

铝合金内开内倒技术说明

Aluminum alloy inward and tilt opening window's technology instruction



明合页款内开内倒



隐藏式内开内倒

**Inward&tilt opening window with hinge system Concealed inward&tilt
opening window hardware system**

隐藏式内开内倒相较于普通合页款：

The advantage of concealed inward&tilt opening window hardware system
compare with normal hinge style.

1、承重力更强，其承重达 50Kg。

1.Stronger bearing capacity, its bearing capacity is up to 50Kg.

2、安装时不需要切割密封胶条，提高了整窗的密封节能性能。

There is no need to cut the sealing gasket during installation, which improves the sealing and energy-saving performance of the entire window

3、所有部件均由预先安装好的内六角紧定螺钉进行固定，无需进行钻孔操作。

All parts are fixed by pre-installed hexagon socket set screws, no drilling operation is required.

4、具有三维方向调节功能，通过适量的调节使窗户达到最佳的使用状态。

With three-dimensional direction adjustment function, the window can be used in the best condition through proper adjustment.

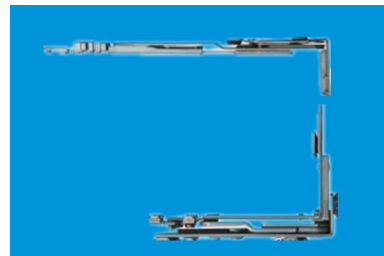
5、所有冲压支撑杆件均采用优质不锈钢 304 冲压成型。

All stamping support rods are stamped and formed of high-quality ss 304.

一、铰链部分：Hinge part



明合页-Hinge



隐藏铰链-Concealed hinge

1、隐藏铰链允许了执手与窗型材有充分的自由选择各种颜色。

The concealed hinge can be match various colors of handle and profile.

2、方便拆卸与重装窗扇的装置：一种快速及创新的斜拉杆弹簧装置使从窗框上卸下窗扇变得简便，而且无需拆卸任何螺钉。

Device for convenient removal and re-installation of window sash: a fast and innovative diagonal pull rod spring device makes it easy to remove the window sash from the window frame without removing any screws.

3、使窗扇密闭性更好。

Make the window sash airtight better.

二、转角器部分：Corner device part



老款转角器-Old corner device



新款转角器-New corner device

1、简化了部件：新款转向角同时具备转向和防误操作的功能，因此无需再加防误操作器这个部件。

1. Simplified components: The new corner device has both steering and anti-misoperation functions, so there is no need to add the anti-misoperation component.

2、简化了操作：之前的防误操作器需要上两个顶丝才能达到支撑和防



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误的作用，而此部件不需要上顶丝就可以达到此操作。

Simplified operation: the old anti-misoperation device requires two top wires to achieve the function of support and error prevention, and this component can achieve this operation without the top wire.