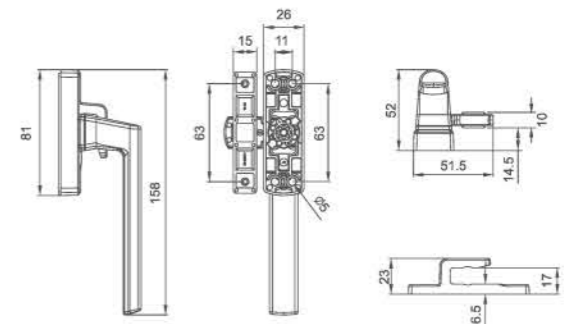
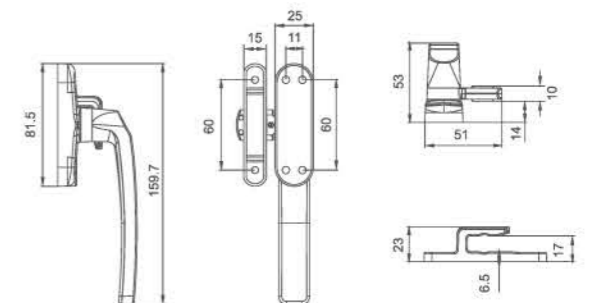
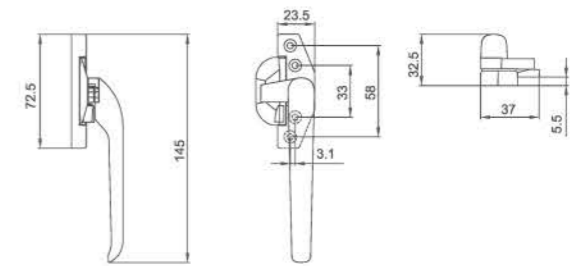
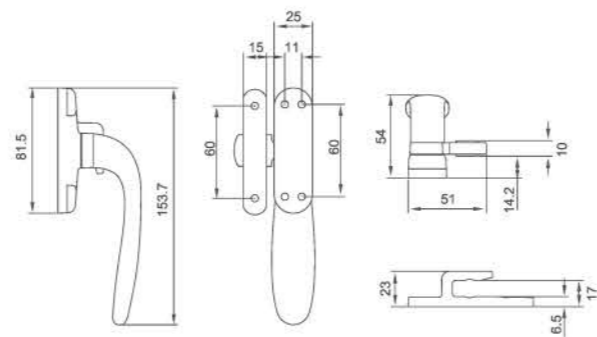
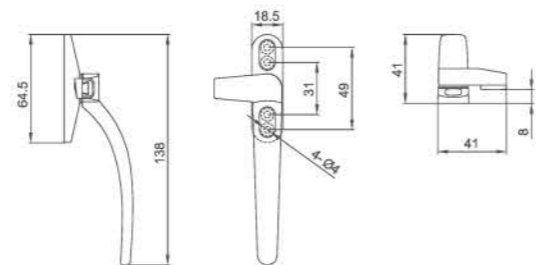
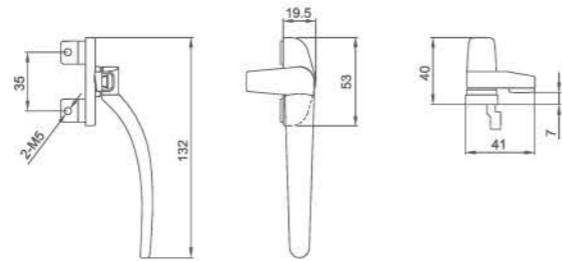
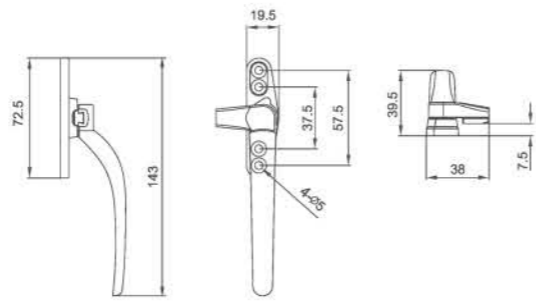


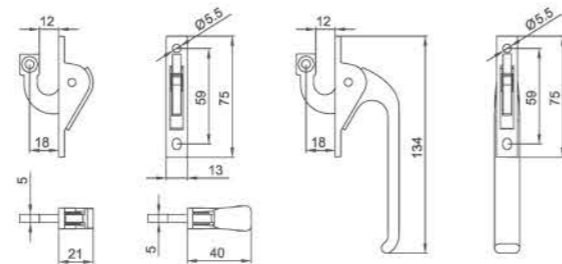
L 根据需要改变
L to be determined the demands

7-shaped Handle Series

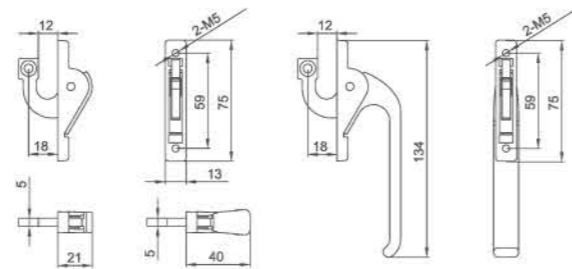
七字执手系列



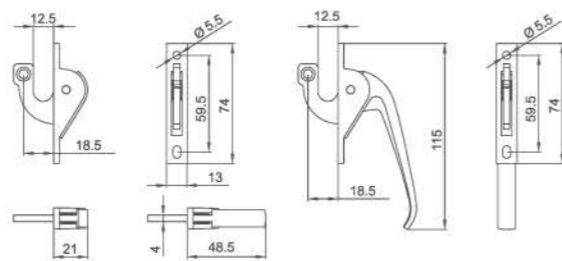




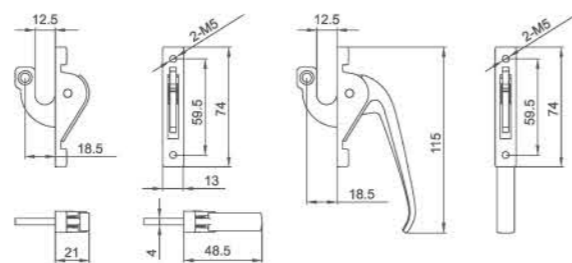
300



300D



302

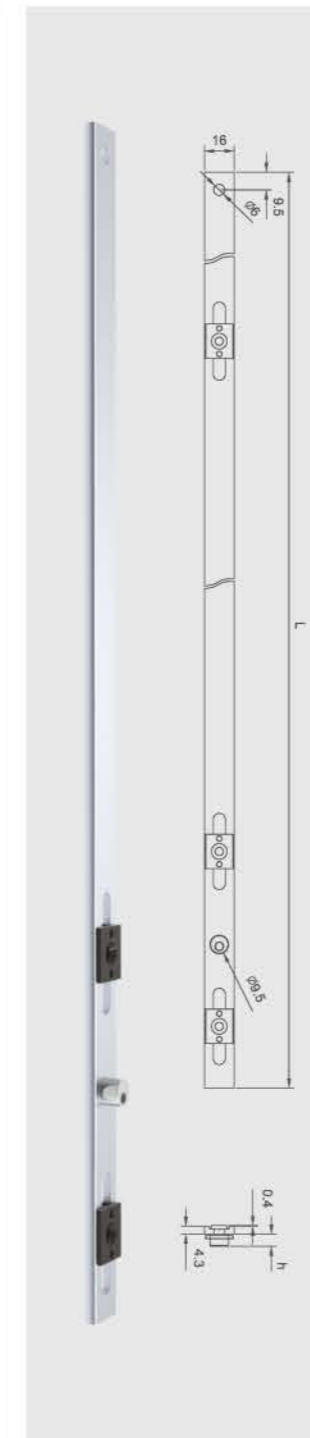


302D



LG01

L=200~1800(mm)



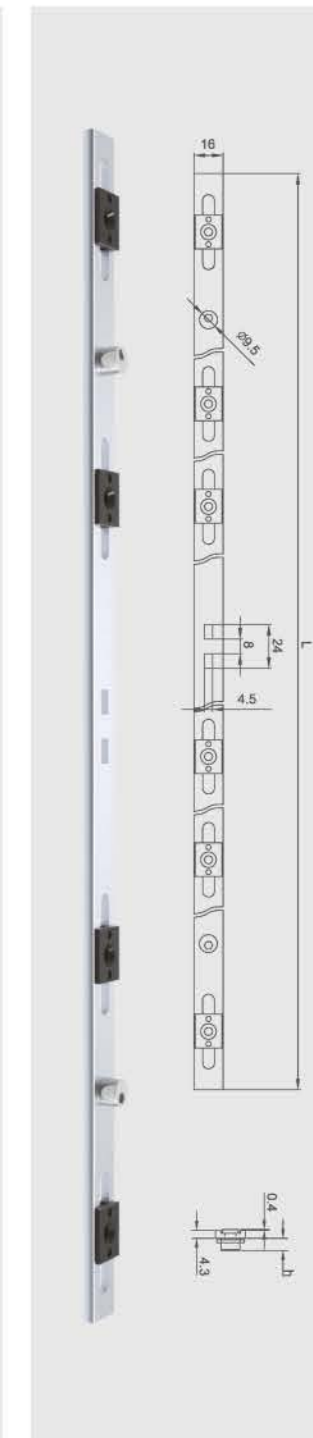
LG02

L=200~800(mm)



LG03

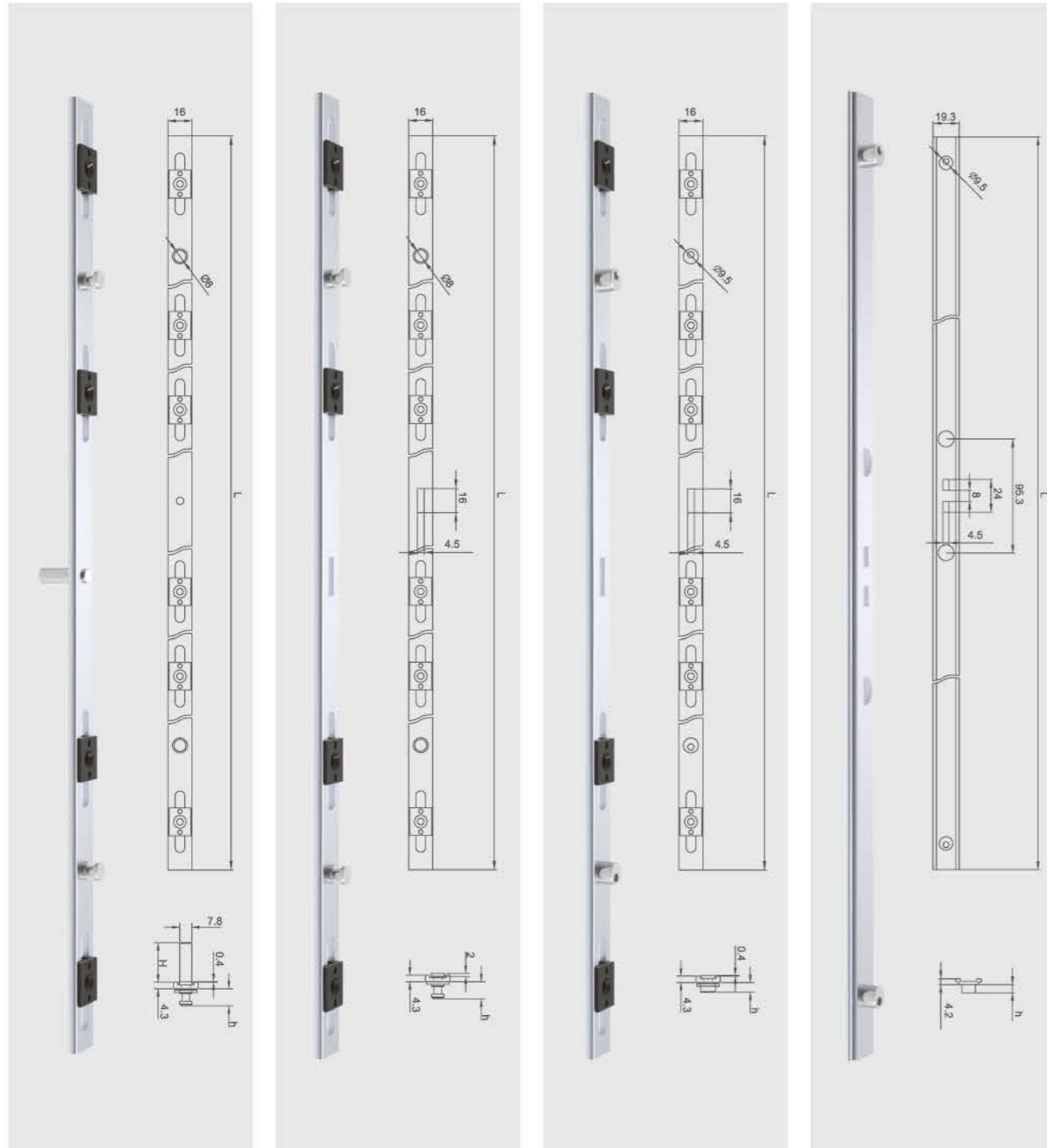
L=200~1800(mm)



LG04

L=200~1800(mm)

★ H、h根据型材需要而定
H and h to be determined as per the section demands



LG06

L=200-1800(mm)

LG08

L=200-1800(mm)

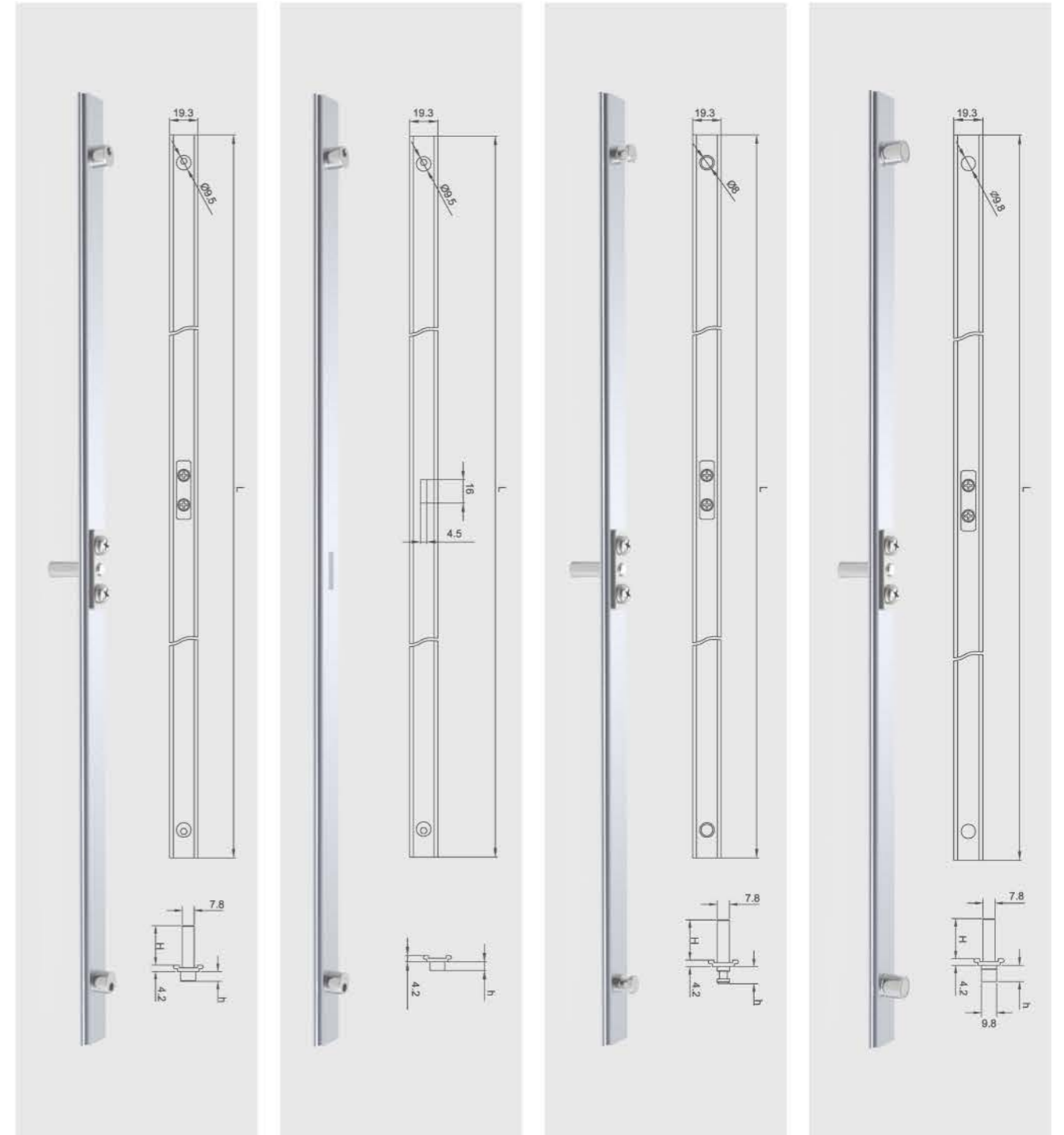
LG09

L=200-1800(mm)

LG11

L=200-1800(mm)

★ H、h根据型材需要而定
H and h to be determined as per the section demands



LG12

L=200-1800(mm)

LG13

L=200-1800(mm)

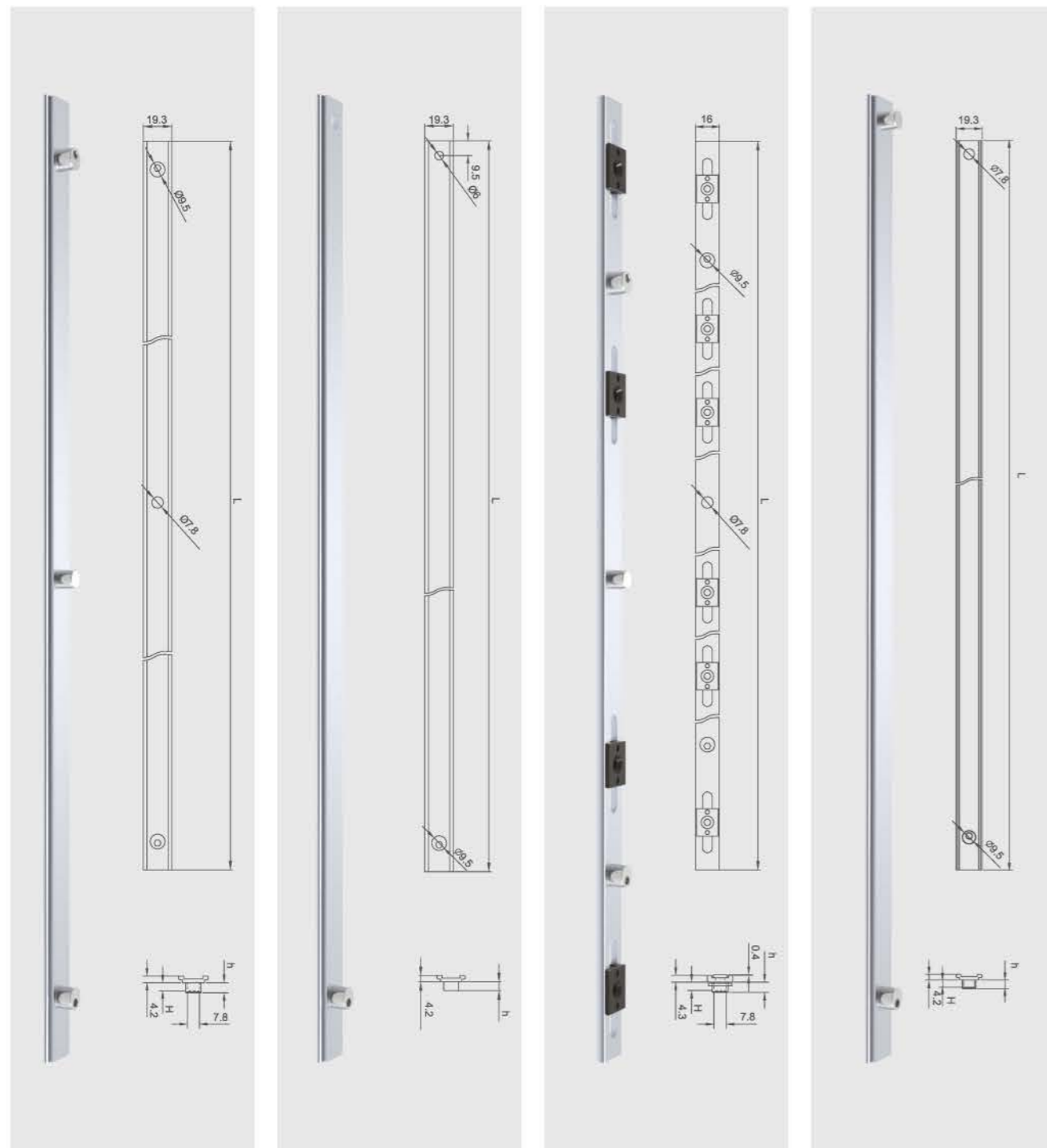
LG14

L=200-1800(mm)

LG15

L=200-1800(mm)

★ H、h根据型材需要而定
H and h to be determined as per the section demands



LG18

L=200-1800(mm)

LG19

L=200-800(mm)

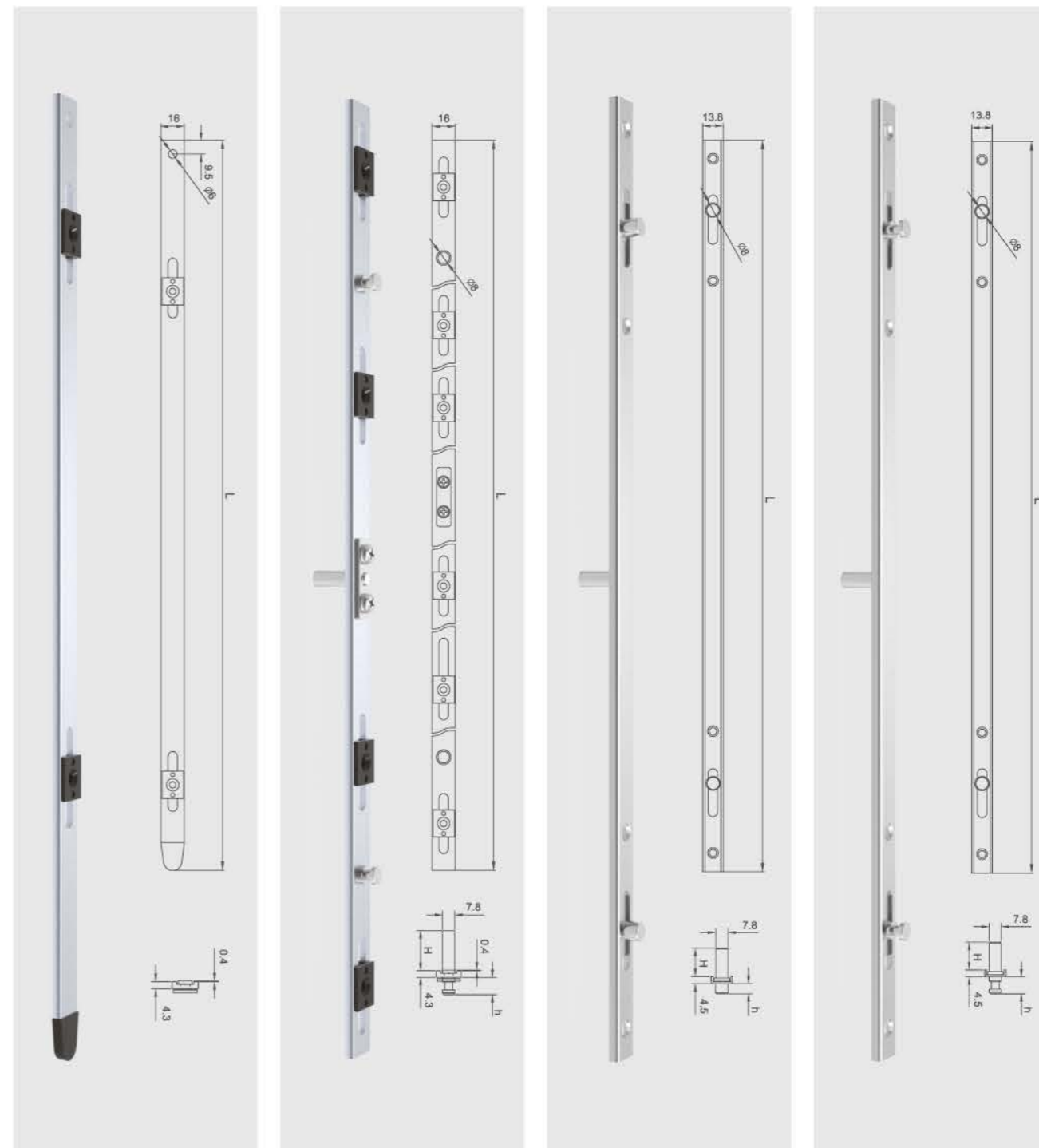
LG20

L=200-1800(mm)

LG21

L=200-800(mm)

★ H、h根据型材需要而定
H and h to be determined as per the section demands



LG22

L=200-800(mm)

LG23

L=200-1800(mm)

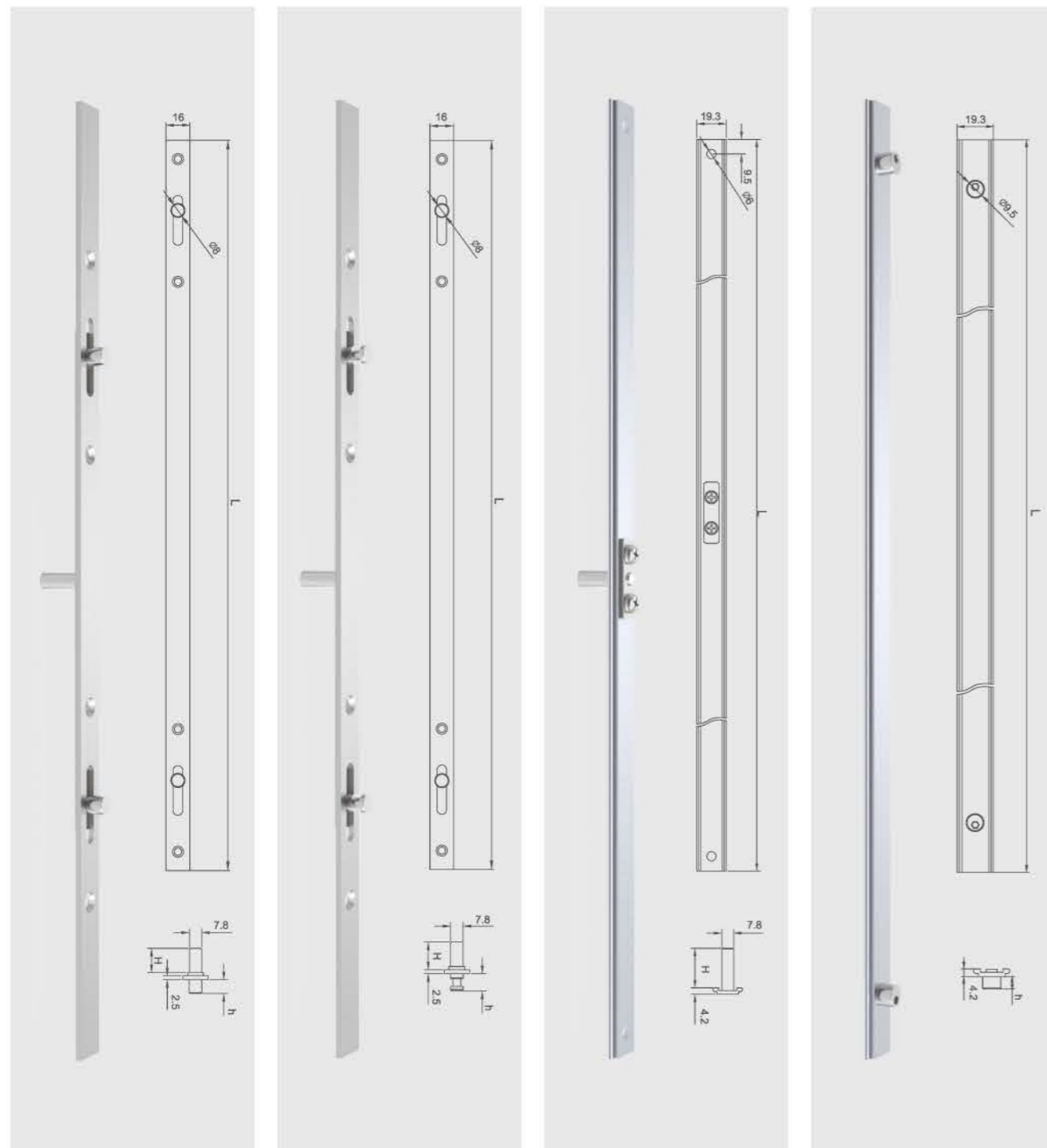
LG25

L=200-1800(mm)

LG27

L=200-1800(mm)

★ H、h根据型材需要而定
H and h to be determined as per the section demands



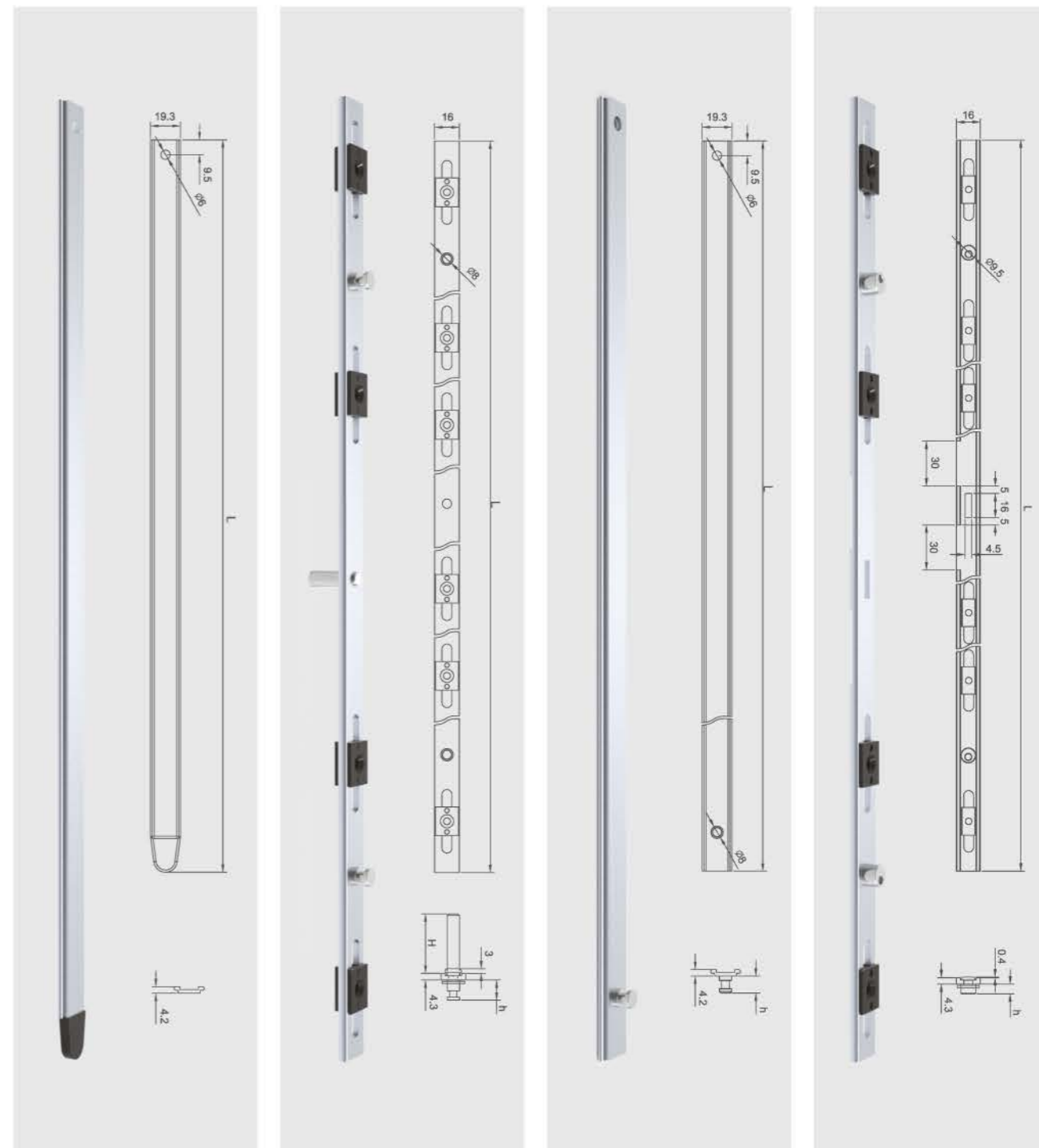
LG30
L=200-1800(mm)

LG31
L=200-1800(mm)

LG34
L=200-1800(mm)

LG35
L=200-800(mm)

★ H、h根据型材需要而定
H and h to be determined as per the section demands



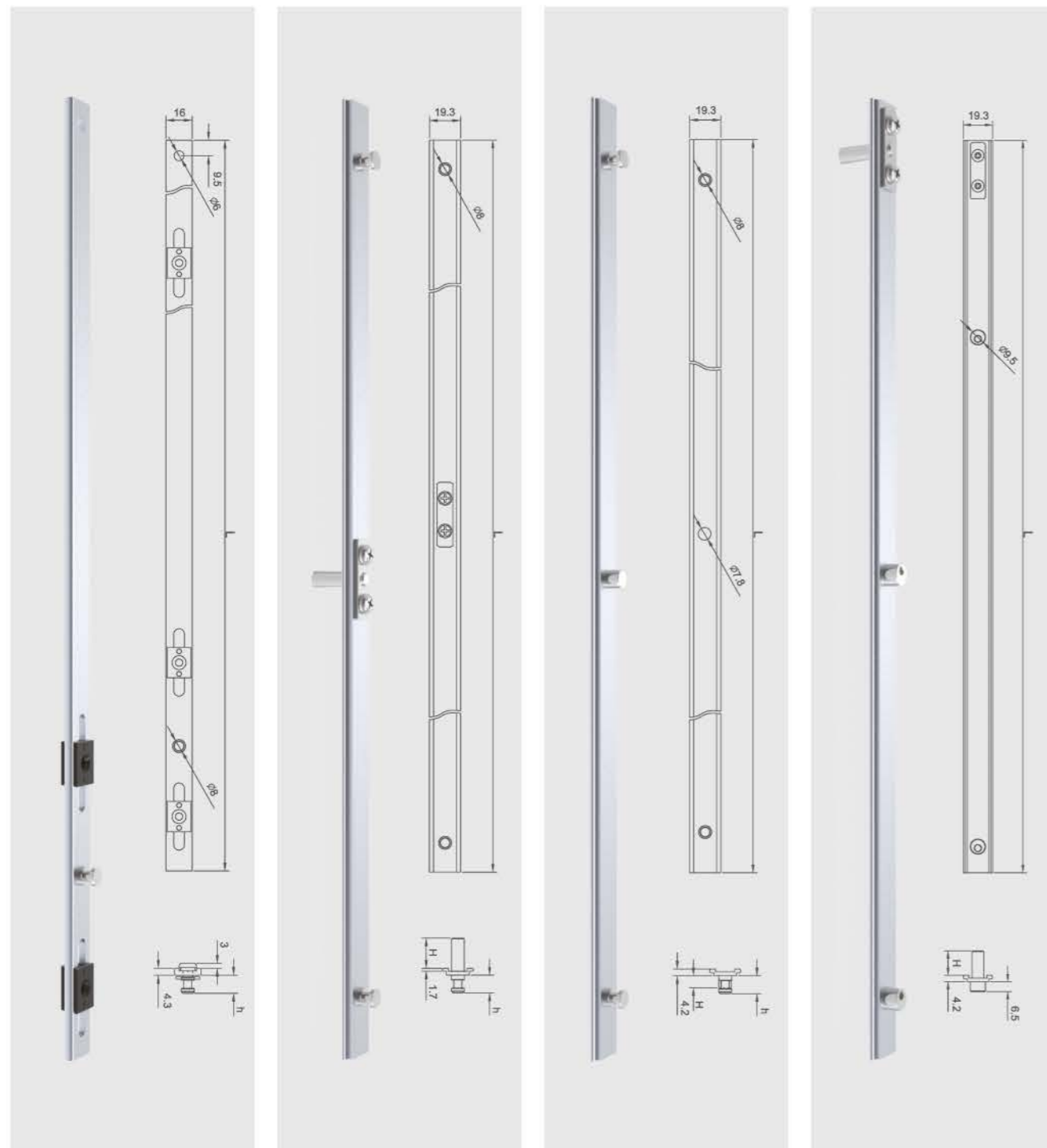
LG36
L=200-800(mm)

LG37
L=200-1800(mm)

LG38
L=200-800(mm)

LG39
L=200-1800(mm)

★ H、h根据型材需要而定
H and h to be determined as per the section demands



LG40

L=200-800(mm)

LG41

L=200-1800(mm)

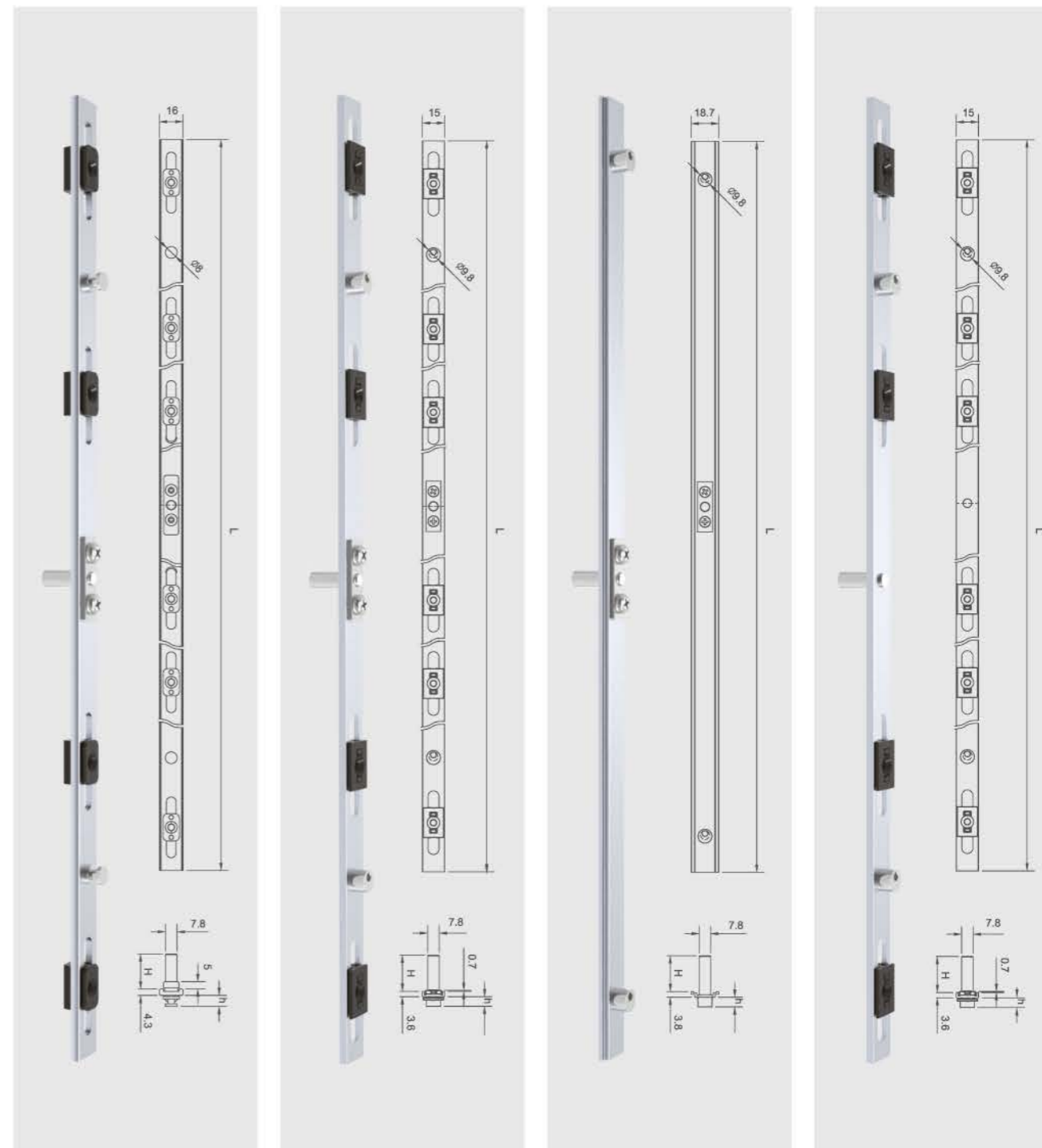
LG42

L=200-1800(mm)

LG43

L=200-800(mm)

★ H、h根据型材需要而定
H and h to be determined as per the section demands



LG46Z

L=200-1800(mm)

LG49

L=200-1800(mm)

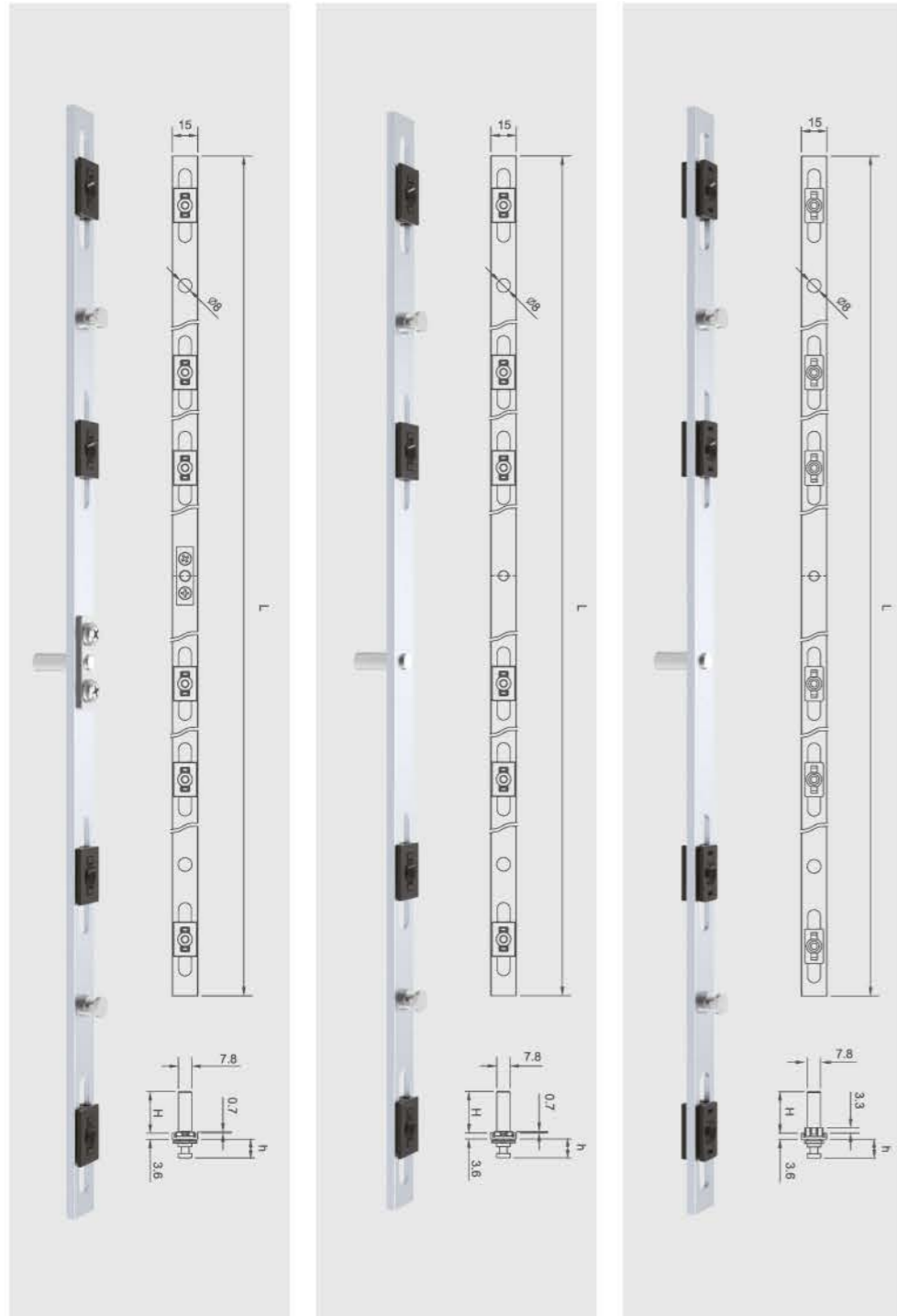
LG50

L=200-1800(mm)

LG51

L=200-1800(mm)

★ H、h根据型材需要而定
H and h to be determined as per the section demands



LG52

L=200-1800(mm)

LG53

L=200-1800(mm)

LG54

L=200-1800(mm)

★ H、h根据型材需要而定
H and h to be determined as per the section demands



F1G



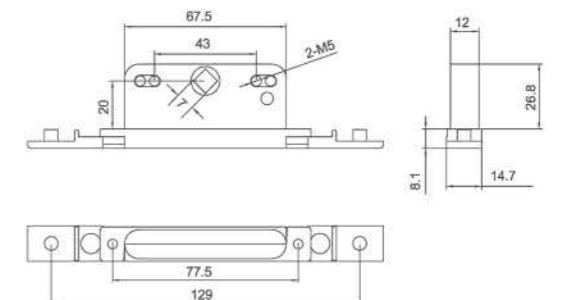
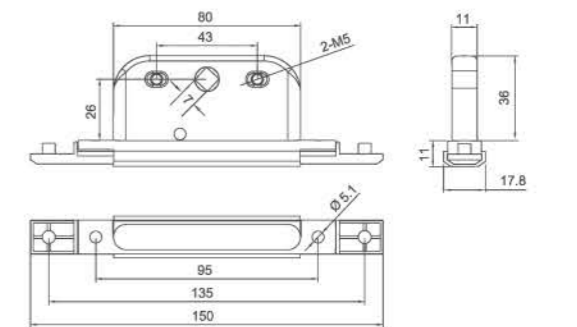
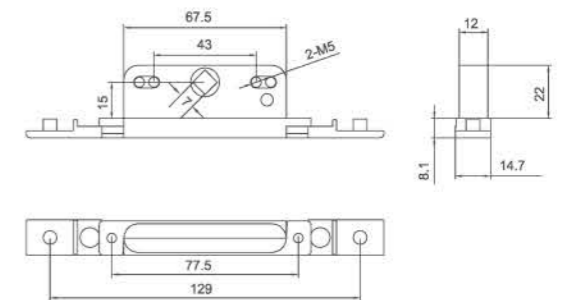
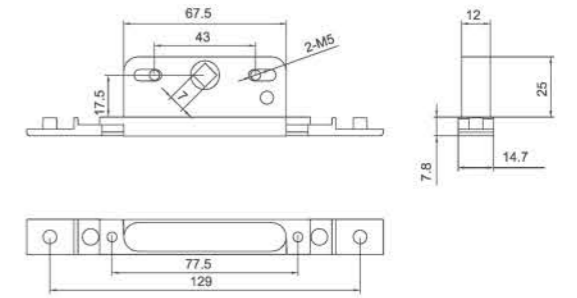
F3G



F10G

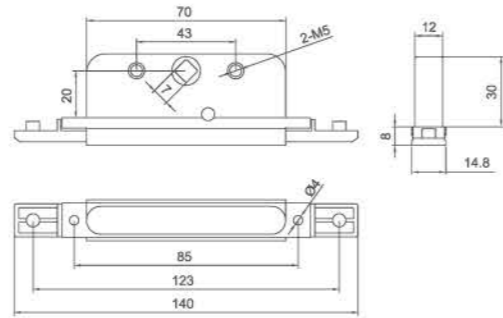


F11G

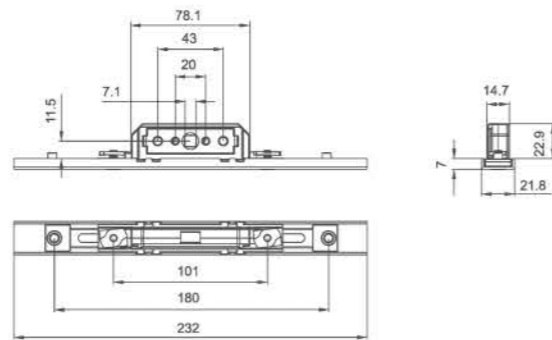


Drive Box Series

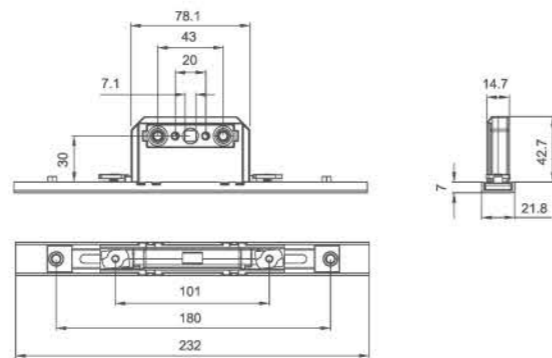
传动盒系列



F12G



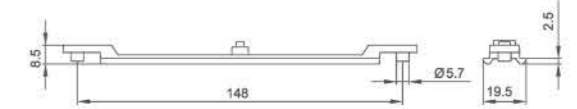
F14G



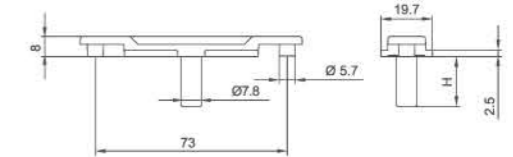
F15G

Driver Series

传动器系列

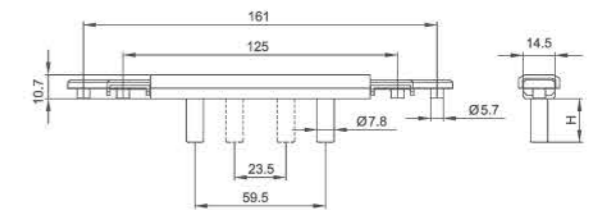


FB2H



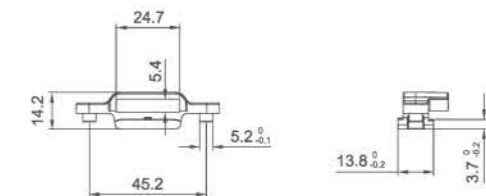
FB3H

H根据型材需要而定
H to be determined as per the section demands

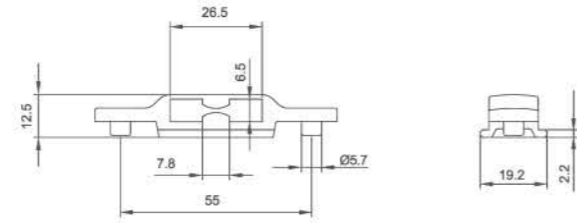


FB4HK
(双向)
(Two-way)

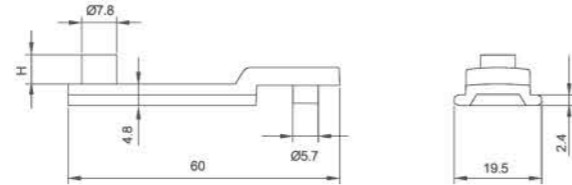
H根据型材需要而定
H to be determined as per the section demands



FB9H

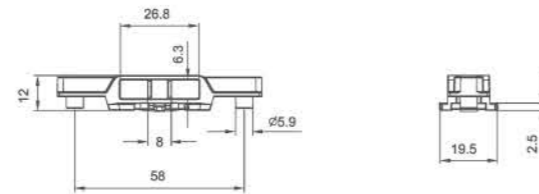


FB10H

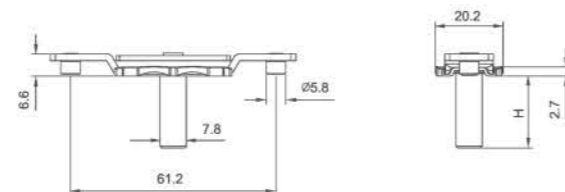


FB11HK

H根据型材需要而定
H to be determined as per the section demands

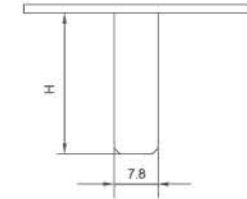
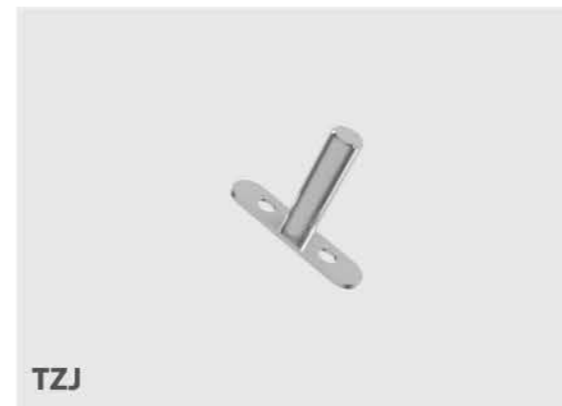


FB12H



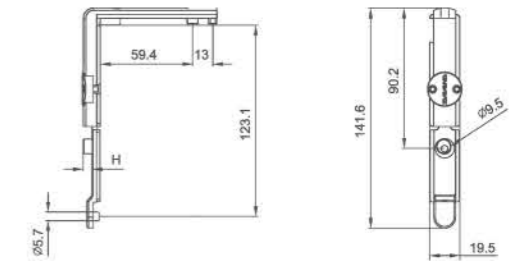
FB13H

H根据型材需要而定
H to be determined as per the section demands



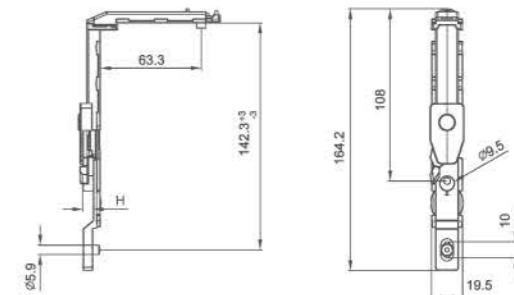
TZJ

H根据型材需要而定
H to be determined as per the section demands



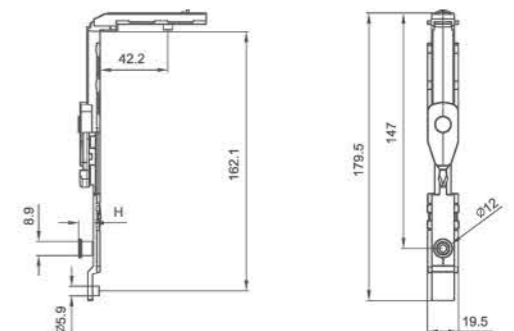
FB2L

H根据型材需要而定
H to be determined as per the section demands



FB4L

H根据型材需要而定
H to be determined as per the section demands



FB5L

H根据型材需要而定
H to be determined as per the section demands

Illustration Diagram for Installation and Use of Active Lock Points

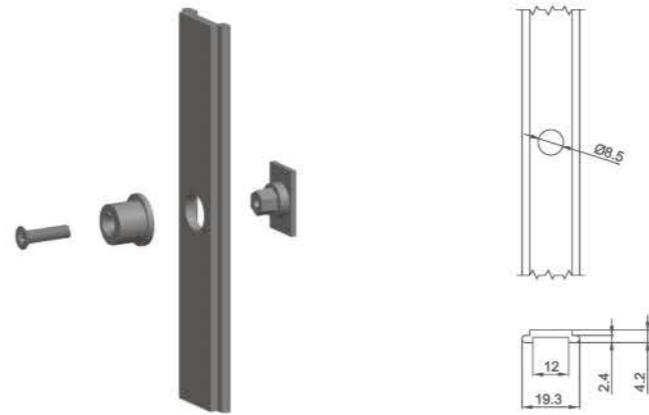
活动锁点安装使用说明图

PB1锁点铝杆图

Diagram of aluminum rod at lock point PB1

在铝杆上安装PB1活动锁点，按图开好孔后，调好偏心距后装上螺丝，即可使用，安装简单快捷，锁点偏心可调，偏心距±1.5mm。

Installation of the active lock point PB1 on the aluminum rod: as shown in the Figure above, open a hole, adjust the eccentric arm well and then mount screws, to finish the installation, which is simple and rapid. The eccentricity of lock point is adjustable, and the eccentric arm is ±1.5mm.

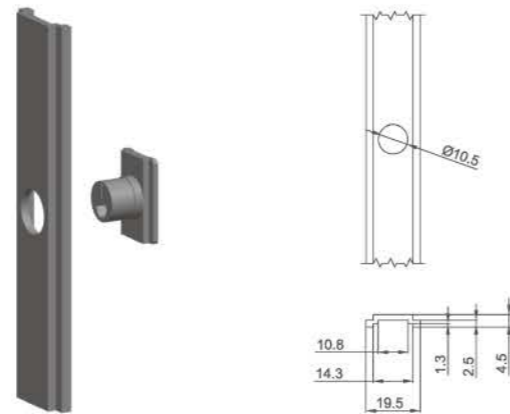


PB2锁点铝杆图

Diagram of aluminum rod at lock point PB2

在双级铝杆上安装PB2活动锁点，如上图，按图开好孔后，直接插入即可使用，简单快捷。锁点偏心可调，偏心距为±1.5mm。

Installation of the active lock point PB2 on the double-stage aluminum rod: as shown in the Figure above, open a hole and then insert the rod to be used, which is simple and quick. The eccentricity of lock point is adjustable, and the eccentric arm is ±1.5mm.

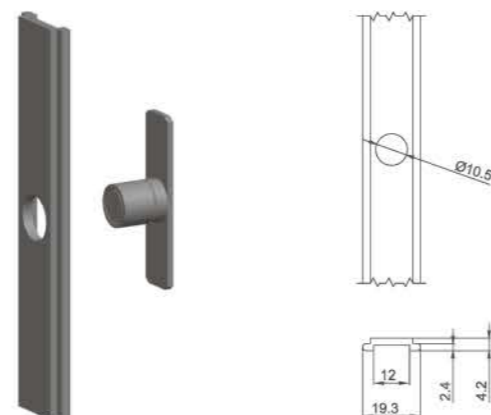


PB3锁点铝杆图

Diagram of aluminum rod at lock point PB3

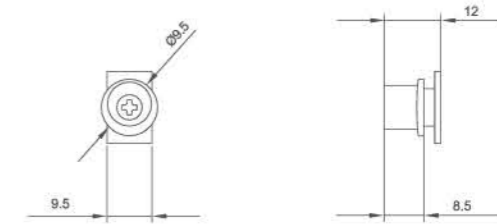
在铝杆上安装PB3活动锁点，如上图，按图开好孔后，直接插入即可使用，简单快捷。

Installation of the active lock point PB3 on the aluminum rod: as shown in the Figure above, open a hole and then insert the rod to be used, which is simple and quick.

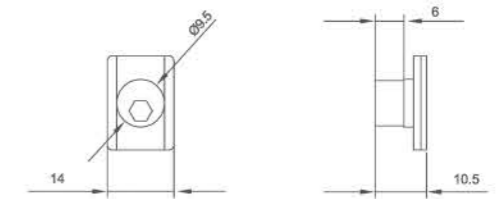
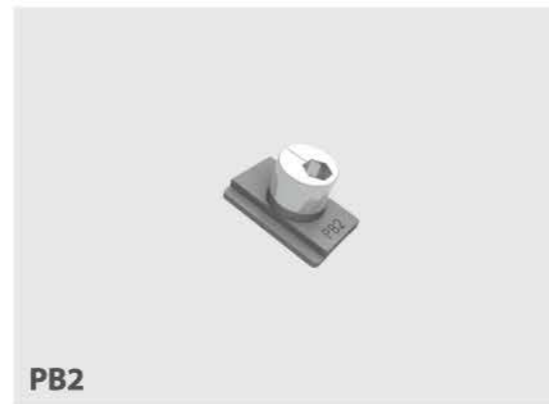


Locking Point Series

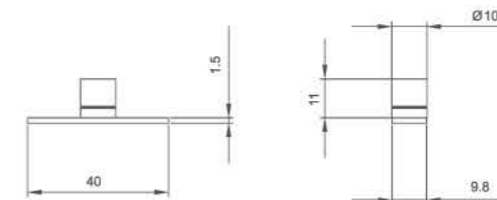
锁点系列



PB1



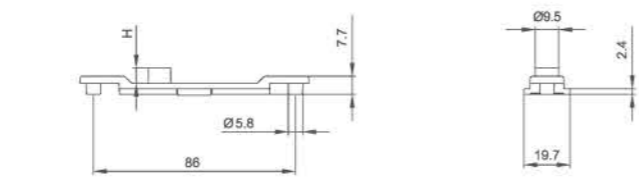
PB2



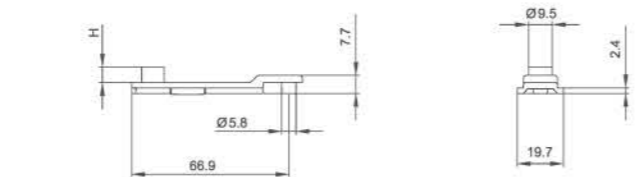
PB3

Locking Block Series

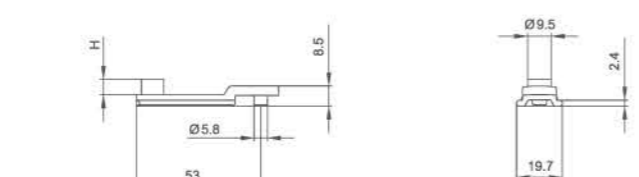
锁钉块系列



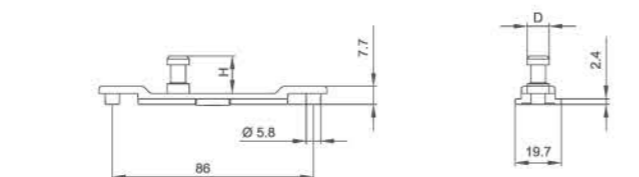
H根据型材需要而定
H to be determined as per the section demands



H根据型材需要而定
H to be determined as per the section demands



H根据型材需要而定
H to be determined as per the section demands

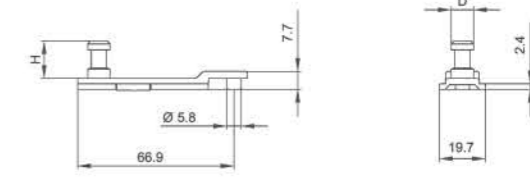


H根据型材需要而定
H to be determined as per the section demands

D=8, 9, 12

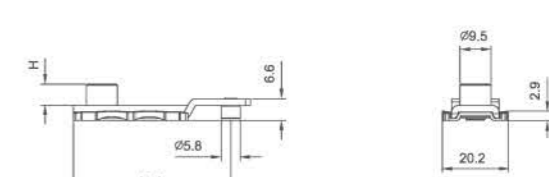
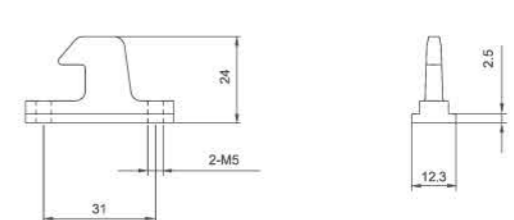
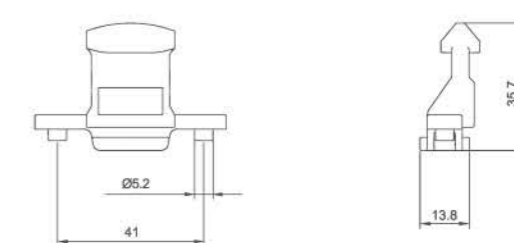
Locking Block Series

锁钉块系列



H根据型材需要而定
H to be determined as per the section demands

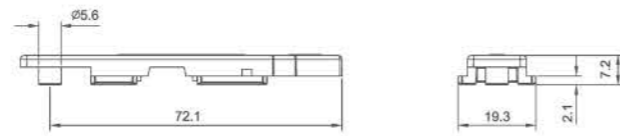
D=8, 9, 12



H根据型材需要而定
H to be determined as per the section demands

Inserting Rod Series

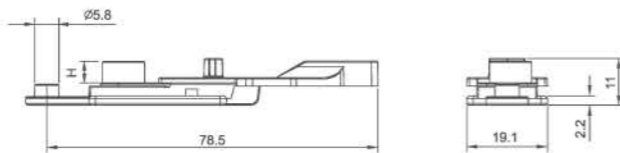
插杆系列



FB1T

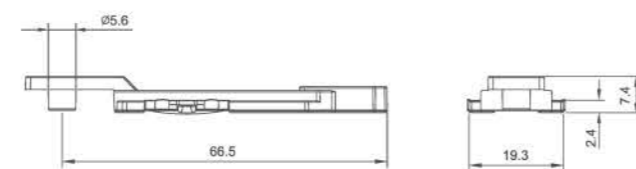


FB2T



FB6T

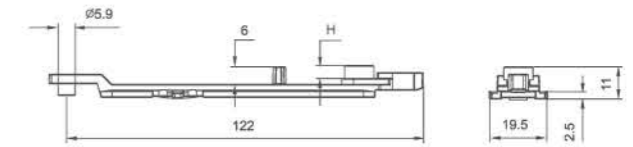
H根据型材需要而定
H to be determined as per the section demands



FB7T

Inserting Rod Series

插杆系列

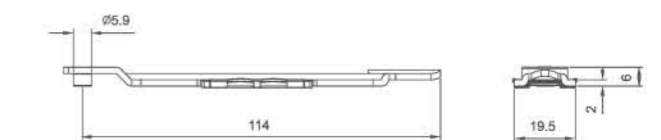


FB8T

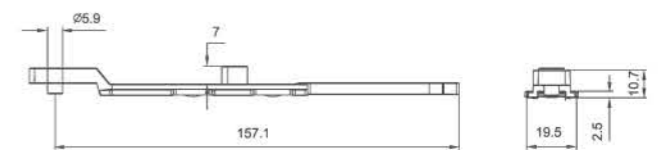
H根据型材需要而定
H to be determined as per the section demands



FB9T



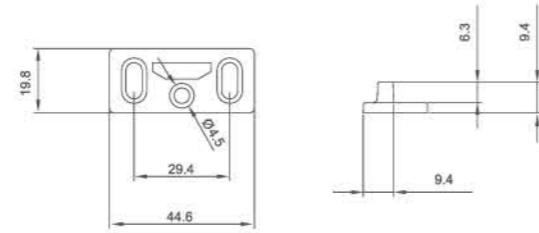
FB10T



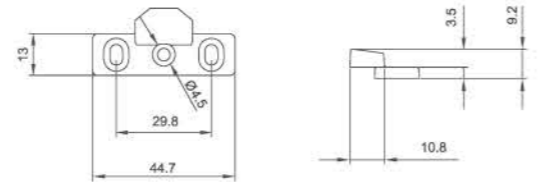
FB11T

Lock Catch Series

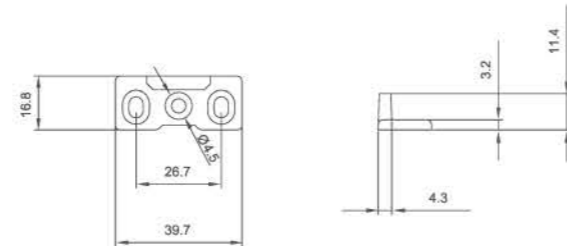
锁扣系列



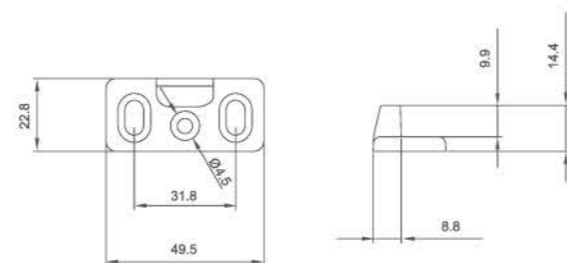
F1CI



F2CI



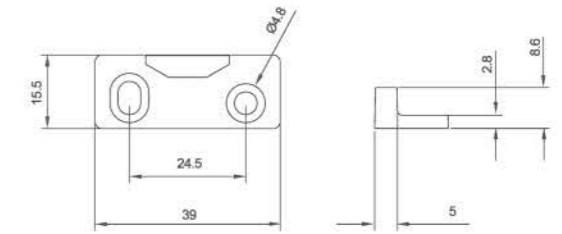
F3CI



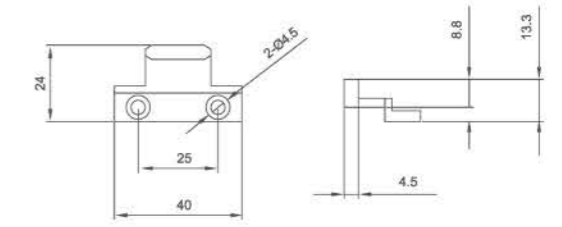
F5CI

Lock Catch Series

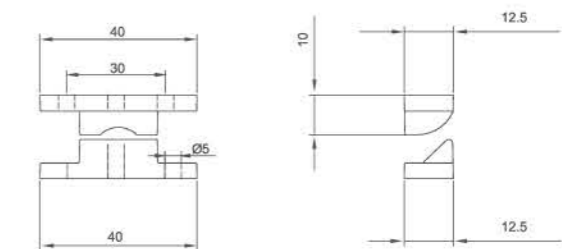
锁扣系列



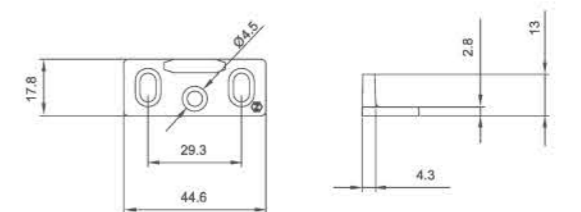
F6CI



F7CI



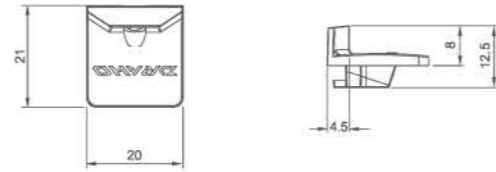
F10CI



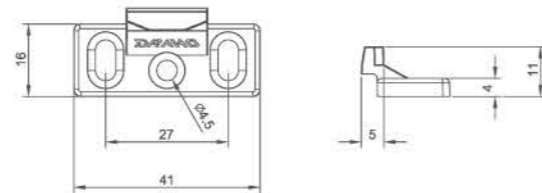
F13CI

Lock Catch Series

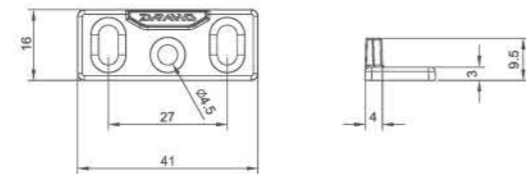
锁扣系列



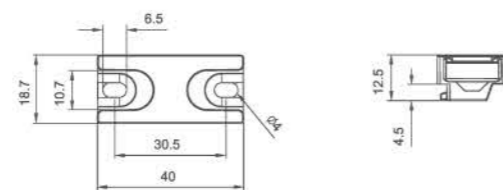
F14CI



F19CI



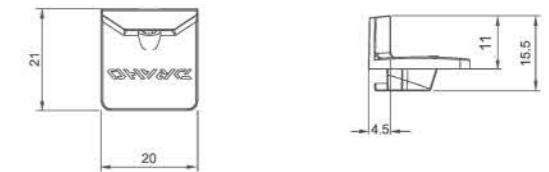
F20CI



F21CI

Lock Catch Series

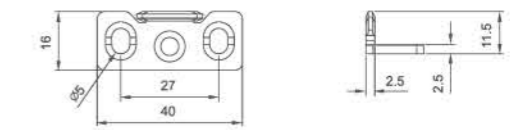
锁扣系列



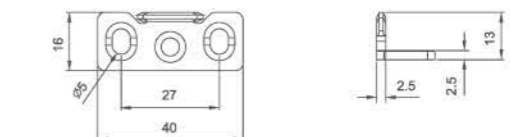
F22CI



F23CI



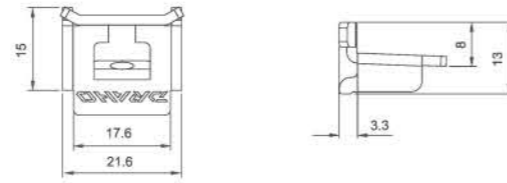
F24CI(11.5)



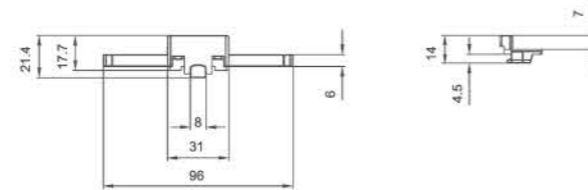
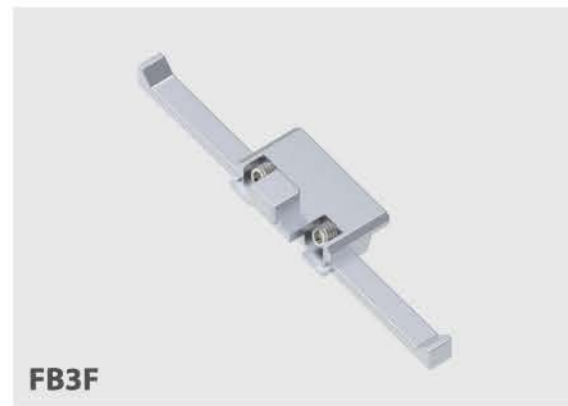
F24CI(13)

Lock Catch Series

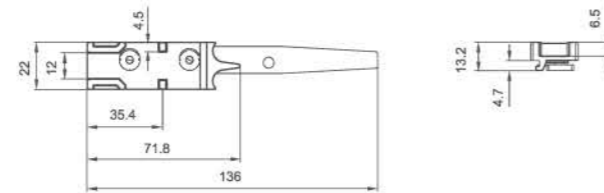
锁扣系列



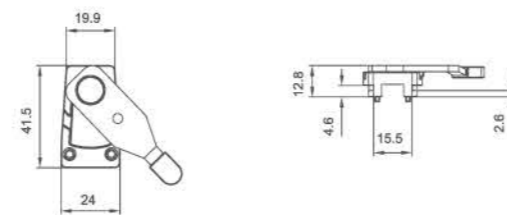
F25CI



FB3F



SSK3



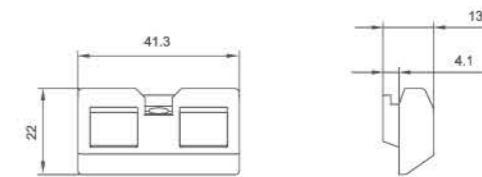
SZCQ1

Auxiliary Lift Block Socket Series

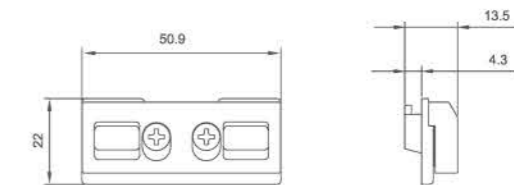
辅助提升块插座系列



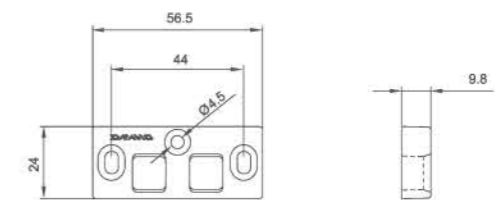
FB2D



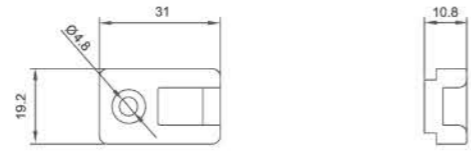
FB3D



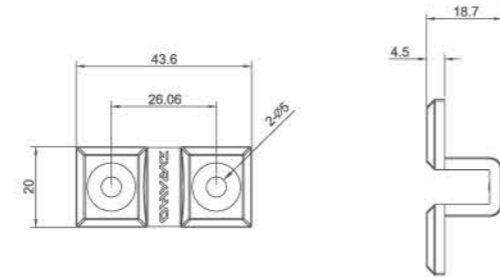
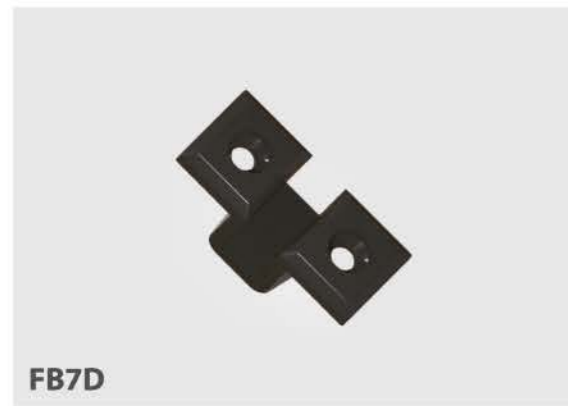
FB4D



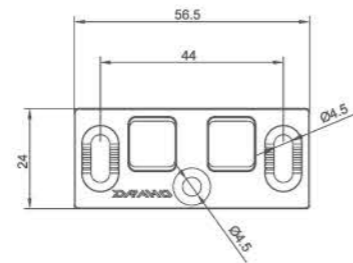
FB5D



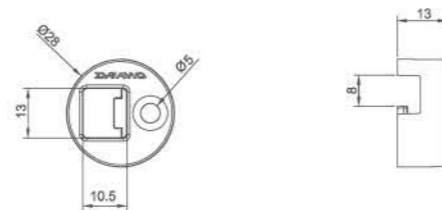
FB6D



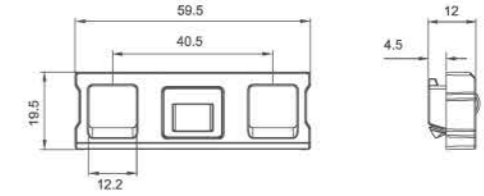
FB7D



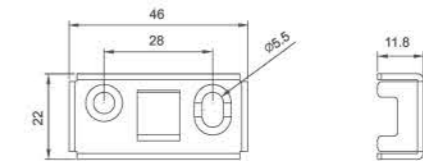
FB8D



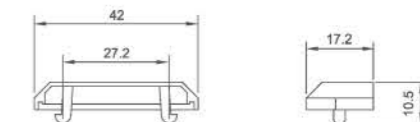
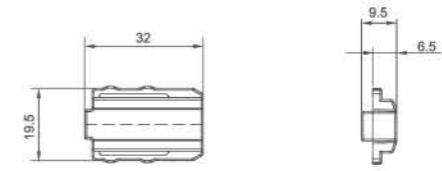
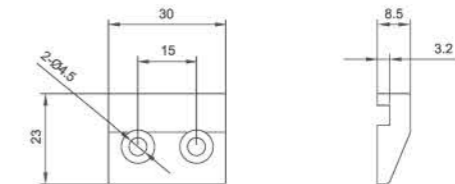
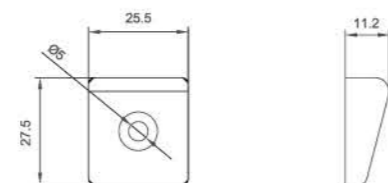
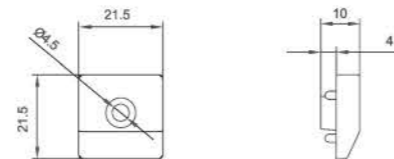
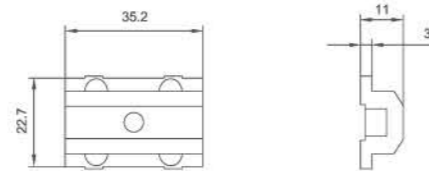
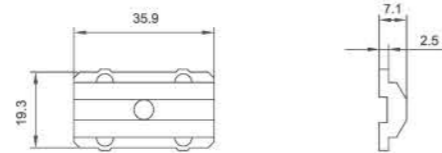
FB11D



FB12D



FB13D



HINGE SERIES /

合页系列

藏于枢要，功在千秋。
于细微处倾注匠心，在转动间诠释可靠。
我们深知，真正的奢华，是经年累月后仍完美如初的细节。

Hidden in the pivot, enduring through time.
With craftsmanship poured into every detail, reliability is expressed in every turn.
We understand that true luxury lies in details that remain flawless, year after year.





- 1 在框料上计算好位置，将攻牙压片放进框料的槽口中，用M5沉头螺丝同时穿过框合页螺丝孔和攻牙压片螺丝孔固定合页。

Calculate the position on the frame material accurately, place the tapped sheet into the slot of the frame material, and fix the hinge by passing M5 countersunk screws through both the frame hinge screw holes and the tapped sheet screw holes simultaneously.



- 2 在扇料上计算好位置，将攻牙压片放进扇料的槽口中，用M5沉头螺丝同时穿过框合页螺丝孔和攻牙压片螺丝孔固定合页。

Calculate the position on the fan material accurately, place the tapped sheet into the slot of the fan material, and fix the hinge by passing M5 countersunk screws through both the frame hinge screw holes and the tapped sheet screw holes simultaneously.



- 3 将合页在窗框、窗扇都调节合适后，用六角钥匙调节6x10内平钢机丝固定合页。

After adjusting the hinges to fit the window frame and sash properly, use a hexagonal key to adjust the 6x10 inner flat steel machine wire to fix the hinges.



- 4 固定合页后，再使用自攻螺丝在扇页孔位进行固定，确保更加牢固。

After fixing the hinges, use self-tapping screws to secure them in the holes of the fan blades to ensure a more secure position.

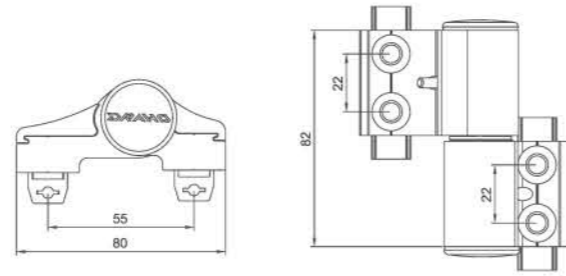
Hinge Series

合页系列



ZH-LH55

- 分左右，适用于框、扇型材在同一平面的平开门。
- 两个合页最大承重为180kg，具体承重能力与合页安装和型材门设计有关。
- 合页偏心可调。

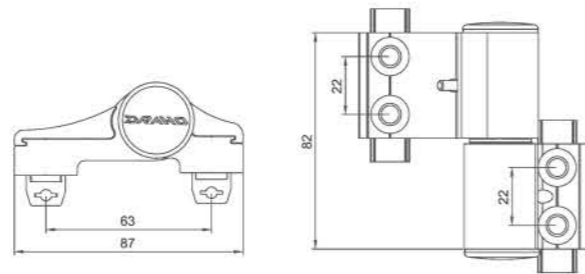


- Left & right, Suitable for swing door with frontal surfaces of frame and leaf.
- Maximum load bearing capacity is 180kg, which depends on the method of installation and profile style.
- Central axis of the pivot hinge can be adjusted.



ZH-LH63

- 分左右，适用于框、扇型材在同一平面的平开门。
- 两个合页最大承重为180kg，具体承重能力与合页安装和型材门设计有关。
- 合页偏心可调。

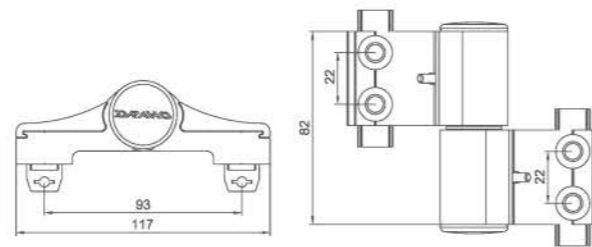


- Left & right, Suitable for swing door with frontal surfaces of frame and leaf.
- Maximum load bearing capacity is 180kg, which depends on the method of installation and profile style.
- Central axis of the pivot hinge can be adjusted.



ZH-LH93

- 分左右，适用于框、扇型材在同一平面的平开门。
- 两个合页最大承重为180kg，具体承重能力与合页安装和型材门设计有关。
- 合页偏心可调。

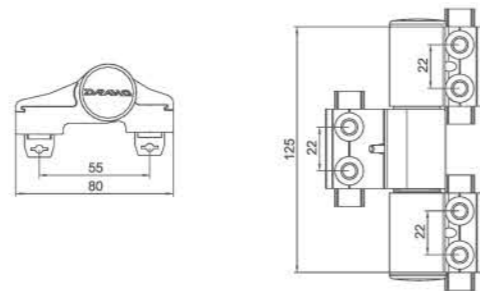


- Left & right, Suitable for swing door with frontal surfaces of frame and leaf.
- Maximum load bearing capacity is 180kg, which depends on the method of installation and profile style.
- Central axis of the pivot hinge can be adjusted.



ZH-SH55

- 分左右，适用于框、扇型材在同一平面的平开门。
- 两个合页最大承重为200kg，具体承重能力与合页安装和型材门设计有关。
- 合页偏心可调。



- Left & right, Suitable for swing door with frontal surfaces of frame and leaf.
- Maximum load bearing capacity is 200kg, which depends on the method of installation and profile style.
- Central axis of the pivot hinge can be adjusted.

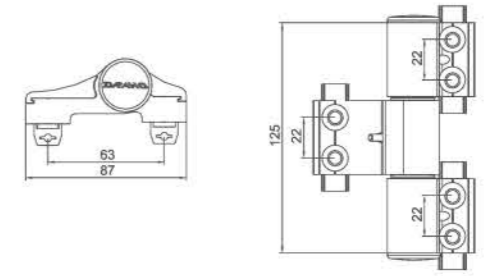
Hinge Series

合页系列



ZH-SH63

- 分左右，适用于框、扇型材在同一平面的平开门。
- 两个合页最大承重为200kg，具体承重能力与合页安装和型材门设计有关。
- 合页偏心可调。

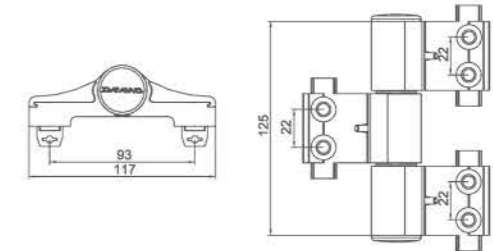


- Left & right, Suitable for swing door with frontal surfaces of frame and leaf.
- Maximum load bearing capacity is 200kg, which depends on the method of installation and profile style.
- Central axis of the pivot hinge can be adjusted.



ZH-SH93

- 分左右，适用于框、扇型材在同一平面的平开门。
- 两个合页最大承重为200kg，具体承重能力与合页安装和型材门设计有关。
- 合页偏心可调。

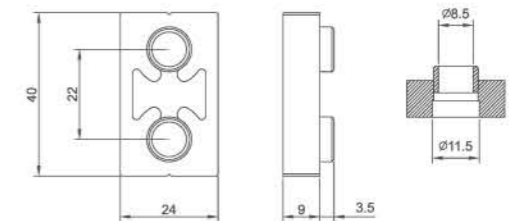


- Left & right, Suitable for swing door with frontal surfaces of frame and leaf.
- Maximum load bearing capacity is 200kg, which depends on the method of installation and profile style.
- Central axis of the pivot hinge can be adjusted.



DP-ZH-106-1

- 与LH, SH系列合页配合使用。
- 厚度可根据客户需要调整。

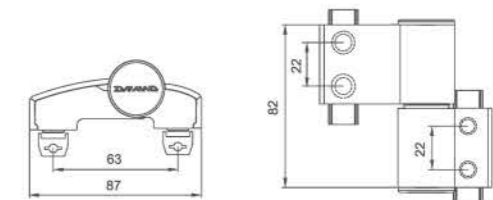


- Used with LH, SH series hinges
- Thickness can be adjusted according to customer needs



ZH-YH63

- 分左右，适用于框、扇型材在同一平面的平开门。
- 两个合页最大承重为150kg，具体承重能力与合页安装和型材门设计有关。
- 合页偏心可调。

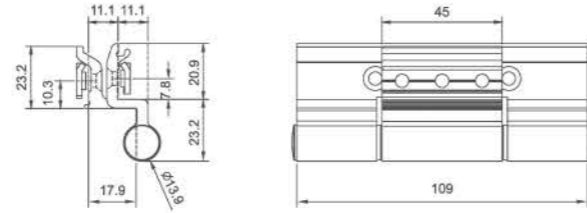


- Left & right, Suitable for swing door with frontal surfaces of frame and leaf.
- Maximum load bearing capacity is 150kg, which depends on the method of installation and profile style.
- Central axis of the pivot hinge can be adjusted.



ZH-121-1

- 适用于欧标型材的平开窗。
- 两个合页最大承重为65kg，具体承重能力与合页安装和型材窗设计有关。

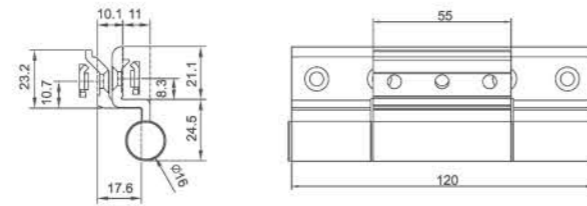


- Suitable to be used in side hung windows with European profile.
- Maximum load bearing capacity of the pivot hinge is 65kg, actual load capacity depends on the installation and profile and profile and door style.



ZH-160

- 两个合页最大承重为90kg，具体承重能力与合页安装和型材窗设计有关。

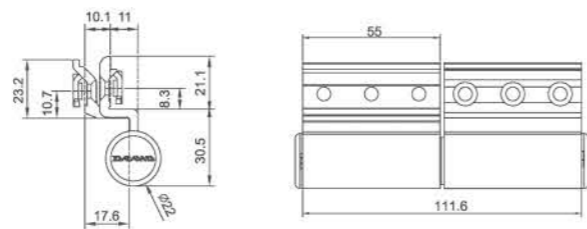


- Maximum load bearing capacity of the pivot hinge is 90kg, actual load capacity depends on the installation and profile and profile and door style.



ZH-163

- 两个合页最大承重为130kg，具体承重能力与合页安装和型材窗设计有关。

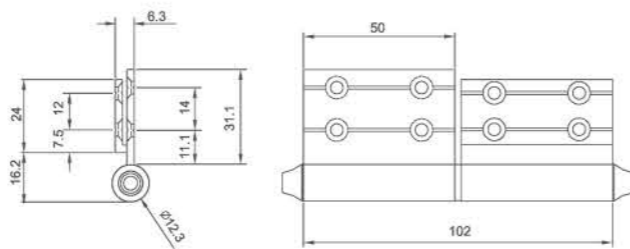


- Maximum load bearing capacity of the pivot hinge is 130kg, actual load capacity depends on the installation and profile and profile and door style.



70M2

- 分左右，适用于70mm型材。
- 两个合页最大承重为55kg，具体承重能力与合页安装和型材门设计有关。

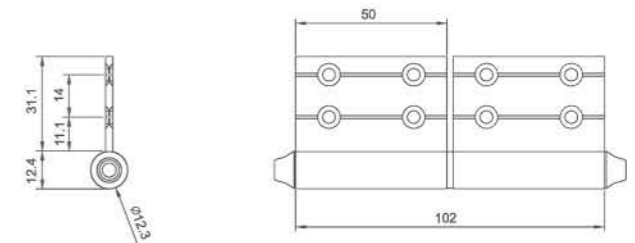


- Left & right, Apply to 70mm groove casement door.
- Maximum load bearing capacity of the pivot hinge is 55kg, actual load capacity depends on the installation and profile and profile and door style.



70M4

- 分左右，适用于70mm型材。
- 两个合页最大承重为55kg，具体承重能力与合页安装和型材门设计有关。

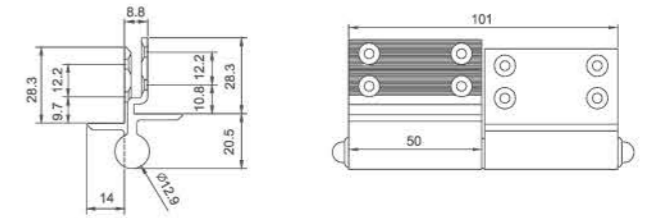


- Left & right, Apply to 70mm groove casement door.
- Maximum load bearing capacity of the pivot hinge is 55kg, actual load capacity depends on the installation and profile and profile and door style.



70M5

- 分左右，适用70mm型材。
- 两个合页最大承重为55kg，具体承重能力与合页安装和型材门设计有关。

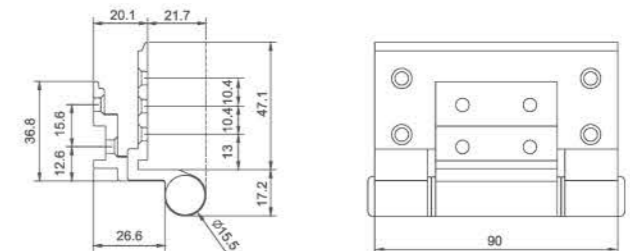


- Left & right, Apply to 70mm groove casement door.
- Maximum load bearing capacity of the pivot hinge is 55kg, actual load capacity depends on the installation and profile and profile and door style.



ZH-047

- 适用于50mm型材。
- 两个合页最大承重为65kg，具体承重能力与合页安装和型材窗设计有关。

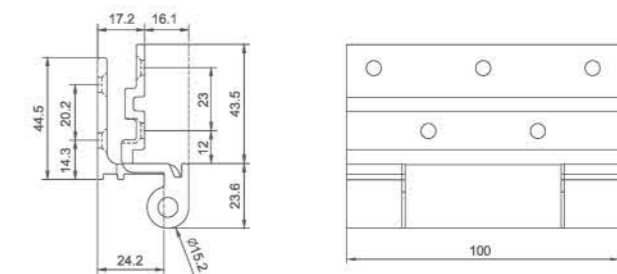


- Apply to 50mm groove casement door & window.
- Maximum load bearing capacity of the pivot hinge is 65kg, actual load capacity depends on the installation and profile and profile and door style.



ZH-049

- 适用于50mm型材。
- 两个合页最大承重为65kg，具体承重能力与合页安装和型材窗设计有关。



- Apply to 50mm groove casement door & window.
- Maximum load bearing capacity of the pivot hinge is 65kg, actual load capacity depends on the installation and profile and profile and door style.

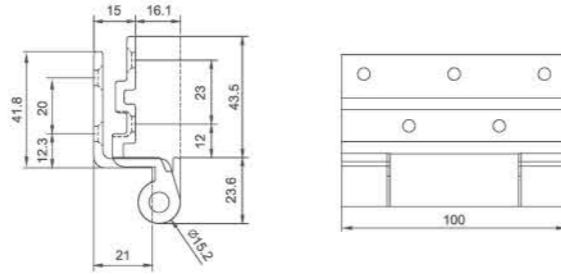
Hinge Series

合页系列



ZH-049-1

- 适用于50型材。
- 两个合页最大承重为65kg，具体承重能力与合页安装和型材窗设计有关。

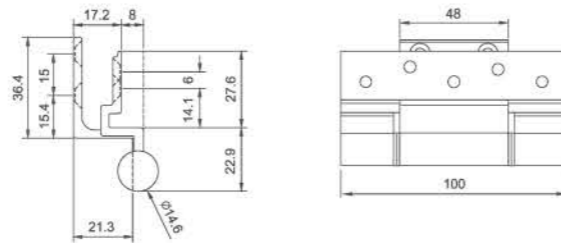


- Apply to 50mm groove casement door & window.
- Maximum load bearing capacity of the pivot hinge is 65kg, actual load capacity depends on the installation and profile and profile and door style.



ZH-071

- 适用于50型材。
- 两个合页最大承重为65kg，具体承重能力与合页安装和型材窗设计有关。

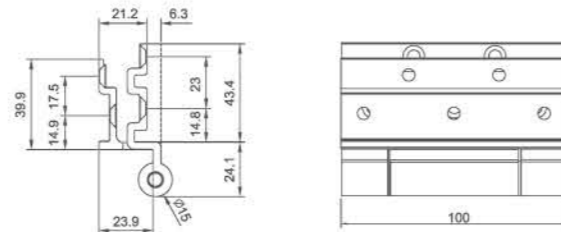


- Apply to 50mm groove casement door & window.
- Maximum load bearing capacity of the pivot hinge is 65kg, actual load capacity depends on the installation and profile and profile and door style.



ZH-094-3

- 适用于50型材。
- 两个合页最大承重为65kg，具体承重能力与合页安装和型材窗设计有关。

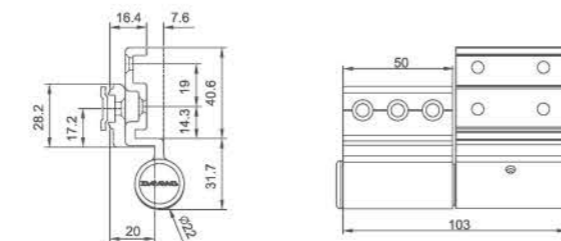


- Apply to 50mm groove casement door & window.
- Maximum load bearing capacity of the pivot hinge is 65kg, actual load capacity depends on the installation and profile and profile and door style.



ZH-129

- 适用于50型材。
- 两个合页最大承重为90kg，具体承重能力与合页安装和型材窗设计有关。



- Apply to 50mm groove casement door & window.
- Maximum load bearing capacity of the pivot hinge is 90kg, actual load capacity depends on the installation and profile and profile and door style.

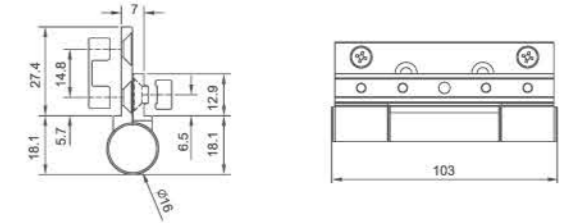
Hinge Series

合页系列



ZH-135

- 适用于70型材。
- 两个合页最大承重为90kg，具体承重能力与合页安装和型材窗设计有关。

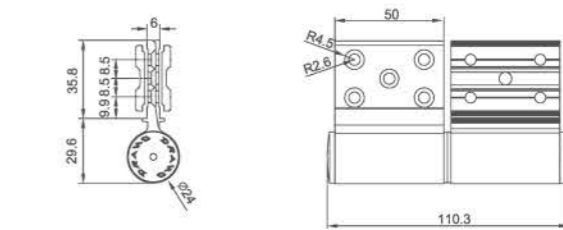


- Apply to 70mm groove casement door & window.
- Maximum load bearing capacity of the pivot hinge is 90kg, actual load capacity depends on the installation and profile and profile and door style.



ZH-145

- 适用于越法450型材。
- 两个合页最大承重为100kg，具体承重能力与合页安装和型材窗设计有关。

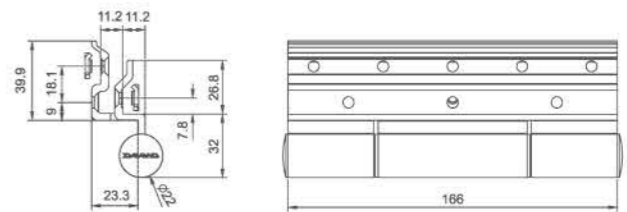


- Apply to 450mm groove casement door & window.
- Maximum load bearing capacity of the pivot hinge is 100kg, actual load capacity depends on the installation and profile and profile and door style.



ZH-168

- 两个合页最大承重为110kg，具体承重能力与合页安装和型材窗设计有关。

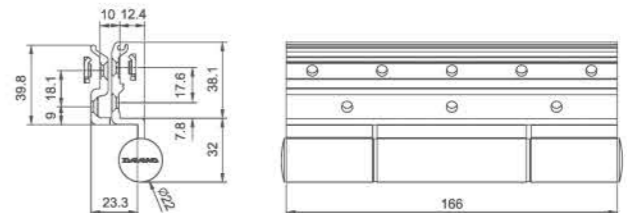


- Maximum load bearing capacity of the pivot hinge is 110kg, actual load capacity depends on the installation and profile and profile and door style.



ZH-169-1

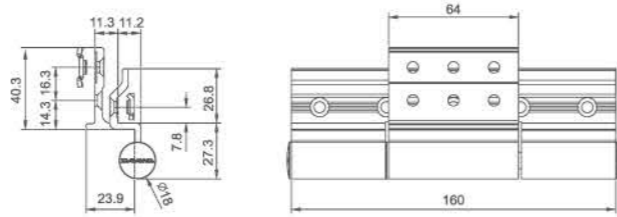
- 两个合页最大承重为110kg，具体承重能力与合页安装和型材窗设计有关。



- Maximum load bearing capacity of the pivot hinge is 110kg, actual load capacity depends on the installation and profile and profile and door style.

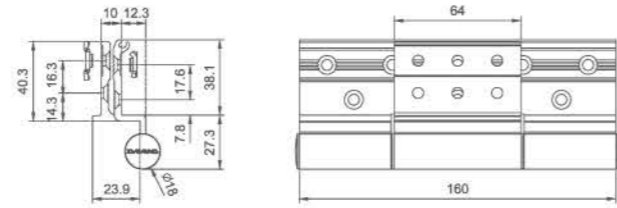
Hinge Series

合页系列



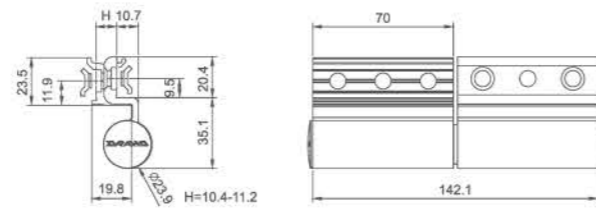
ZH-188

- 两个合页最大承重为100kg，具体承重能力与合页安装和型材门设计有关。
- Maximum load bearing capacity of the pivot hinge is 100kg, actual load capacity depends on the installation and profile and profile and door style.



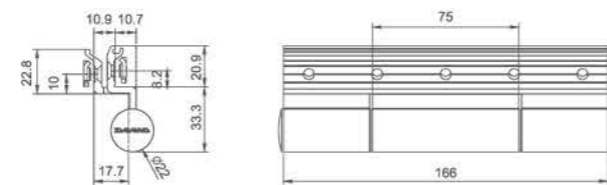
ZH-190

- 两个合页最大承重为100kg，具体承重能力与合页安装和型材门设计有关。
- Maximum load bearing capacity of the pivot hinge is 100kg, actual load capacity depends on the installation and profile and profile and door style.



ZH-191

- 两个合页最大承重为65kg，具体承重能力与合页安装和型材门设计有关。
- Maximum load bearing capacity of the pivot hinge is 65kg, actual load capacity depends on the installation and profile and profile and door style.

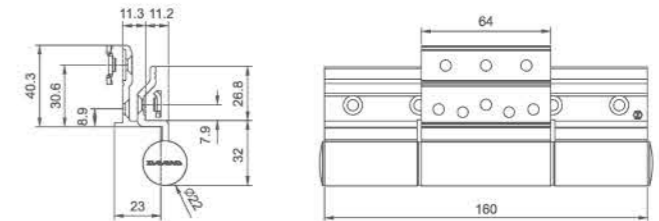


ZH-193

- 两个合页最大承重为110kg，具体承重能力与合页安装和型材门设计有关。
- Maximum load bearing capacity of the pivot hinge is 110kg, actual load capacity depends on the installation and profile and profile and door style.

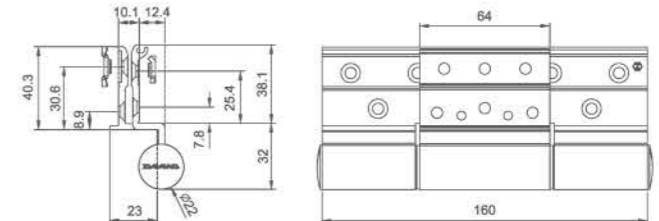
Hinge Series

合页系列



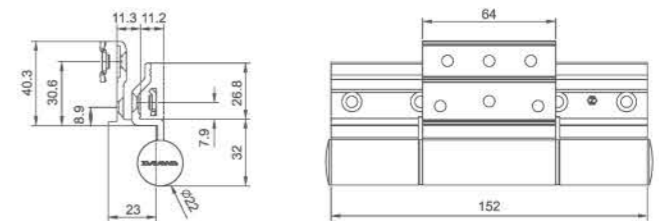
ZH-268

- 两个合页最大承重为100kg，具体承重能力与合页安装和型材门设计有关。
- Maximum load bearing capacity of the pivot hinge is 100kg, actual load capacity depends on the installation and profile and profile and door style.



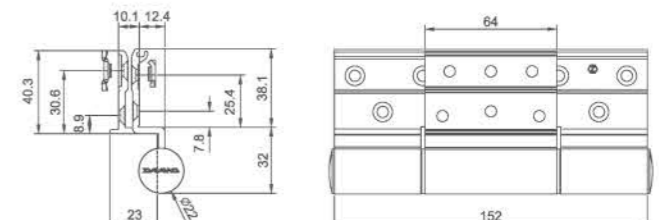
ZH-269

- 两个合页最大承重为100kg，具体承重能力与合页安装和型材门设计有关。
- Maximum load bearing capacity of the pivot hinge is 100kg, actual load capacity depends on the installation and profile and profile and door style.



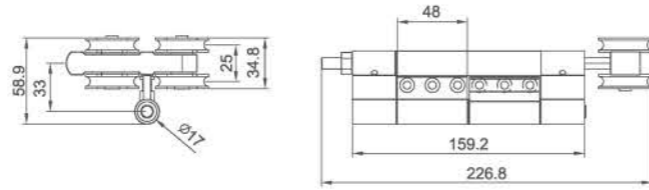
ZH-288

- 两个合页最大承重为100kg，具体承重能力与合页安装和型材门设计有关。
- Maximum load bearing capacity of the pivot hinge is 100kg, actual load capacity depends on the installation and profile and profile and door style.

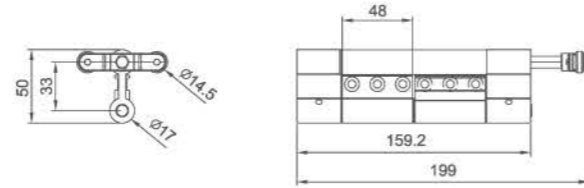


ZH-289

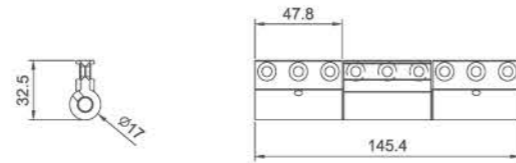
- 两个合页最大承重为100kg，具体承重能力与合页安装和型材门设计有关。
- Maximum load bearing capacity of the pivot hinge is 100kg, actual load capacity depends on the installation and profile and profile and door style.



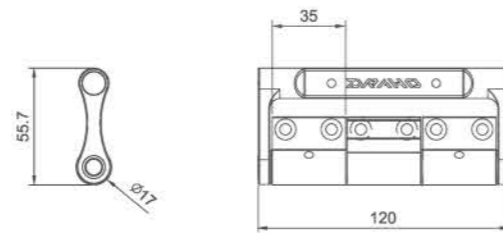
- Apply to push pull folding door profile.
- The maximum load bearing capacity is 160kg.



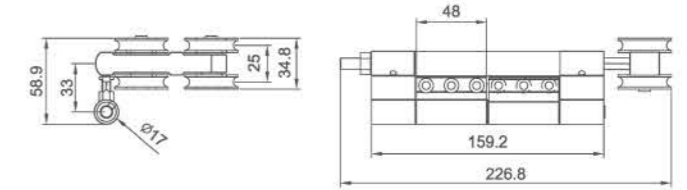
- Apply to push pull folding door profile.
- Lower hinge system guide effect.



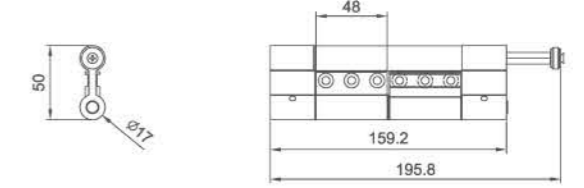
- Apply to push pull folding door profile.
- The door fan connects.



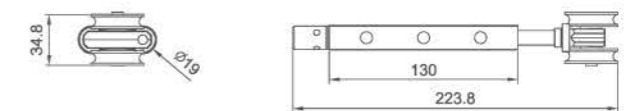
- Apply to push pull folding door profile.
- The door fan connects, the sliding door fan action.



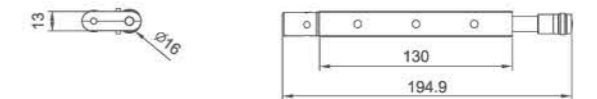
- Apply to push pull folding door profile.
- The upper hinge bearing capacity is 100kg, for the even fan of double folding door.



- Apply to push pull folding door profile.
- For the even fan of double folding doors, the connection limit function is applied.



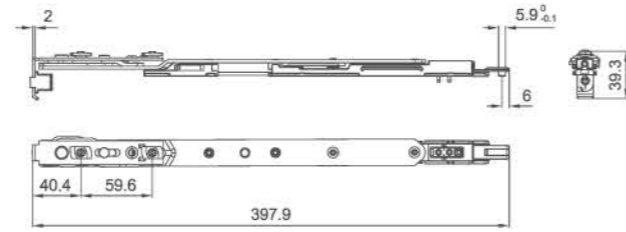
- Apply to push pull folding door profile.
- The upper hinge bearing capacity is 100kg, for the even fan of double folding door.



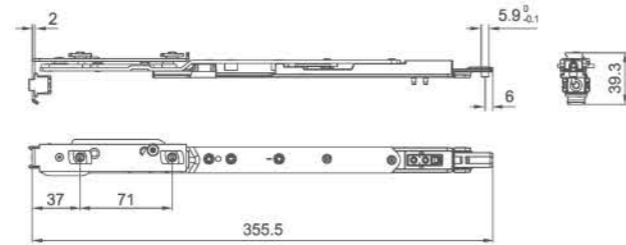
- Apply to push pull folding door profile.
- For the even fan of double folding doors, the connection limit function is applied.

Hinge Series

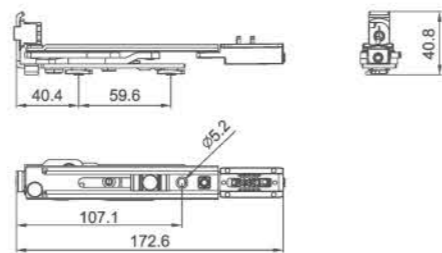
合页系列



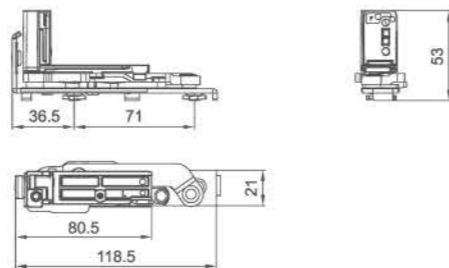
- Left and right, suitable for European standard profiles
- The maximum load capacity is 40 kilograms



- Left and right, suitable for European standard profiles
- The maximum load capacity is 100 kilograms



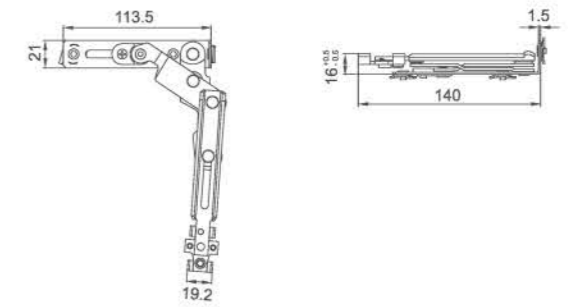
- Left and right, suitable for European standard profiles
- The maximum load capacity is 40 kilograms



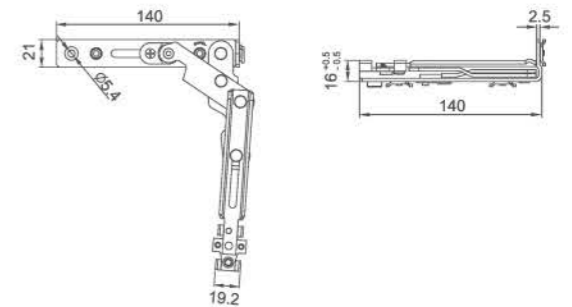
- Left and right, suitable for European standard profiles
- The maximum load capacity is 100 kilograms

Hinge Series

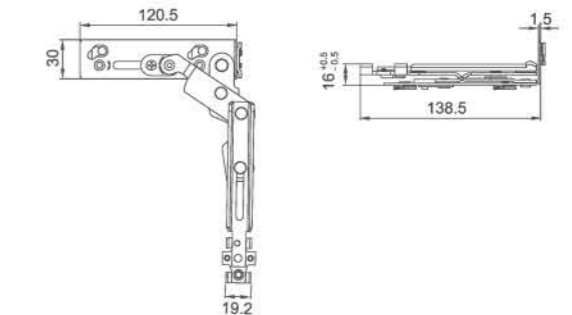
合页系列



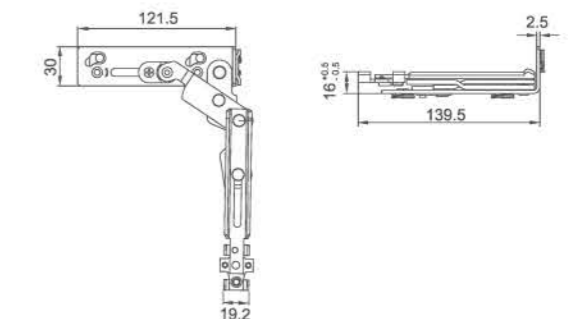
- Maximum load bearing capacity of the pivot hinge is 25kg, actual load capacity depends on the installation and profile and profile and door style.



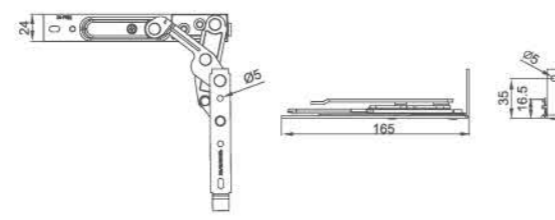
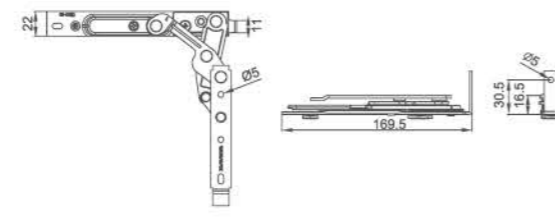
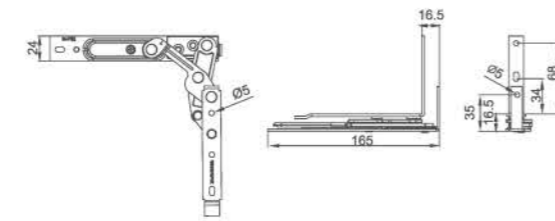
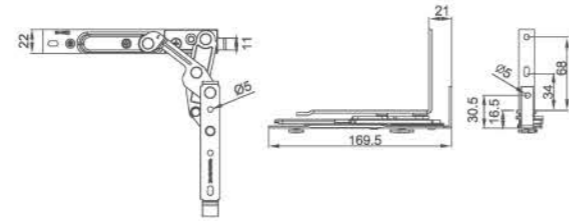
- Maximum load bearing capacity of the pivot hinge is 80kg, actual load capacity depends on the installation and profile and profile and door style.



- Maximum load bearing capacity of the pivot hinge is 25kg, actual load capacity depends on the installation and profile and profile and door style.



- Maximum load bearing capacity of the pivot hinge is 80kg, actual load capacity depends on the installation and profile and profile and door style.



FRICION
HINGE
SERIES

滑撑系列

延伸的力学之臂，精准的悬停艺术。
稳若磐石，精准定位。
于窗外彰显工业美学，
于窗内守护万无一失。

The extending arm of mechanics, the art of precise suspension,
Steady as a rock, accurately positioned.
Exhibiting industrial elegance beyond the window,
Ensuring absolute security within.



滑撑的选用

滑撑的选用需根据窗户的种类和窗型大小确定:

1. 滑撑的要求承重=窗扇的重量(玻璃重量+窗扇型材重量)×安全系数1.4。
2. 平开窗选用滑撑时, 一般情况下选用滑撑是窗宽的2/3, 如果窗户较轻时, 可以为1/2; 上悬窗在选用滑撑时, 一般情况下选用滑撑是窗高的1/2。
3. 窗扇的最大开启角度与滑撑系列的选用及安装位置有关; 建议窗型比(高/宽)保持在1.5:1。
4. 非同—类型、同一尺寸的一对滑撑不能装到一个窗户上。

Scope of Application

Friction Stay selection to be based on the type of windows and window size is determined:

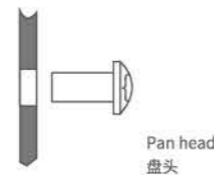
1. the slide bearing support requirements = sash weight (wt + sash profile glass weight) x safety factor of 1.4 .
2. casement stays slippery choose when, under normal circumstances the choice of friction stay window width is 2/3 lighter if the windows can be 1/2; hanging on the window in the selection of friction stay, the selection slip under normal circumstances hold high the window is 1/2.
3. the maximum opening angle of the sash and the selection and installation position of the slide stays relevant series; recommend window type ratio (height / width) is maintained at 1.5: 1.
4. The friction stay in different system and different system and different size cannot sued in one window.

滑撑自攻螺钉的选用

1. 螺钉采用不锈钢M5×8自攻螺钉, 分别为: 沉头和盘头 (如下图)。
2. 根据实际情况合页选用螺钉, 在此建议凡是有沉孔的地方必须用沉头螺钉, 其他地方如滑槽或没有沉孔的地方则用盘头螺丝, 这样才能保证其安装的牢固可靠性。
3. 必须使滑槽与窗扇及窗框紧密连接, 不得松动。所有螺丝孔都必须拧上自攻螺钉, 少一个必将影响到滑撑使用时的拉力。
4. 建议有必要的情况下, 铝型材底部垫上衬钢, 固定采用盘头螺钉。

The selection of stainless steel screw

1. Adopting stainless steel screw M5x8 to fasten the friction stay.
2. Select the screw on conditions, for the solidity and reliability, here wesuggest countersunk head screw must be used at anywhere there is a countersunk and pan head screw at other place like chute (Depicted above)
3. Friction stay must install closely with the sash and frame without any movement. All the screw holes must be twisted with screws; which may aect friction's pull in use.
4. We suggest putting steel lining machine-processed screw to fasten.



滑撑的维护

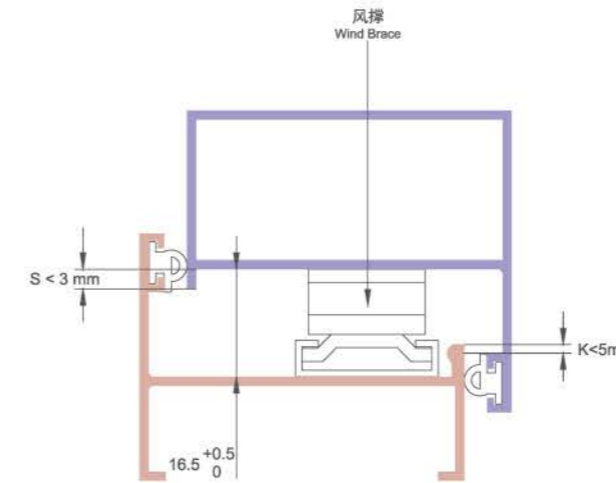
1. 滑撑需要定期的检查维护, 滑撑的表面以清洁为主, 不得使用强腐蚀性酸碱性溶剂。
2. 滑撑的底槽中不能落入沙子、水泥、石灰等硬质杂物和酸碱性腐蚀物, 及太多的灰尘等。
3. 滑撑所有活动及产生摩擦的部位, 应定期的加入润滑油。
4. 如螺钉松动, 请使用相应的工具将松动的螺钉紧固。

Scope of Application

1. the slide support the need for regular inspection and maintenance, slippery surface to clean the main support, not use highly corrosive acid solvent.
2. sliding support bottom slot can not fall into the sand, cement, lime and other hard debris and acid corrosion resistance, and a lot of dust.
3. sliding friction and support all the activities of the site, should be regularly added to the lubricating oil.
4. such as loosening the screws, use the appropriate tool to loosen the screws.

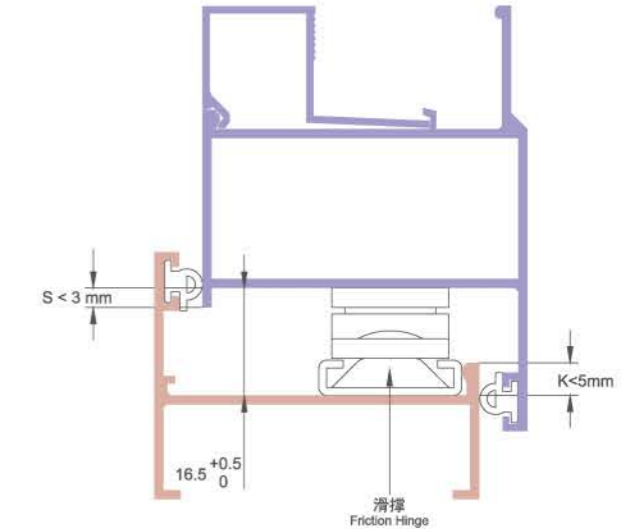
滑撑的安装空间

注: 下图所标尺寸均为表面处理后的尺寸, 其中扇筋高S<3mm, 框筋<5mm.



Scope of Application

Note: The dimensions in the following gure are the dimensions after surface treatment, in which the height of the fan ribs S<3mm, and the frame ribs <5mm.

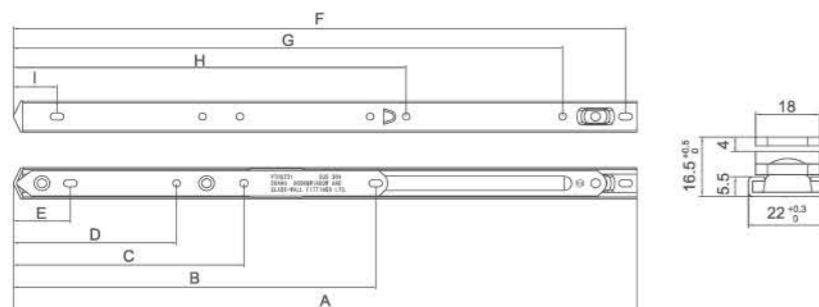


滑撑系列
PTHC221



产品特点 Product Feature

1. 应用于平开窗。
 2. 采用国标304不锈钢材料制造。
 3. 符合中国JG/T127-2007《建筑门窗五金滑撑》标准。
 4. 五万次严格开关实验测试后仍能正常使用，确保长久耐用。
 5. 可调节角度，只需要把定位滑块调节至所需角度即可。
1. Applied to casement windows.
 2. Made by use of national standard 304 stainless steel material.
 3. Meet the Chinese standard JG/T 127-2007 《Building Hardware for Windows and Doors—Friction Hinges》.
 4. After the experiment 50,000 times strict switch still normal use, to ensure long-lasting and durable.
 5. Simply adjust the positioning slide to required angle to adjust the angle.



安装尺寸: 单位(mm) Installation Size: Unit (mm)										技术参数 Technical Parameters			
型号 Model	A	B	C	D	E	F	G	H	I	窗最高 High (mm)	窗最宽 Wide (mm)	窗最重 Weight (kg)	开启角度 Angle
PTHC221-10	269	182	115	71	36	261	219	--	29	1400	400	25	88°
PTHC221-12	313	202	126	82	36	305	263	244	29	1500	500	30	89°
PTHC221-14	365	221	148	104	36	357	315	276	29	1600	600	33	89°
PTHC221-16	416	242	154	109	38	409	364	261	29	1700	700	39	30° / 45° / 87°
PTHC221-18	463	267	194	145	38	451	413	333	29	1800	800	43	30° / 45° / 87°
PTHC221-22	562	299	228	185	38	554	507	248	29	1800	1000	49	20° / 30° / 80°

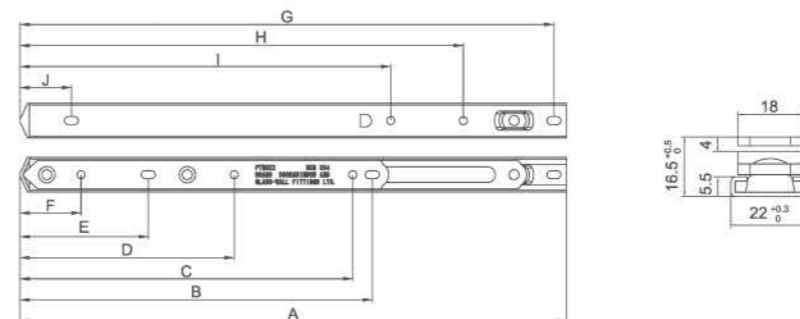
★当窗扇宽度大于650mm时，建议滑撑开启取最小角度。
When the sash width is greater than 650mm, slide stays open recommend taking the minimum angle.

滑撑系列
PTHC222



产品特点 Product Feature

1. 应用于平开窗。
 2. 采用国标304不锈钢材料制造。
 3. 符合中国JG/T127-2007《建筑门窗五金滑撑》标准。
 4. 五万次严格开关实验测试后仍能正常使用，确保长久耐用。
1. Applied to casement windows.
 2. Made by use of national standard 304 stainless steel material.
 3. Meet the Chinese standard JG/T 127-2007 《Building Hardware for Windows and Doors—Friction Hinges》.
 4. After the experiment 50,000 times strict switch still normal use, to ensure long-lasting and durable.



安装尺寸: 单位(mm) Installation Size: Unit (mm)											技术参数 Technical Parameters			
型号 Model	A	B	C	D	E	F	G	H	I	J	窗最高 High (mm)	窗最宽 Wide (mm)	窗最重 Weight (kg)	开启角度 Angle
PTHC222-12	304	204.5	192	119	64	39	296	238	210.5	33	1500	500	28	85°
PTHC222-14	350	225.5	213	137	82	39	342	284	237.5	33	1600	600	31	85°
PTHC222-16	410	240.5	-	155.5	110.5	38	401	360.5	-	29	1700	700	37	30° / 85°

★当窗扇宽度大于650mm时，建议滑撑开启取最小角度。
When the sash width is greater than 650mm, slide stays open recommend taking the minimum angle.

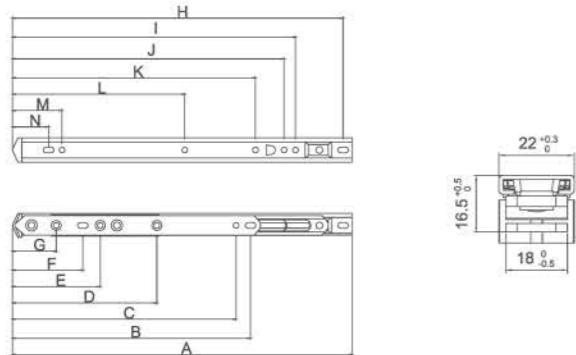
Friction Hinge Series

滑撑系列
HYHC22



产品特点 Product Feature

1. 应用于平开窗。
 2. 采用国标304不锈钢材料制造。
 3. 符合中国JG/T127-2007《建筑门窗五金滑撑》标准。
 4. 五万次严格开关实验测试后仍能正常使用，确保长久耐用。
1. Applied to casement windows.
 2. Made by use of national standard 304 stainless steel material.
 3. Meet the Chinese standard JG/T 127-2007 《 Building Hardware for Windows and Doors—Friction Hinges 》.
 4. After the experiment 50,000 times strict switch still normal use, to ensure long-lasting and durable.



安装尺寸: 单位(mm) Installation Size: Unit (mm)														技术参数 Technical Parameters				
型号 Model	A	B	C	D	E	F	G	H	I	J	K	L	M	N	窗最高 High (mm)	窗最宽 Wide (mm)	窗最重 Weight (kg)	开启角度 Angle
HYHC22-10	270.3	182.6	115.5	--	--	71.2	36.2	260.8	--	--	207.3	111.3	--	27.5	1500	500	20	30° /86°
HYHC22-12	307.5	215.5	202.5	130.5	--	63	39	349.5	--	245.5	219.5	155.5	45	32.5	1600	600	25	45° /87°
HYHC22-14	358	233	220	147	89.5	63	39	399	303.5	263.5	237.5	162.5	45	32.5	1700	700	30	45° /87°
HYHC22-16	407.5	251.5	238.5	166	108.5	63	39		348	288	262	170.5	45	32.5	1800	800	35	45° /87°

★当窗扇宽度大于650mm时，建议滑撑开启取最小角度。
When the sash width is greater than 650mm, slide stays open recommend taking the minimum angle.

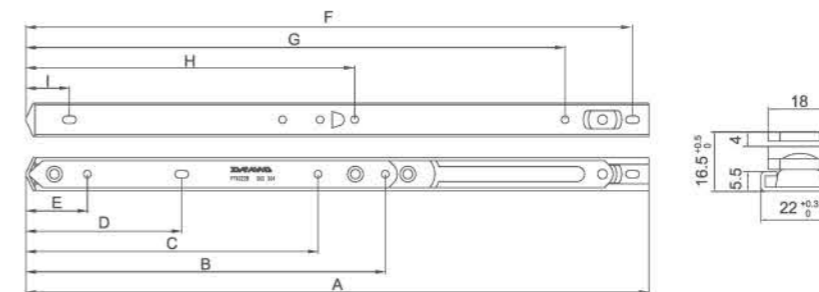
Sling Stay Series

悬撑系列
PTXC22B



产品特点 Product Feature

1. 应用于悬窗。
 2. 采用国标304不锈钢材料制造。
 3. 符合中国JG/T127-2007《建筑门窗五金滑撑》标准。
 4. 五万次严格开关实验后仍能正常使用，确保长久耐用。
1. Applied to suspended sash windows.
 2. Made by use of national standard 304 stainless steel material.
 3. Meet the Chinese standard JG/T 127-2007 《 Building Hardware for Windows and Doors—Friction Hinges 》.
 4. After the experiment 50,000 times strict switch still normal use, to ensure long-lasting and durable.



安装尺寸: 单位(mm) Installation Size: Unit (mm)										技术参数 Technical Parameters			
型号 Model	A	B	C	D	E	F	G	H	I	窗最高 High (mm)	窗最宽 Wide (mm)	窗最重 Weight (kg)	开启角度 Angle
PTXC22B-10	260	146	--	102	38	251	--	194	34	650	1050	23	40°
PTXC22B-12	313	179	134	79	41	304	264	200	34	800	1100	55	30°
PTXC22B-14	363	209	164	104	41	354	314	240	34	1000	1200	65	15° /25° /30°
PTXC22B-16	415	240	195	104	41	405	355	240	34	1200	1300	80	25° /30°

★当窗扇宽度大于650mm时，建议滑撑开启取最小角度。
When the sash width is greater than 650mm, slide stays open recommend taking the minimum angle.

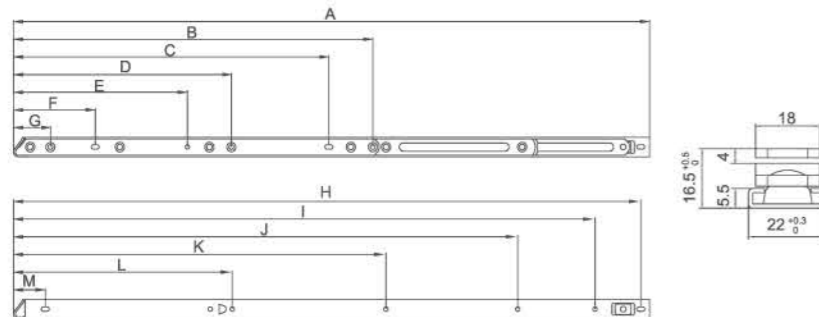
Heavy Friction Hinge Series

重型悬撑系列
PTXC22C



产品特点 Product Feature

1. 应用于悬窗。
 2. 采用国标304不锈钢材料制造。
 3. 符合中国JG/T127-2007《建筑门窗五金滑撑》标准。
 4. 五万次严格开关实验后仍能正常使用，确保恒久耐用。
 5. 可调节角度，只需要把定位滑块调节至所需角度即可。
1. Applied to suspended sash windows.
 2. Made by use of national standard 304 stainless steel material.
 3. Meet the Chinese standard JG/T 127-2007 《Building Hardware for Windows and Doors—Friction Hinges》.
 4. After the experiment 50,000 times strict switch still normal use, to ensure long-lasting and durable.
 5. Simply adjust the positioning slide to required angle to adjust the angle.



安装尺寸: 单位(mm) Installation Size: Unit (mm)													技术参数 Technical Parameters				
型号 Model	A	B	C	D	E	F	G	H	I	J	K	L	M	窗最高 High (mm)	窗最宽 Wide (mm)	窗最重 Weight (kg)	开启角度 Angle
PTXC22C-18	466	280	237	--	--	105	41	457	417	289	251	--	35	1400	1400	100	11° /15° /25°
PTXC22C-22	558	363	322	--	169	77	42	550	509	379	332	237	39	1700	1600	130	13° /15° /25°
PTXC22C-24	622	356	306	216	166	75	42	613	561	483	358	248	36	1800	1600	140	11° /15° /25°
PTXC22C-28	724	409	359	248	198	93	42	714	662	574	424	249	36	2000	1600	160	11° /15° /25°

★当窗扇宽度大于650mm时，建议滑撑开启取最小角度。
When the sash width is greater than 650mm, slide stays open recommend taking the minimum angle.

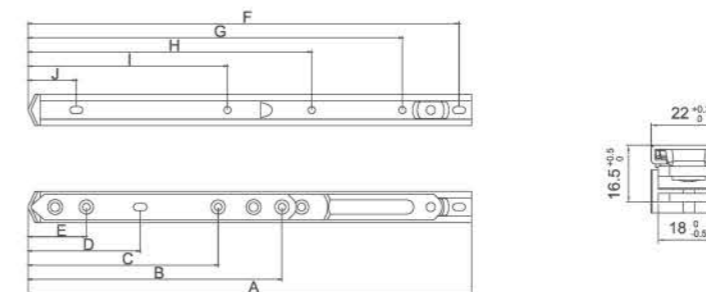
Sling Stay Series

悬撑系列
HYXC22



产品特点 Product Feature

1. 应用于悬窗。
 2. 采用国标304不锈钢材料制造。
 3. 符合中国JG/T127-2007《建筑门窗五金滑撑》标准。
 4. 五万次严格开关实验后仍能正常使用，确保恒久耐用。
1. Applied to suspended sash windows.
 2. Made by use of national standard 304 stainless steel material.
 3. Meet the Chinese standard JG/T 127-2007 《Building Hardware for Windows and Doors—Friction Hinges》.
 4. After the experiment 50,000 times strict switch still normal use, to ensure long-lasting and durable.



安装尺寸: 单位(mm) Installation Size: Unit (mm)											技术参数 Technical Parameters			
型号 Model	A	B	C	D	E	F	G	H	I	J	窗最高 High (mm)	窗最宽 Wide (mm)	窗最重 Weight (kg)	开启角度 Angle
HYXC22-8	207	152.3	53	--	40.4	199.3	162.1	139.5	111	37	550	1000	15	45° /77°
HYXC22-10	276.3	147	79.1	--	43.3	267	195.5	169.1	136.1	35.8	650	1050	20	25° /35°
HYXC22-12	312.5	179	134	79	41	304	264	200	--	34	800	1100	45	30°
HYXC22-14	361.5	209	164	104	41	353	313	240	181	34	1000	1200	55	30° /35°
HYXC22-16	413	240	195	104	41	404	354	240	189	34	1200	1300	70	30° /35°

★当窗扇宽度大于650mm时，建议滑撑开启取最小角度。
When the sash width is greater than 650mm, slide stays open recommend taking the minimum angle.

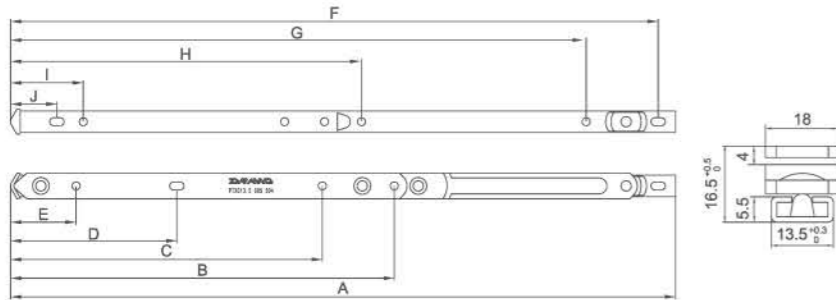
Sling Stay Series

悬撑系列
PTXC13.5



产品特点 Product Feature

1. 应用于标准欧槽型材悬窗。
 2. 采用国标304不锈钢材料制造。
 3. 符合中国JG/T127-2007《建筑门窗五金滑撑》标准。
 4. 五万次严格开关实验后仍能正常使用，确保长久耐用。
1. Applied to European standard channel sections.
 2. To limit the sash opening angle.
 3. Meet the Chinese standard JG/T 127-2007 Building Hardware for Windows and Doors—Friction Hinges.
 4. After the experiment 50,000 times strict switch still normal use, to ensure long-lasting and durable.



安装尺寸: 单位(mm) Installation Size: Unit (mm)										技术参数 Technical Parameters			
型号 Model	A	B	C	D	E	F	G	H	I	窗最高 High (mm)	窗最宽 Wide (mm)	窗最重 Weight (kg)	开启角度 Angle
PTXC13.5-12	313	179	134	79	41	304	264	200	34	800	1100	55	30°
PTXC13.5-14	363	209	164	104	41	354	314	240	34	1000	1200	65	15° /25° /30°
PTXC13.5-16	415	240	195	104	41	405	355	240	34	1200	1300	80	25° /30°

★ 当窗扇宽度大于650mm时，建议滑撑开启取最小角度。
When the sash width is greater than 650mm, slide stays open recommend taking the minimum angle.

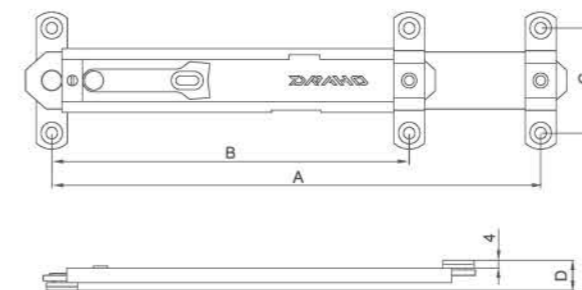
Expansion Stay Series

伸缩撑系列
PTSC29A



产品特点 Product Feature

1. 应用于悬窗，与悬撑配合使用。
 2. 采用国标304不锈钢材料制造。
 3. 限制窗扇开启的角度。
 4. 可自动锁定在设定的位置，防止在外力作用下窗扇突然关闭。
 5. 要解除伸缩撑锁定状态，只需再次将窗门轻轻往上推拉一下，便可关闭。
 6. 符合中国JG/T127-2007《建筑门窗五金滑撑》标准。
1. It can be applicable to overhung window and work with sling.
 2. Made by use of national standard 304 stainless steel material.
 3. To limit the sash opening angle.
 4. To protect the window from damage caused by its quick closing due to wind.
 5. It limits sash opening angle and the angle can be adjust according actual needs.
 6. Meet the Chinese standard JG/T 127-2007 《Building Hardware for Windows and Doors—Friction Hinges》.



安装尺寸: 单位(mm) Installation Size: Unit (mm)				
型号 Model	A	B	C	D
PTSC29A-8 R/L	203	157	45	16.5
PTSC29A-10 R/L	253	182	45	16.5
PTSC29A-12 R/L	305	208	45	16.5
PTSC29A-14 R/L	355	233	45	16.5
PTSC29A-16 R/L	406	258	45	16.5

★ 在无人看管时，应保证其处于关闭状态。在风大时，应保证及时关闭。
When left unattended, ensure that it is turned off. In the wind, should ensure timely closure.

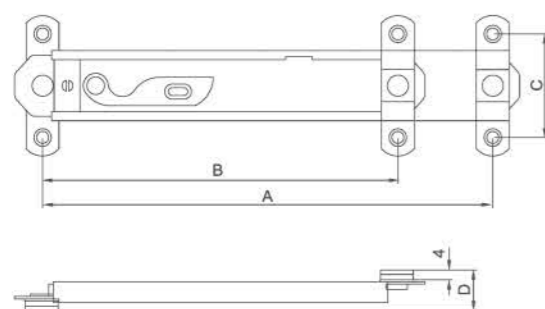
Expansion Stay Series

伸缩撑系列
HYSC22



产品特点 Product Feature

1. 应用于悬窗，与悬撑配合使用。
 2. 采用国标304不锈钢材料制造。
 3. 限制窗扇开启的角度。
 4. 可自动锁定在设定的位置，防止在外力作用下窗扇突然关闭。
 5. 要解除伸缩撑锁定状态，只需再次将窗门轻轻往上推拉一下，便可关闭。
 6. 符合中国JG/T127-2007《建筑门窗五金滑撑》标准。
1. It can be applicable to overhung window and work with sling.
 2. Made by use of national standard 304 stainless steel material.
 3. To limit the sash opening angle.
 4. To protect the window from damage caused by its quick closing due to wind.
 5. It limits sash opening angle and the angle can be adjust according actual needs.
 6. Meet the Chinese standard JG/T 127-2007 《Building Hardware for Windows and Doors—Friction Hinges》.



安装尺寸: 单位(mm) Installation Size: Unit (mm)				
型号 Model	A	B	C	D
HYSC22-8	185.5	146.5	42.5	16.5
HYSC22-10	235.5	172.5	42.5	16.5
HYSC22-12	284.5	196.5	42.5	16.5
HYSC22-14	334.5	221.5	42.5	16.5
HYSC22-16	384.5	247.5	42.5	16.5

★ 在无人看管时，应保证其处于关闭状态。在风大时，应保证及时关闭。
When left unattended, ensure that it is turned off. In the wind, should ensure timely closure.

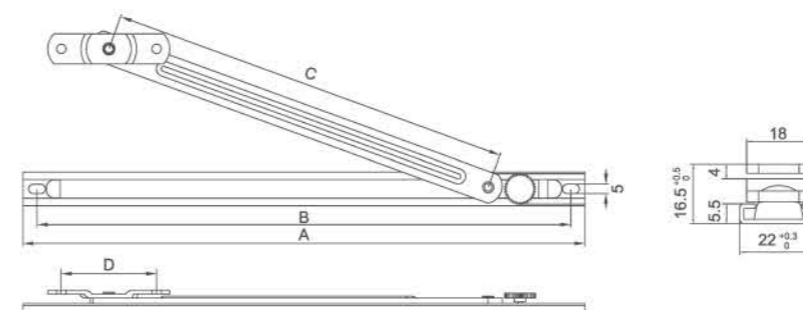
Wind Brace Series

防风撑系列
PTXW22A



产品特点 Product Feature

1. 应用于标准型材。
 2. 采用国标304不锈钢材料制造。
 3. 限制窗扇开启的角度。
 4. 防止风使窗户迅速关闭，损坏窗户。
 5. 符合中国JG/T127-2007《建筑门窗五金滑撑》标准。
1. Applied to standard sections.
 2. Made by use of national standard 304 stainless steel material.
 3. To limit the sash opening angle.
 4. To protect the window from damage caused by its quick closing due to wind.
 5. Meet the Chinese standard JG/T 127-2007 《Building Hardware for Windows and Doors—Friction Hinges》.



安装尺寸: 单位(mm) Installation Size: Unit (mm)				
型号 Model	A	B	C	D
PTXW22A-8	205	187	118	51
PTXW22A-10	254	236	169	51
PTXW22A-12	305	287	220	51
PTXW22A-14	354	336	269	51
PTXW22A-16	405	387	320	51

★ 在无人看管时，应保证其处于关闭状态。在风大时，应保证及时关闭。
When left unattended, ensure that it is turned off. In the wind, should ensure timely closure.

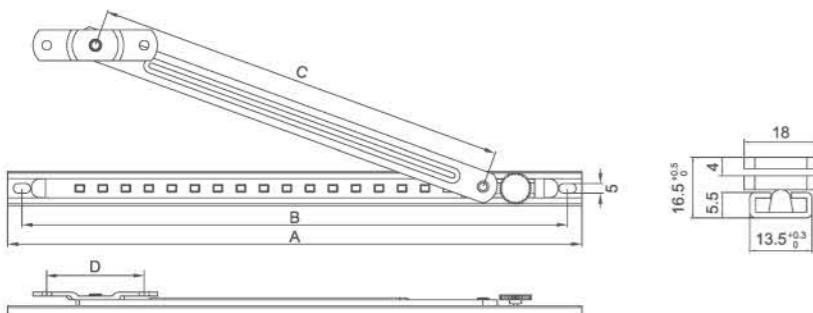
Wind Brace Series

防风撑系列
PTXW13.5



产品特点 Product Feature

1. 应用于标准欧槽型材。
 2. 采用国标304不锈钢材料制造。
 3. 限制窗扇开启的角度，角度可根据需要调整。
 4. 防止风使窗户迅速关闭，损坏窗户。
 5. 符合中国JG/T127-2007《建筑门窗五金滑撑》标准。
1. Applied to standard sections.
 2. Made by use of national standard 304 stainless steel material.
 3. To limit the sash opening angle.
 4. To protect the window from damage caused by its quick closing due to wind.
 5. Meet the Chinese standard JG/T 127-2007 《Building Hardware for Windows and Doors—Friction Hinges》.



安装尺寸：单位(mm) Installation Size: Unit (mm)				
型号 Model	A	B	C	D
PTXW13.5-8	197	177	107	51
PTXW13.5-10	244	224	154	51
PTXW13.5-12	298	278	208	51
PTXW13.5-14	344	324	254	51

★ 在无人看管时，应保证其处于关闭状态。在风大时，应保证及时关闭。
When left unattended, ensure that it is turned off. In the wind, should ensure timely closure.

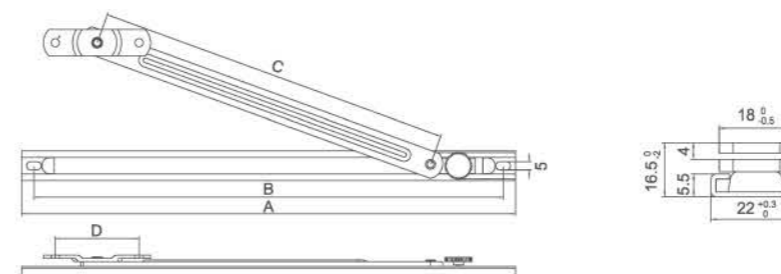
Wind Brace Series

防风撑系列
HYXW22



产品特点 Product Feature

1. 应用于标准型材。
 2. 采用国标304不锈钢材料制造。
 3. 限制窗扇开启的角度。
 4. 防止风使窗户迅速关闭，损坏窗户。
 5. 符合中国JG/T127-2007《建筑门窗五金滑撑》标准。
1. Applied to standard sections.
 2. Made by use of national standard 304 stainless steel material.
 3. To limit the sash opening angle.
 4. To protect the window from damage caused by its quick closing due to wind.
 5. Meet the Chinese standard JG/T 127-2007 《Building Hardware for Windows and Doors—Friction Hinges》.



安装尺寸：单位(mm) Installation Size: Unit (mm)				
型号 Model	A	B	C	D
HYXW22-8	196.5	179	111	45.7
HYXW22-10	247	229.5	166	45.7
HYXW22-12	295.5	278.5	211	45.7

★ 在无人看管时，应保证其处于关闭状态。在风大时，应保证及时关闭。
When left unattended, ensure that it is turned off. In the wind, should ensure timely closure.

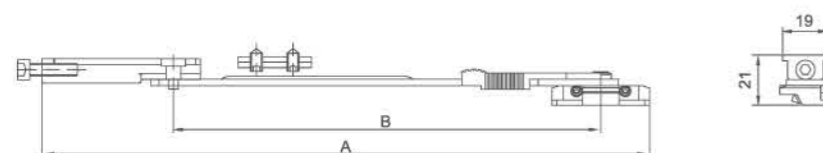
Wind Brace Series

防风撑系列
OSXW20



产品特点 Product Feature

1. 应用于标准欧标槽型材。
 2. 限制窗扇开启的角度,角度可调,其作用可防止大风损坏窗户。
 3. 锁座与连杆可分离,便于窗户清洁与维护。
 4. 符合JG/T128-2007《建筑门窗五金滑撑》标准。
1. Applied to European standard channel sections.
 2. To limit the sash opening angle and protect the window from damage by wind.
 3. Lock bracket and connecting rod are separable, which is convenient to clean and maintain the window.
 4. Meet the Chinese standard JG/T 128-2007 《Building Hardware for Windows and Doors—Friction Hinges》.



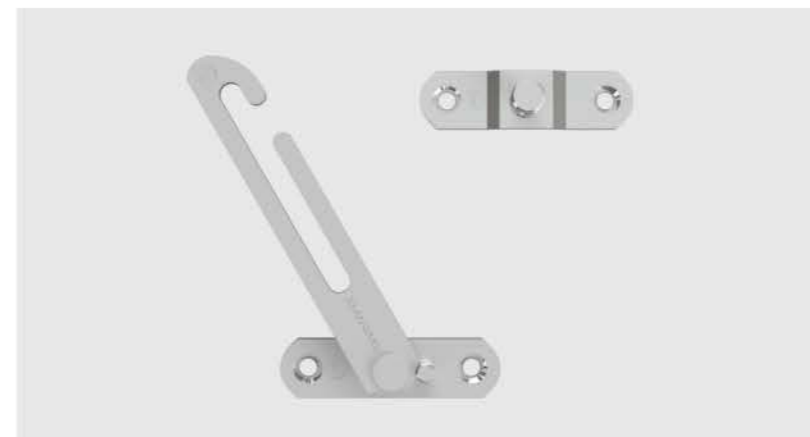
安装尺寸: 单位(mm) Installation Size: Unit (mm)

型号 Model	A	B	适用窗扇宽度 Wide(mm)	开启角度 Angle
OSXW20-8	182	130	350	自定
OSXW20-10	231	179	400	自定
OSXW20-12	277	225	500	自定
OSXW20-14	328	280	600	自定

★ 在无人看管时,应保证其处于关闭状态。在风大时,应保证及时关闭。
When left unattended, ensure that it is turned off. In the wind, should ensure timely closure.

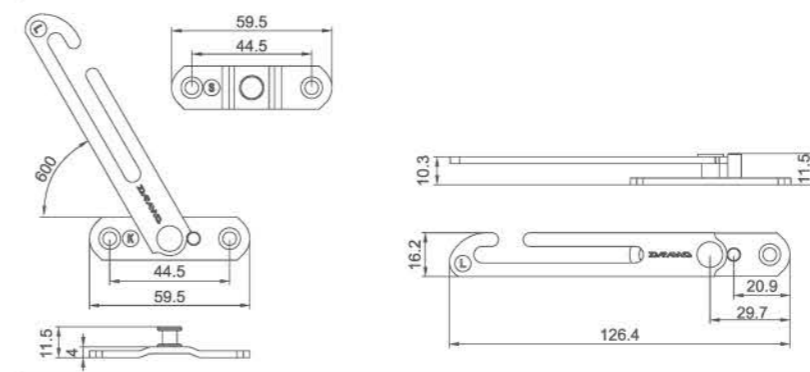
Restrictor Series

限位器系列
AQXW16-5



产品特点 Product Feature

1. 产品分左右安装,选用安全扣可以增加外开窗安全系数,特别是公共场所与老人、儿童的房间。
 2. 符合JG/T128-2007《建筑门窗五金滑撑》标准。
1. Products at about installation, use safety buckle outside the window can increase the safety factor, especially in public places and the elderly, children's room.
 2. Meet the Chinese standard JG/T 128-2007 《Building Hardware for Windows and Doors—Friction Hinges》.



Sliding Sling Series

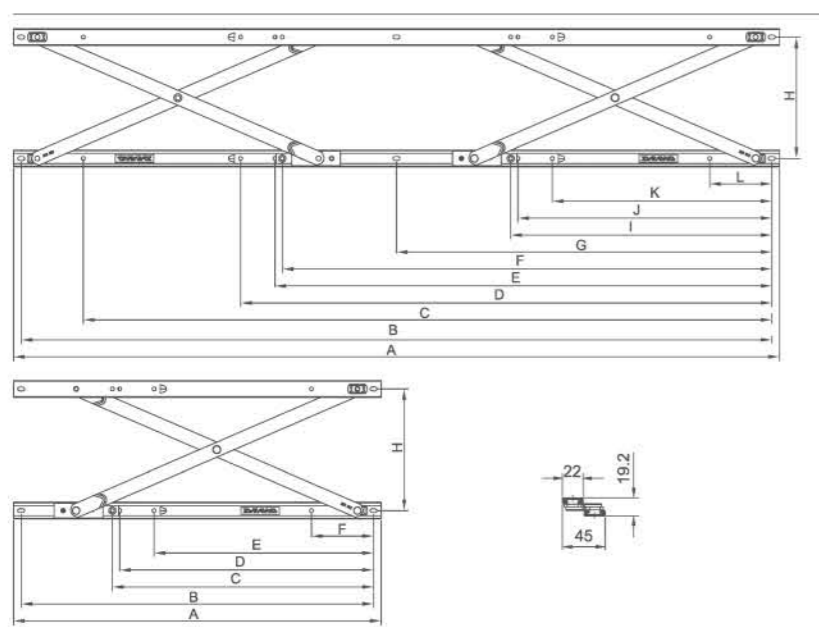
平移撑系列
PTY22



产品特点 Product Feature

1. 五万次严格开关实验测试后仍能正常使用，确保长久耐用。
2. 应用于平推窗。
3. 限制窗扇开启的距离。
4. 采用国标304不锈钢材料制造。

1. The product still work well after 50,000 times of strict experimental switch tests to prove its long-lasting durability.
2. Used for parallel window.
3. Restrict opening distance.
4. The material is good SUS 304.



安装尺寸: 单位(mm) Installation Size: Unit (mm)												技术参数 Technical Parameters			
型号 Model	A	B	C	D	E	F	G	H	I	J	K	L	窗最高 High (mm)	窗最宽 Wide (mm)	窗最重 Weight (kg)
PTPY22-19	480	460	340.9	331.4	286.5	81	-	160/180/250	-	-	-	-	1600	800	80
PTPY22-40	1000	980	899	693.5	648.6	639.1	490	160/180/250	340.9	331.4	286.5	81			

Installation Instruction of Anti-dropping Block Series:

防坠块安装说明:

防坠块是安装于外开窗框、窗扇之间的一种配件。通过高强度不锈钢钢索连接窗框、窗扇，当窗扇与窗框意外失去连接时，防坠块能有效防止窗扇的掉落。

Anti-dropping block is an accessory installed between outward opening window frames and sashes. High-strength stainless steel wire ropes connects frames and sashes and anti-dropping block can prevent dropping of sashes when frames and sashes disconnect.



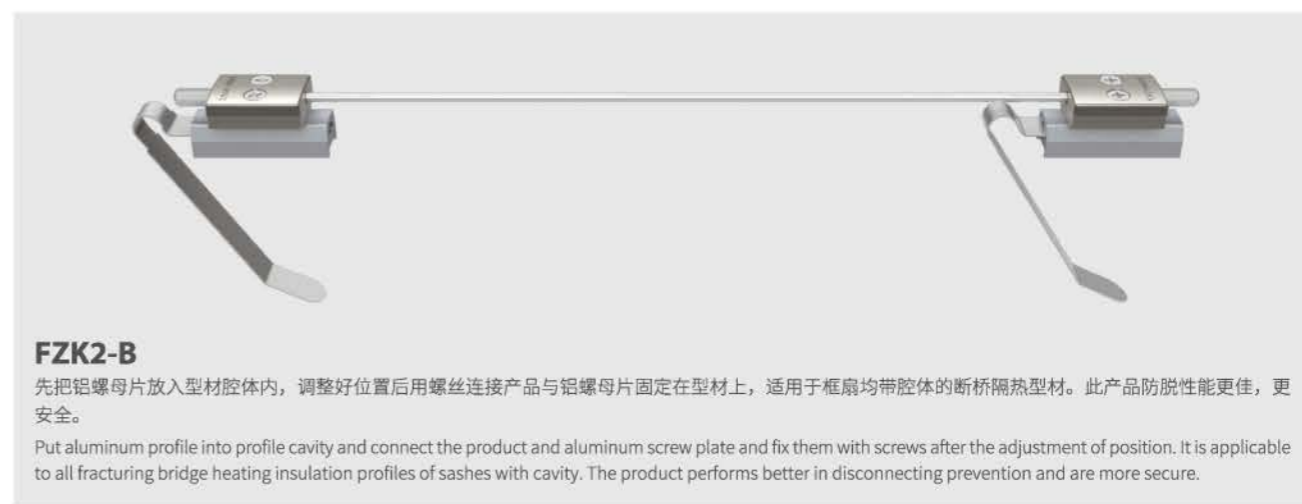
FZK2

用于普通的无槽口型材，产品与型材之间通过自攻螺丝固定。
It is applicable to profiles with no groove and connects profiles and fix with self-tapping screws.



FZK2-A

使用不锈钢螺母片夹紧设计，安装方便并且可在型材上随意调整位置。用于标准欧标型材，产品与型材之间使用攻牙不锈钢螺母片固定。
It applies stainless steel screw plate clamping design and it is easy to install and adjust the position on the profiles. It is applicable to European standard profiles and use tap stainless steel screw plate to fix product and the profile.



FZK2-B

先把铝螺母片放入型材腔体内，调整好位置后用螺丝连接产品与铝螺母片固定在型材上，适用于框扇均带腔体的断桥隔热型材。此产品防脱性能更佳，更安全。

Put aluminum profile into profile cavity and connect the product and aluminum screw plate and fix them with screws after the adjustment of position. It is applicable to all fracturing bridge heating insulation profiles of sashes with cavity. The product performs better in disconnecting prevention and are more secure.

SLIDING SERIES / 推拉系列

一推一拉，皆是行云流水的诗意。
如丝般顺滑、近乎无声的静谧体验。
让每一次开启，都成为与光和风景的无碍对话。

A push and a pull, all embody the poetic fluidity of movement.
A silky smooth, nearly silent tranquil experience.
Let every opening become an unobstructed dialogue with light and scenery.

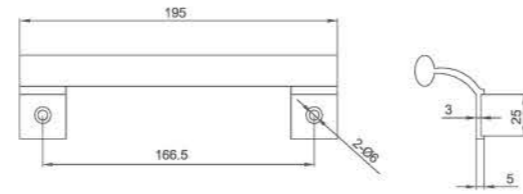


Pull Handle Series

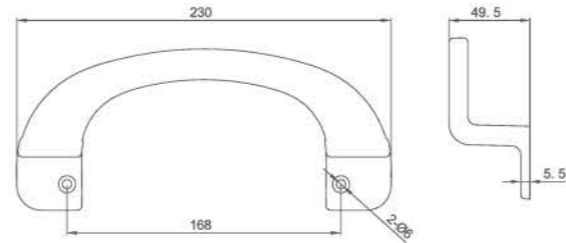
拉手系列



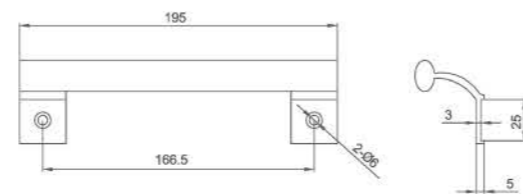
LLS1



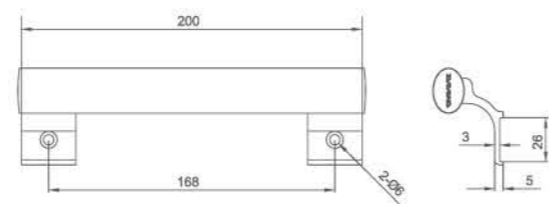
LLS2



LLS4



LLS6

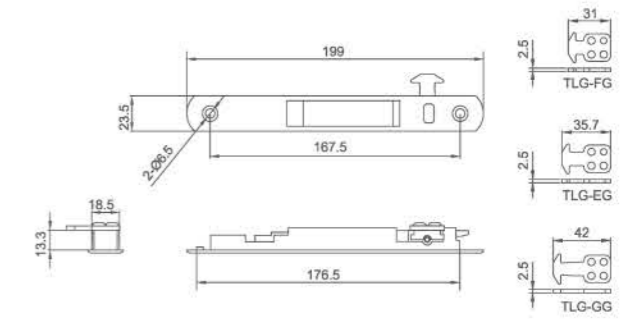


Sliding Lock Series

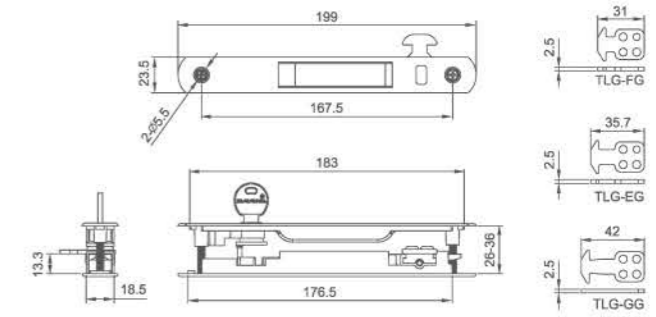
推拉锁系列



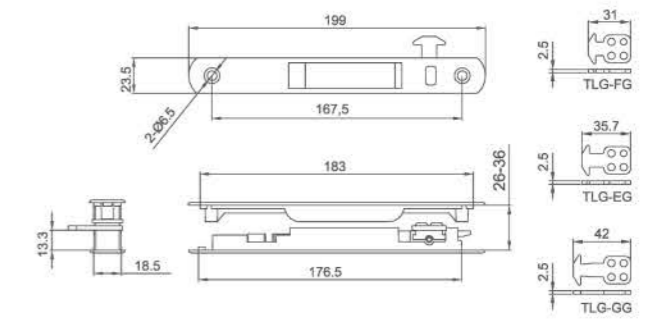
TL-1
(自动 Automatic)
TL-2
(手动 Manual)



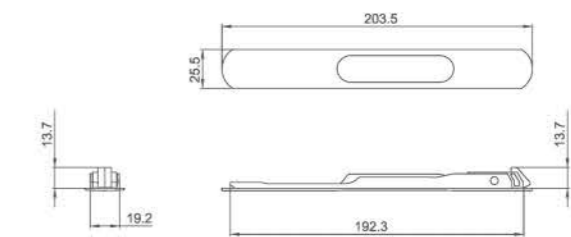
TL-3



TL-4

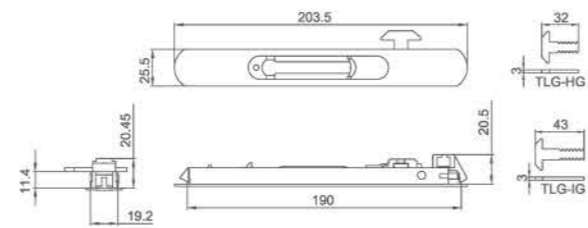


TLHOI
(假推拉锁)
(False sliding lock)

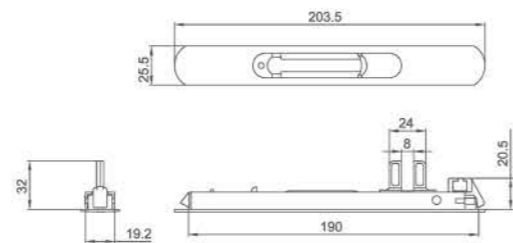


Sliding Lock Series

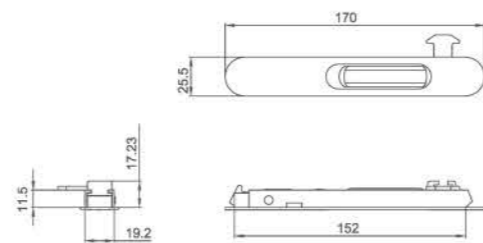
推拉锁系列



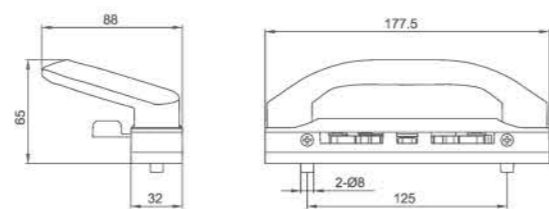
TLHT



TLHU



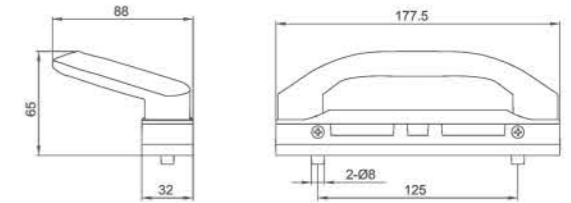
TLST
(手动 Manual)
TLSTA
(自动 Automatic)



TLJA
(分左右)
(Left and right)

Sliding Lock Series

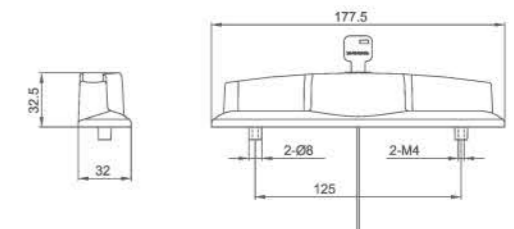
推拉锁系列



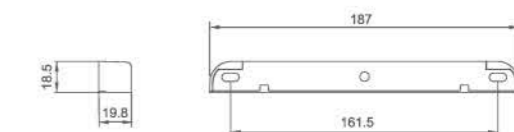
TLJB



TLJC



TLJCS



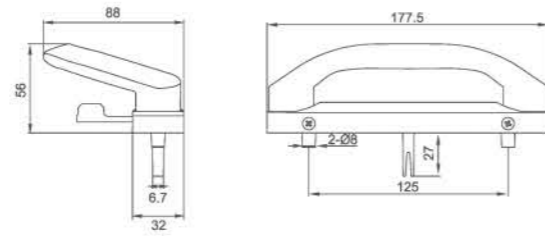
TLJD

Sliding Lock Series

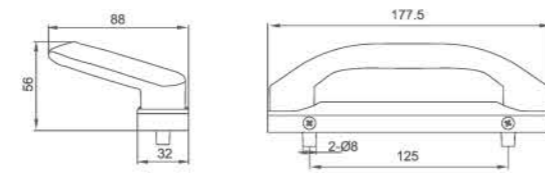
推拉锁系列



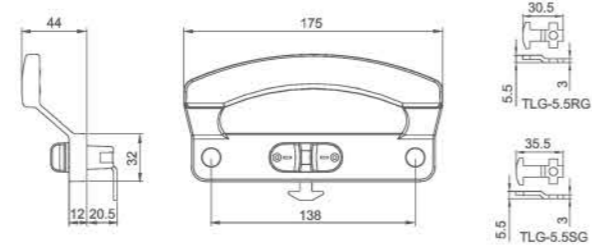
TLJE



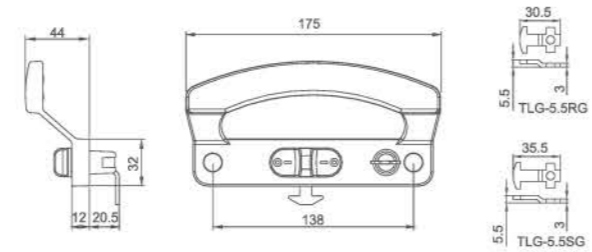
TLJF



LTLXT



LTLXTS
(分左右)
(Left and right)

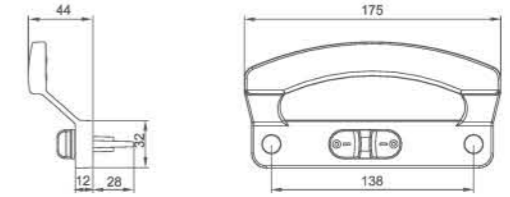


Sliding Lock Series

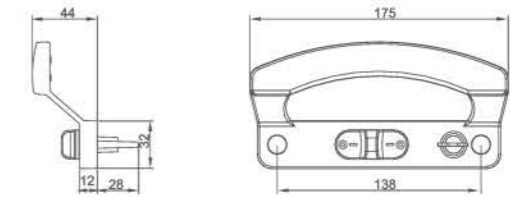
推拉锁系列



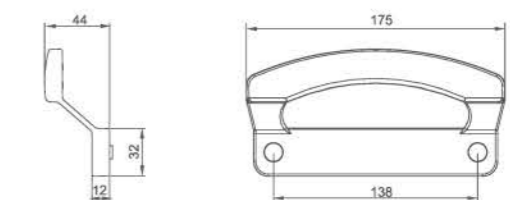
LTLXU



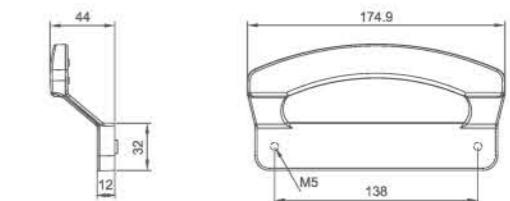
LTLXUS
(分左右)
(Left and right)



LTLXO

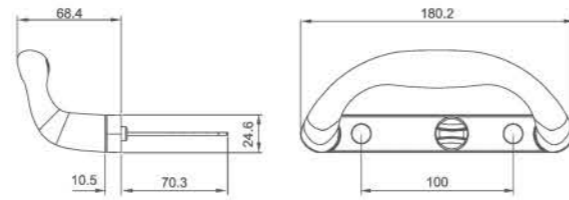


LTLXL

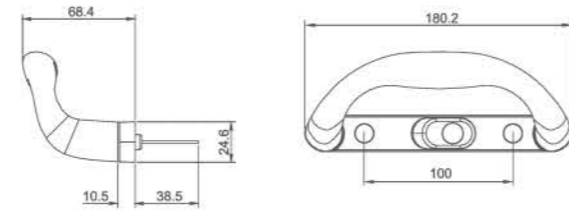




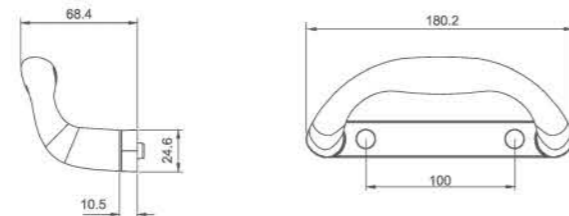
TLNAA



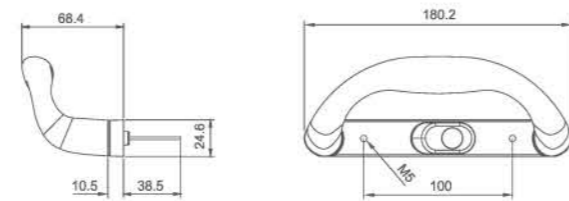
TLNAS



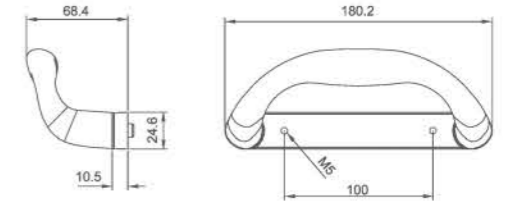
TLNAJ



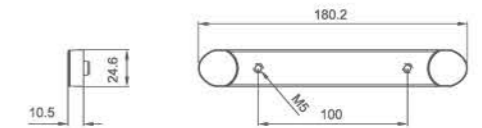
TLNBS



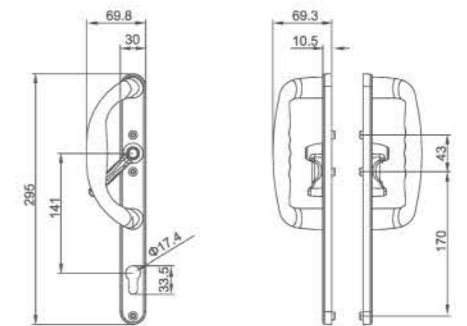
TLNBJ



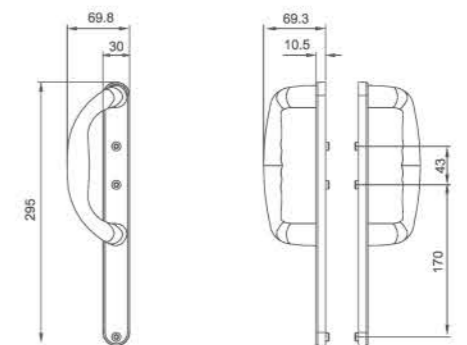
TLNBO

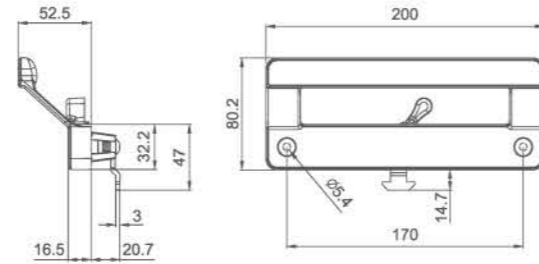


TLR
(分左右)
(Left and right)

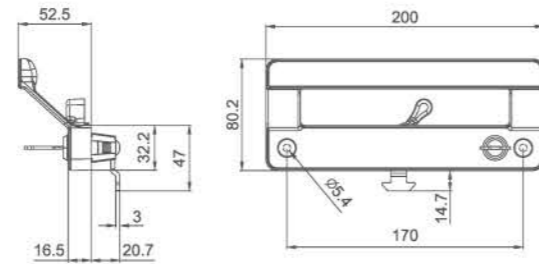


TLRJ
(分左右)
(Left and right)

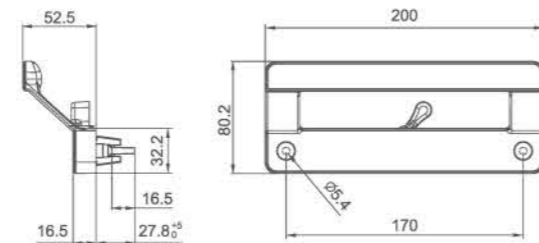




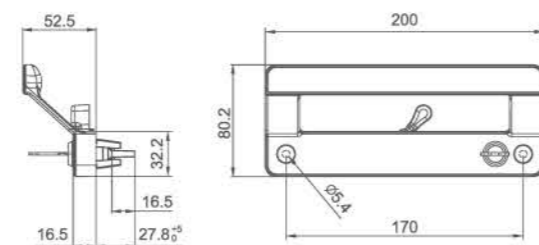
LTLQT



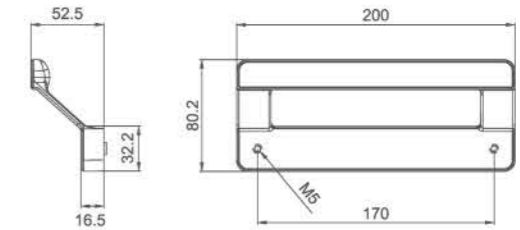
LTLQTS
(分左右)
(Left and right)



LTLQU

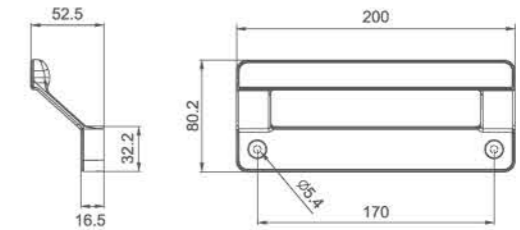


LTLQUS
(分左右)
(Left and right)

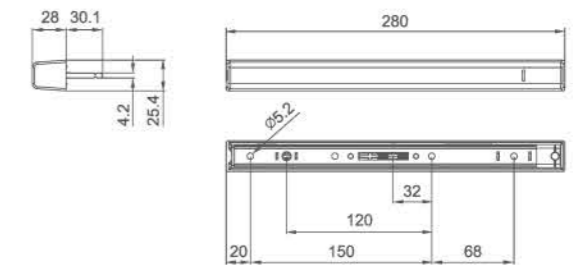
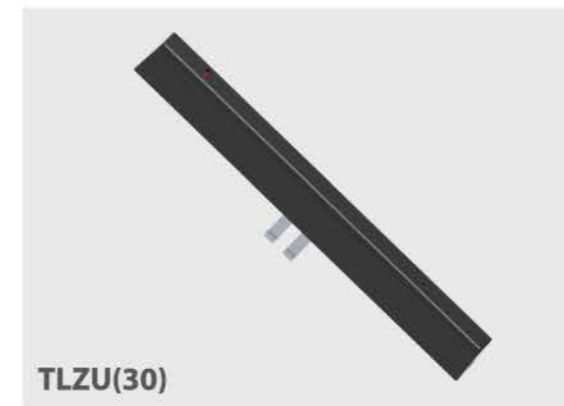


LTLQL

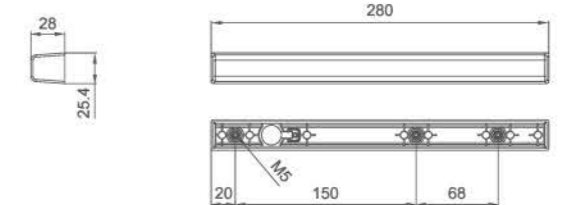
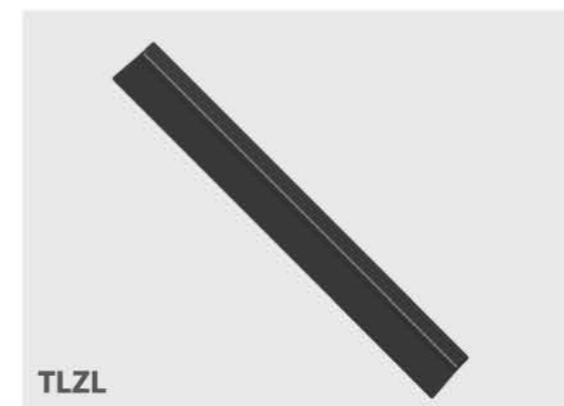
配套2颗M5螺丝(可根据要求更换长度)
It comes with 2 M5 screws (the length can be changed as required).



LTLQO



TLZU(30)

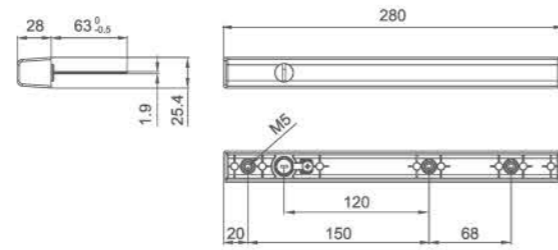


TLZL

配套3颗M5螺丝(可根据要求更换长度)
It comes with 3 M5 screws (the length can be changed as required).

Sliding Lock Series

推拉锁系列

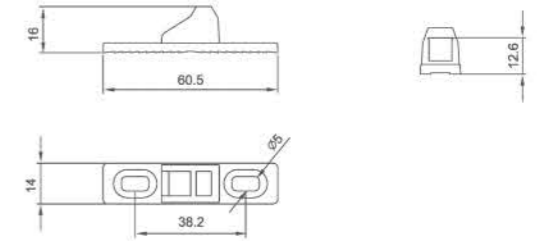


配套3颗M5螺丝(可根据要求更换长度)
It comes with 3 M5 screws (the length can be changed as required).

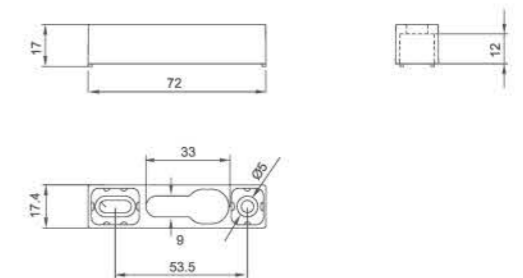
TLZLS(63)

Sliding Lock Catch Series

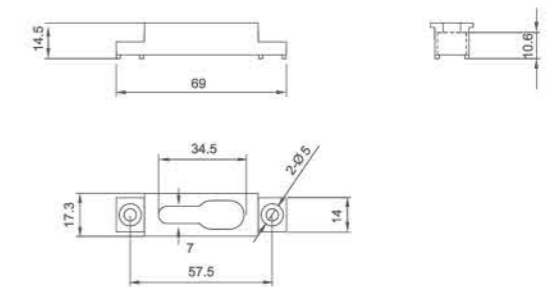
推拉锁扣系列



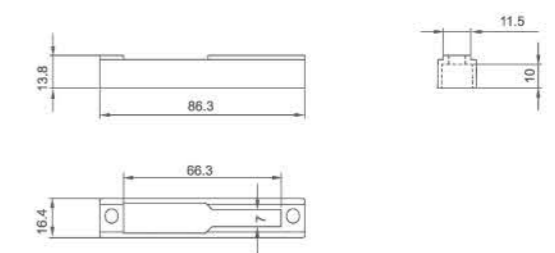
TK-3X



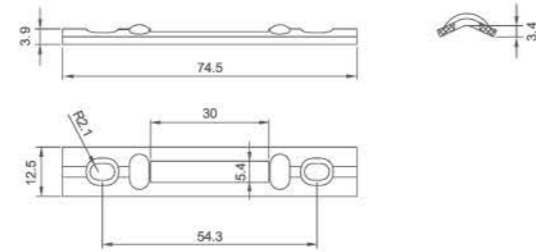
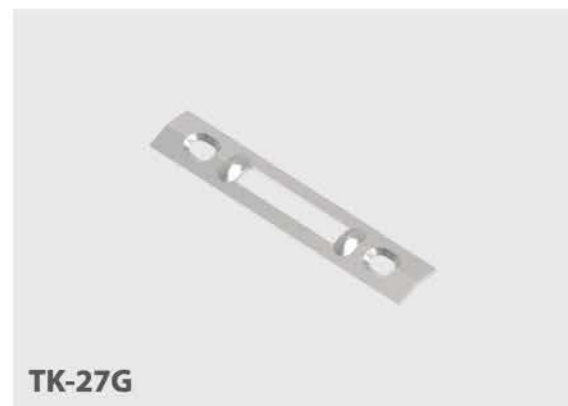
TK-20X



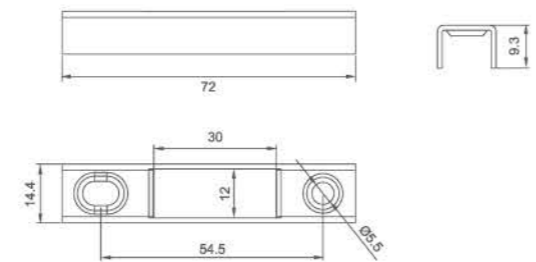
TK-21X



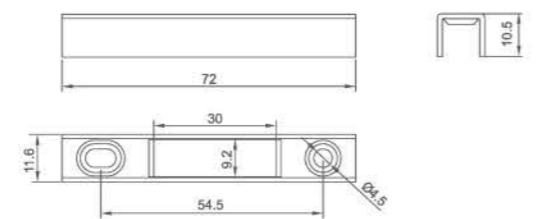
TK-25X



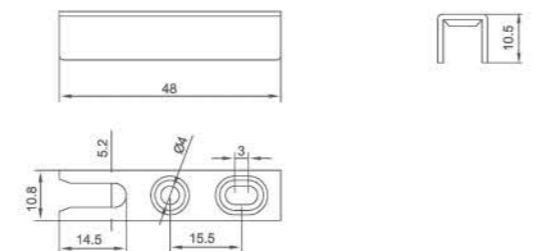
TK-27G



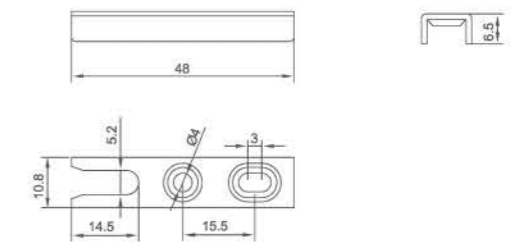
TK-30G



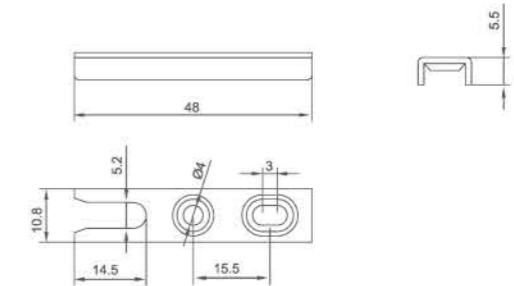
TK-31G



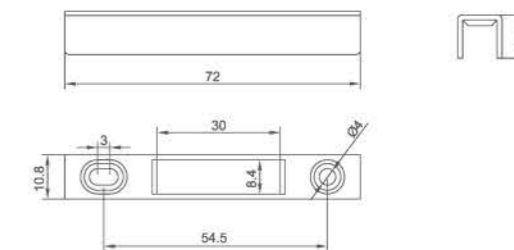
TK-32G



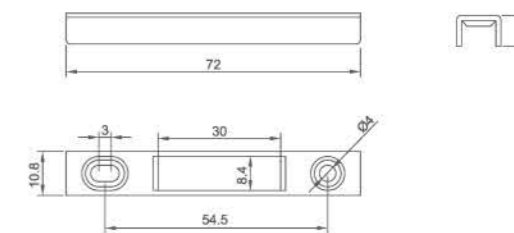
TK-33G



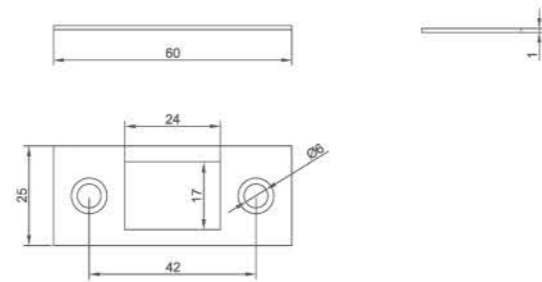
TK-34G



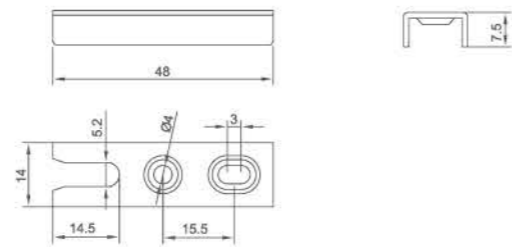
TK-35G



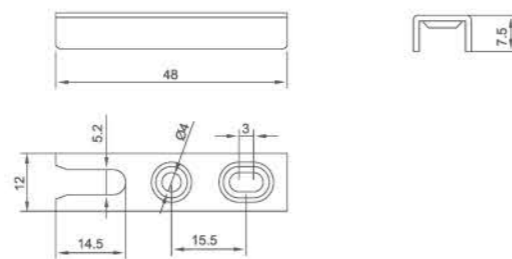
TK-36G



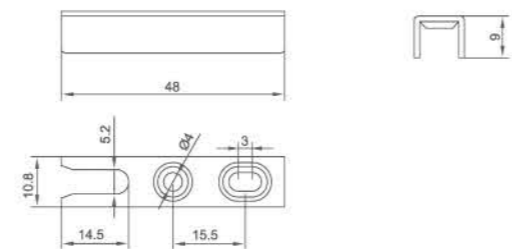
TK-37G



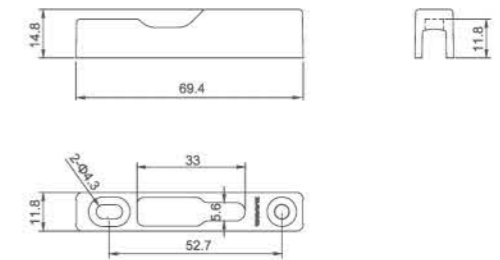
TK-38G



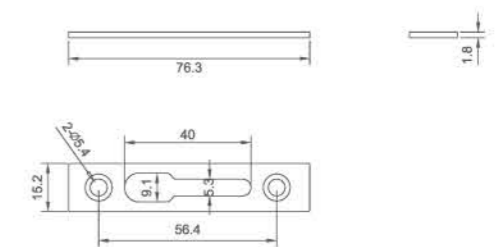
TK-39G



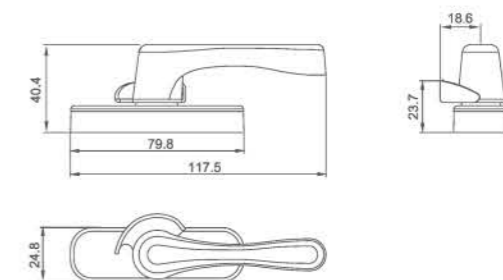
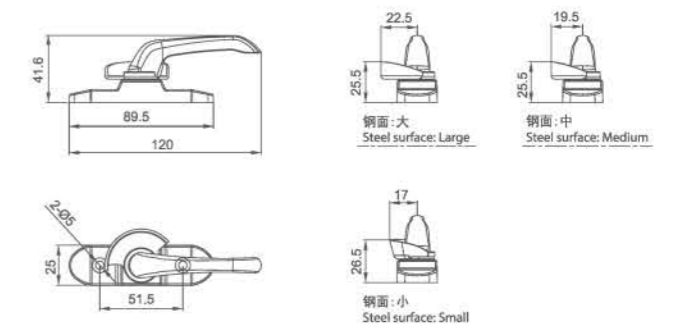
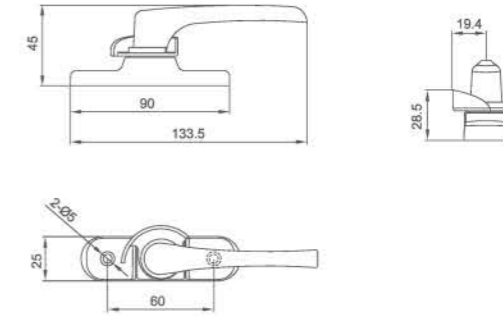
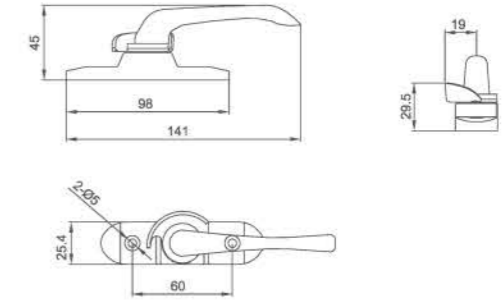
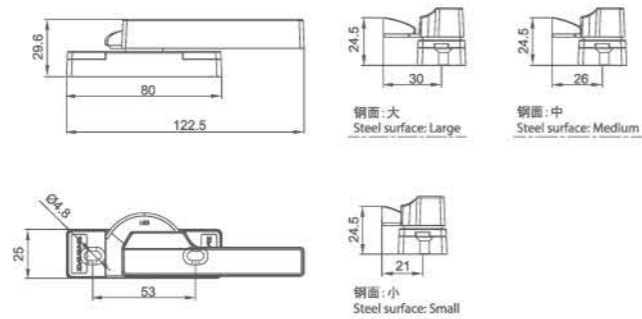
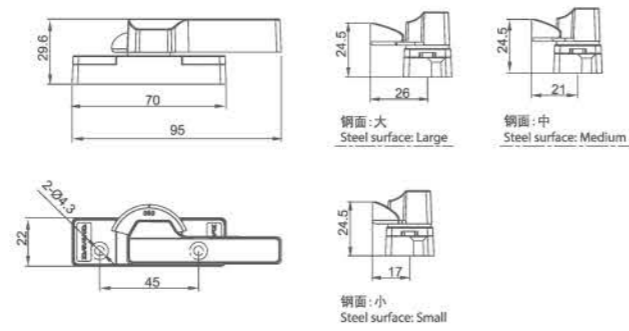
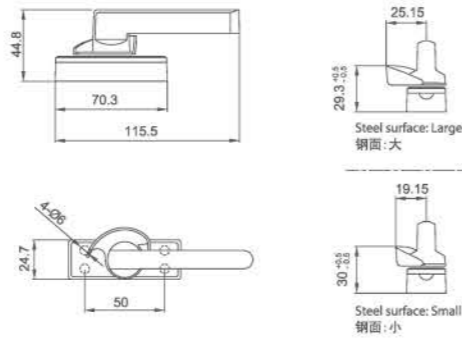
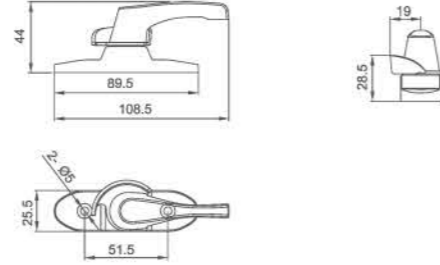
TK-41G

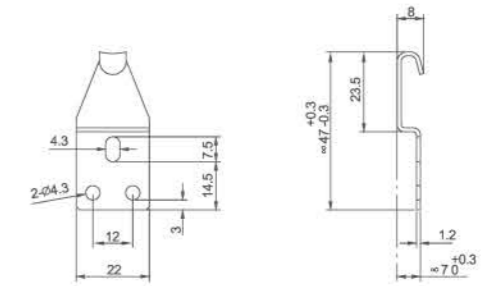
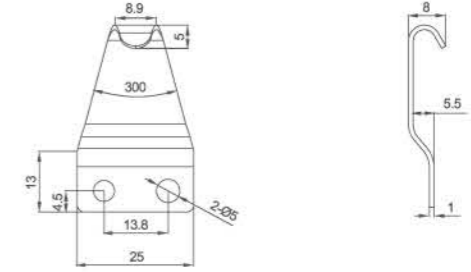
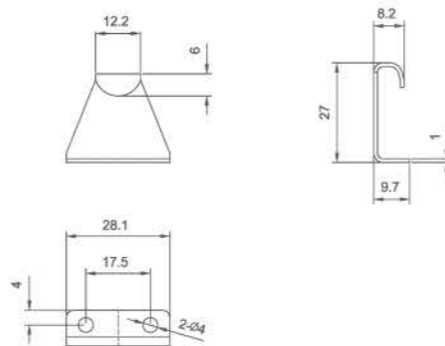
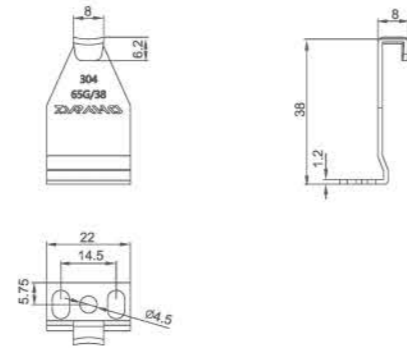
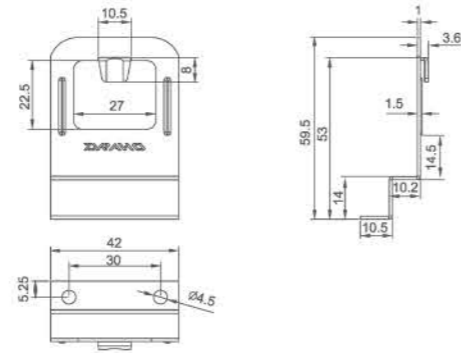
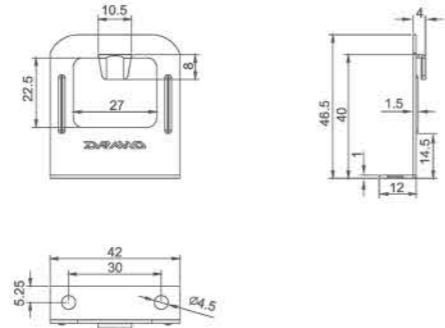


TK-43X



TK-15AG





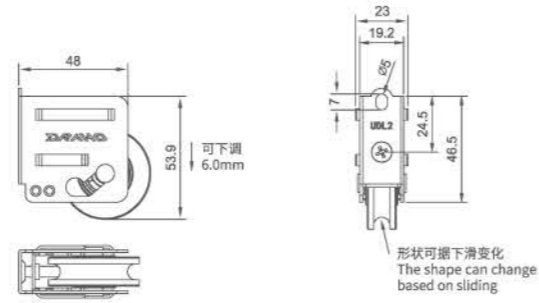
Roller Series

滑轮系列



UDL2

- 两个滑轮最大承重40KG;
- 滑轮高度、宽度、角度可根据型材定制。

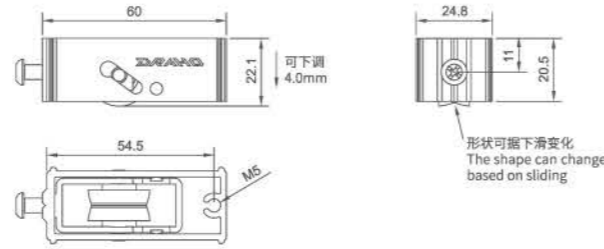


- Max Load bearing of two rollers 40kg;
- Width height angle can be customized according to profiles.



LHLD1

- 两个滑轮最大承重40KG;
- 滑轮高度、宽度、角度可根据型材定制。

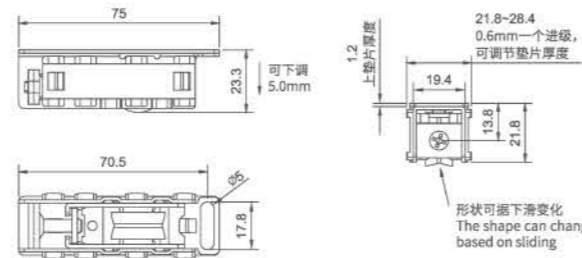


- Max Load bearing of two rollers 40kg;
- Width height angle can be customized according to profiles.

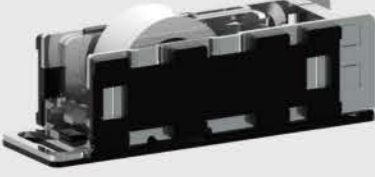


PDL23

- 两个滑轮最大承重40KG;
- 滑轮高度、宽度、角度可根据型材定制。

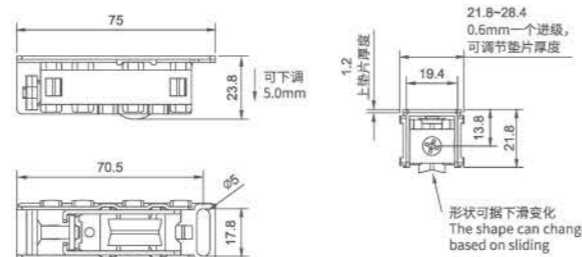


- Max Load bearing of two rollers 40kg;
- Width height angle can be customized according to profiles.



PDL24

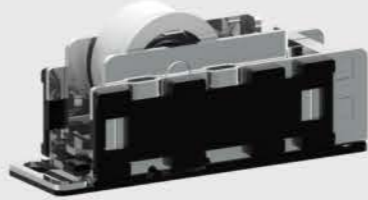
- 两个滑轮最大承重40KG;
- 滑轮高度、宽度、角度可根据型材定制。



- Max Load bearing of two rollers 40kg;
- Width height angle can be customized according to profiles.

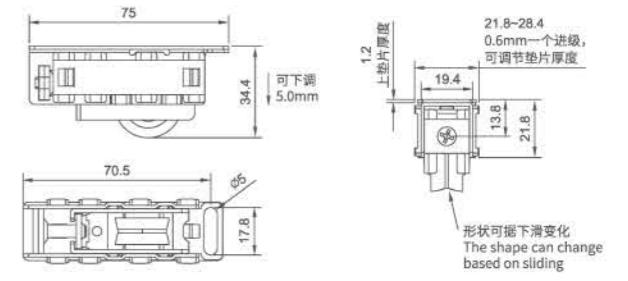
Roller Series

滑轮系列



PDL26

- 两个滑轮最大承重40KG;
- 滑轮高度、宽度、角度可根据型材定制。

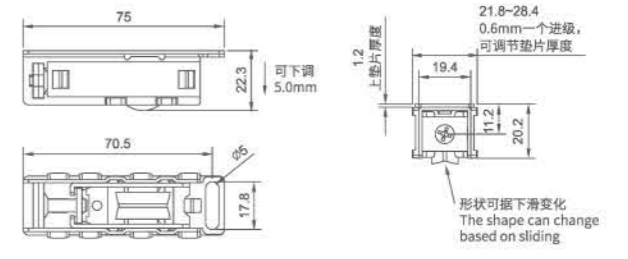


- Max Load bearing of two rollers 40kg;
- Width height angle can be customized according to profiles.



PDL33

- 两个滑轮最大承重40KG;
- 滑轮高度、宽度、角度可根据型材定制。

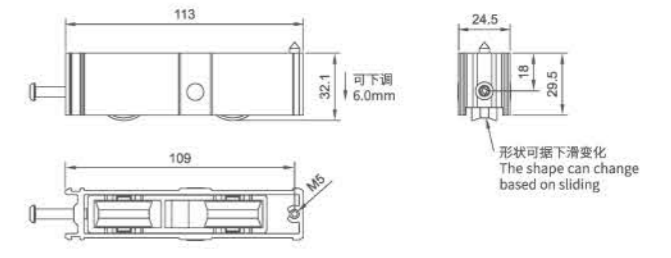


- Max Load bearing of two rollers 40kg;
- Width height angle can be customized according to profiles.



LHLS1

- 两个滑轮最大承重90KG;
- 滑轮高度、宽度、角度可根据型材定制。

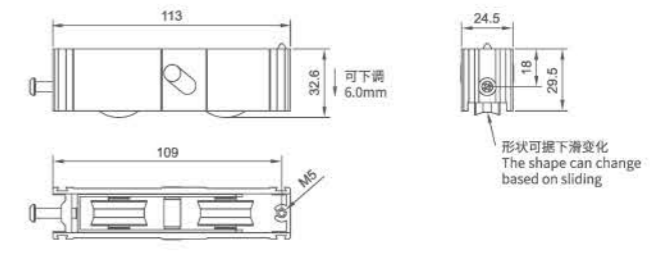


- Max Load bearing of two rollers 90kg;
- Width height angle can be customized according to profiles.



LHLS2

- 两个滑轮最大承重120KG;
- 滑轮高度、宽度、角度可根据型材定制。



- Max Load bearing of two rollers 120kg;
- Width height angle can be customized according to profiles.

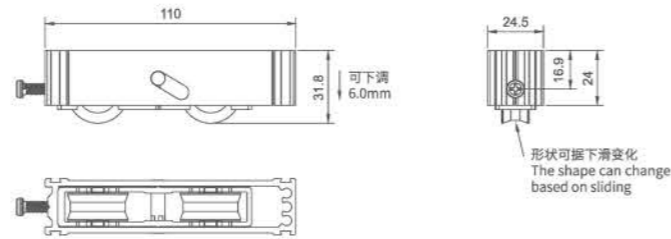
Roller Series

滑轮系列



LHL53

- 两个滑轮最大承重90KG;
- 滑轮高度、宽度、角度可根据型材定制。

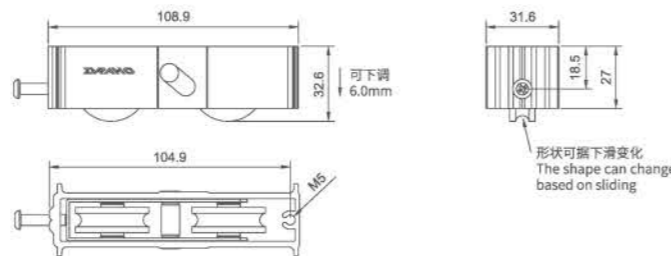


- Max Load bearing of two rollers 90kg;
- Width height angle can be customized according to profiles.



LHL55

- 两个滑轮最大承重80KG;
- 滑轮高度、宽度、角度可根据型材定制。

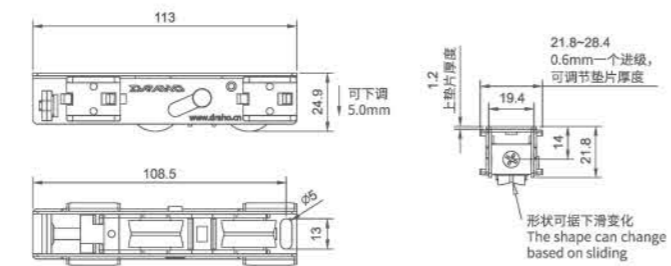


- Max Load bearing of two rollers 80kg;
- Width height angle can be customized according to profiles.



PSL22

- 两个滑轮最大承重80KG;
- 滑轮高度、宽度、角度可根据型材定制。

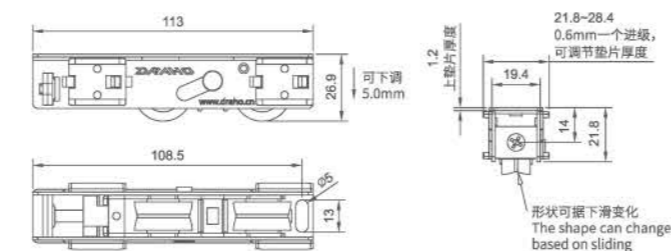


- Max Load bearing of two rollers 80kg;
- Width height angle can be customized according to profiles.



PSL23

- 两个滑轮最大承重80KG;
- 滑轮高度、宽度、角度可根据型材定制。



- Max Load bearing of two rollers 80kg;
- Width height angle can be customized according to profiles.

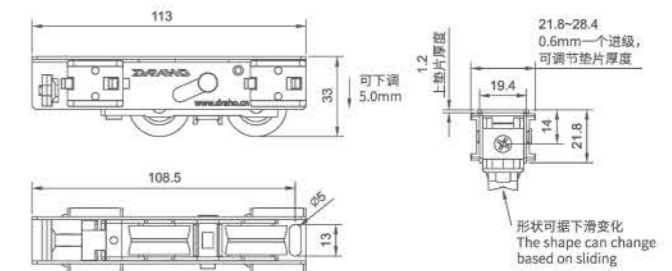
Roller Series

滑轮系列



PSL24

- 两个滑轮最大承重80KG;
- 滑轮高度、宽度、角度可根据型材定制。

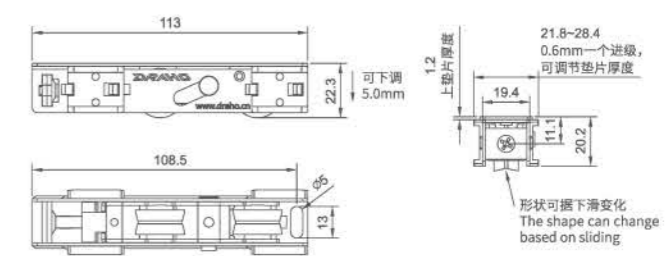


- Max Load bearing of two rollers 80kg;
- Width height angle can be customized according to profiles.



PSL35

- 两个滑轮最大承重80KG;
- 滑轮高度、宽度、角度可根据型材定制。

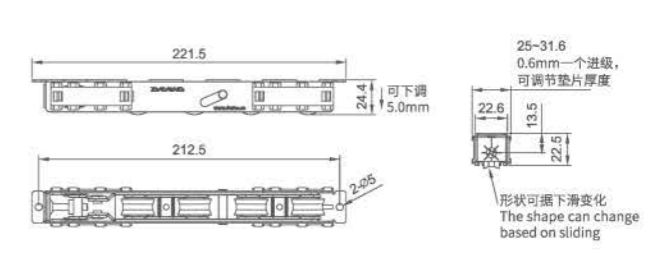


- Max Load bearing of two rollers 80kg;
- Width height angle can be customized according to profiles.



PFL111

- 两个滑轮最大承重150KG;
- 滑轮高度、宽度、角度可根据型材定制。

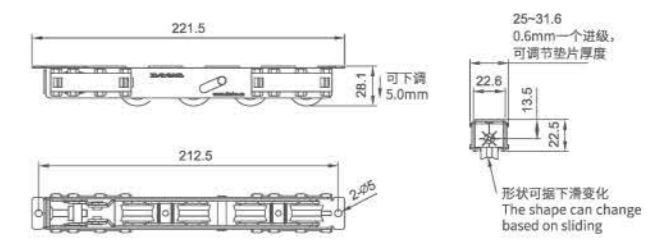


- Max Load bearing of two rollers 150kg;
- Width height angle can be customized according to profiles.



PFL112

- 两个滑轮最大承重150KG;
- 滑轮高度、宽度、角度可根据型材定制。



- Max Load bearing of two rollers 150kg;
- Width height angle can be customized according to profiles.

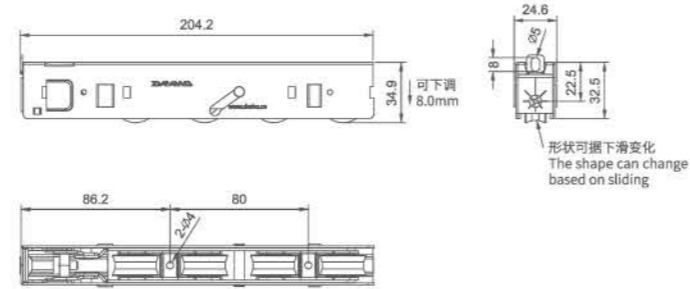
Roller Series

滑轮系列



UFL312

- 两个滑轮最大承重150KG;
- 滑轮高度、宽度、角度可根据型材定制。

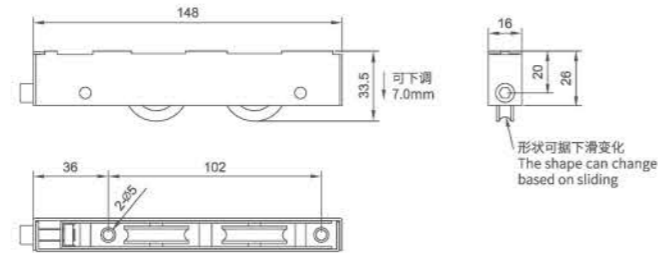


- Max Load bearing of two rollers 150kg;
- Width height angle can be customized according to profiles.



GHLS1-K16G26R2.75

- 两个滑轮最大承重100KG;
- 滑轮高度、宽度、角度可根据型材定制。

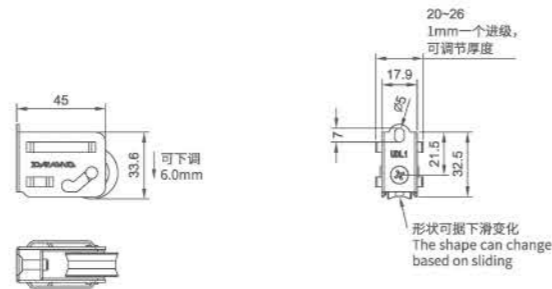


- Max Load bearing of two rollers 100kg;
- Width height angle can be customized according to profiles.



UDL1

- 两个滑轮最大承重40KG;
- 滑轮高度、宽度、角度可根据型材定制。

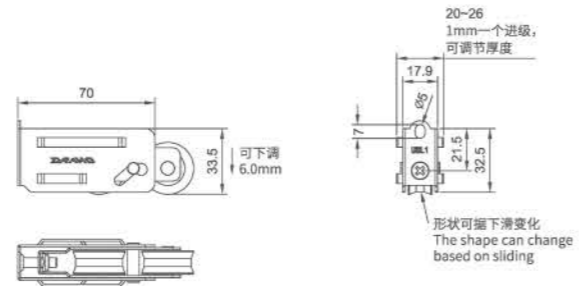


- Max Load bearing of two rollers 40kg;
- Width height angle can be customized according to profiles.



USL1

- 两个滑轮最大承重80KG;
- 滑轮高度、宽度、角度可根据型材定制。



- Max Load bearing of two rollers 80kg;
- Width height angle can be customized according to profiles.

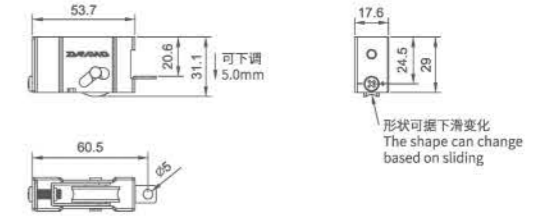
Roller Series

滑轮系列



GHLD1

- 两个滑轮最大承重40KG;
- 滑轮高度、宽度、角度可根据型材定制。

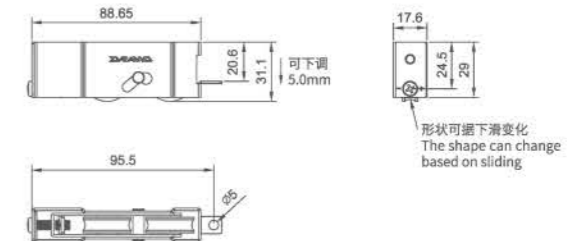


- Max Load bearing of two rollers 40kg;
- Width height angle can be customized according to profiles.



GHLS2

- 两个滑轮最大承重80KG;
- 滑轮高度、宽度、角度可根据型材定制。

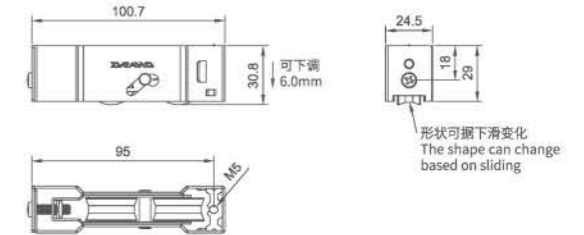


- Max Load bearing of two rollers 80kg;
- Width height angle can be customized according to profiles.



GHLS3

- 两个滑轮最大承重80KG;
- 滑轮高度、宽度、角度可根据型材定制。

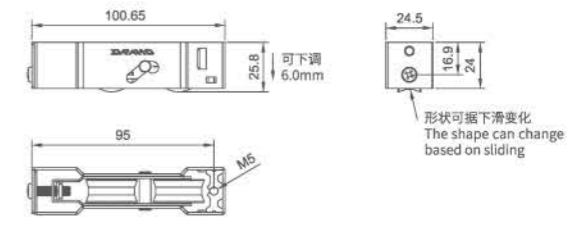


- Max Load bearing of two rollers 80kg;
- Width height angle can be customized according to profiles.



GHLS4

- 两个滑轮最大承重80KG;
- 滑轮高度、宽度、角度可根据型材定制。



- Max Load bearing of two rollers 80kg;
- Width height angle can be customized according to profiles.

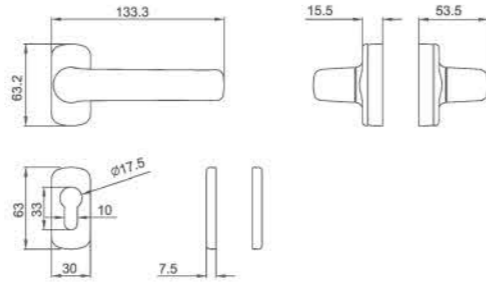


SWING DOOR SERIES / 平开门系列

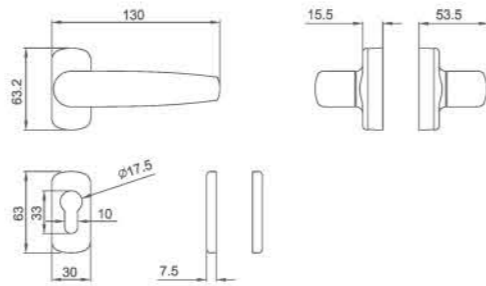
门的枢轴，开合的艺术。
以精密承托门的重量，以顺滑定义转动的手感。
我们打造的不只是五金，更是整扇门流畅运转的“心脏”。

The Pivot of the Door, the Art of Movement.
Precision bears the weight of the door; smoothness defines the feel of its motion.
What we craft is not just hardware—it is the "heart" that ensures the door's seamless operation.

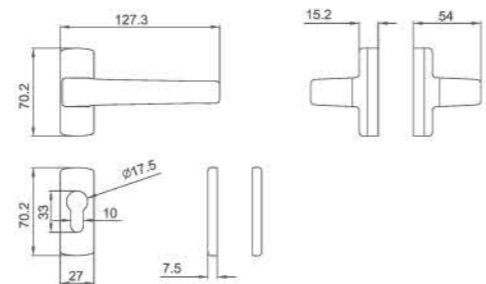




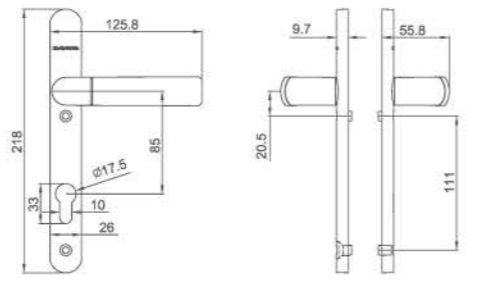
■ Square shaft length: width of sash frame +30MM



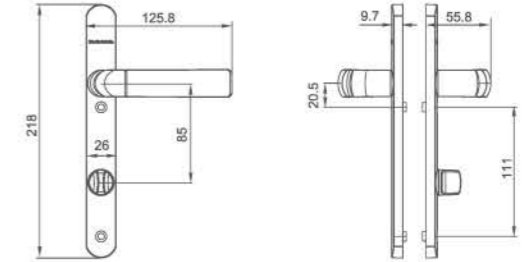
■ Square shaft length: width of sash frame +30MM



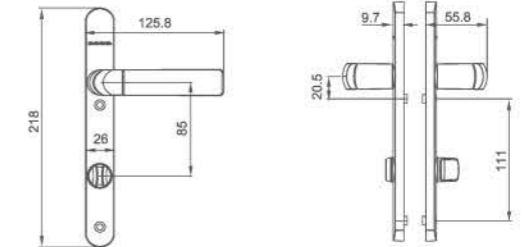
■ Square shaft length: width of sash frame +30MM



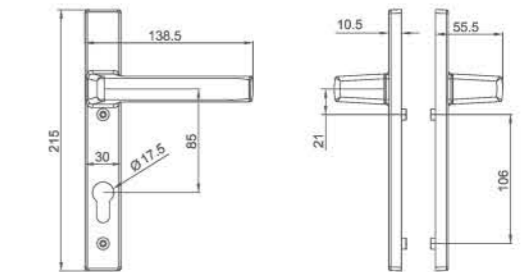
■ Screw specification: M5 x (width of sash frame + 15MM)
■ Square shaft length: width of sash frame + 32MM



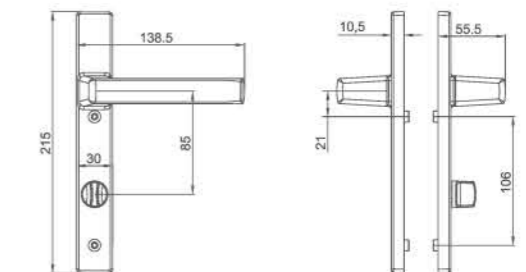
■ Screw specification: M5 x (width of sash frame + 15MM)
■ Square shaft length: width of sash frame + 32MM



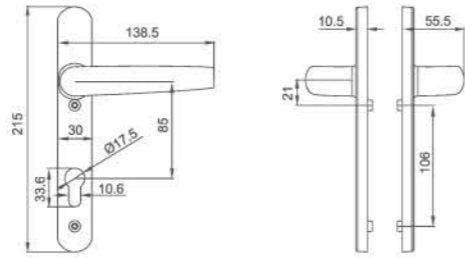
■ Screw specification: M5 x (width of sash frame + 15MM)
■ Square shaft length: width of sash frame + 32MM



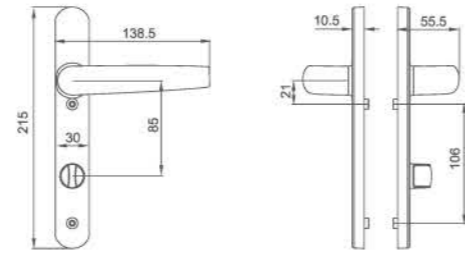
■ Screw specification: M5 x (width of sash frame + 15MM)
■ Square shaft length: width of sash frame + 40MM



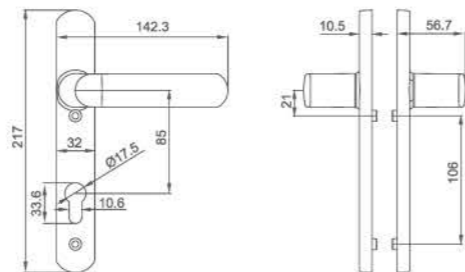
■ Screw specification: M5 x (width of sash frame + 15MM)
■ Square shaft length: width of sash frame + 40MM



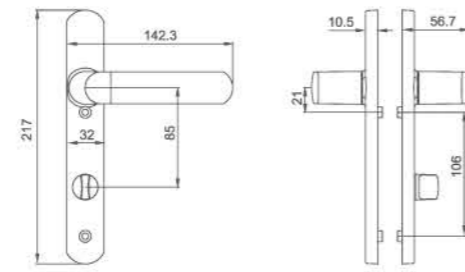
- Screw specification: M5 x (width of sash frame + 15MM)
- Square shaft length: width of sash frame + 40MM



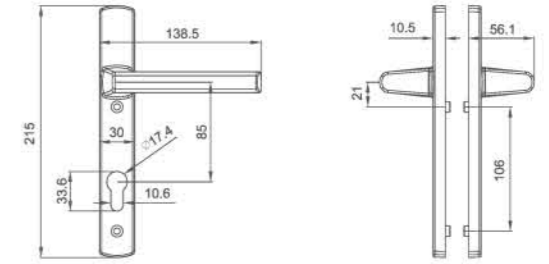
- Screw specification: M5 x (width of sash frame + 15MM)
- Square shaft length: width of sash frame + 32MM



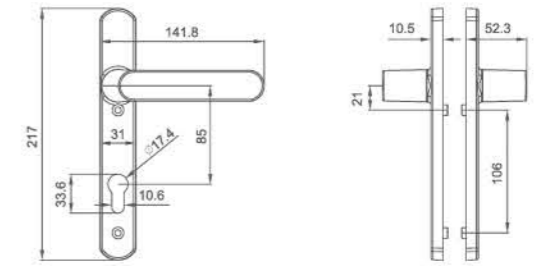
- Screw specification: M5 x (width of sash frame + 15MM)
- Square shaft length: width of sash frame + 40MM



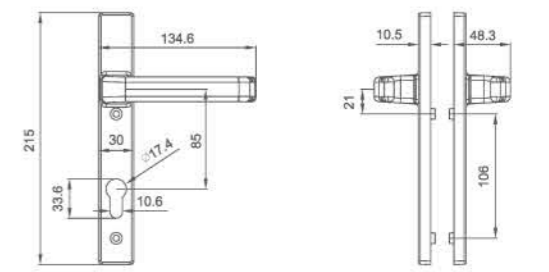
- Screw specification: M5 x (width of sash frame + 15MM)
- Square shaft length: width of sash frame + 40MM



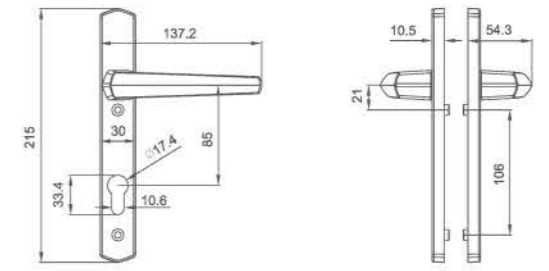
- Screw specification: M5 x (width of sash frame + 15MM)
- Square shaft length: width of sash frame + 40MM



- Screw specification: M5 x (width of sash frame + 15MM)
- Square shaft length: width of sash frame + 40MM



- Screw specification: M5 x (width of sash frame + 15MM)
- Square shaft length: width of sash frame + 40MM



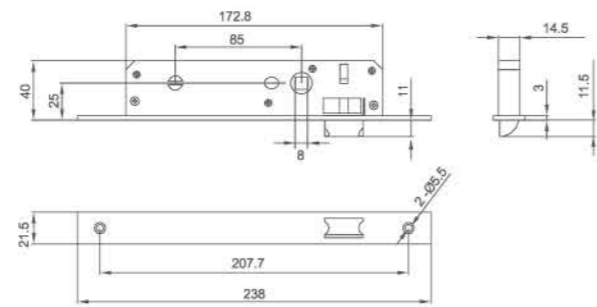
- Screw specification: M5 x (width of sash frame + 15MM)
- Square shaft length: width of sash frame + 40MM

Lock Body Series

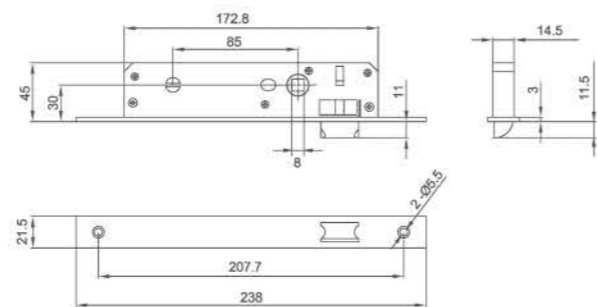
锁体系列



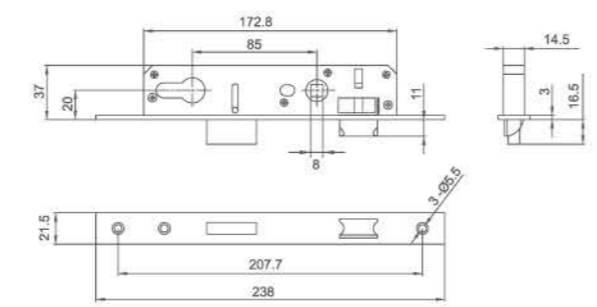
2585DS



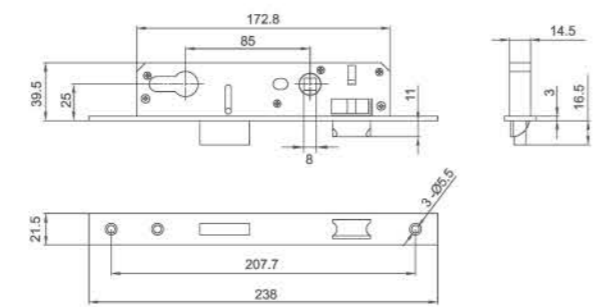
3085DS



2085A



2585A

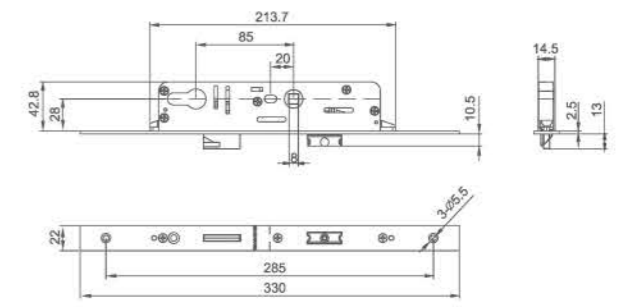


Lock Body Series

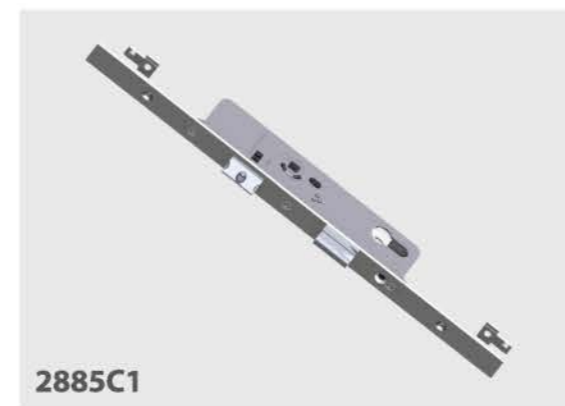
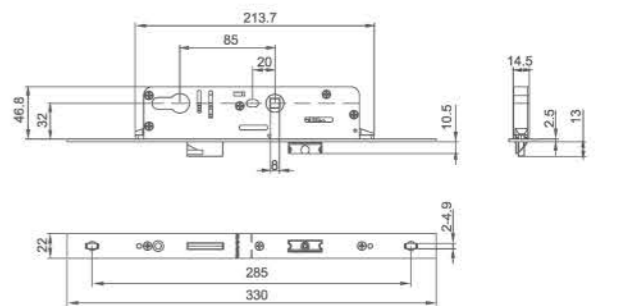
锁体系列



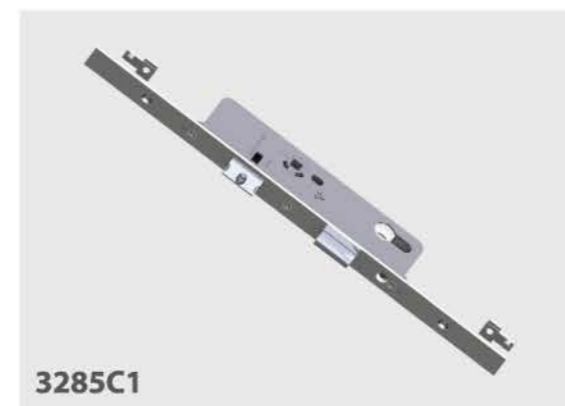
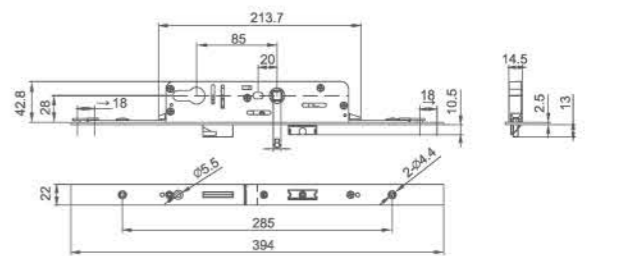
2885C



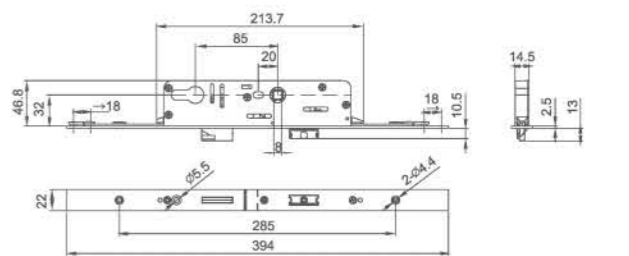
3285C



2885C1

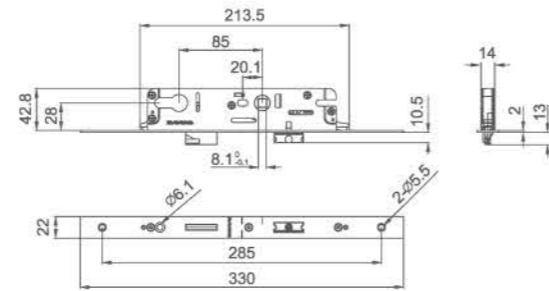


3285C1

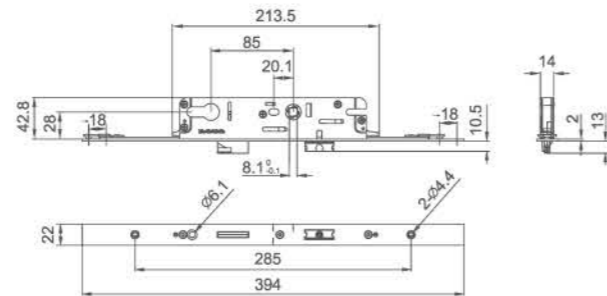




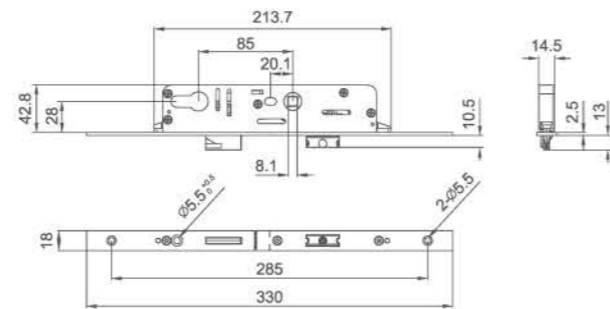
DJ2885C



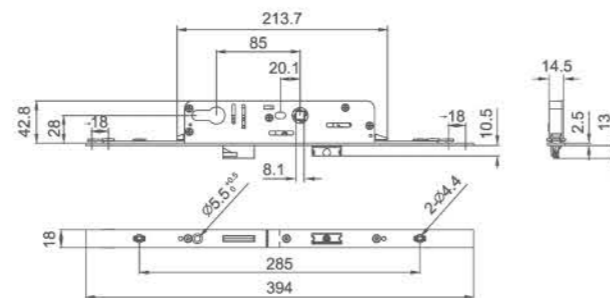
DJ2885C1



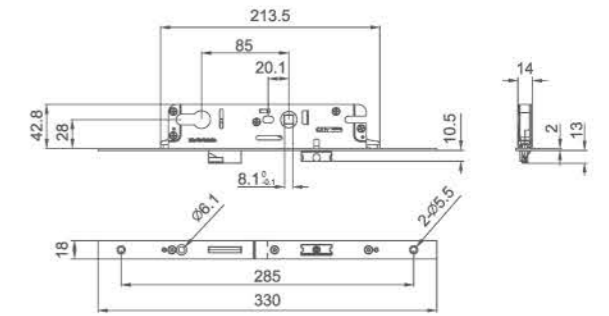
2885U



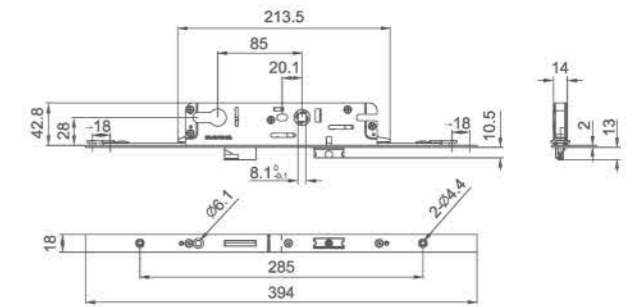
2885U1



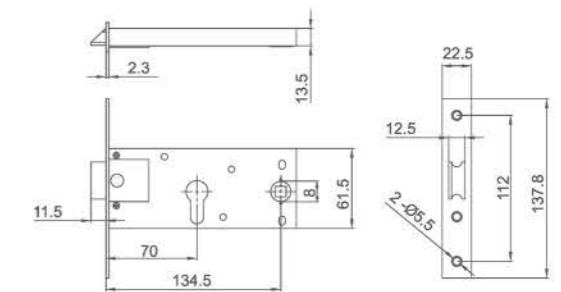
DJ2885U



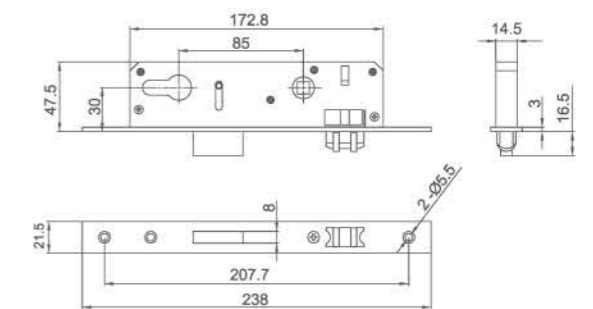
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7065

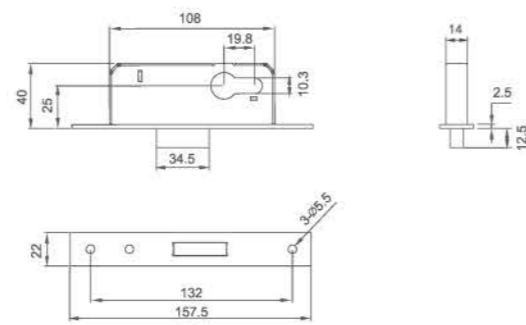


P3085

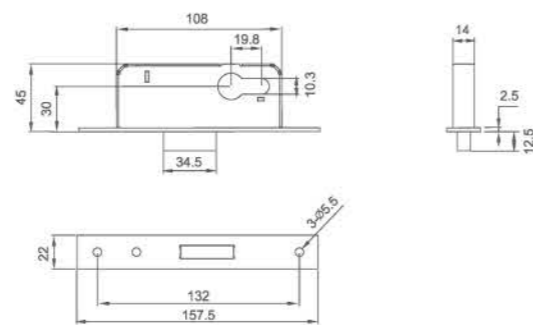


Lock Body Series

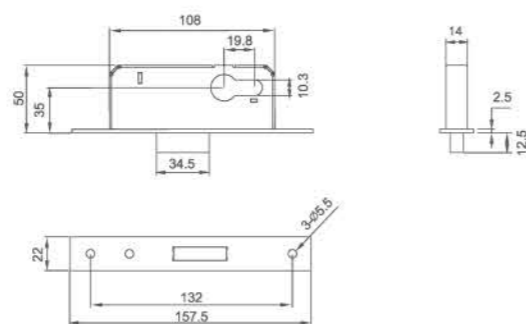
锁体系列



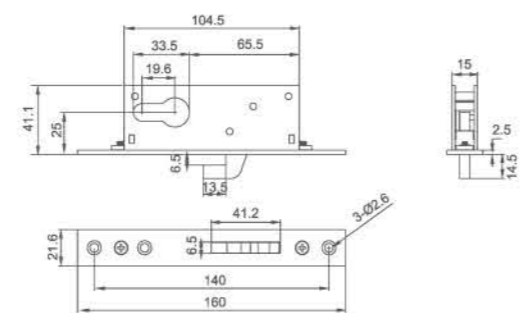
25D



30D



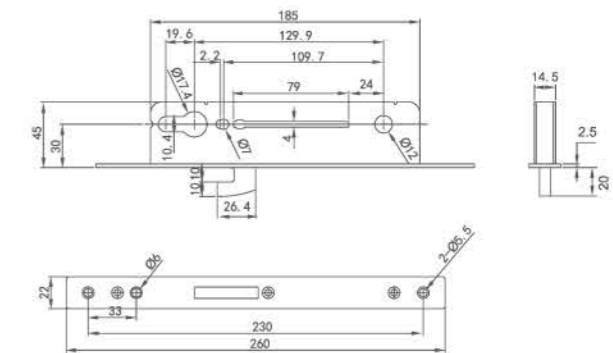
35D



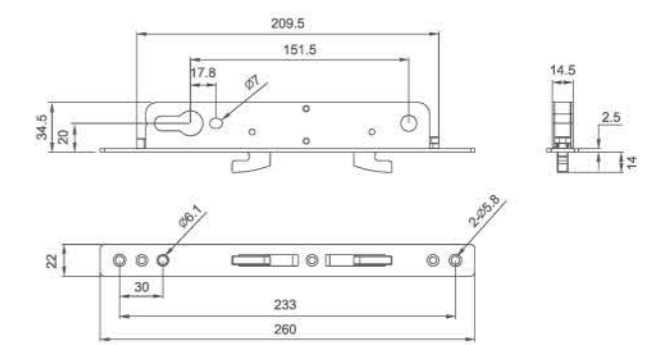
25DG

Lock Body Series

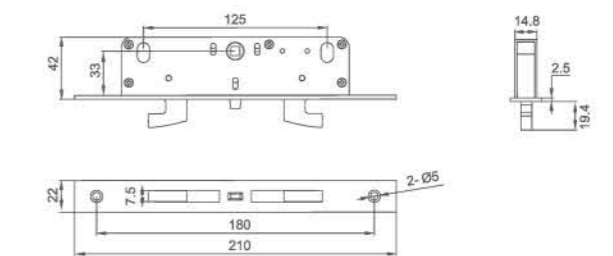
锁体系列



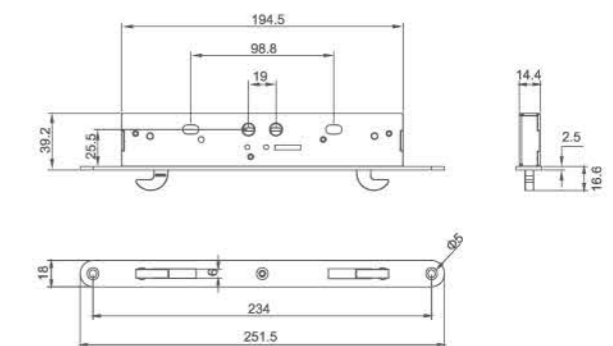
30DG



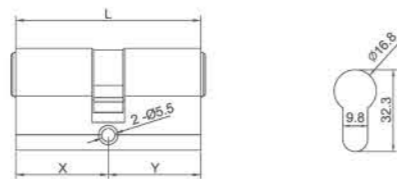
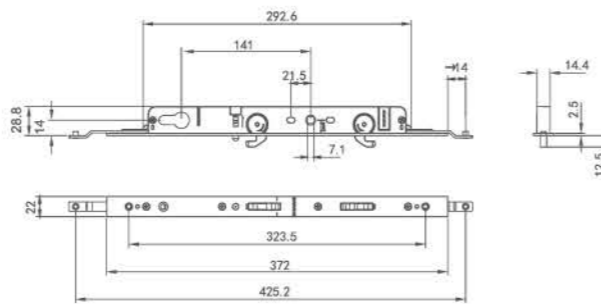
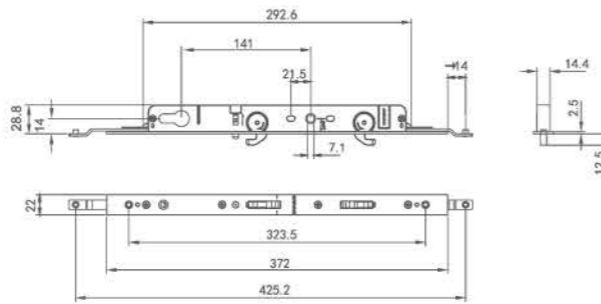
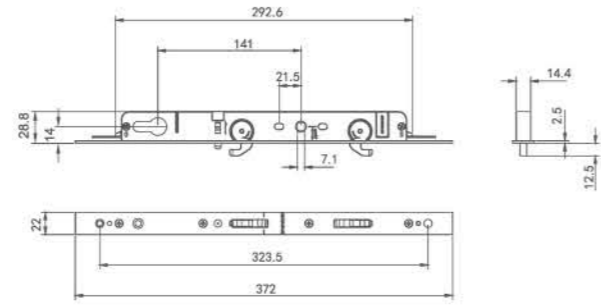
20SG(6)



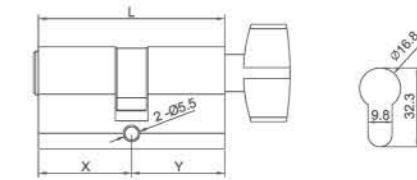
33-125SJ(G)



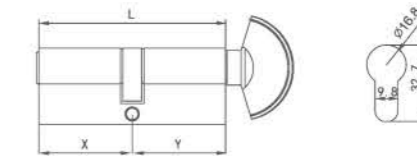
26-100SJ



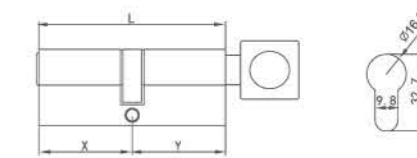
- 1. X represents the size from the edge to the center.
- 2. Y represents the size from the edge to the center.
- 3. L represents center length of lock cylinder.
- 4. B represents double-open lock cylinder.
- For example: X=30; Y=40; L=70; Lock cylinder model is 70#30/40B
- Note: Other sizes can be ordered as required by customers, but X/Y shall be more than 28mm.



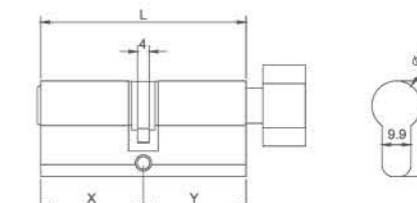
- 1. X represents the size from the edge to the center.
- 2. Y represents the size from the edge to the center.
- 3. L represents center length of lock cylinder.
- 4. T represents a single open with a diamond knob.
- For example: X=30; Y=40; L=70; Lock cylinder model is 70#30/40T
- Note: Other sizes can be ordered as required by customers, but X/Y shall be more than 28mm.



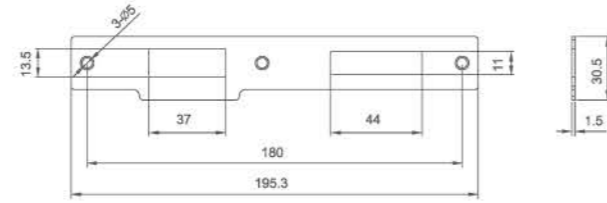
- 1. X represents the size from the edge to the center.
- 2. Y represents the size from the edge to the center.
- 3. L represents center length of lock cylinder.
- 4. T1 on behalf of a single open fan-shaped knob cylinder.
- For example: X=30; Y=40; L=70; Lock cylinder model is 70#30/40T1
- Note: Other sizes can be ordered as required by customers, but X/Y shall be more than 28mm.



- 1. X represents the size from the edge to the center.
- 2. Y represents the size from the edge to the center.
- 3. L represents center length of lock cylinder.
- 4. T2 represents a single with a cylinder knob.
- For example: X=30; Y=40; L=70; Lock cylinder model is 70#30/40T2
- Note: Other sizes can be ordered as required by customers, but X/Y shall be more than 28mm.



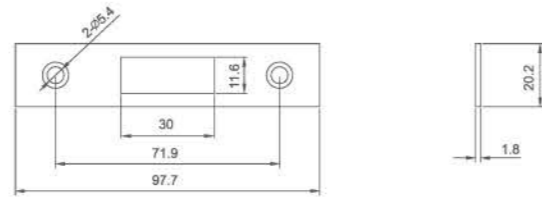
- 1. X represents the size from the edge to the center.
 - 2. Y represents the size from the edge to the center.
 - 3. L represents center length of lock cylinder.
 - 4. B represents double-open lock cylinder.
 - For example: X=30; Y=40; L=70; Lock cylinder model is 70#30/40B
 - Note: Other sizes can be ordered as required by customers, but X/Y shall be more than 28mm.
- And 14-141SJ Series the use of the lock body



KB-5AG

■和85CJ/3系列、85A系列、85AJ系列锁体配套使用

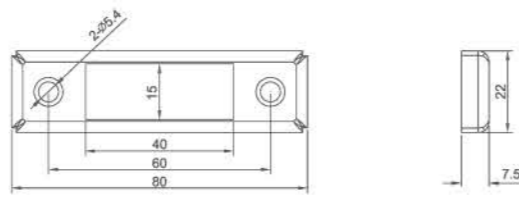
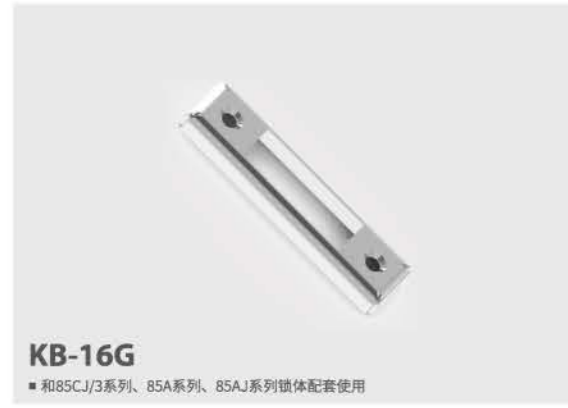
■ And 85CJ / 3 series, 85A series, 85AJ series, supporting the use of the lock body



KB-14G

■和85CJ/3系列、85A系列、85AJ系列锁体配套使用

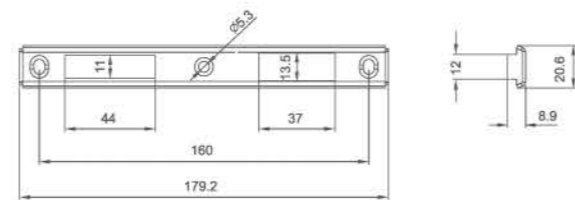
■ And 85CJ / 3 series, 85A series, 85AJ series, supporting the use of the lock body



KB-16G

■和85CJ/3系列、85A系列、85AJ系列锁体配套使用

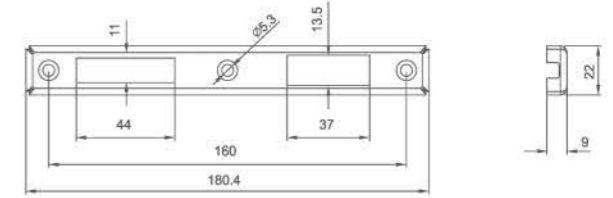
■ And 85CJ / 3 series, 85A series, 85AJ series, supporting the use of the lock body



KB-18AG

■和85CJ/3系列、85A系列、85AJ系列锁体配套使用

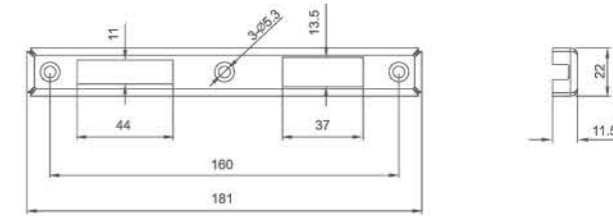
■ And 85CJ / 3 series, 85A series, 85AJ series, supporting the use of the lock body



KB-19AG

■和85CJ/3系列、85A系列、85AJ系列锁体配套使用

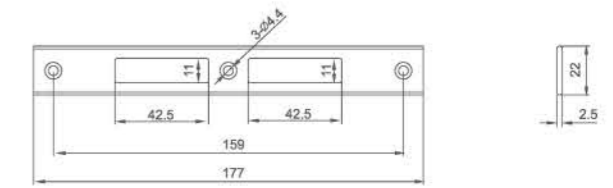
■ And 85CJ / 3 series, 85A series, 85AJ series, supporting the use of the lock body



KB-20AG

■和85CJ/3系列、85A系列、85AJ系列锁体配套使用

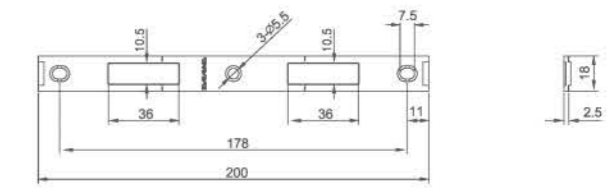
■ And 85CJ / 3 series, 85A series, 85AJ series, supporting the use of the lock body



KB-22G

■和33-125SJ(G)锁体配套使用

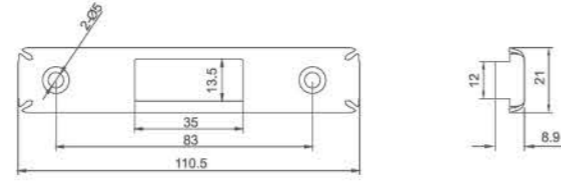
■ And 33-125SJ (G) supporting the use of lock



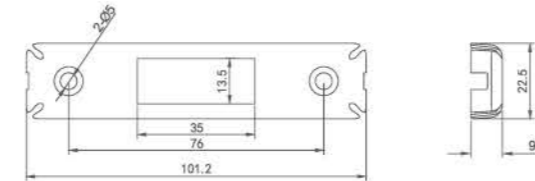
KB-23G

■和14-141SJ锁体配套使用

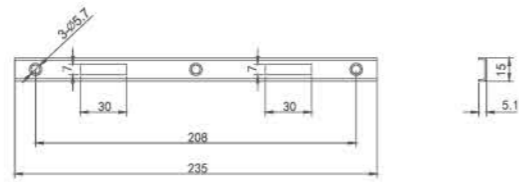
■ And 14-141SJ Series the use of the lock body



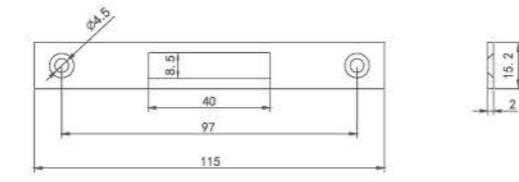
■ And 25DG Series the use of the lock body



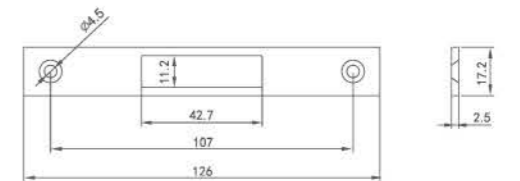
■ And 85CJ / 3 Series, 82 Series, DS Series, D Series, 7065 supporting the use of the lock body



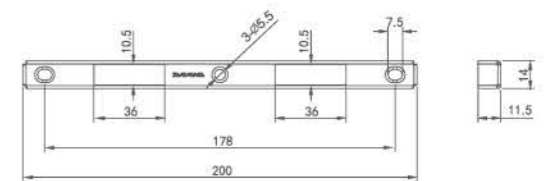
■ And 25.5-19SJ Series the use of the lock body



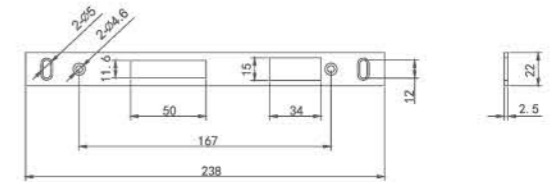
■ And 85CJ / 3 series, 85A series, 85AJ series supporting the use of the lock body



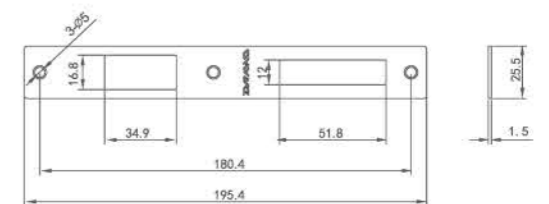
■ And 30DG supporting the use of lock



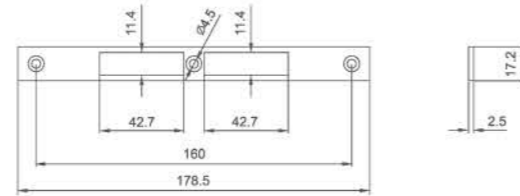
■ And 14-141SJ Series the use of the lock body



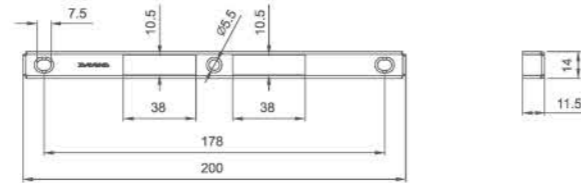
■ And 85CJ / 3 Series, 82 Series, DS Series, D Series, 7065 supporting the use of the lock body



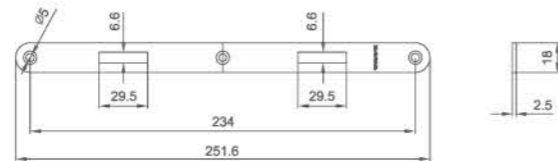
■ And 85CJ / 3 Series, 82 Series, DS Series, D Series, 7065 supporting the use of the lock body



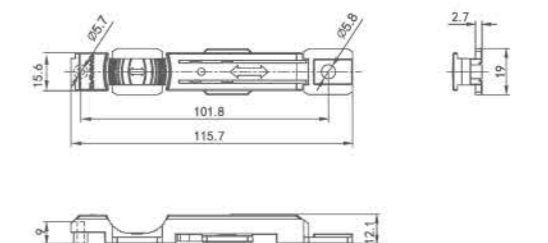
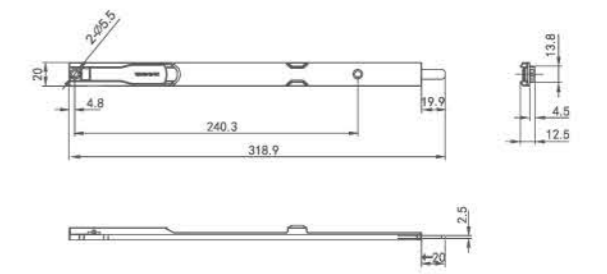
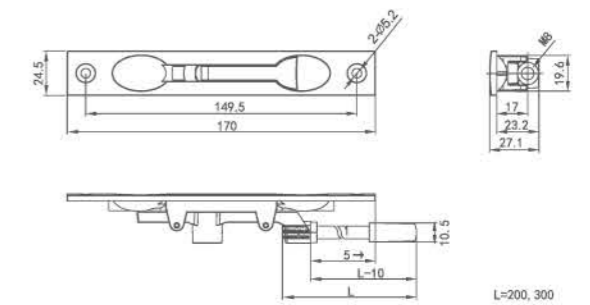
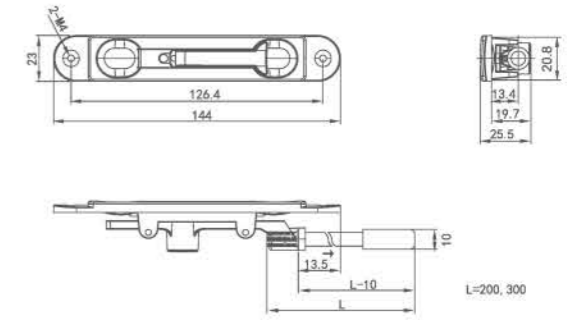
■ And 20SG(6) supporting the use of lock

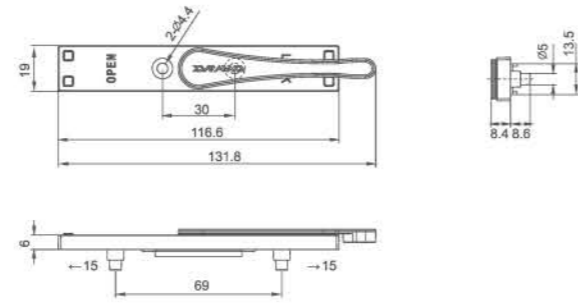


■ And 20SG(6) supporting the use of lock

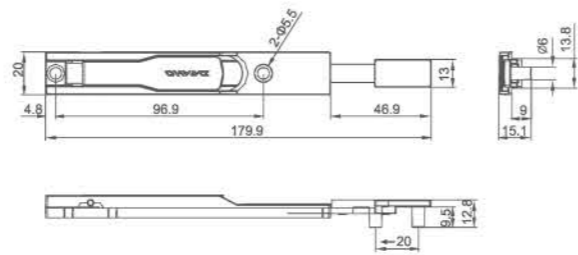


■ Used in the 26-100S.J lock body

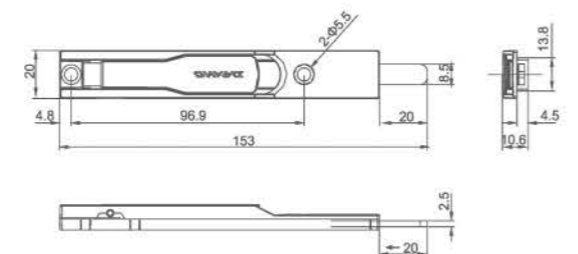




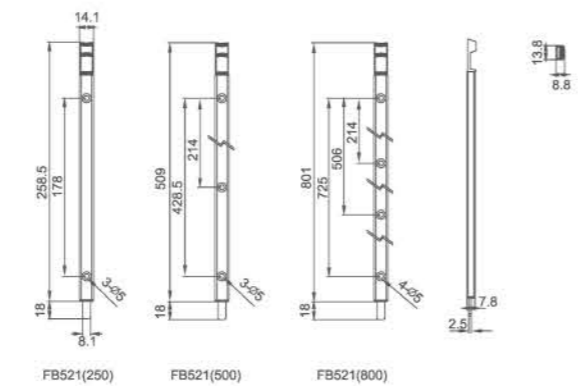
FB516



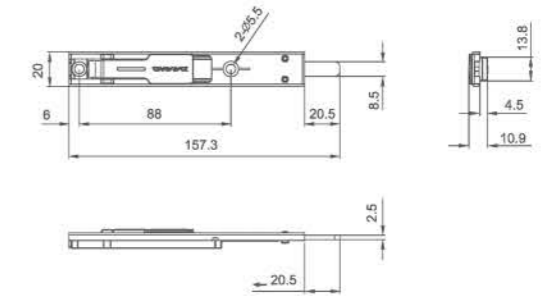
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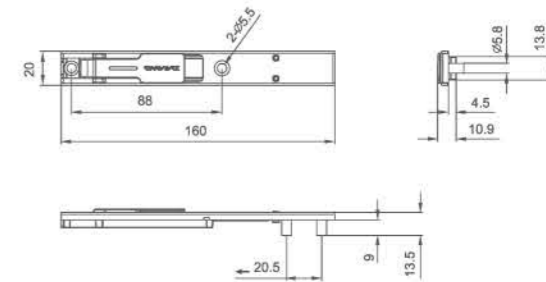
FB517-A



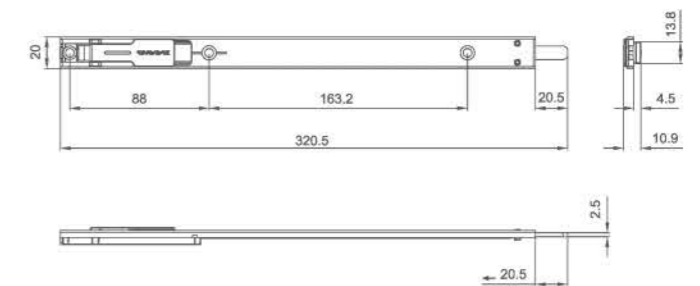
FB521(L)



FB523



FB523-A



FB524

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Note: The company reserves the right to modify the product appearance and accessories without prior notice. All product dimensions and colors are subject to the actual product.