

Introduction of EOSS System Door and Window

—SHANDONG HUAJIAN ALUMINIUM GROUP CO., LTD

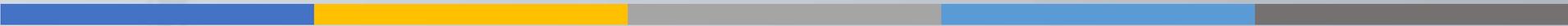
—EOSS DOOR AND WINDOW SYSTEM TECHNOLOGY COMPANY



1 Company profile >

2 Product introduction >

3 Technical characteristics >



Part **1**

Company profile



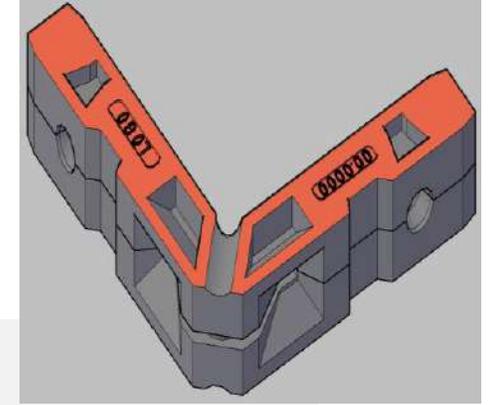
Patented product



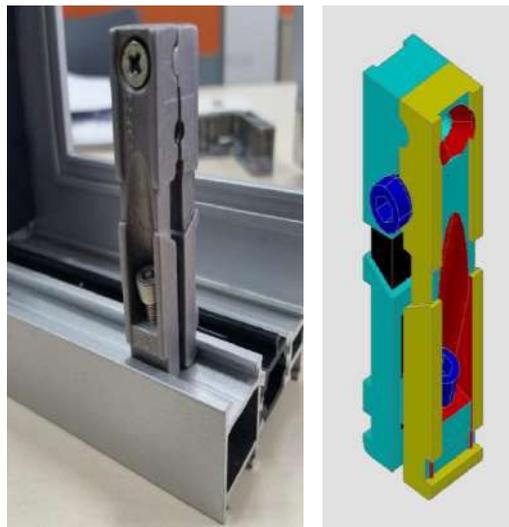
EOSS DOOR AND WINDOW SYSTEM

- ✓ Independent research and development, with completely independent intellectual property rights ;
- ✓ With all the design for different door, window and curtain wall
- ✓ Standard system products, high level one stop purchase service
- ✓ Built whole system of technology R&D, aluminium profiles production, testing, equipments plan, software developing and after sale service.
- ✓ Environment friendly.
- ✓ Suitable for different climate, different area all around the world.

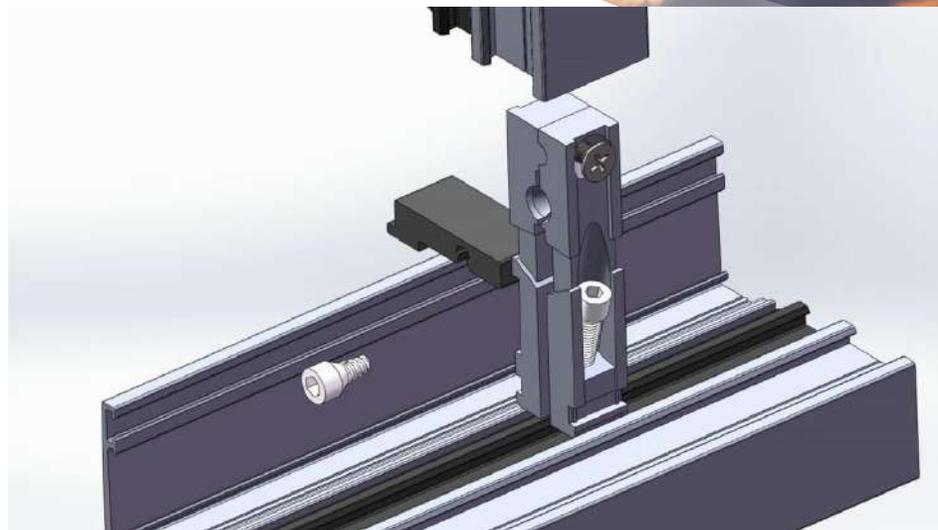


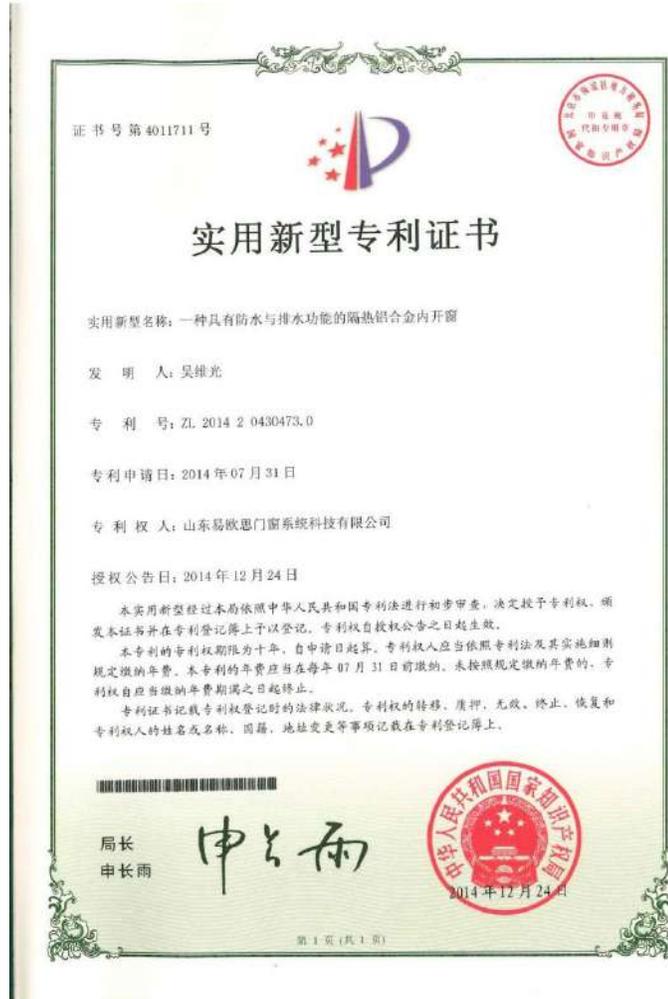


Unique casted aluminium corner joint, suitable for aluminium windows with different connect degree, inside channel make sure every side of the corner joint paste with the aluminium profiles, improve the performance of air tightness and water proof.

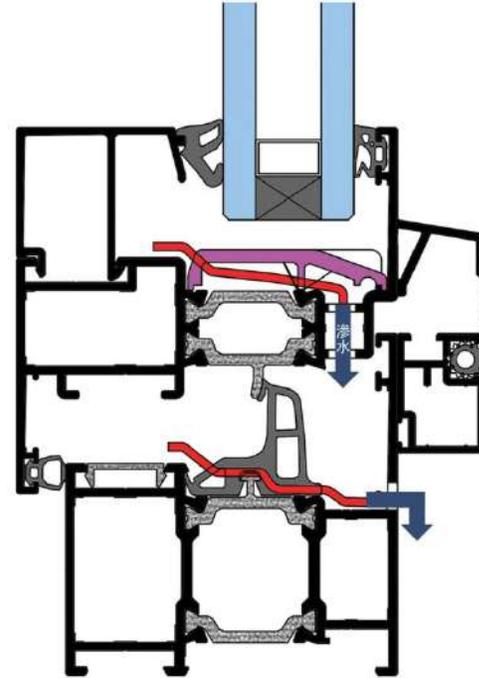


Special locking corner joint improve the mullion air tightness and water proof performance





室内
INDOOR



室外
OUTDOOR

Indoor is higher than outdoor, also designed the arched bridge glass tray, C type heat insulation strips, ensure the special drainage process.

National Testing Center



National testing center, certificated by CNAS and CMA, provide the testing service on aluminium profiles and door and windows.

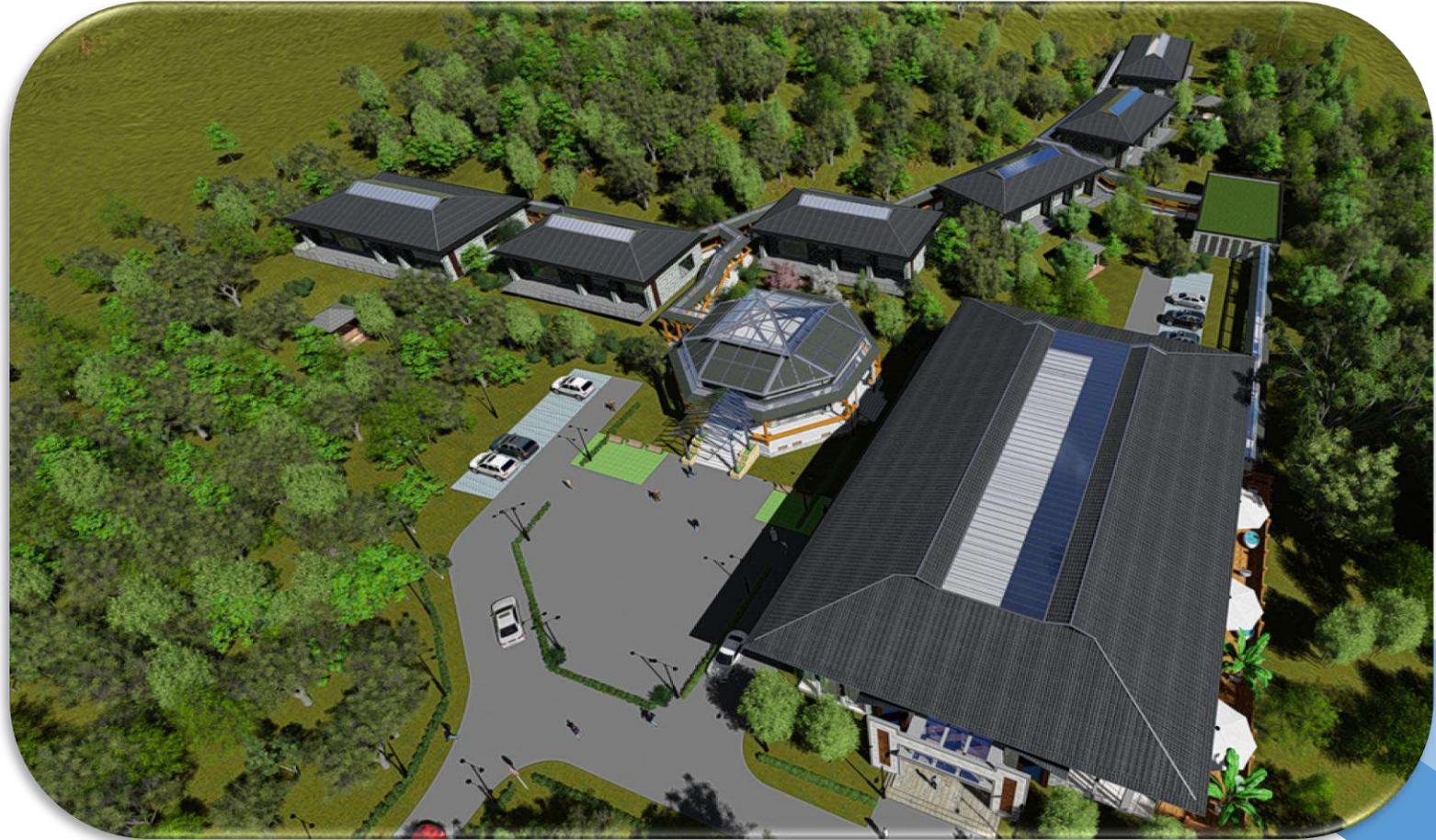


Project

Part

Huangshan reception project

Located in Linqu, Shandong province, is the Chinese first think wall & light steel building, select ES101 passive windows, EF87 double layer curtain wall.



Project

Huafu Lanting

The high level community specific for Huajian staff, select ES61 high grade system windows



Projects

Part

CITY GARDEN



HUAXIN HEADQUATER



NO. 1-LAKE SIDE



HUAJIAN COMMERCIAL CENTER

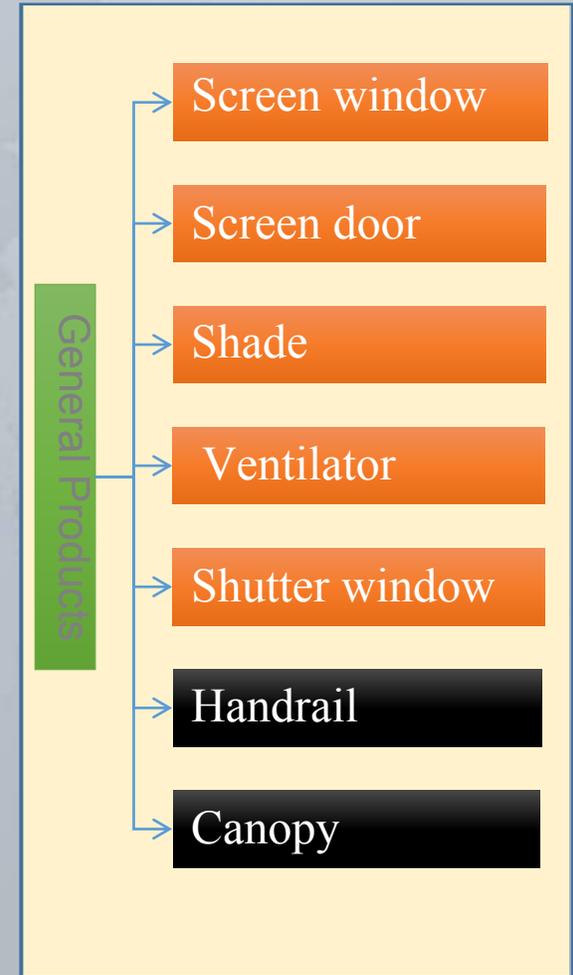
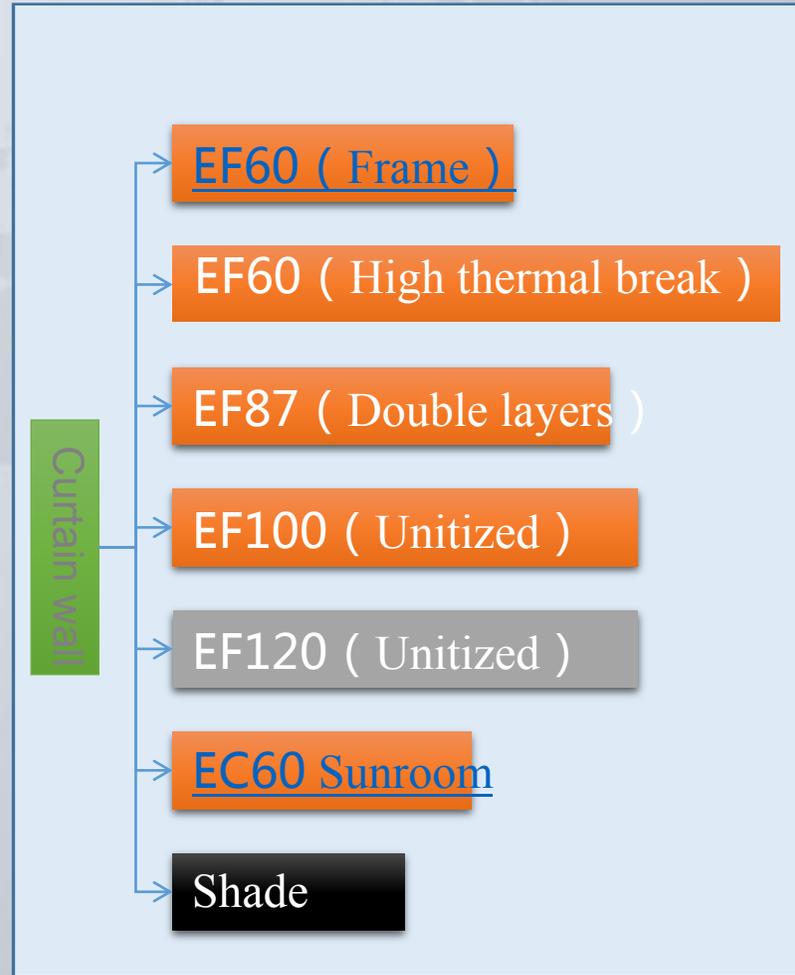
Part **2**

Product introduction



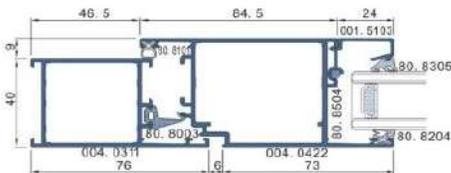
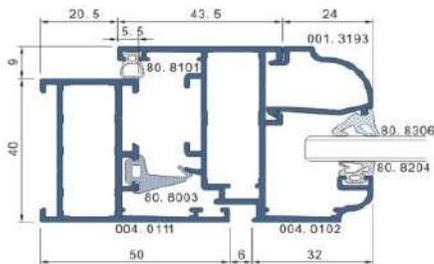
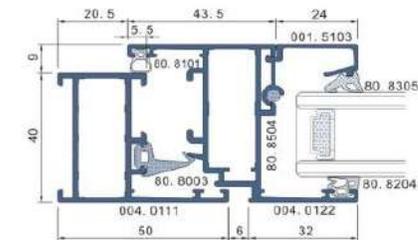


EOSS System products





Product series



ES40

ES40系列, 为温和气候、夏热冬暖气候地区或者室内环境制定的门窗解决方案

结构宽度: 40mm

最小可视面: 88mm

槽口: 欧标 (frame prove14/18-vent prove15/20)

连接: 导流槽压铸件、撞角/螺丝/销钉

异型窗: 有专用解决方案

ES40:

Specially Provide door and windows solutions For Temperate or Hot summer & Warm Winter environment

Structure width: 40mm

Minimum visible surface: 88mm

Notch: European standards (frame prove14/18-vent prove15/20)

Connection: Crimp/Screw/Clamp

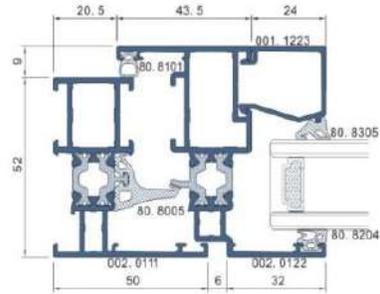
Alien windows: Provide specific solutions



• ES52 Thermal break casement window

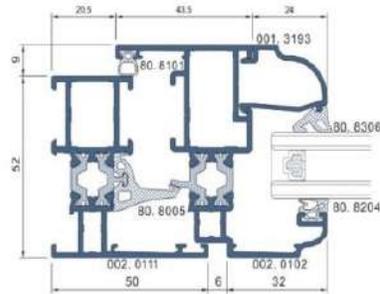


Product series

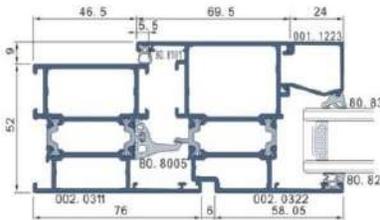


ES52

ES52系列, 为夏热冬冷地区制定的门窗解决方案
 结构宽度: 52mm
 最小可视面: 88mm
 隔热条: 15mm
 Uf值: 3.43 W/m²·K
 Uw值: 2.4
 槽口: 欧标 (frame proove14/18-vent proove15/20)
 连接: 导流槽压铸件, 撞角/螺丝/销钉
 异型窗: 有专用解决方案



ES52: Specially Provide door and windows solutions For Hot summer & cold winter environment
 Structure width: 52mm
 Minimum visible surface: 88mm
 Strip width: 15mm
 Uf: 3.43 W/m²·K
 Uw: 2.4
 Notch European standards (frame proove14/18-vent proove15/20)
 Connection: Crimp/Screw/Clamp
 Alien windows: Provide specific solutions

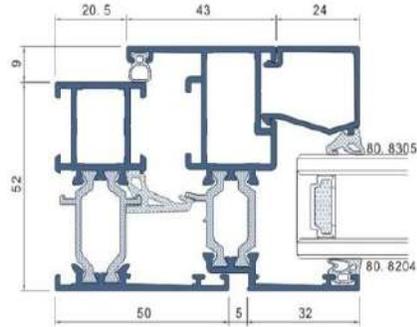




产品系列



易 欧 思



EC52

EC52系列，为夏热冬冷地区制定的高隔热门窗解决方案

结构宽度：52mm

最小可视面：88mm

隔热条：28mm

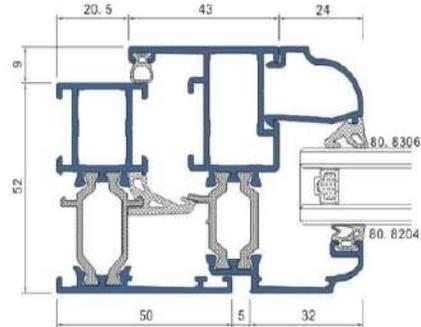
Uf值：2.86 W/m²·K

Uw值：2.2

槽口：欧标（frame proove14/18-vent proove15/20）

连接：导流槽压铸件，撞角/螺丝/销钉

异型窗：有专用解决方案



EC52: Specially Provide door and windows solutions For Hot summer & cold winter environment

Structure width: 52mm

Minimum visible surface: 88mm

Strip width: 28mm

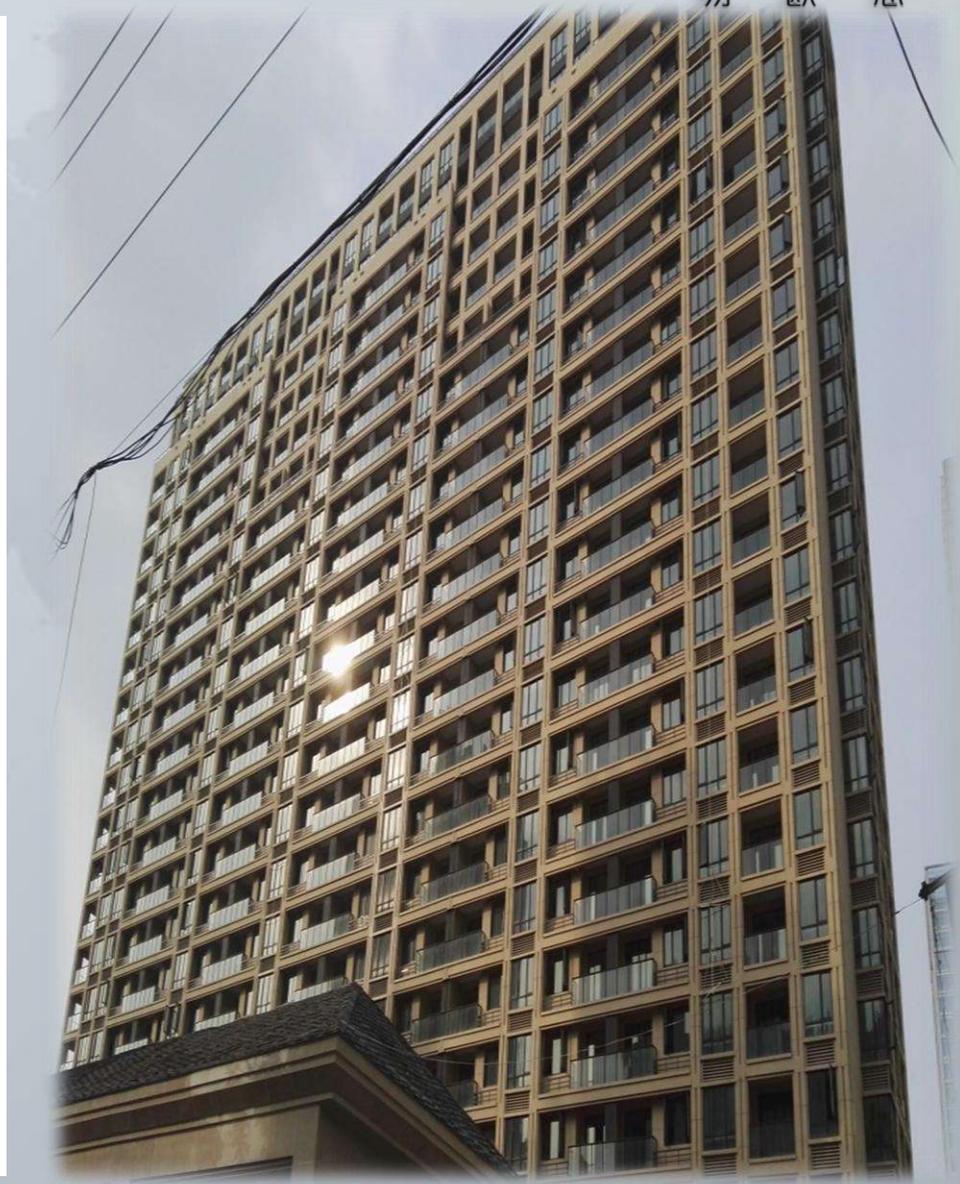
Uf: 2.86 W/m²·K

Uw: 2.2

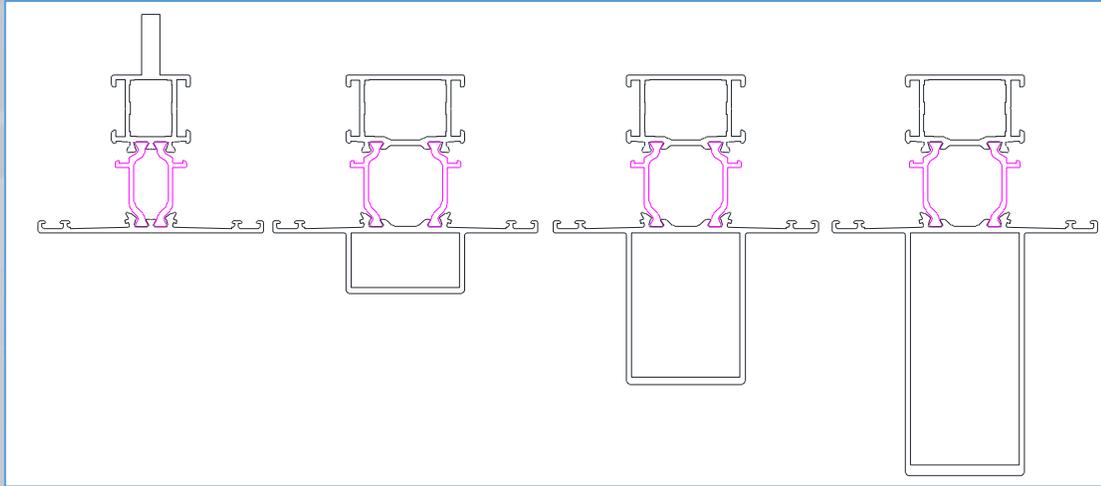
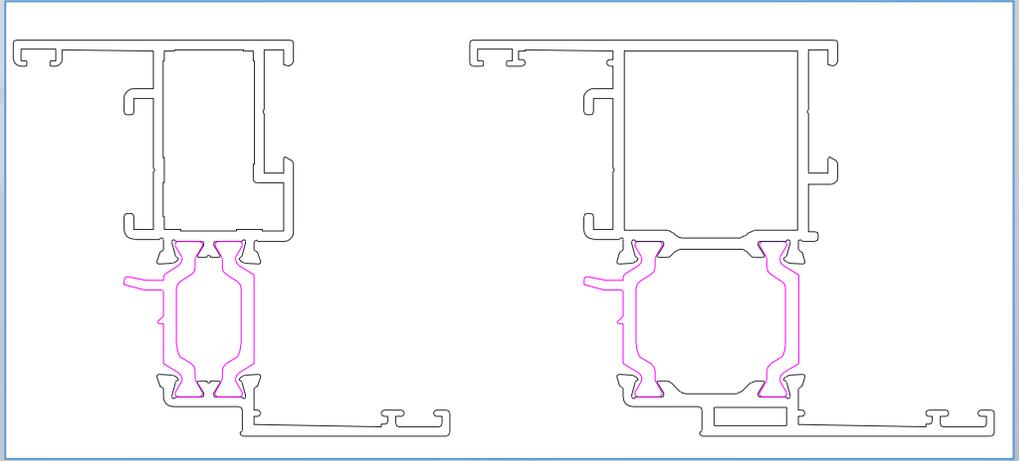
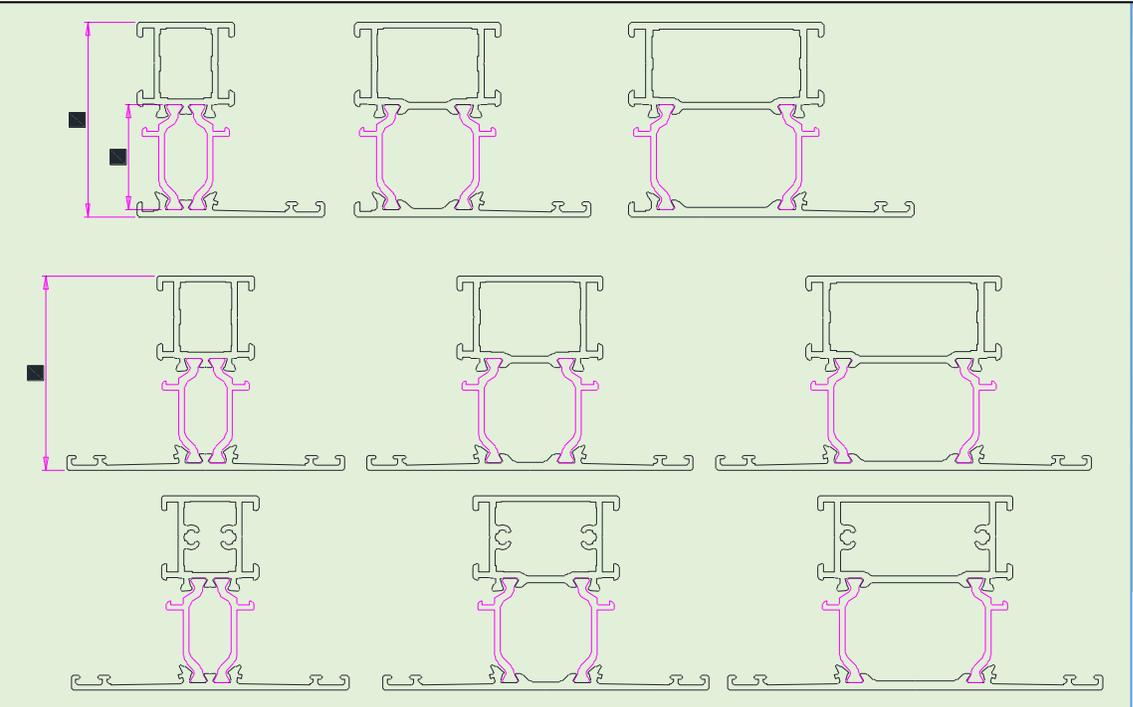
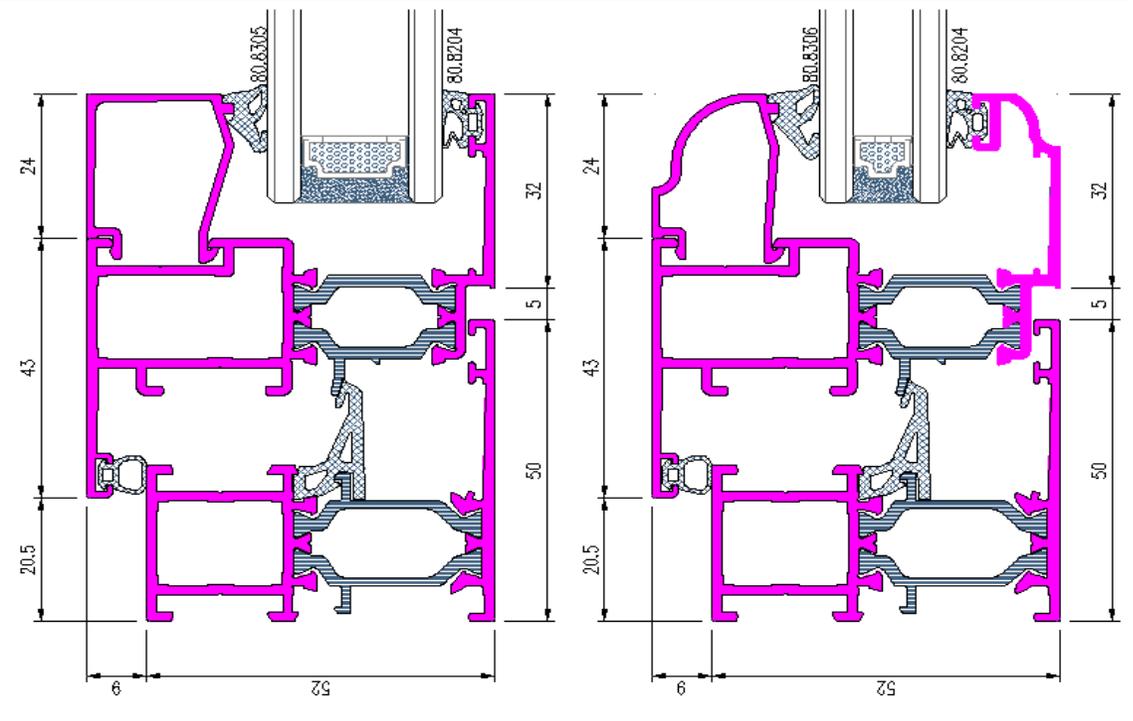
Notch: European standards (frame proove14/18-vent proove15/20)

Connection: Crimp/Screw/Clamp

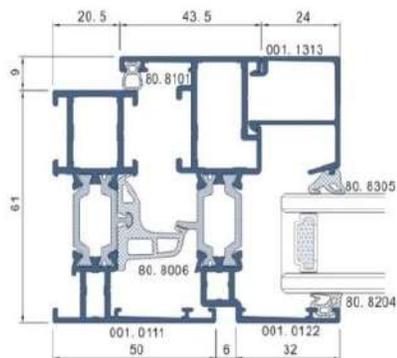
Alien windows: Provide specific solutions



EC52 Series

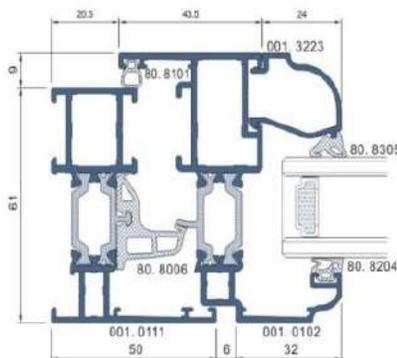


Product series

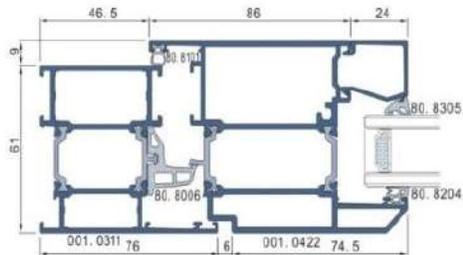


ES61

ES61系列, 为夏热冬冷和寒冷地区制定的门窗解决方案
 结构宽度: 61mm
 最小可视面: 88mm
 隔热条: 24mm
 Uf值: 2.8 W/m²·K
 Uw值: 2.0
 槽口: 欧标 (frame proove14/18-vent proove15/20)
 连接: 导电槽压铸件, 撞角/螺丝/销钉
 异型窗: 有专用解决方案

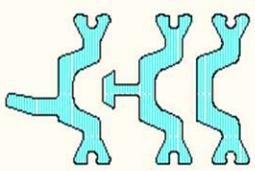
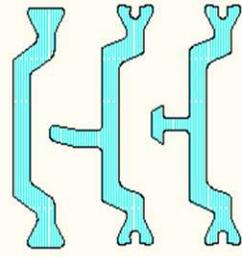
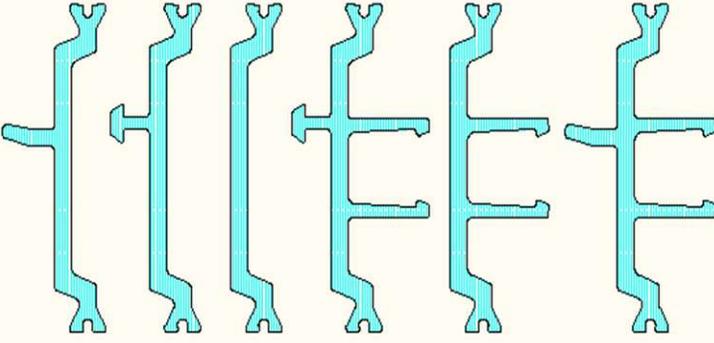
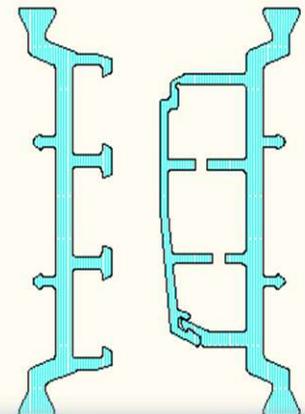


ES61: Specially Provide door and windows solutions For Hot summer & cold winter Or Cold environment
 Structure width: 61mm
 Minimum visible surface: 88mm
 Strip width: 24mm
 Uf: 2.8 W/m²·K
 Uw: 2.0
 Notch: European standards (frame proove14/18-vent proove15/20)
 Connection: Crimp/Screw/Clamp
 Alien windows: Provide specific solutions

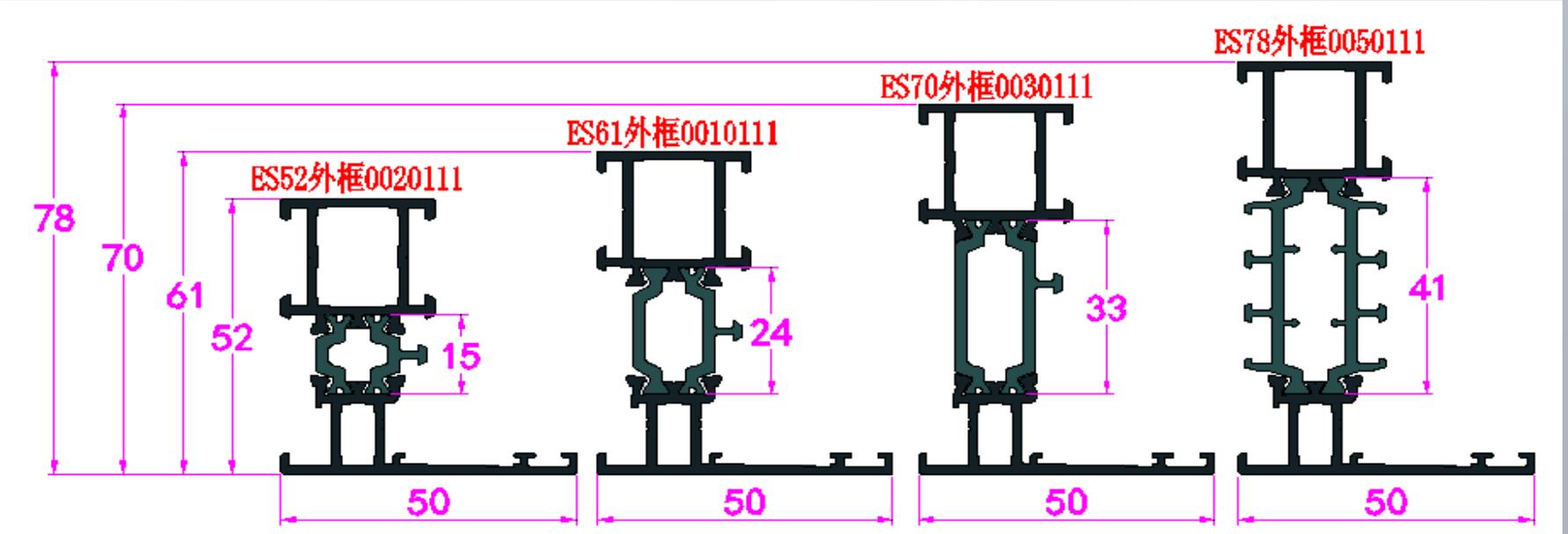


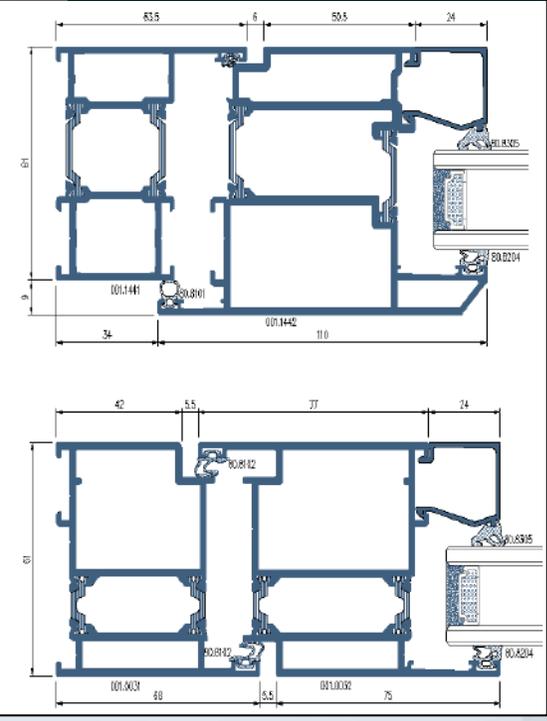
25 26



15mm strips	24mm strips	33mm strips	41mm strips
			

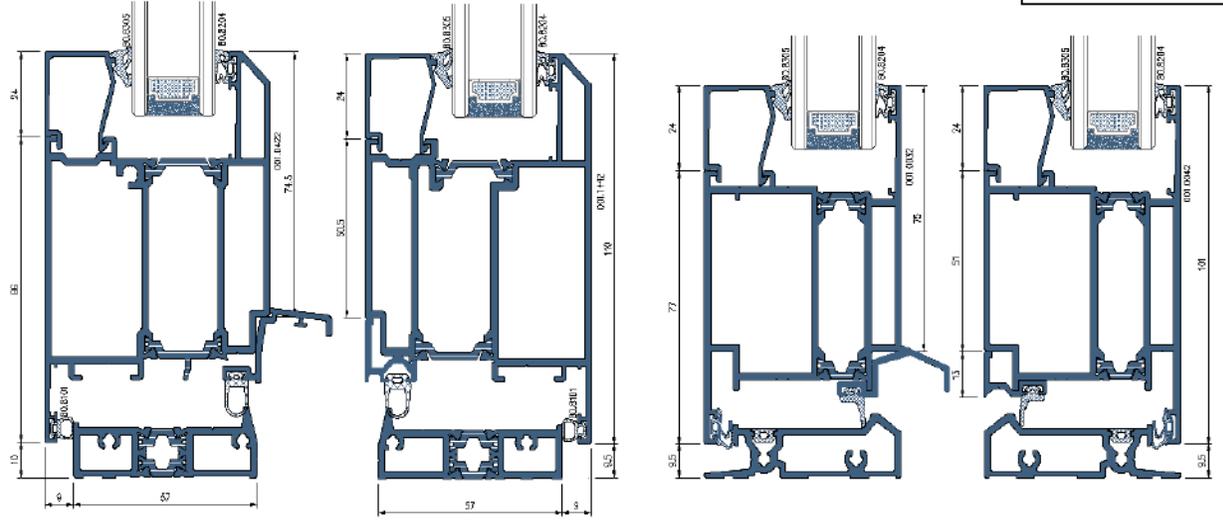
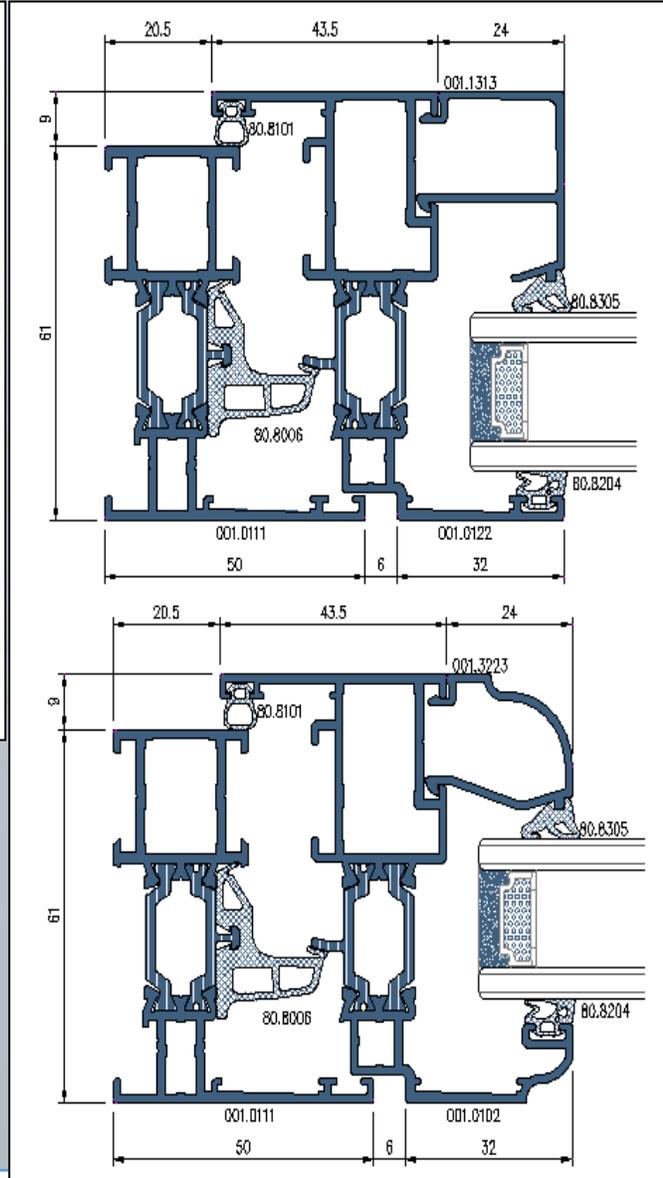
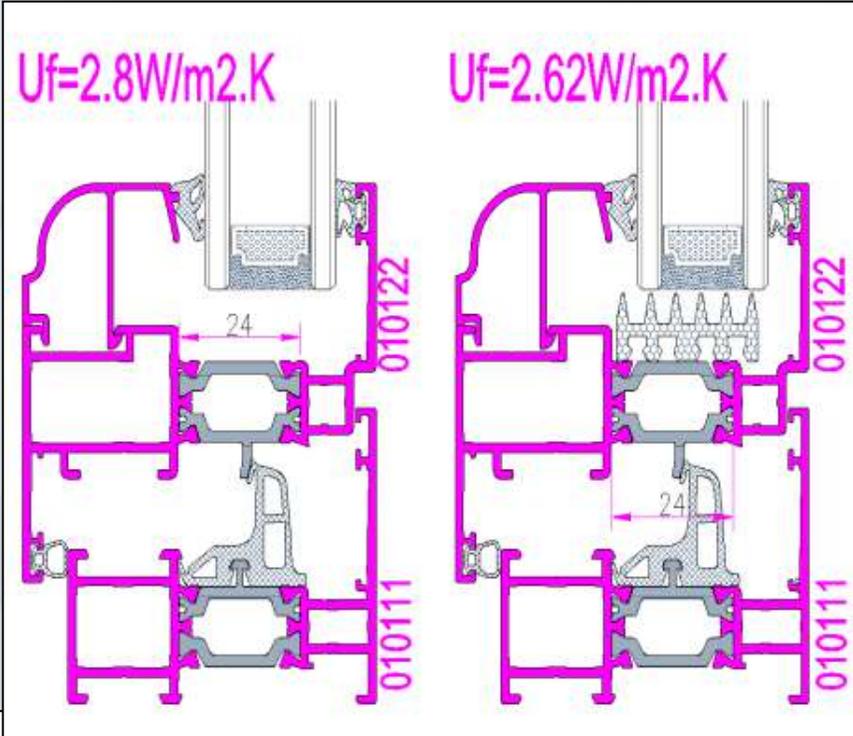
EOS CASEMENT SERIES :
Including ES52, ES61, ES70,
ES78, the aluminium part
indoor and outdoor are same,
just change the width by
change the strips width





(5Low-E+9A+5+9A+5)
UG=1.4
UW=2.0

(5+9A+5+9A+5)
UG=2.05
UW=2.5



● ES61 Thermal break casement window

No: HLJY-MC1709012



中国认可
国际互认
检测
TESTING
CNAS L7196

检验报告

TEST REPORT

产品名称: 61系列平开铝合金窗 (隔热型材)

Product

型号规格: WGSBW61PLC-147147 GB/T8478-2008

Model, Type

送检单位: 山东易欧思门窗系统科技有限公司

Client Department

检验类别: 委托检验

Test Type

山东华铝检验检测服务有限公司

Shandong Hualv Inspection & Testing Service Co., Ltd.

山东华铝检验检测服务有限公司
Shandong Hualv Inspection & Testing Service Co., Ltd.

检验报告

Test Report

No: 2016070003

共 2 页 第 1 页 (page 1 of 2)

样品名称 Product	平开铝合金窗 (隔热型材)	检验类别 Test Type	委托检验
型号规格 Model, Type	ES61 双银 Low-E 浮法 (6+16Ar+6) mm	样品编号 No of Sample	2016073101
委托单位 Client Department	山东易欧思门窗系统科技有 限公司	生产单位 Manufacturer	山东易欧思门窗系 统科技有限公司
委托单位地址 Address of Client	山东潍坊临朐东城街道东环路 5188 号	样品数量 Quantity of Sample	封样 1 框
样品状态 State of Sample	完好	委托人 Client	刘洪昌
接收人 Recipient	张建东	接收日期 Date of Entrustment	2016-07-31
检验环境 Environmental For Test	23℃; 48%RH	检验日期 Date of Test	2016-07-31~ 2016-08-02
检验依据 Test Standard	GB/T8478-2008《铝合金门窗》 GB/T11944-2012《中空玻璃》		
检验项目 Test Item	铝合金窗气密性能		
检验结论 Test Conclusion	该样品按 GB/T8478-2008 标准, 所检项目合格。其中: 气密性能 $K=1.88$ (m ³ ·K), 属第 7 级。 以下空白:		
备注 Note	本报告含封面, 符号“/”表示该项无内容。		

K=1.88

检验单位: 盖章
签发日期: 2016-08-02

批准:
(Approval)

审核:
(Verification)

主检:
(Chief Tester)

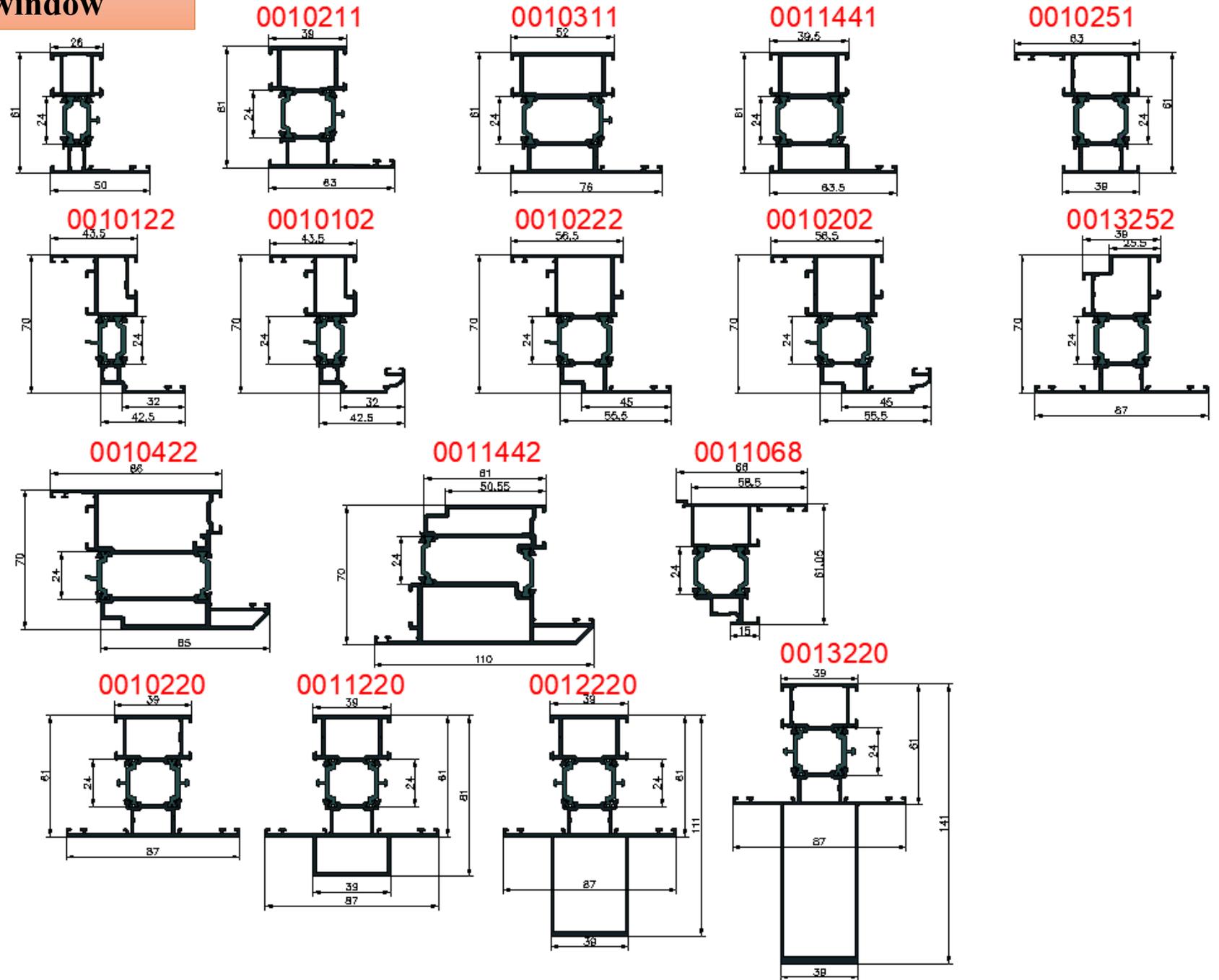
Testing report



整合资源 打造平台 服务客户 合作共赢

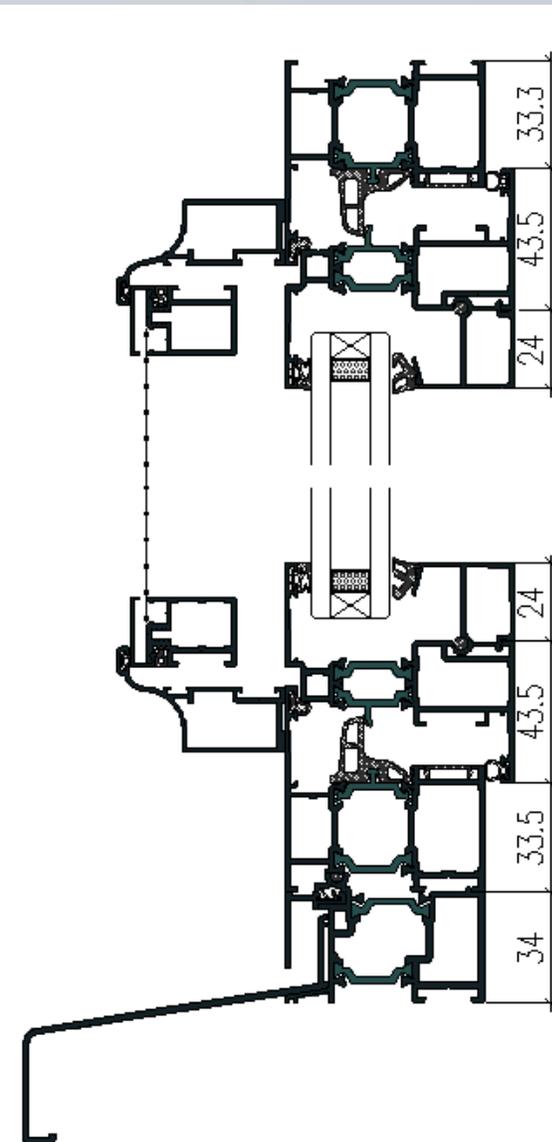
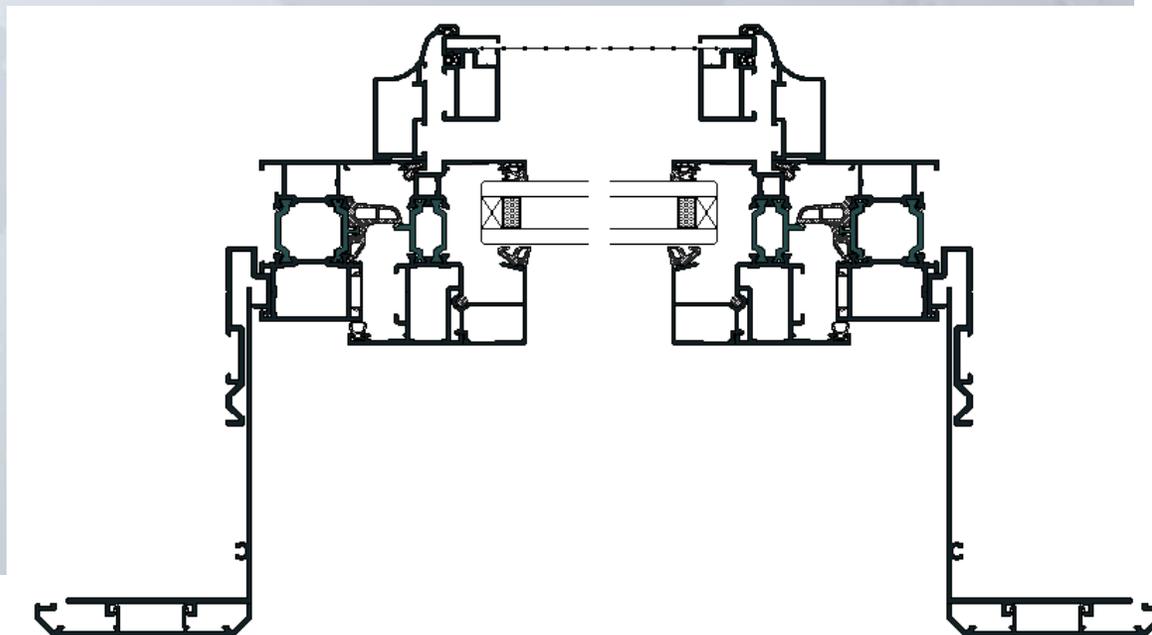
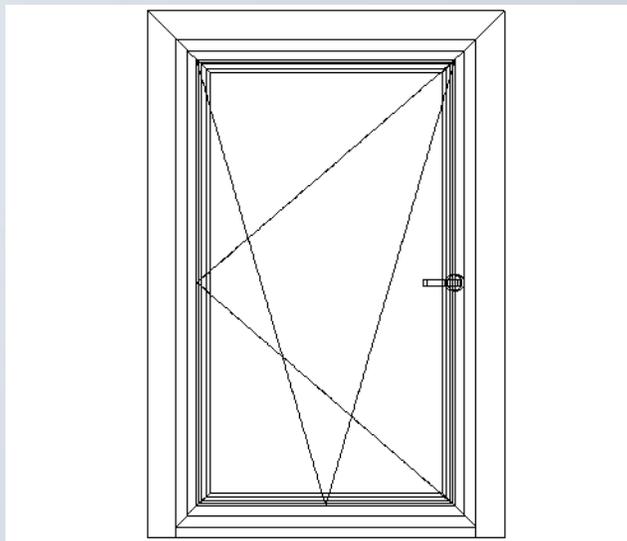
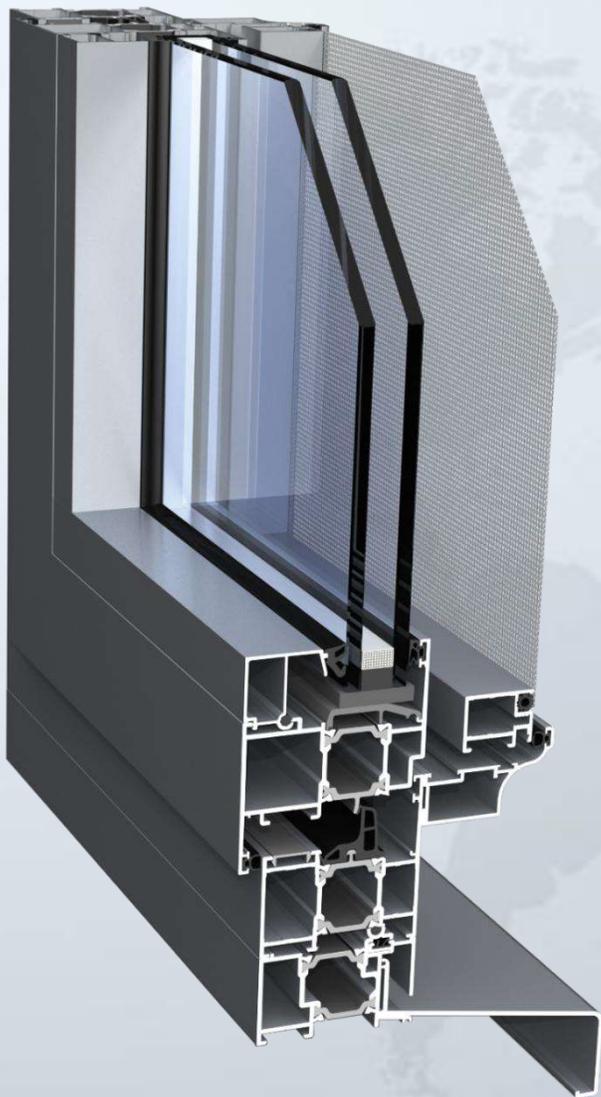
- ES61 Thermal break casement window

ES61
Aluminium profiles

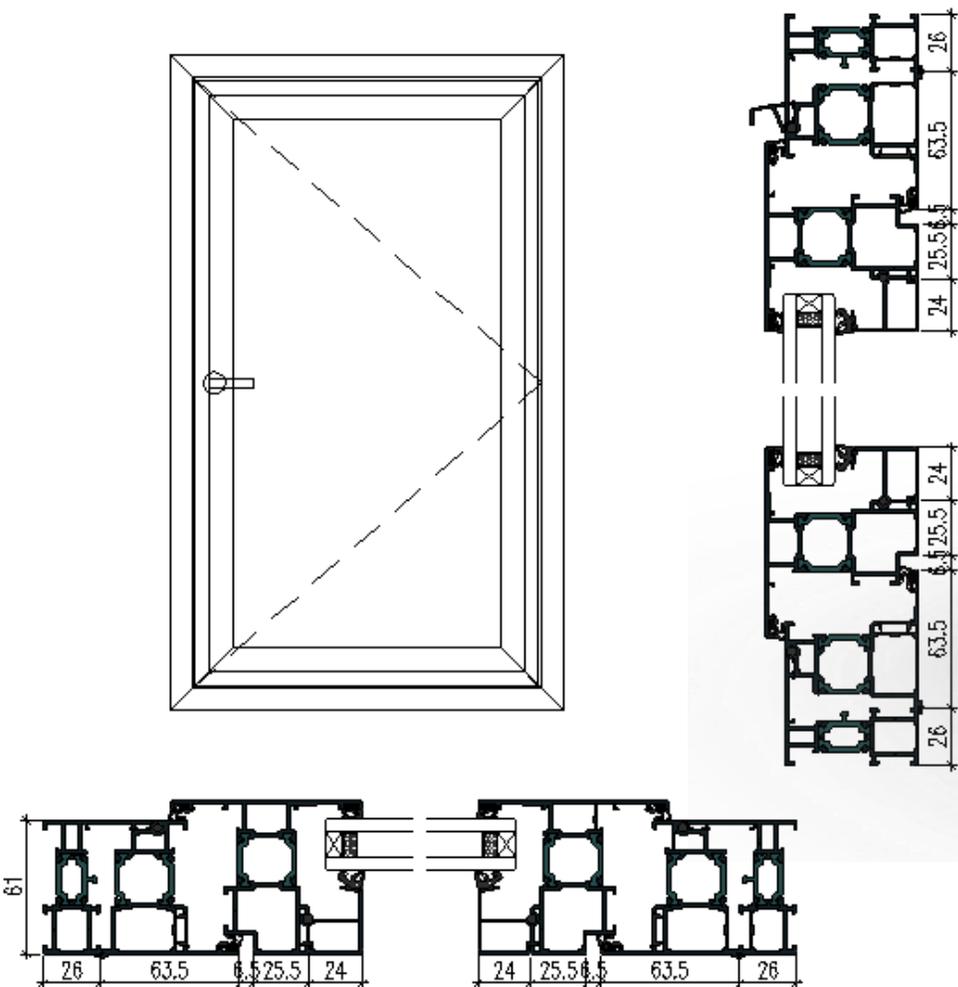


● ES61 Thermal break casement window

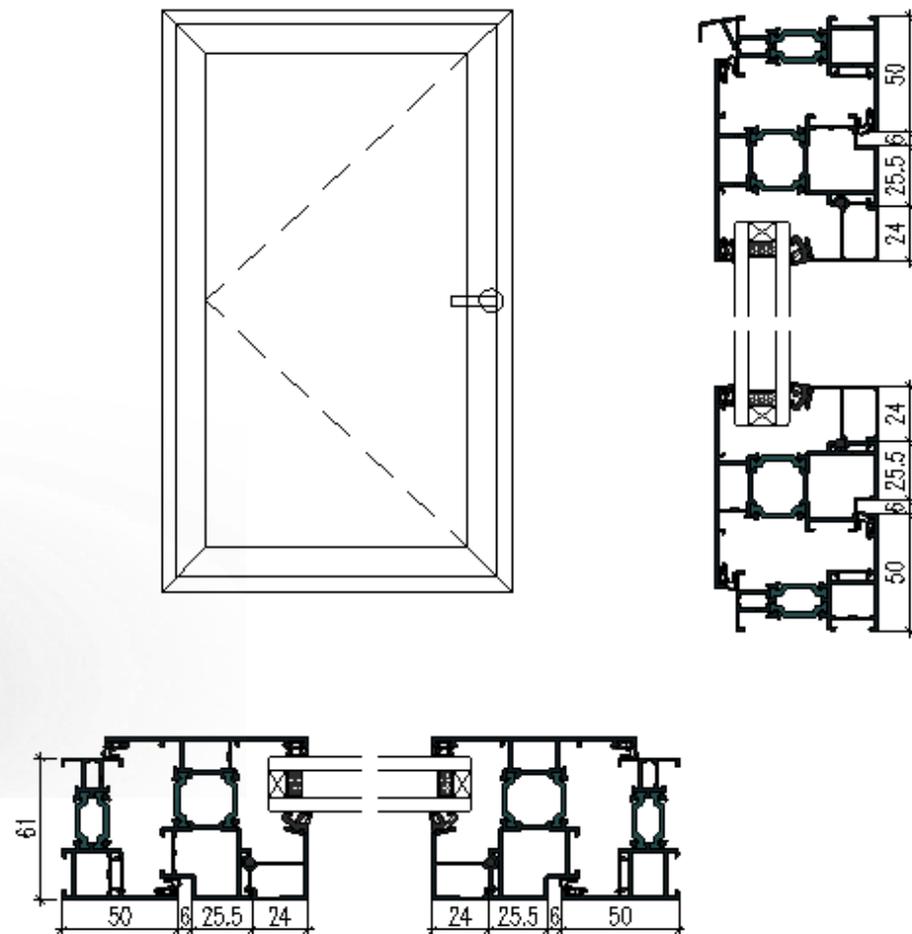
Inward open window



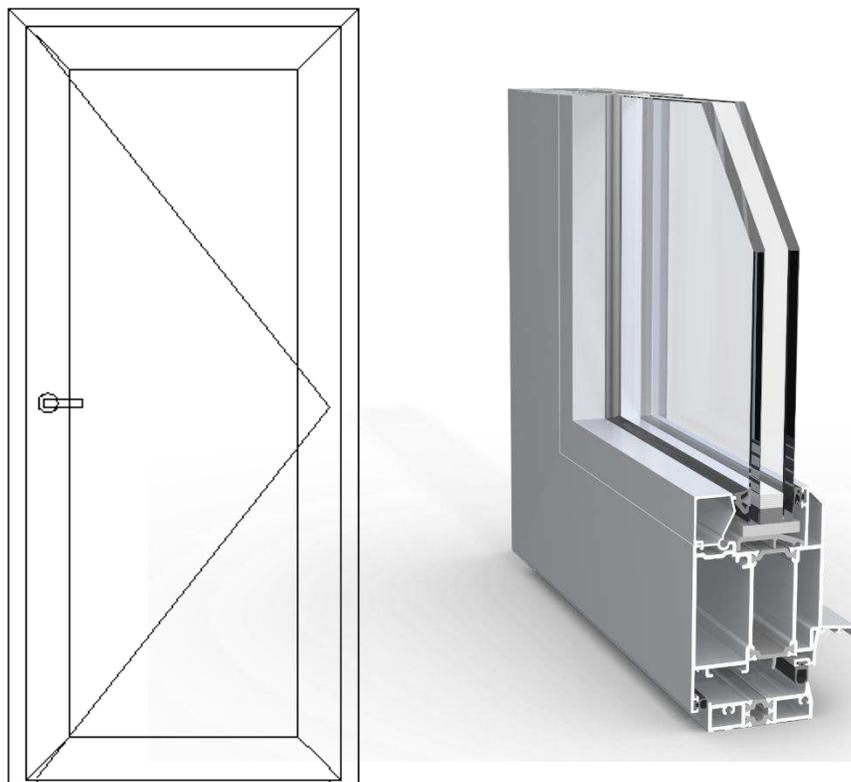
ES61系列外开窗（含反转框）



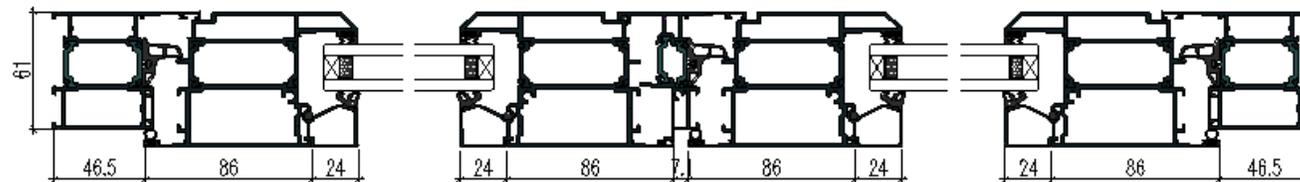
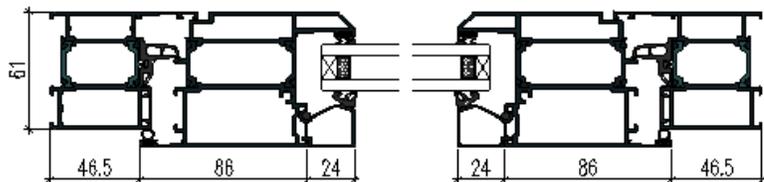
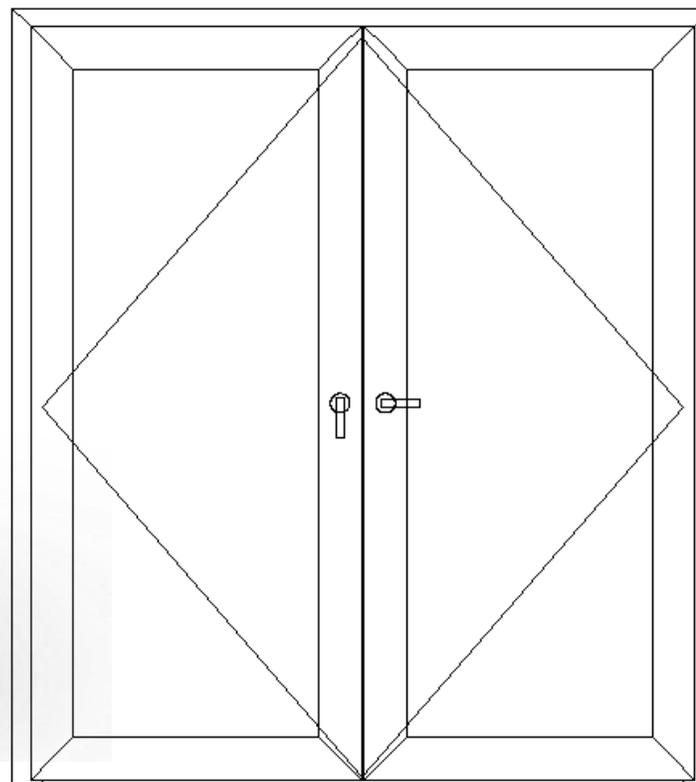
ES61系列外开窗（不含反转框）



ES61系列单扇内开门

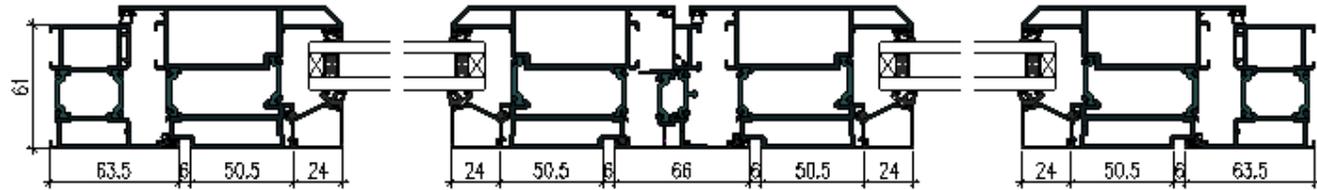
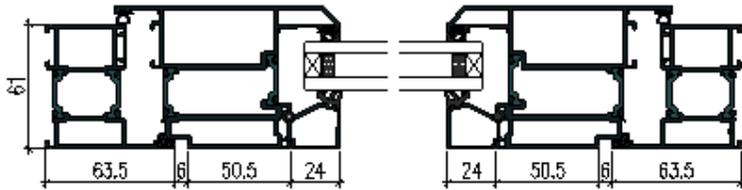
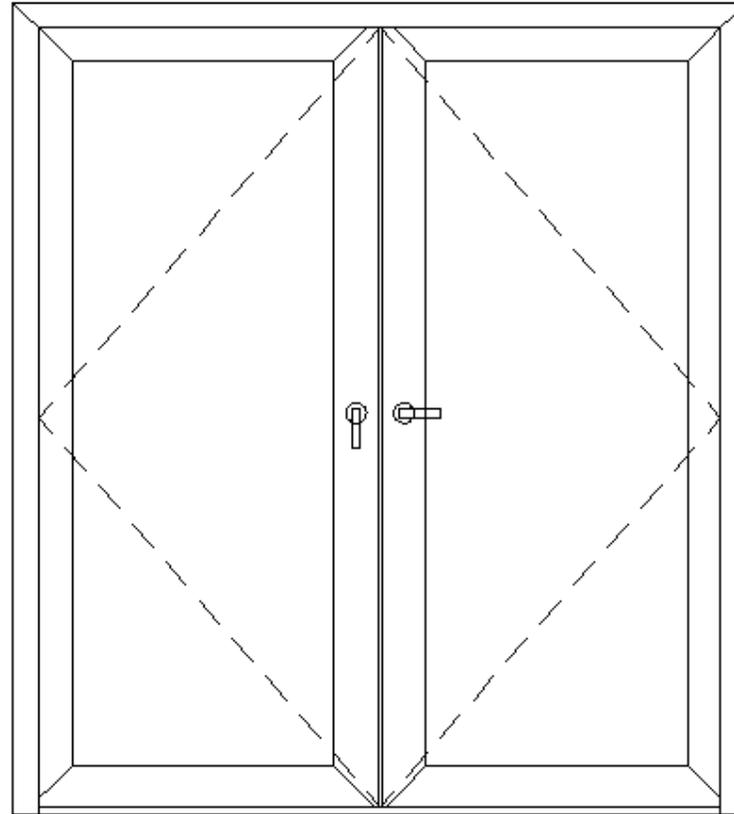
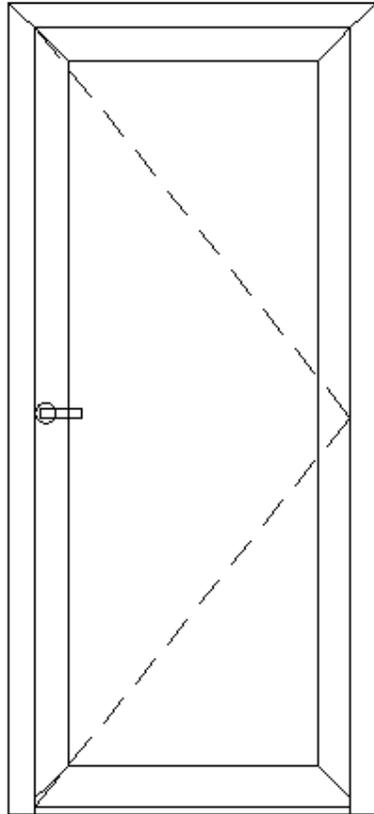


ES61系列内对开门



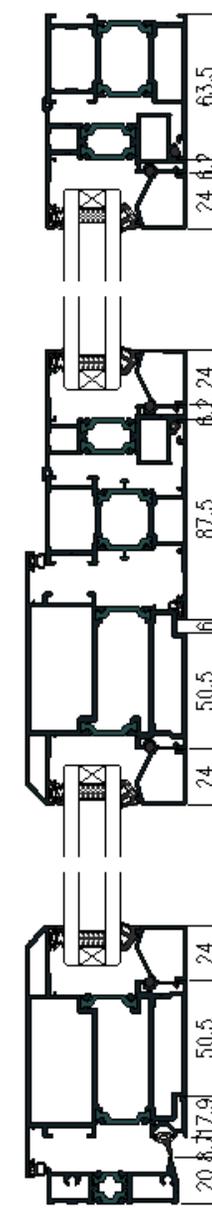
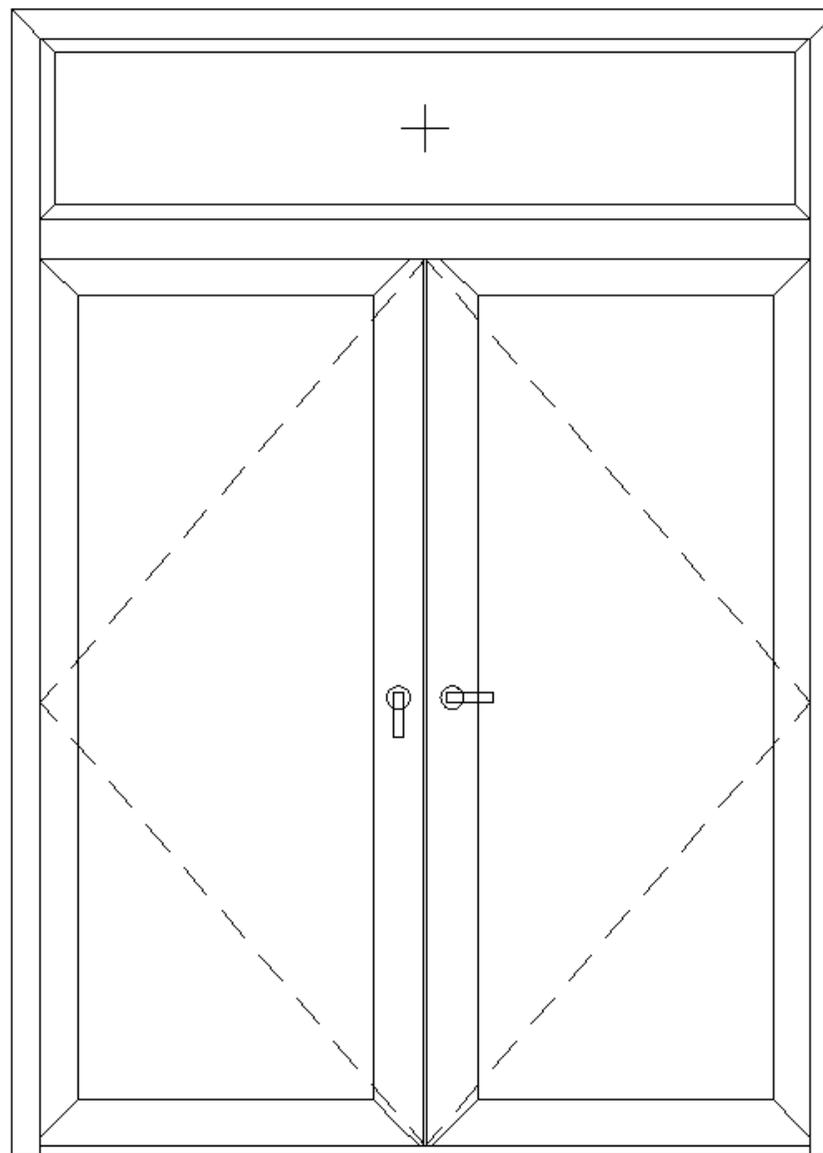
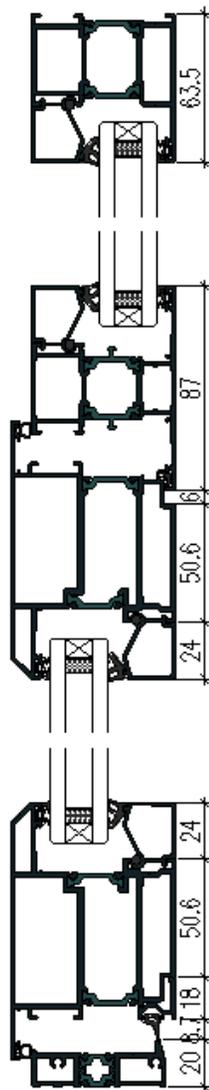
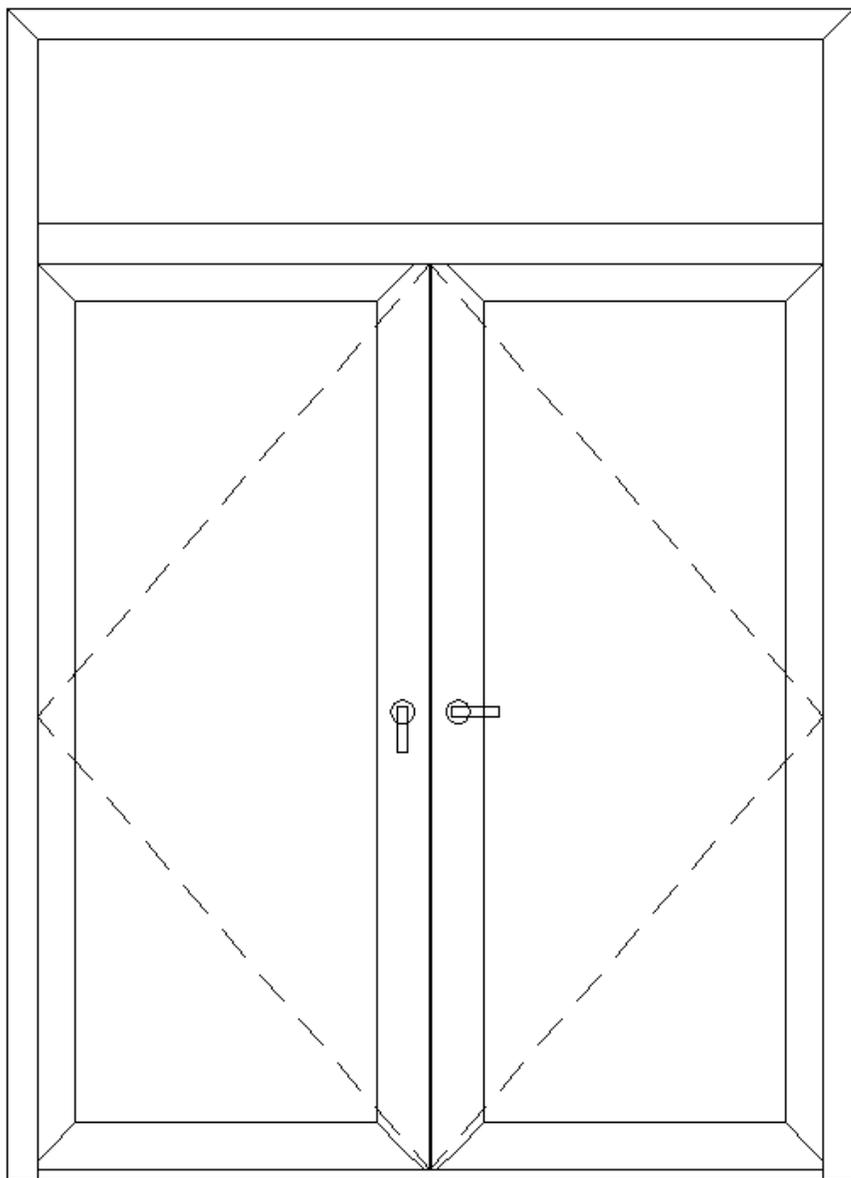
• ES61 Thermal break casement window

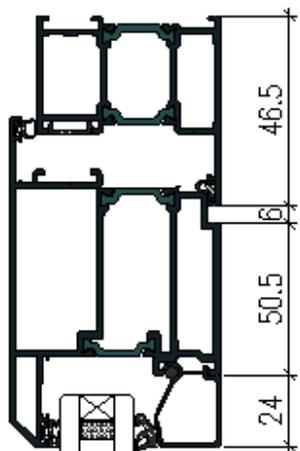
Outward open door



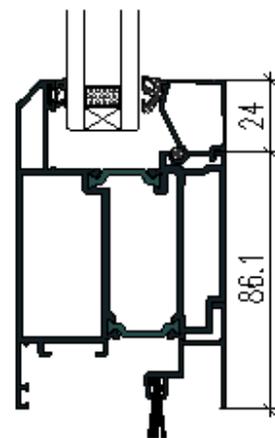
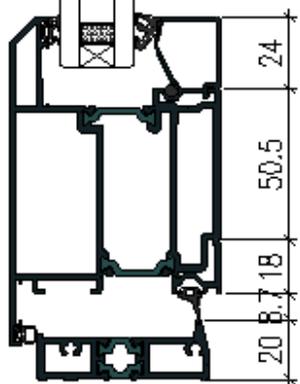
- ES61 Thermal break casement door

Outward open door

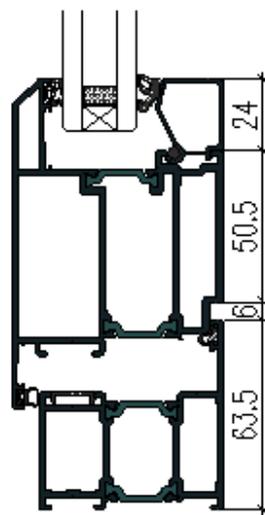




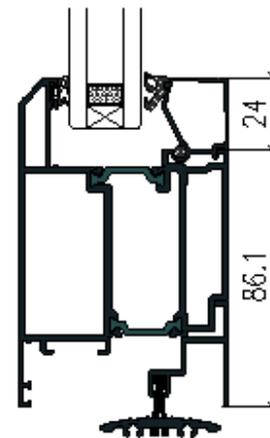
矮门槛



无门槛



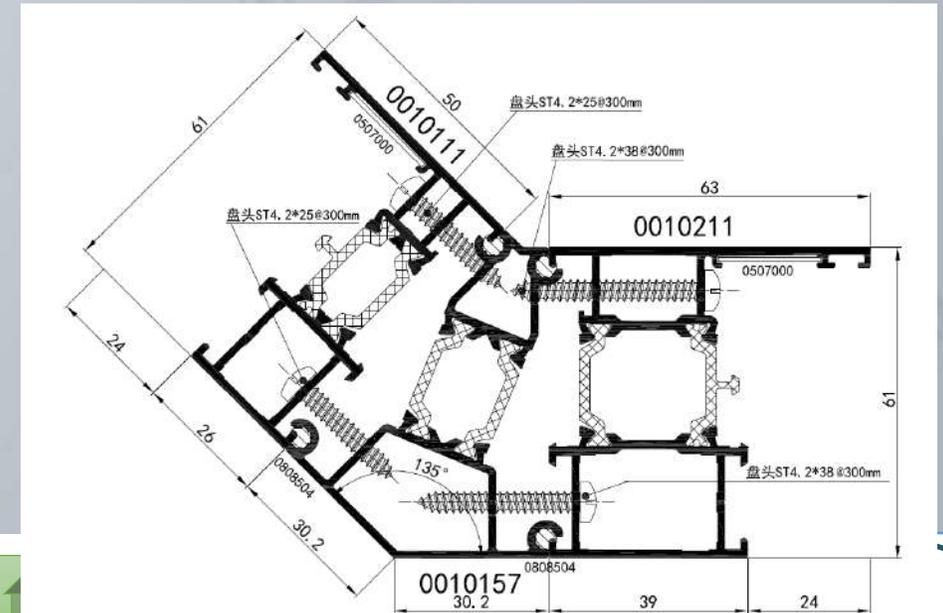
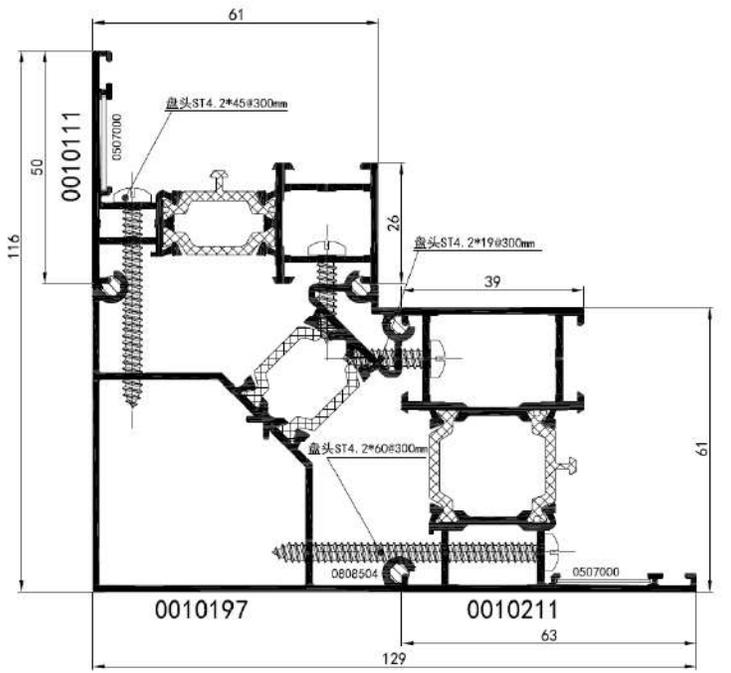
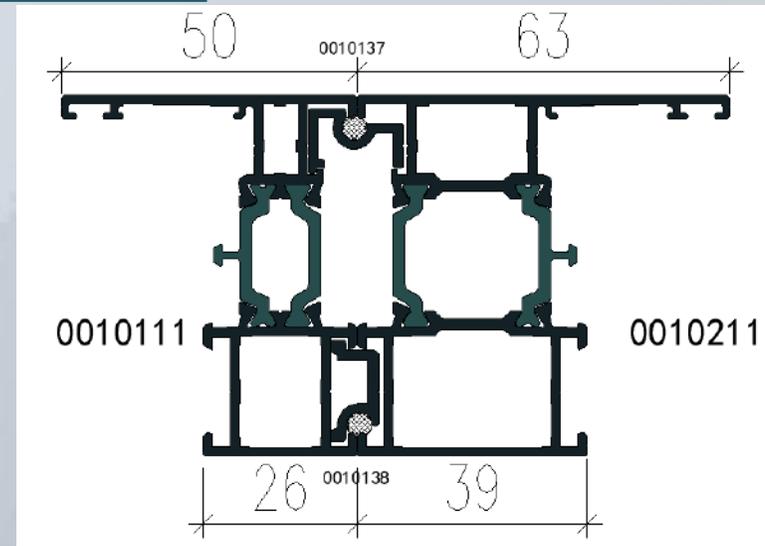
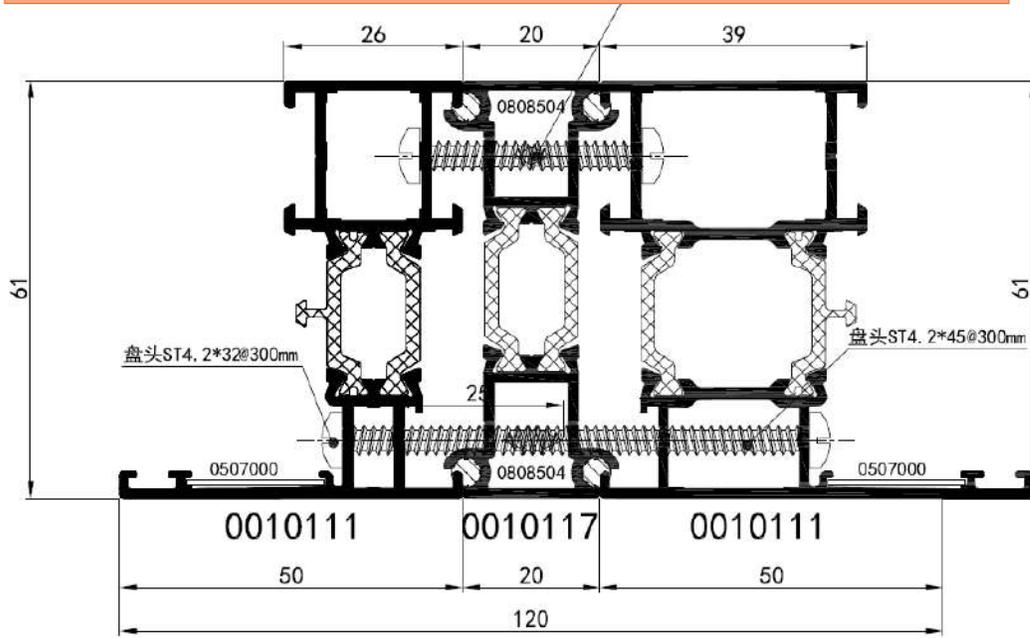
窗式门



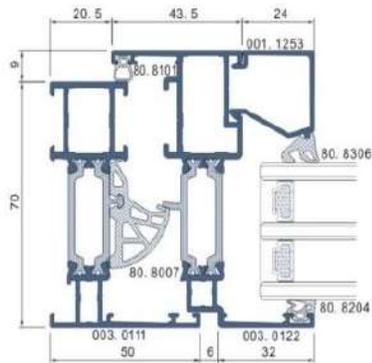
平门槛



• ES61 Thermal break casement door



Product series



ES70

ES70系列, 为寒冷地区制定的门窗解决方案

结构宽度: 70mm

最小可视面: 88mm

隔热条: 33mm

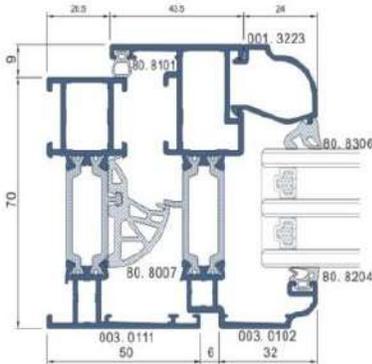
Uf值: 2.51 W/m2-K

Uw值: 1.8

槽口: 欧标 (frame proove14/18-vent proove15/20)

连接: 导流槽压铸件, 撞角/螺丝/销钉

异形窗: 有专用解决方案



ES70.Specially Provide door and windows solutions For Cold environment

Structure width:70mm

Minimum visible surface:88mm

Strip width:33mm

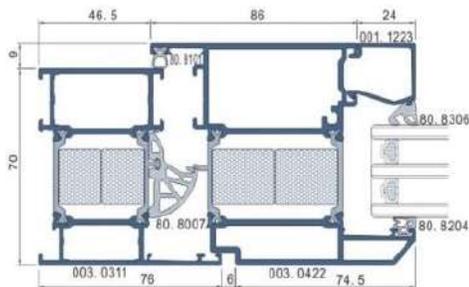
Uf:2.51 W/m2-K

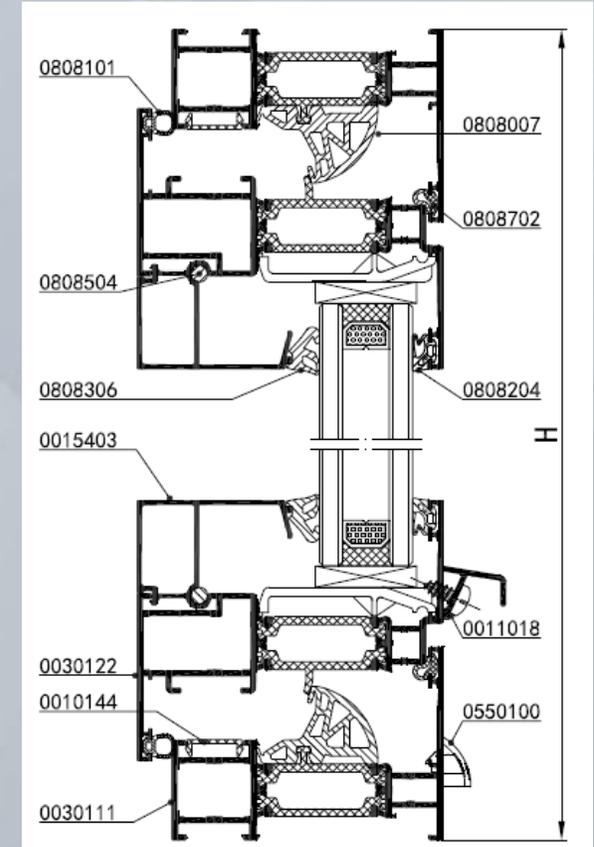
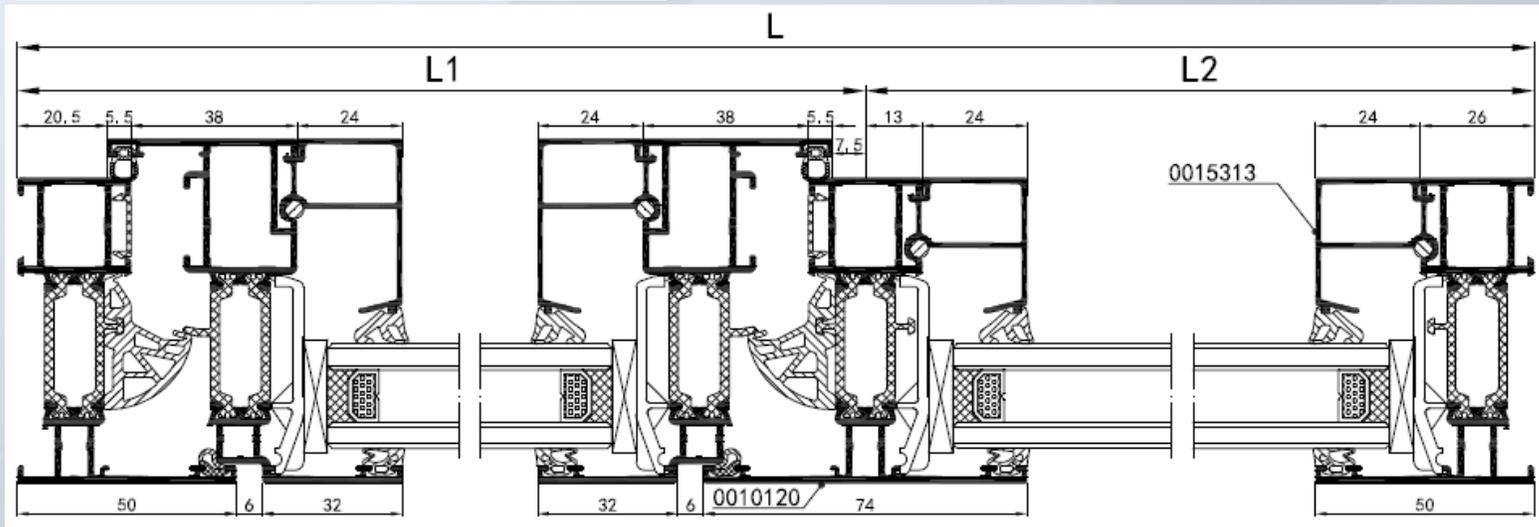
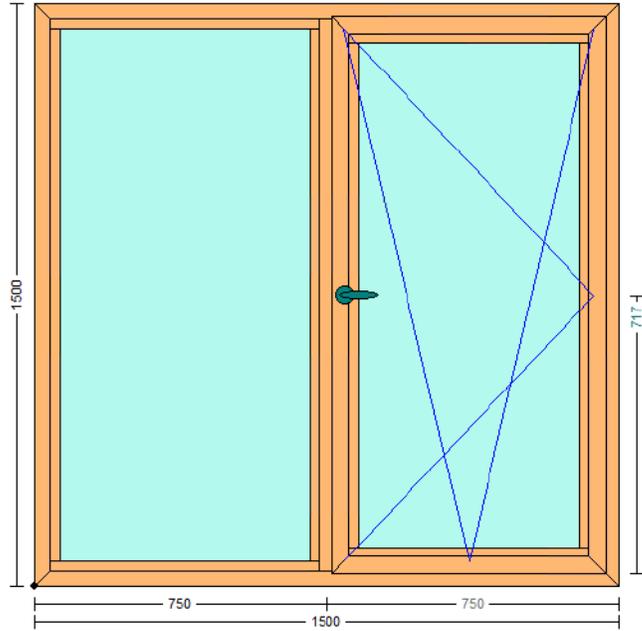
Uw:1.8

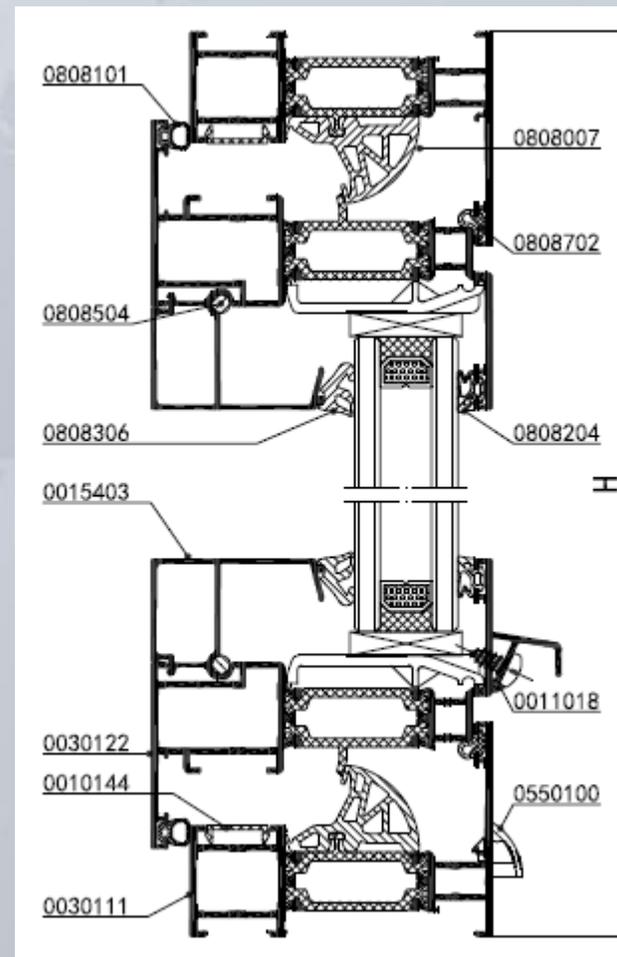
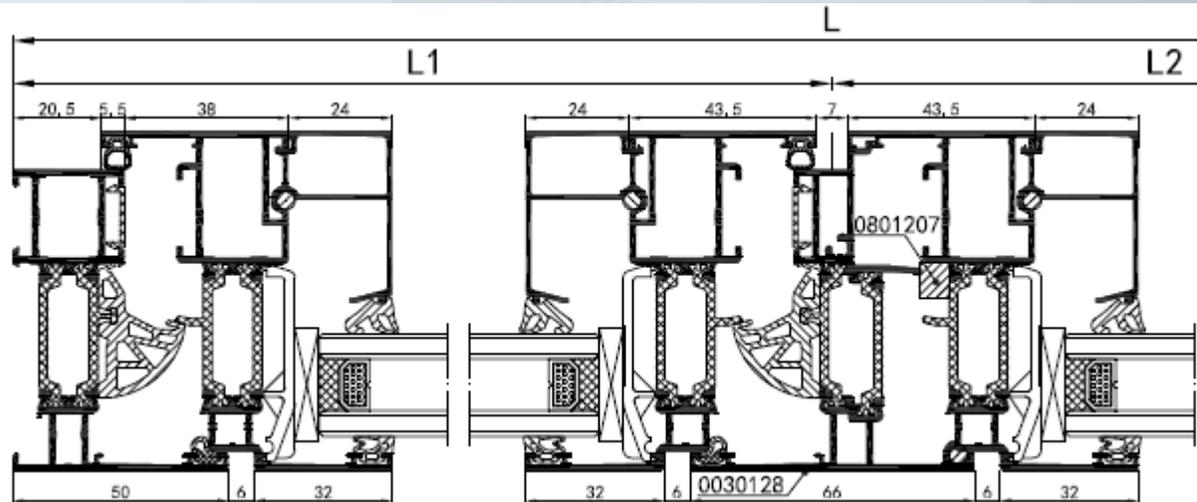
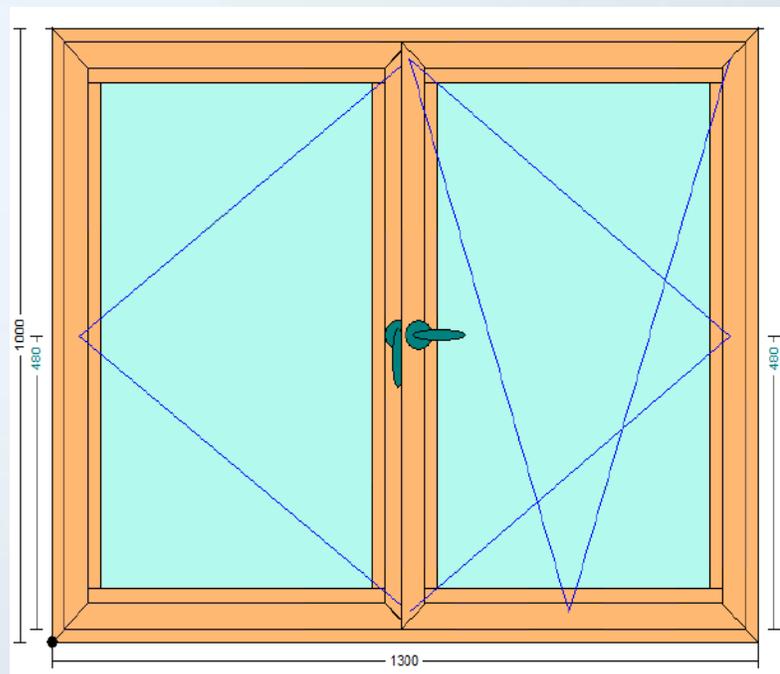
Notch:European standards (frame proove14/18-vent proove15/20)

Connection:Crimp/Screw/Clamp

Alien windows:Provide specific solutions

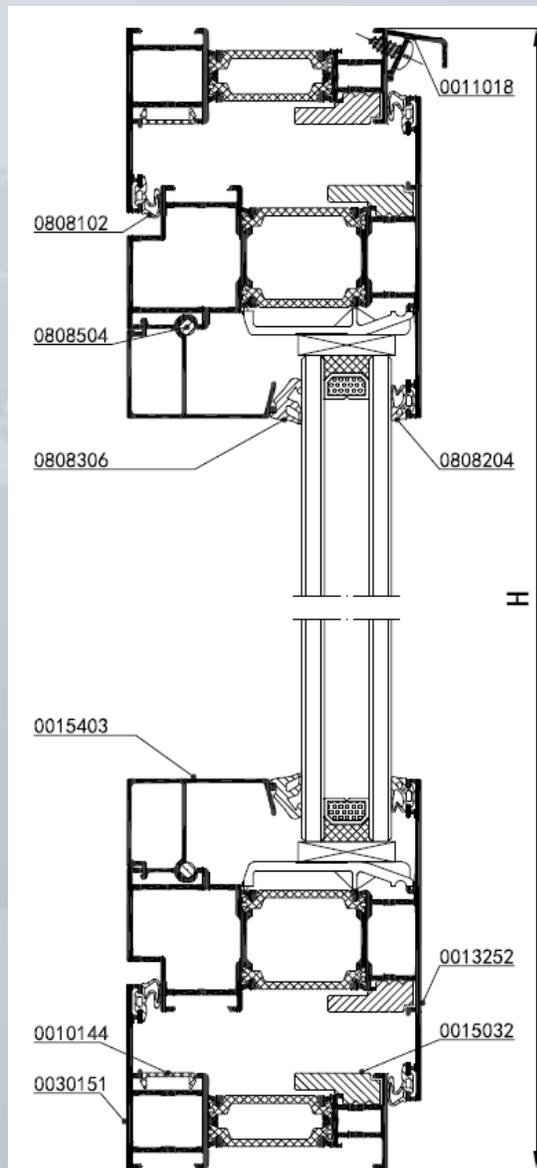
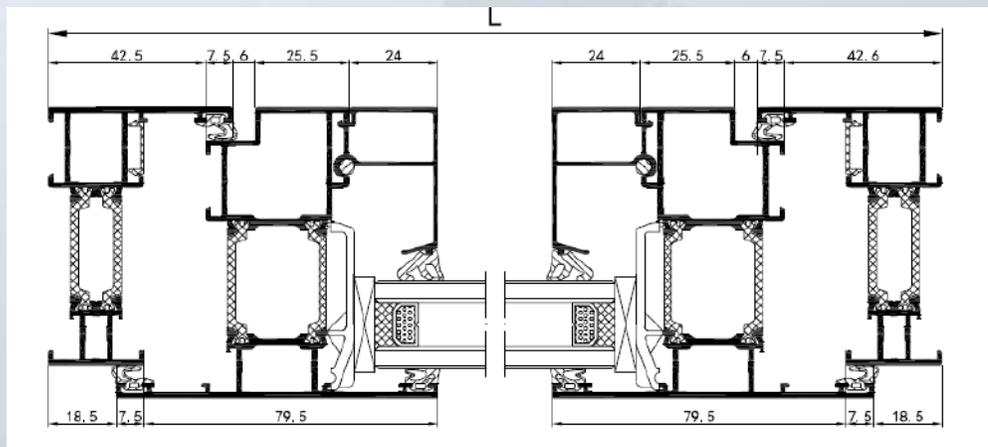
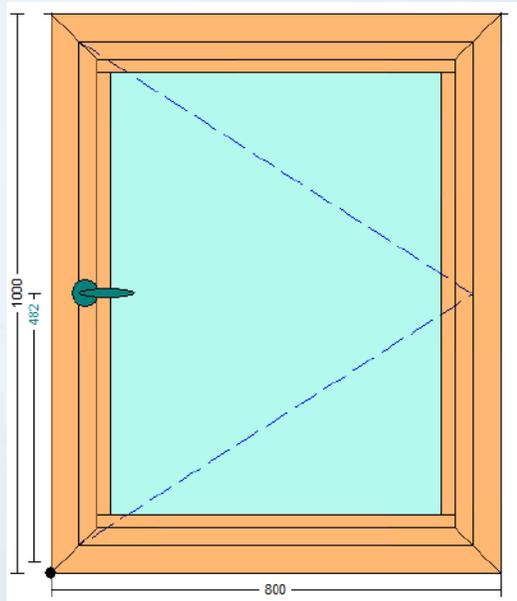






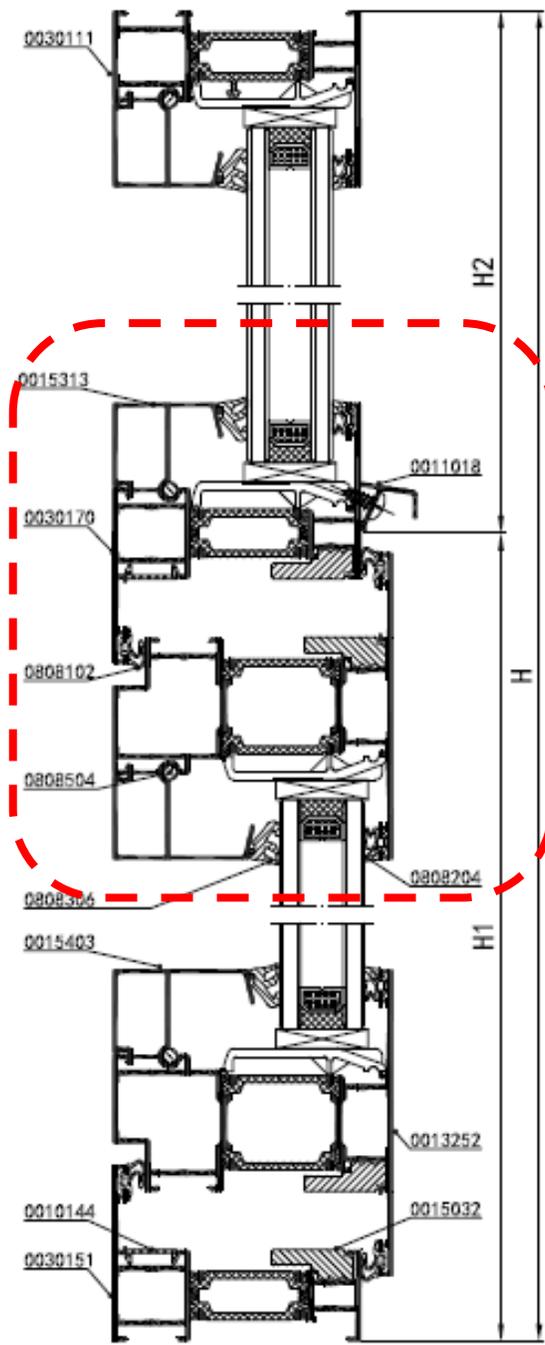
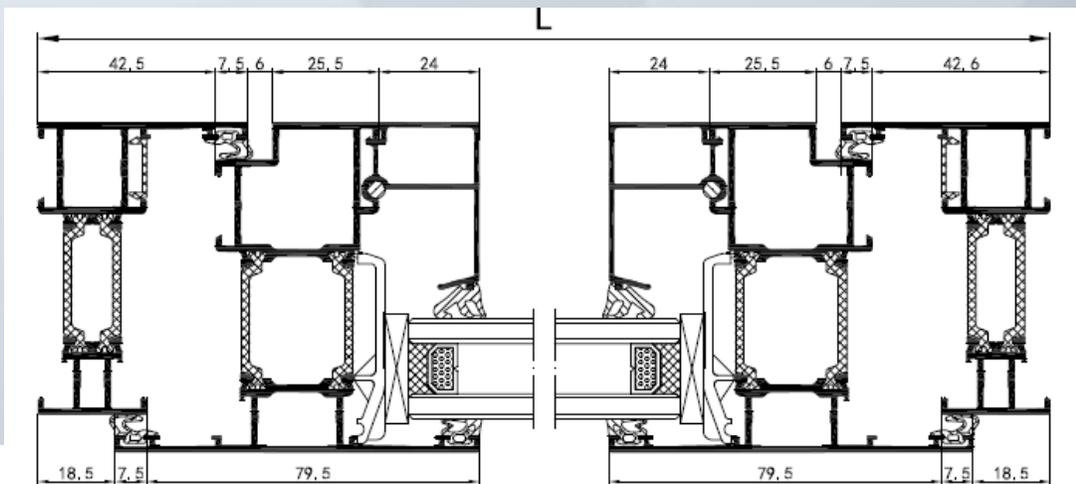
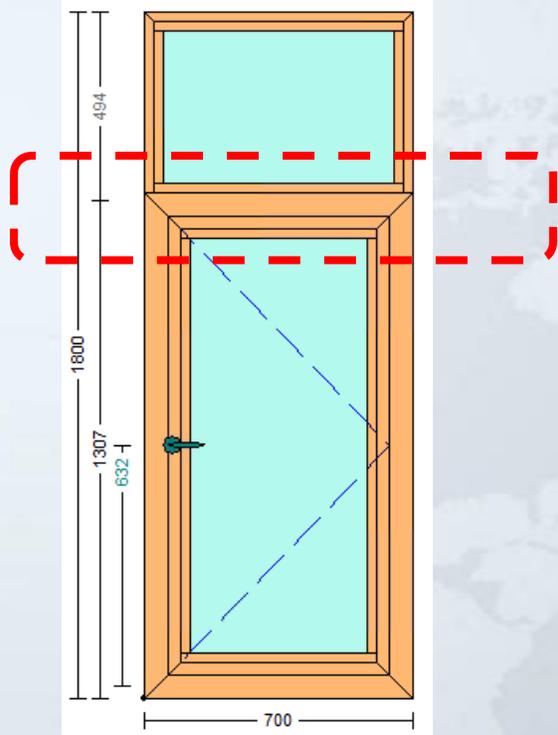
• ES70隔热平开系列

ES70系列外开窗



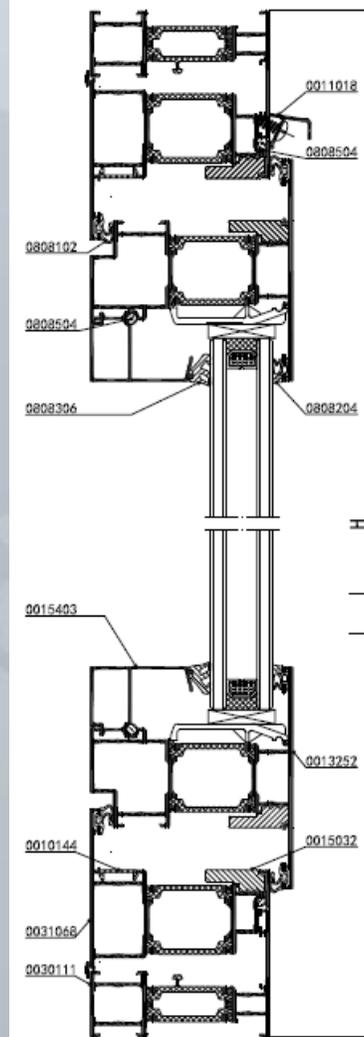
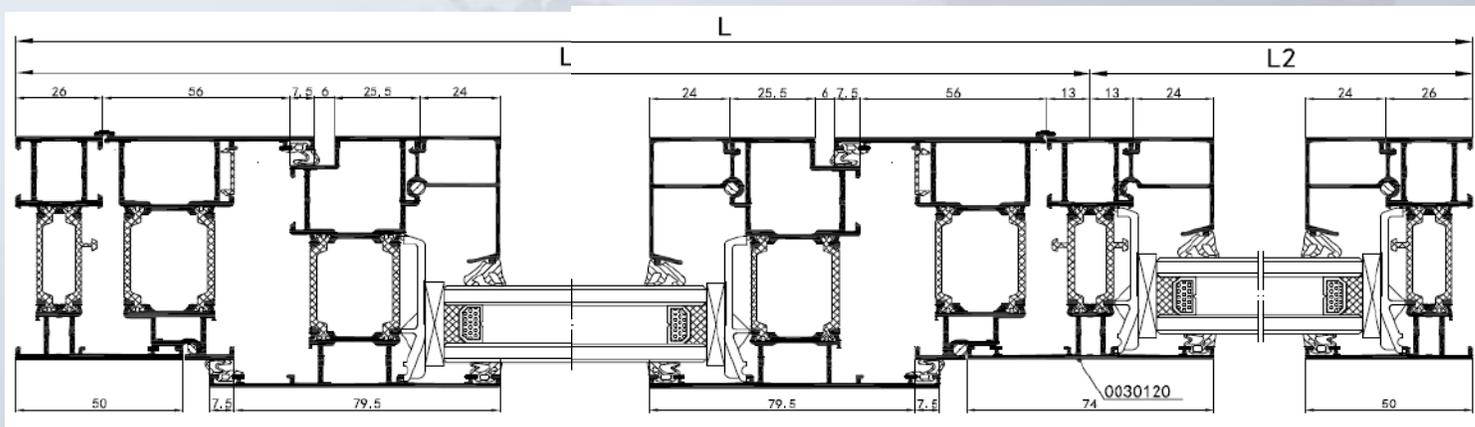
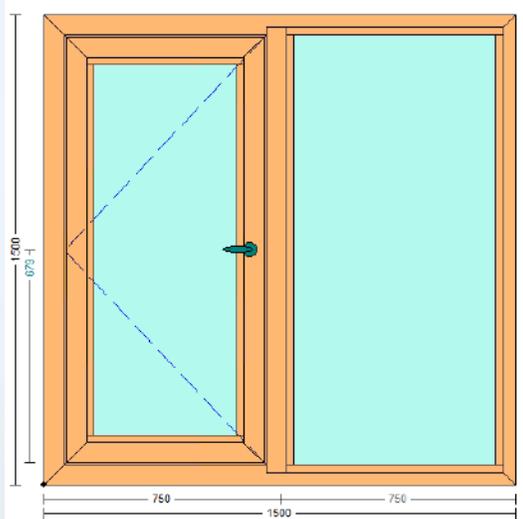
• ES70隔热平开系列

ES70系列Z形挺 外开窗



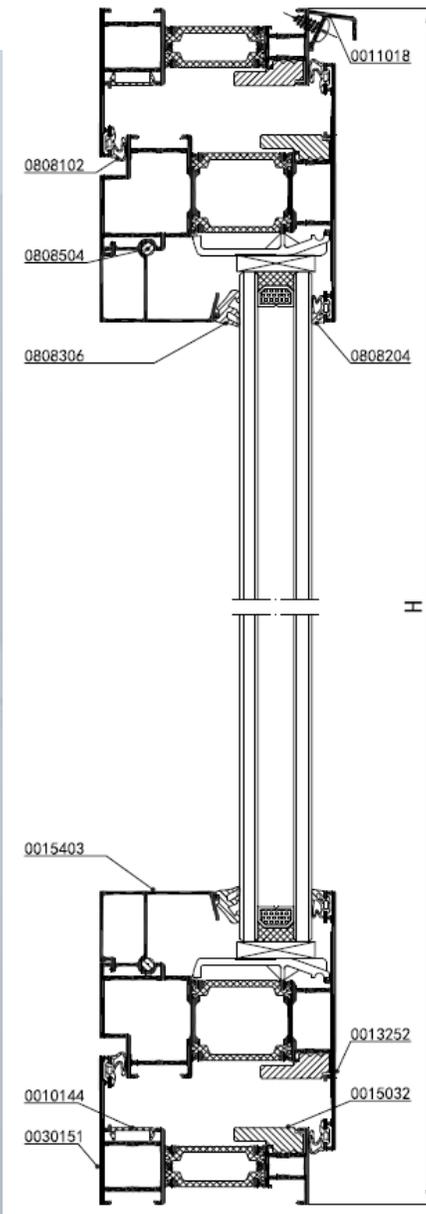
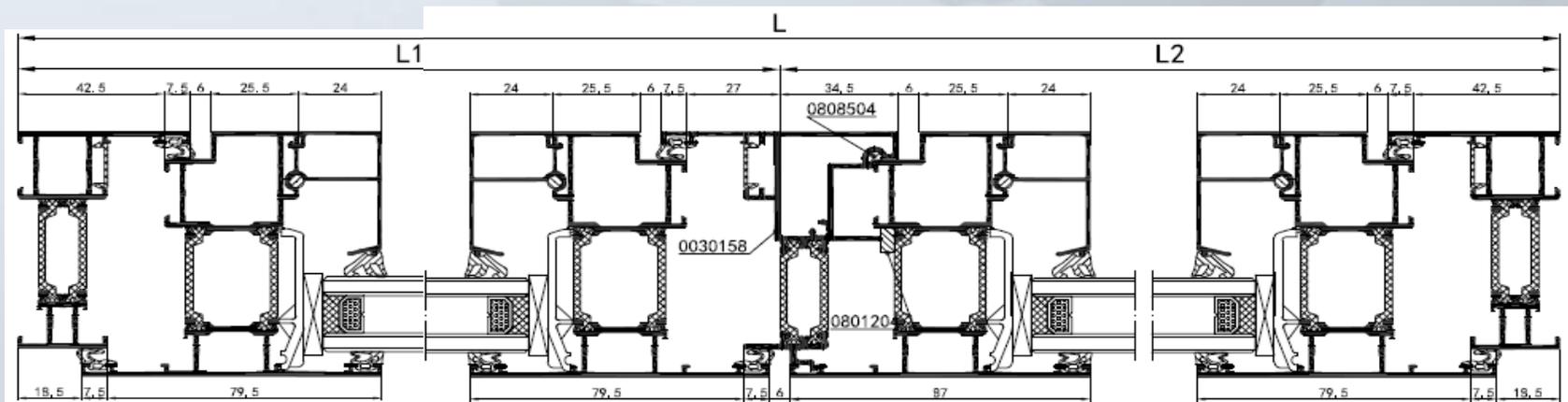
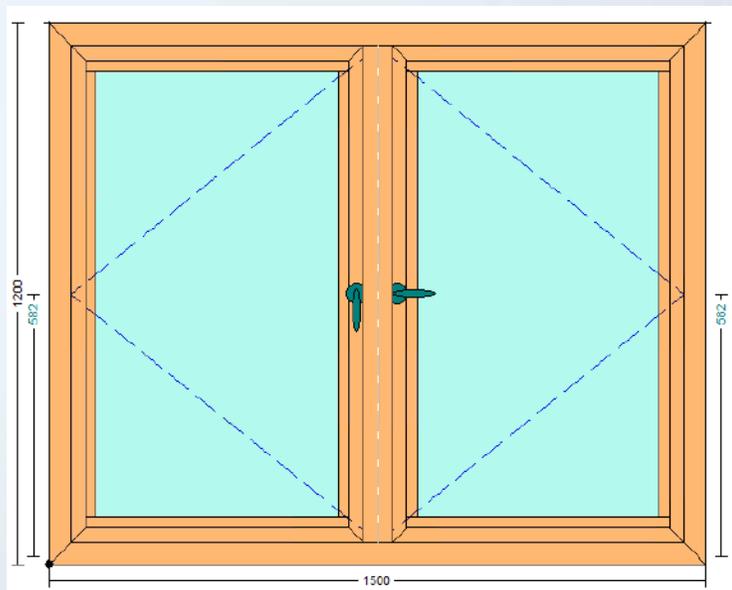
• ES70隔热平开系列

ES70系列带翻转框外开窗

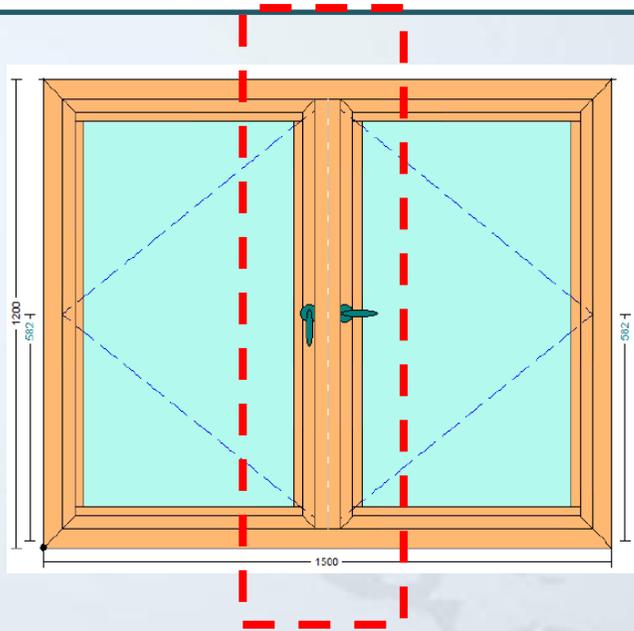


• ES70隔热平开系列

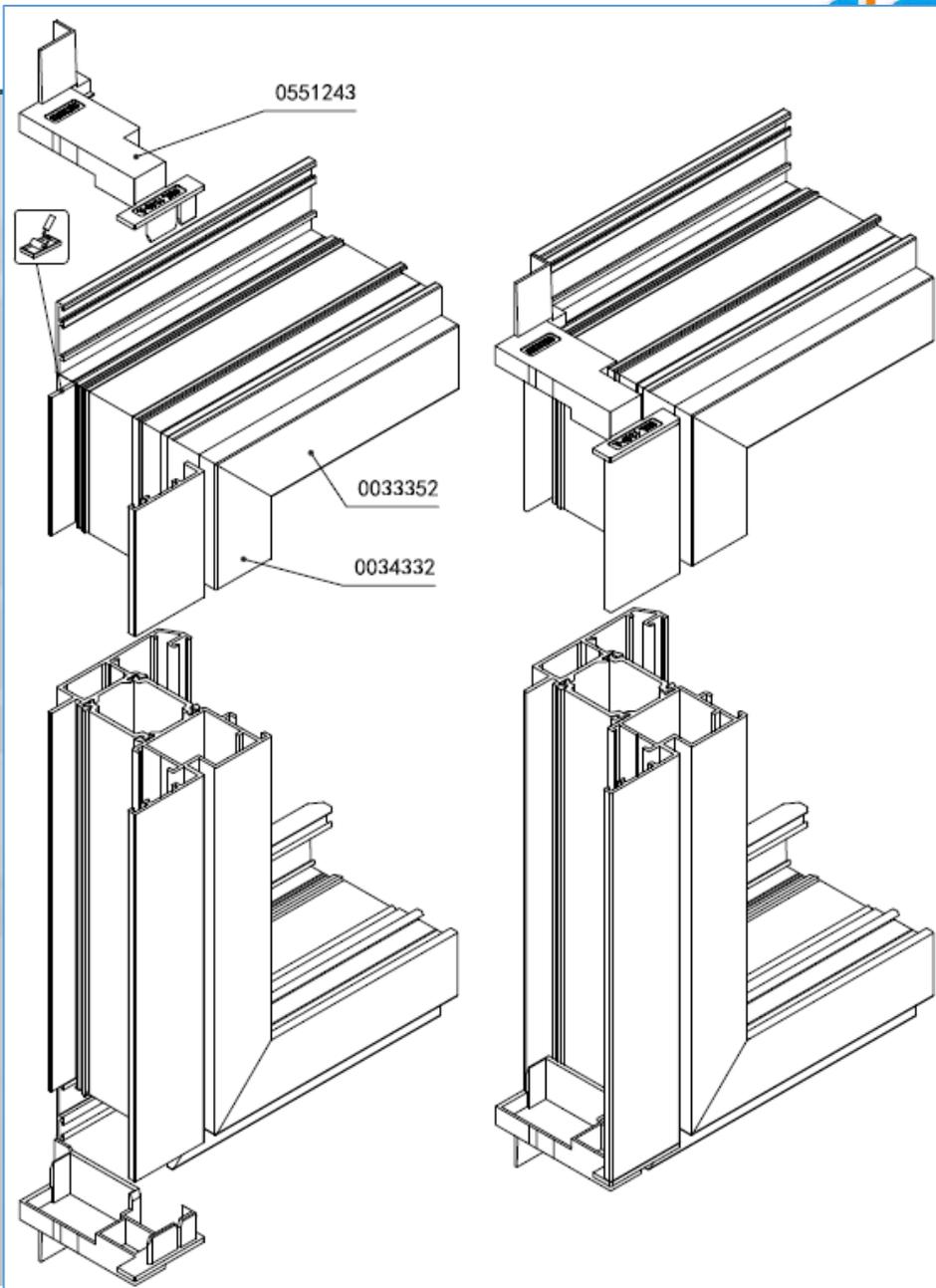
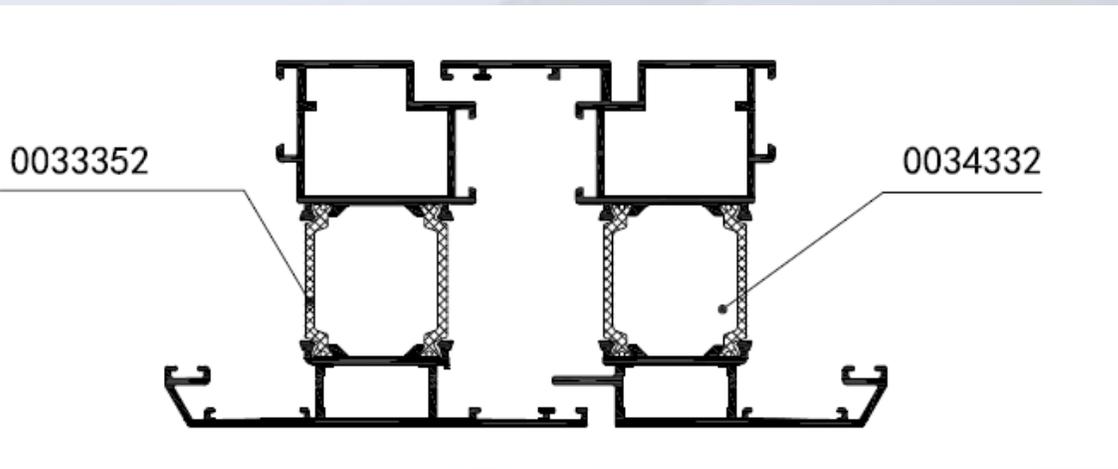
ES70系列外对开窗



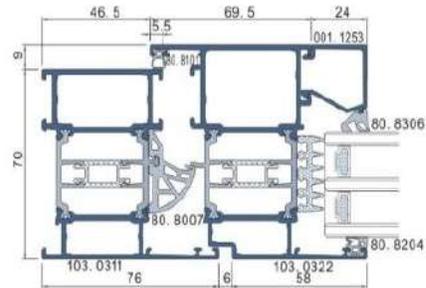
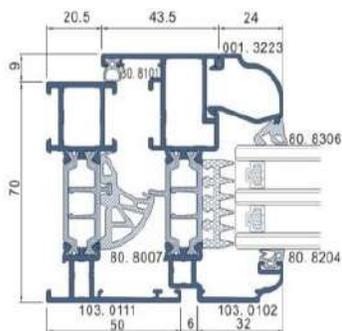
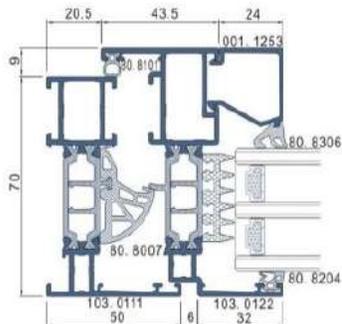
• ES70隔热平开系列



ES70系列外对开一体扇



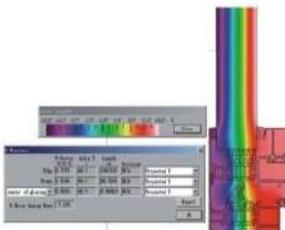
Product series



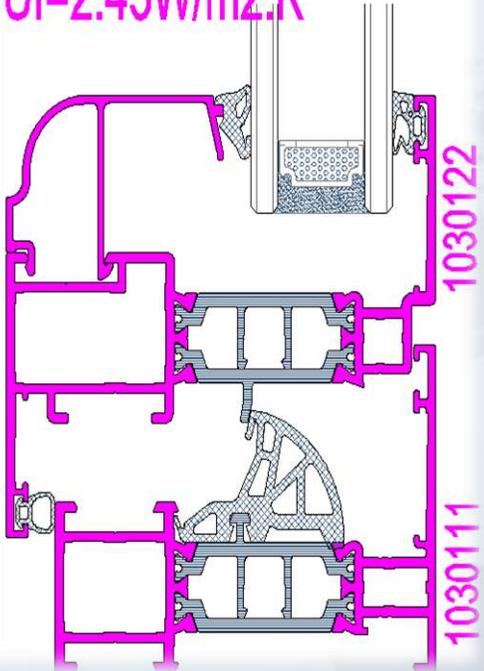
ES70A

ES70A系列，为寒冷和严寒地区制定的高隔热门窗解决方案
 结构宽度：70mm
 最小可视面：88mm
 隔热条：33mm
 U值：2.17 W/m²·K
 Uw值：1.5
 槽口：欧标（frame proove14/18-vent proove15/20）
 连接：导流槽压铸件，撞角/螺丝/销钉
 异型窗：有专用解决方案

ES70A Specially Provide door and windows solutions For Cold and severe cold environment
 Structure width:70mm
 Minimum visible surface:88mm
 Strip width:33mm
 Uf:2.17 W/m²·K
 Uw:1.5
 Notch:European standards (frame proove14/18-vent proove15/20)
 Connection:Crimp/Screw/Clamp
 Alien windows:Provide specific solutions

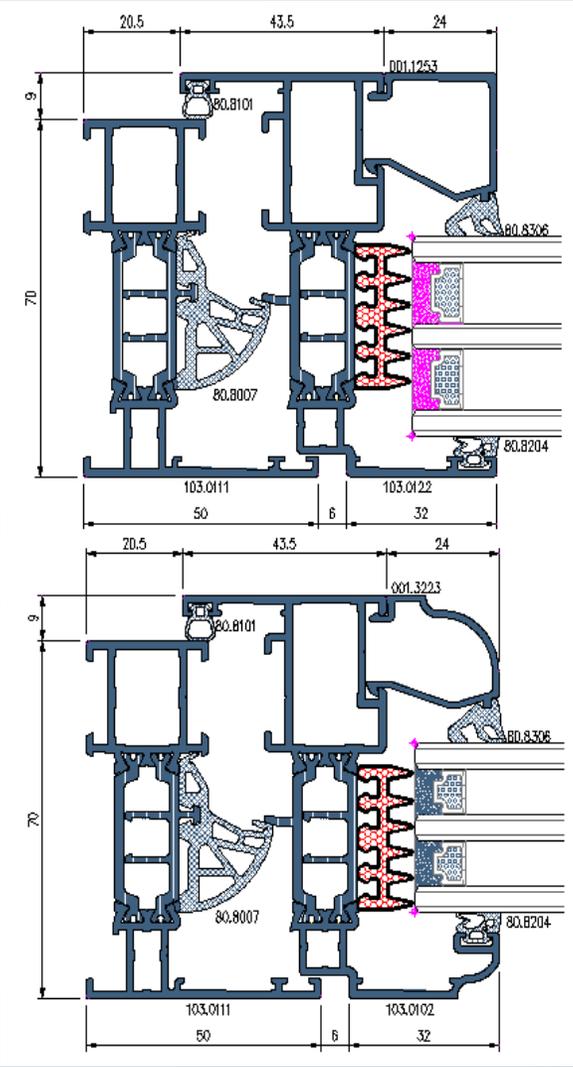
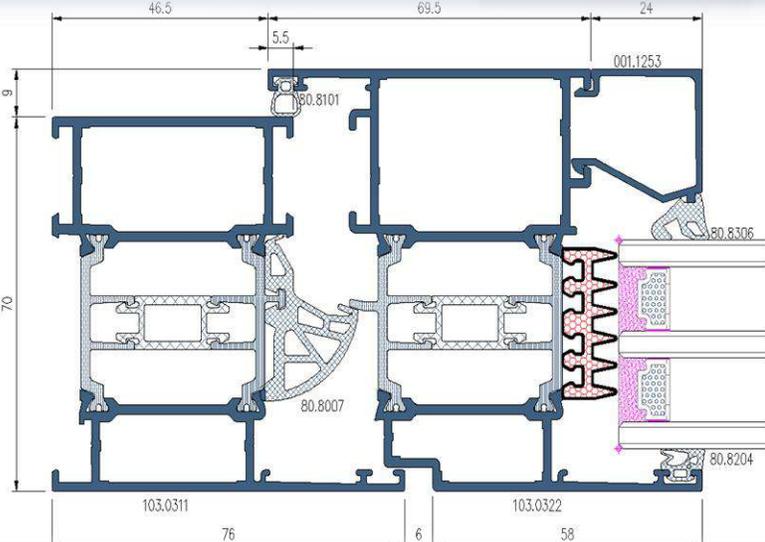


$U_f=2.45W/m^2.K$



(5Low-E+16A+5)
 $U_G=1.6$
 $U_W=2.0$

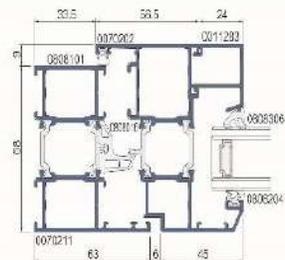
(5Low-E+16A+5)
 $U_G=1.33$
 $U_W=1.8$



ES68系列



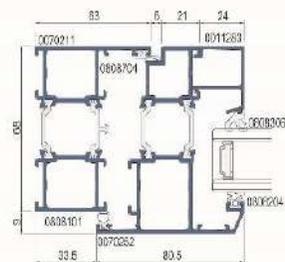
Product series

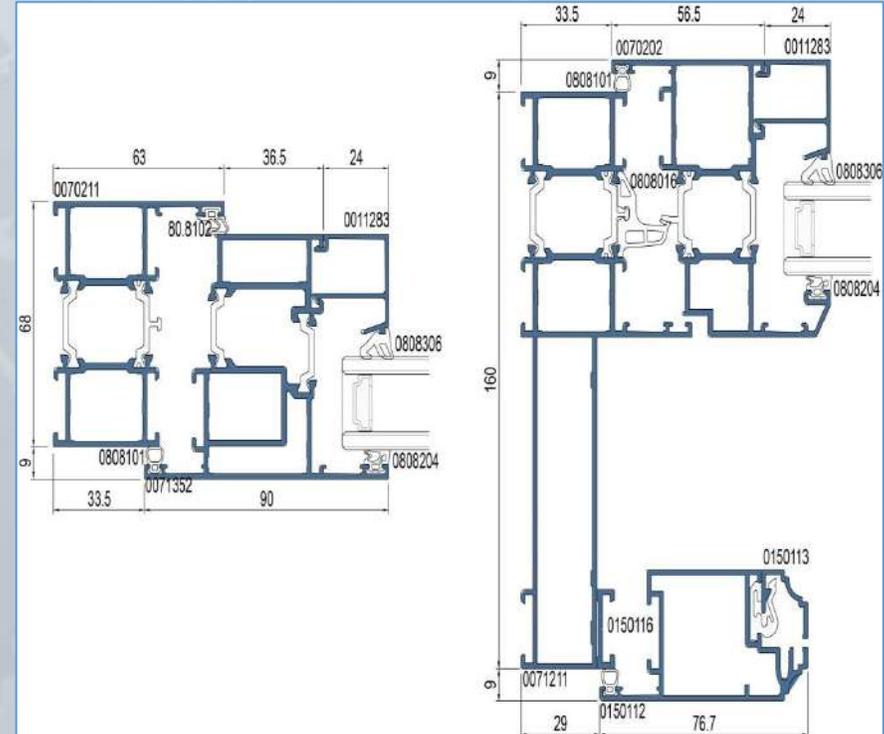
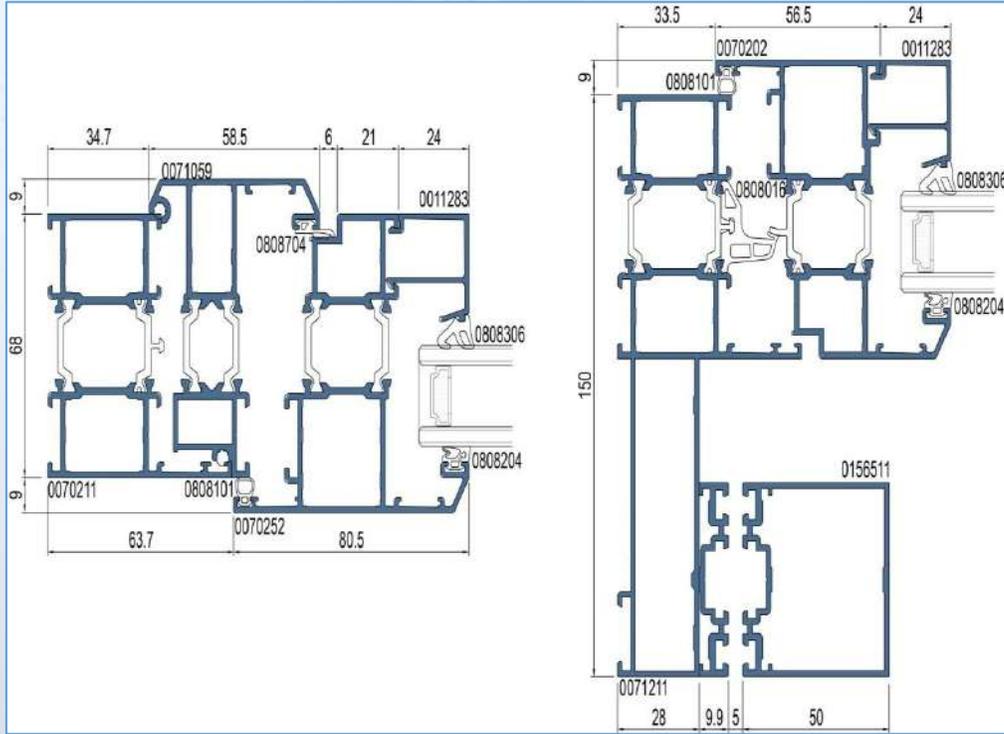


ES68

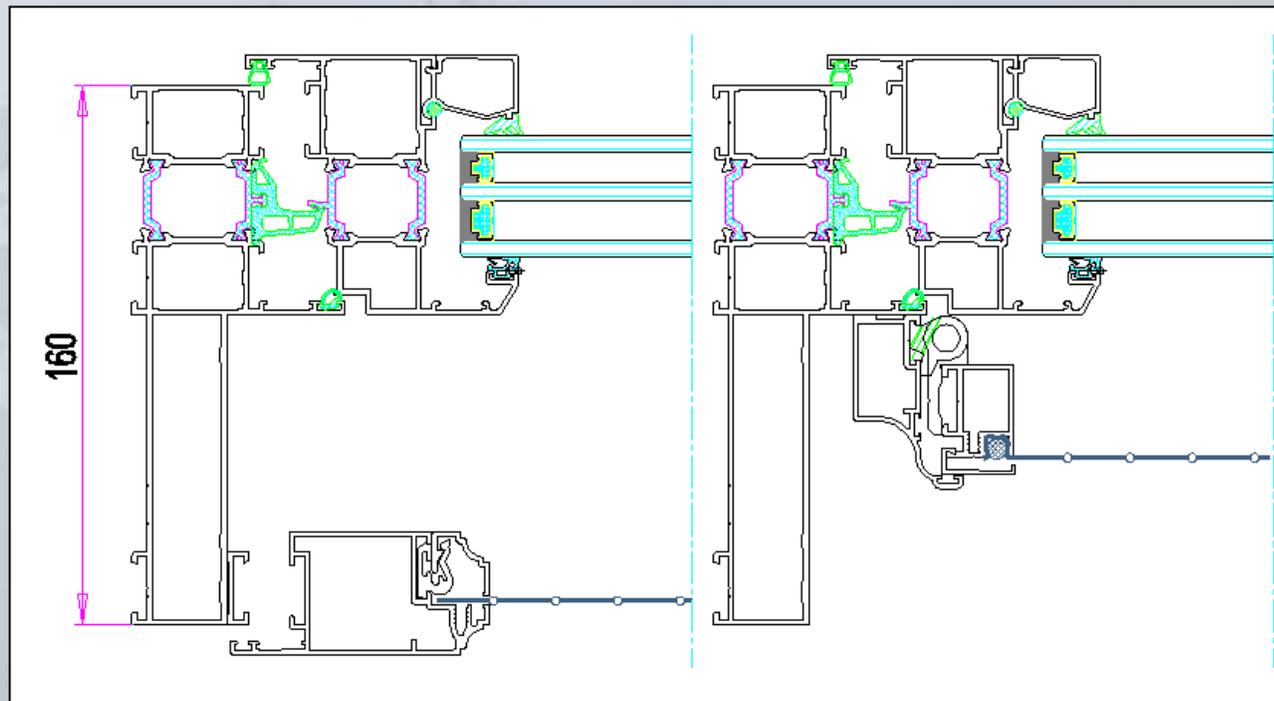
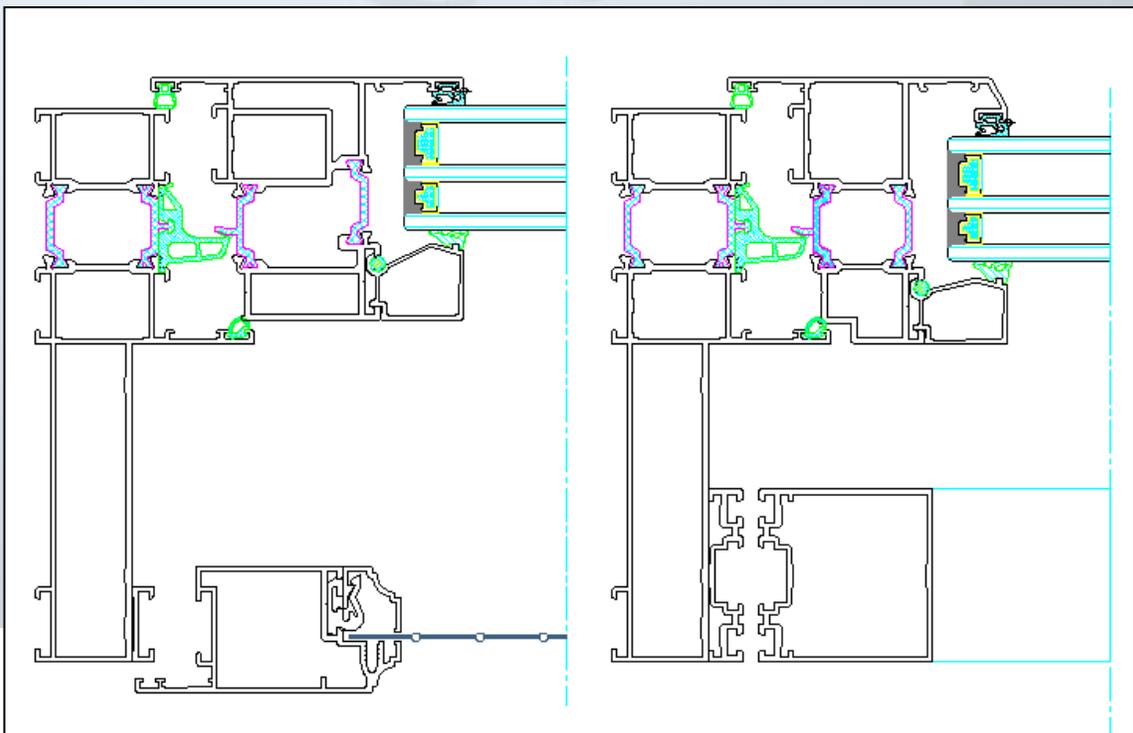
ES68系列，隔热平开窗纱一体解决方案。
 结构宽度：68mm
 最小可视面：63mm
 隔热条：24mm
 U值：3.2W/m²·K
 Uw值：2.2
 槽口：欧标（frame prove 14/18-vent prove 15/20）
 连接：异质承压零件，撞角/螺丝/铆钉
 异里面：有专用解决方案

ES68
 provide solutions for thermal-break opening
 windows integrated with screen window.
 Structural width: 68mm
 Minimum visible surface: 63mm
 Strip width: 24mm
 U: 3.2 W/m²·K
 Uw: 2.2
 Notch: European standards
 (Frame prove 14/18-vent prove 15/20)
 Connection: Clamp/Screw/Clamp
 Allen windows: Provide specific solutions





多种形式的纱窗

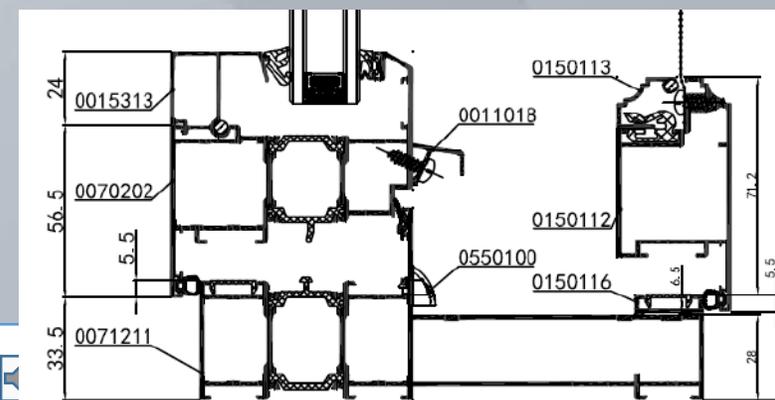
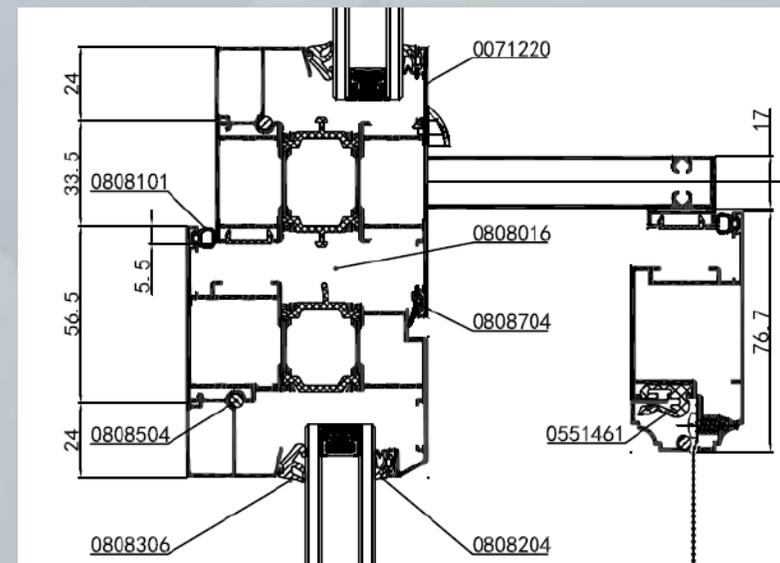
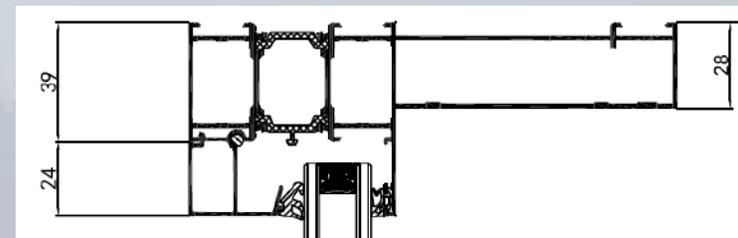
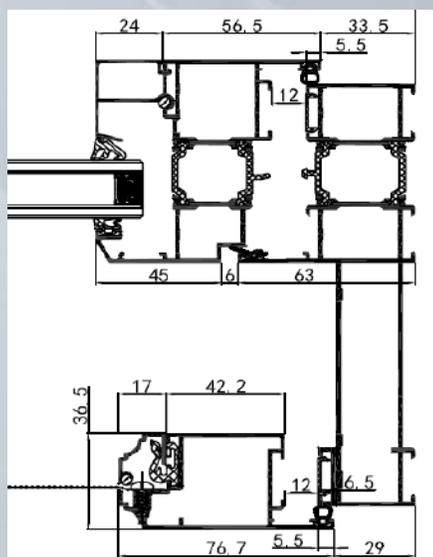
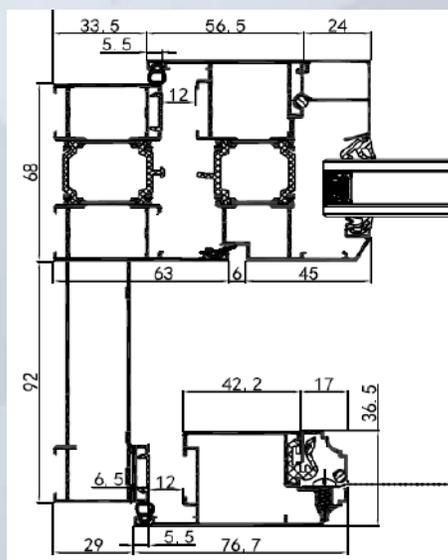
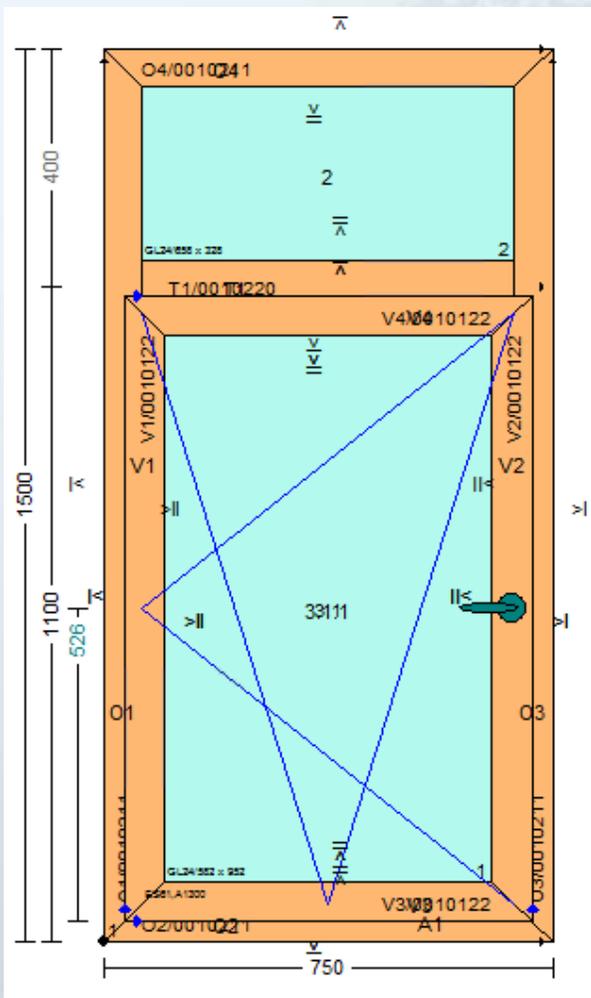


多种形式的遮阳



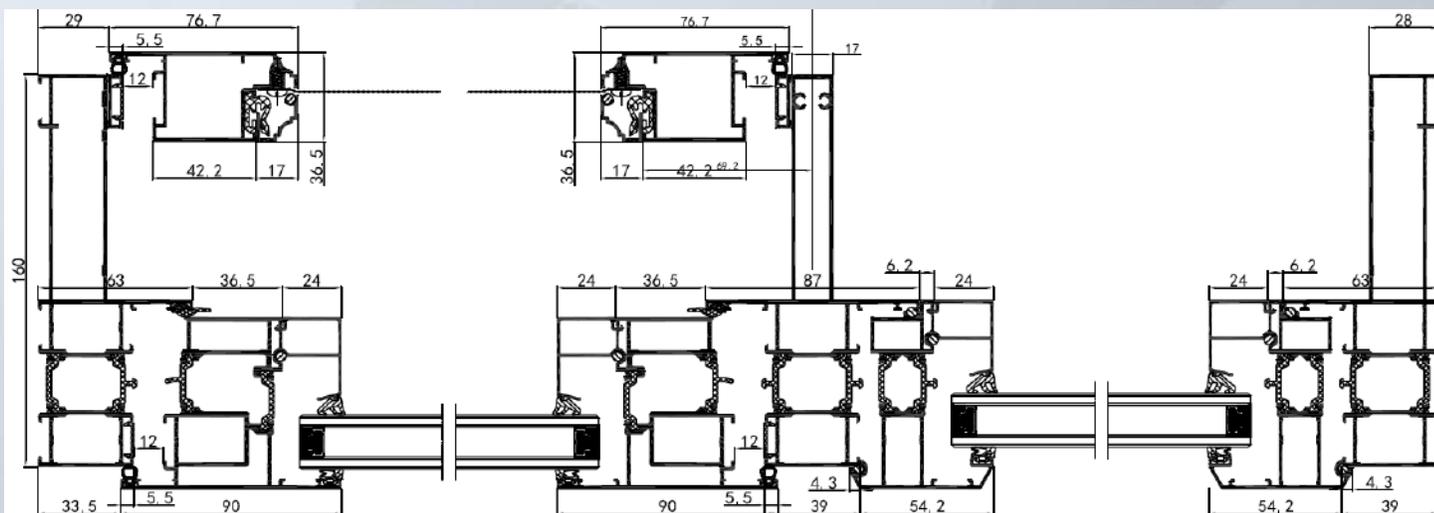
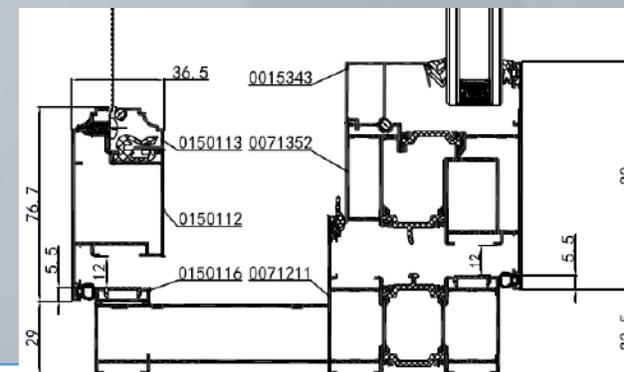
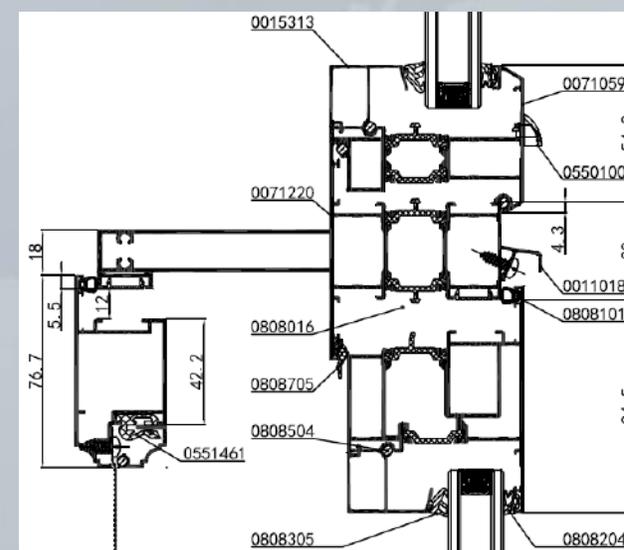
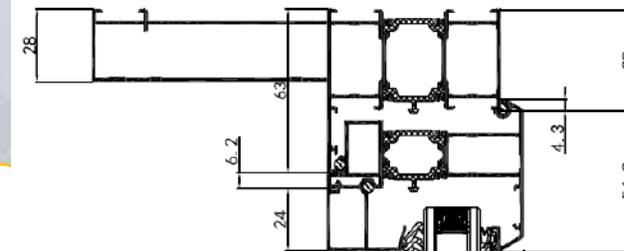
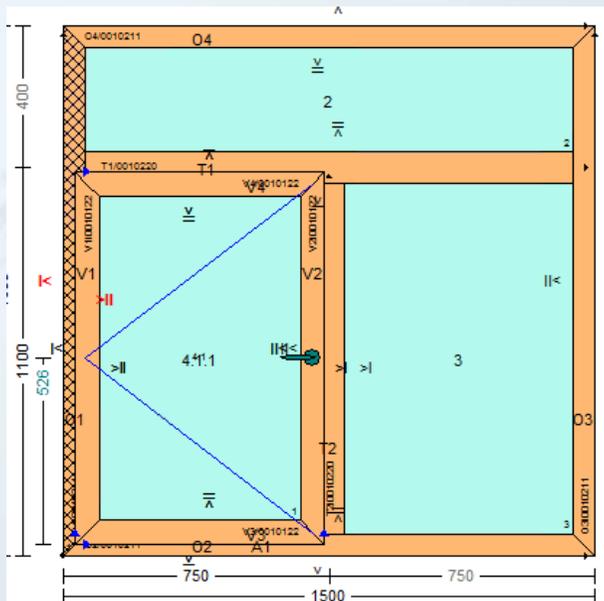
• ES68隔热平开系列

ES68系列内开窗配外开纱窗



• ES68隔热平开系列

ES68系列外开窗配内开纱窗





Product series



ES78系列



ES78

ES78系列，为严寒地区制定的门窗解决方案

结构宽度：78mm

最小可视面：88mm

隔热条：41mm

Uf值：1.78 W/m²·K

Uw值：1.5

槽口：欧标（frame proove14/18-vent proove15/20）

连接：导流槽压铸件、撞角/螺丝/销钉

异型窗：有专用解决方案

ES78: Specially Provide door and windows solutions For severe cold environment

Structure width: 78mm

Minimum visible surface: 88mm

Strip width: 41mm

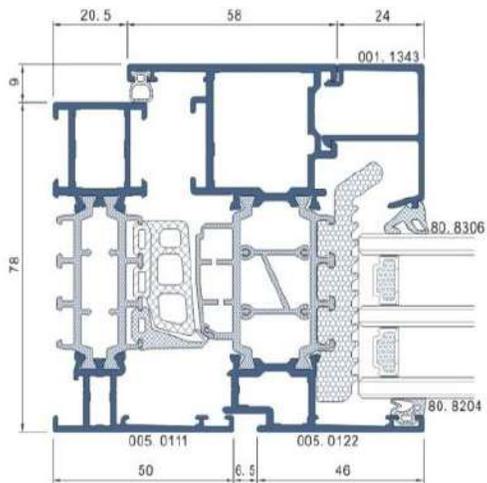
Uf: 1.78 W/m²·K

Uw: 1.5

Notch: European standards (frame proove14/18-vent proove15/20)

Connection: Crimp/Screw/Clamp

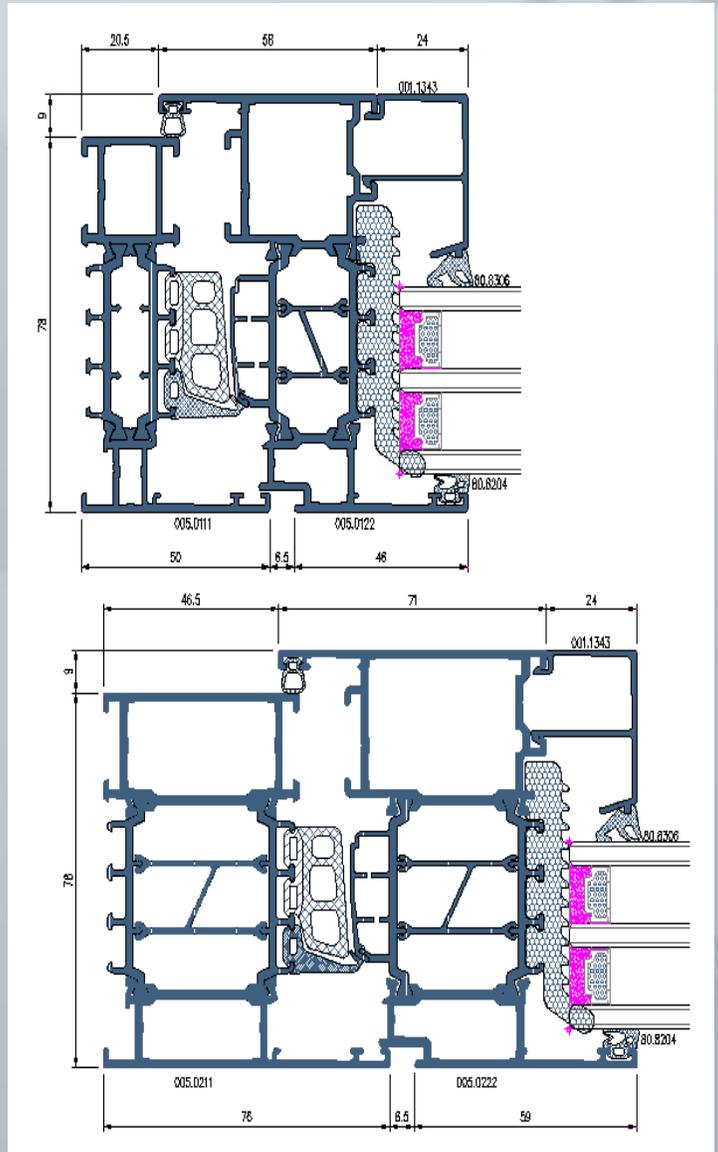
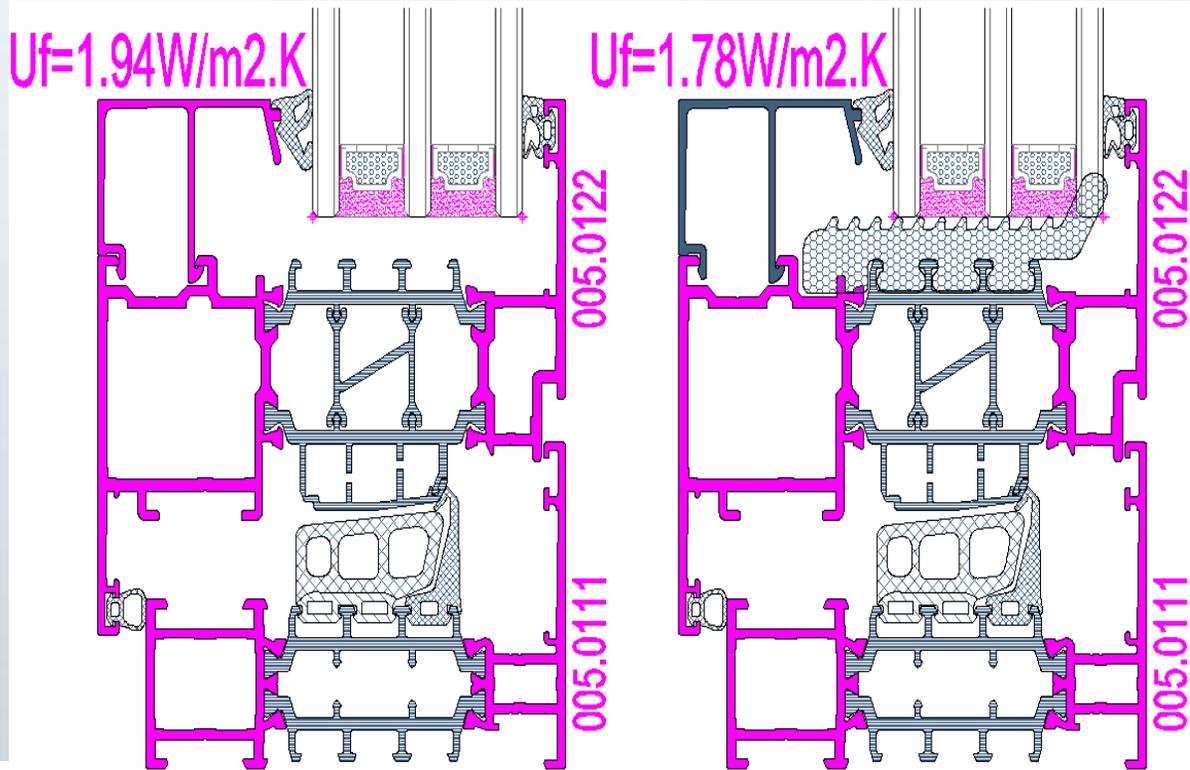
Alien windows: Provide specific solutions



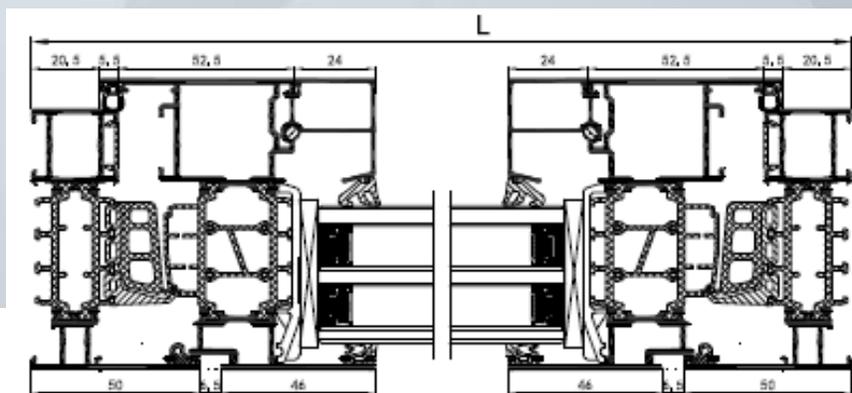
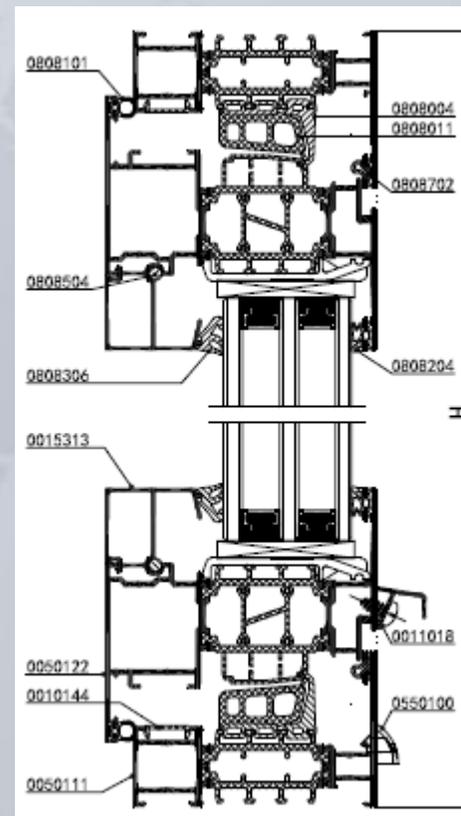
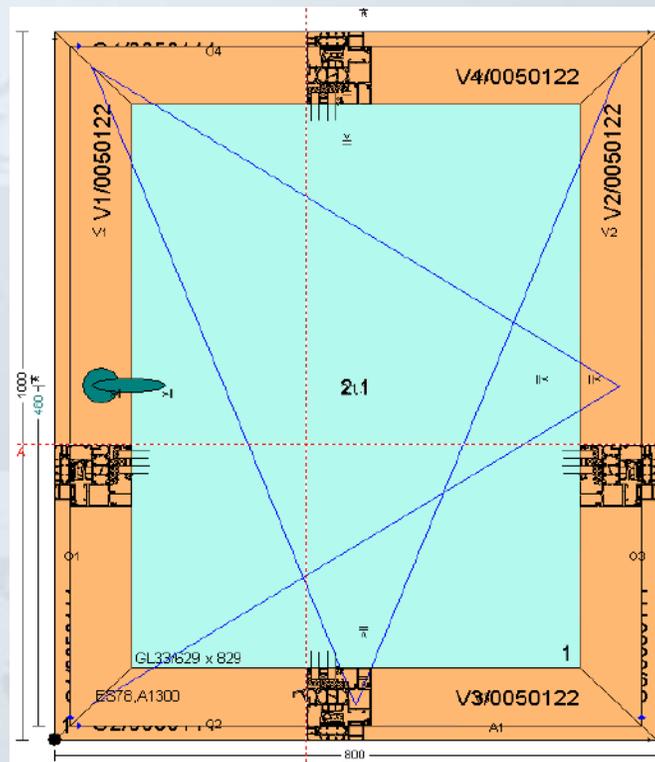
整合资源 打造平台 服务客户 合作共赢

(5Low-E+16A+5)
UG=1.45
UW=1.8

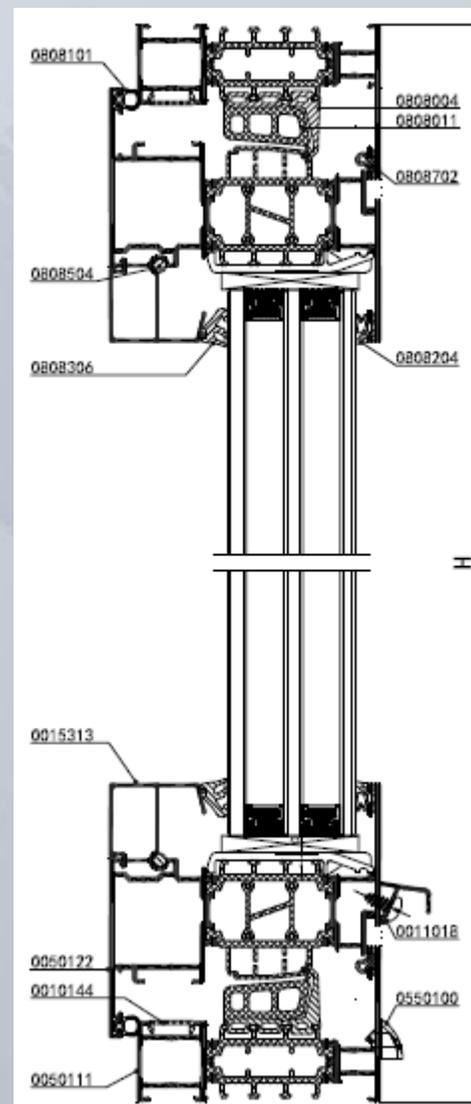
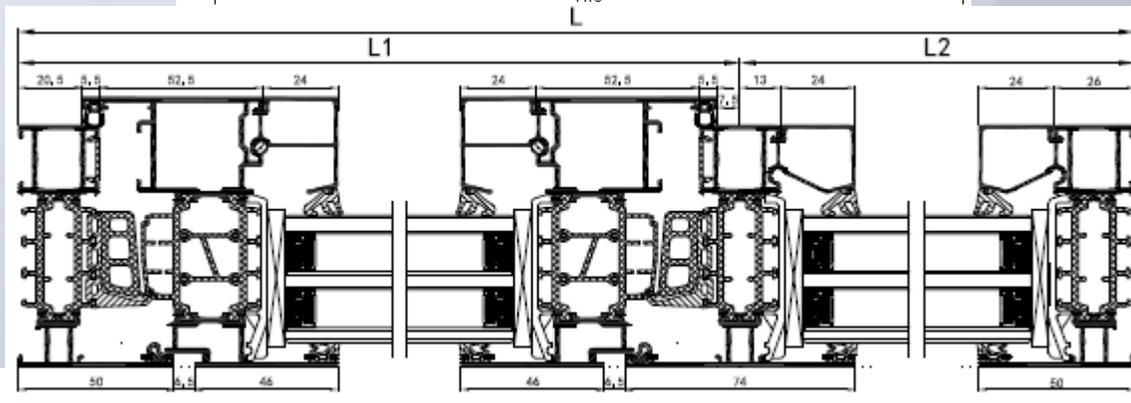
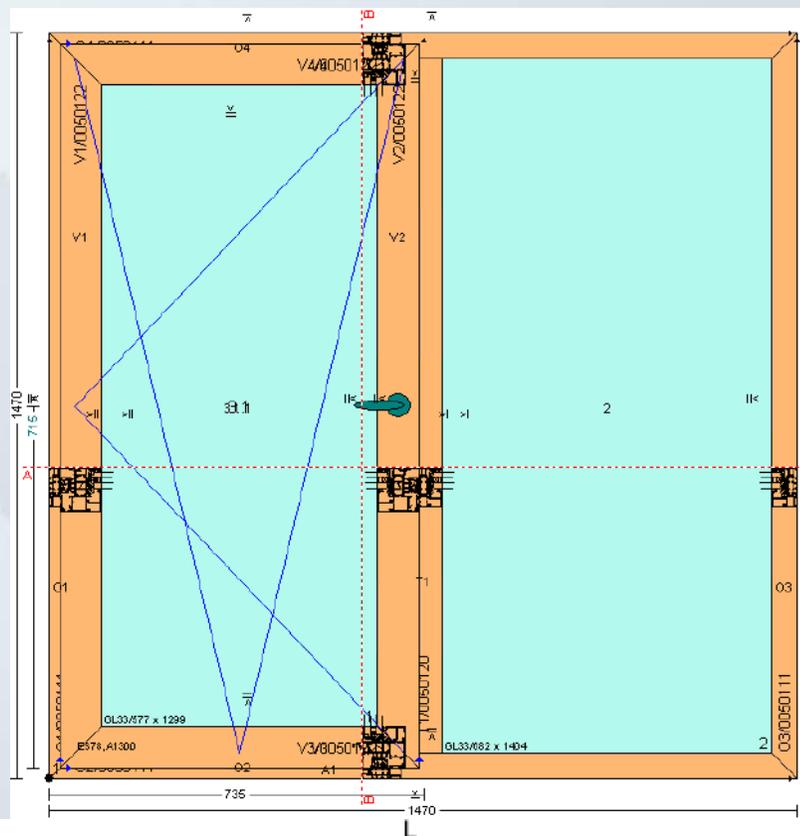
5双银+12A+5双银+9A+5
UG=1.04
UW=1.5

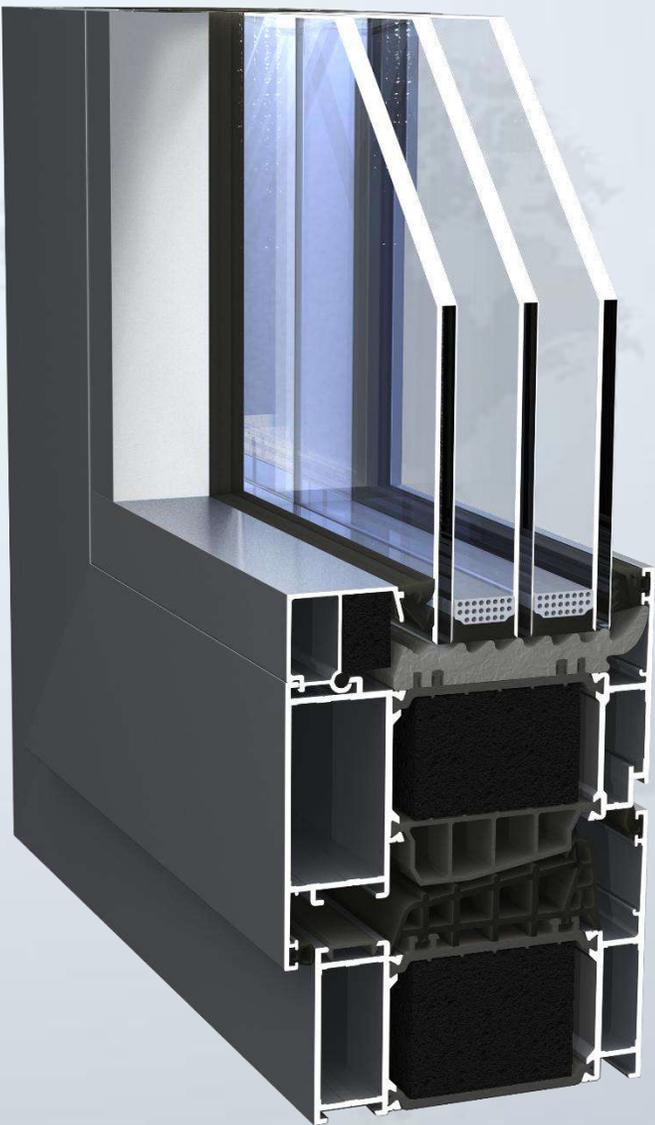


• ES78隔热平开系列



• ES78隔热平开系列





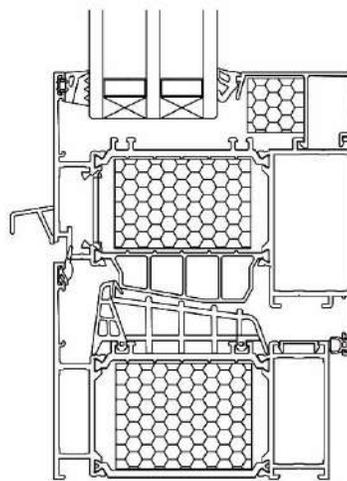
ES101

ES101 隔热平开系列

专为被动房研发的高隔热窗。

● 保温性能优良：搭配5+16A+5+16A+5三玻两腔中空玻璃，隔热腔填充发泡保温材料，隔热条采用PA66+25%玻纤尼龙条，有效地阻止了门窗室内外的热量传导，可减少空调和采暖设备的使用，加之铝合金完全可以回收再利用、再无污染，有利于环境的保护。

● 隔声性能优良：独特的结构设计，接缝严密，可采用不同厚度的中空玻璃和隔热铝型材的多腔型结构，有效地降低声波的共振效应，阻止声音的传递，营造一个安详、舒适的居住环境。



气密性：8级

水密性：6级

抗风压性能：9级

隔声性能：4级

保温性能：10级

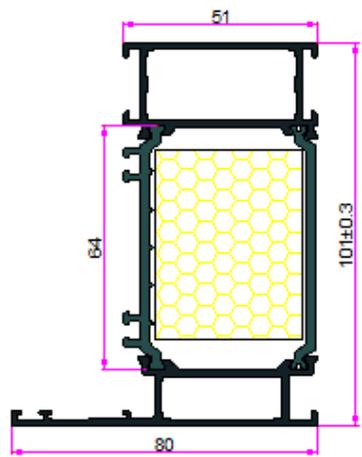
K值：0.79W/(m²·K)

结构宽度：101mm

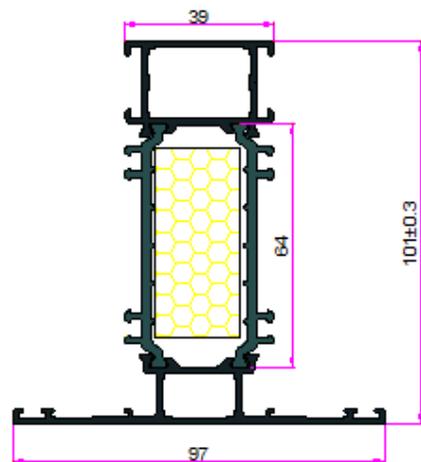
隔热条：64mm



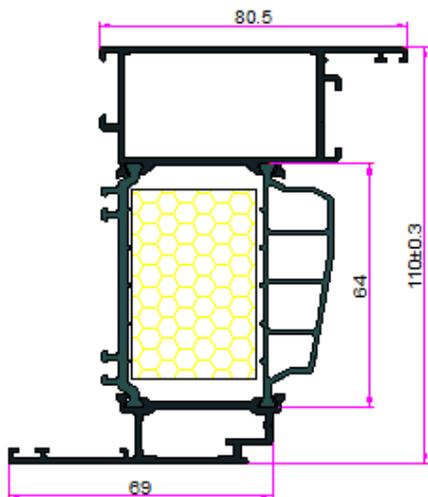
• ES101隔热平开系列



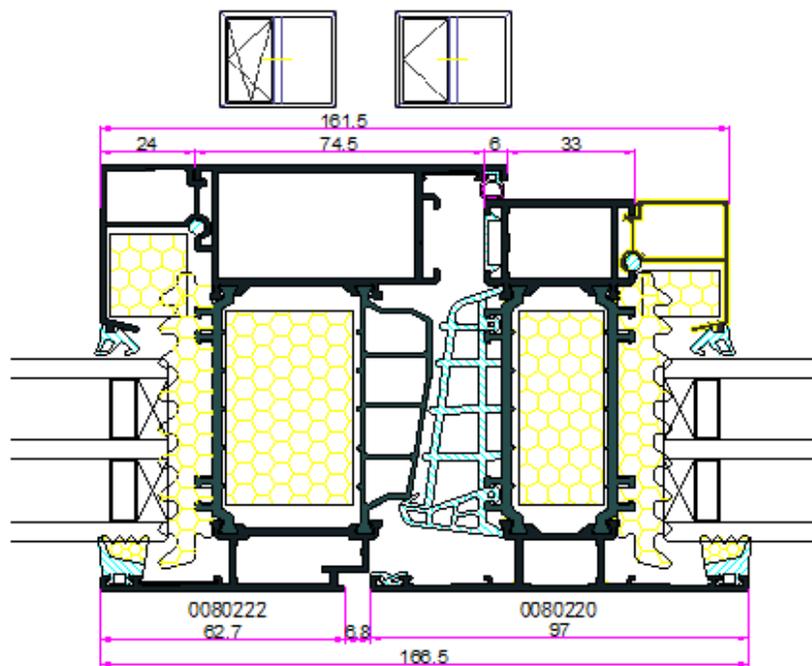
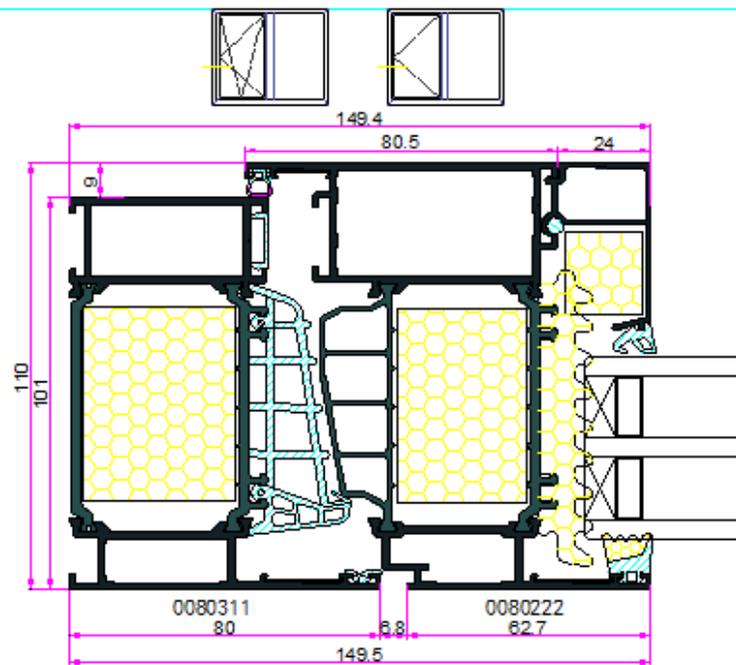
名称	型号	壁厚	米重
内开框	0080311	1.7	2.229



名称	型号	壁厚	米重
中框	0080220	1.7	2.095



名称	型号	壁厚	米重
内开扇	0080222	1.7	2.531



CERTIFICATE

Certified Passive House Component

Component-ID 1059wi03 valid until 31st December 2017

Passive House Institute
Dr. Wolfgang Feist
64283 Darmstadt
Germany

ES101系列

EOSS
易 欧 思

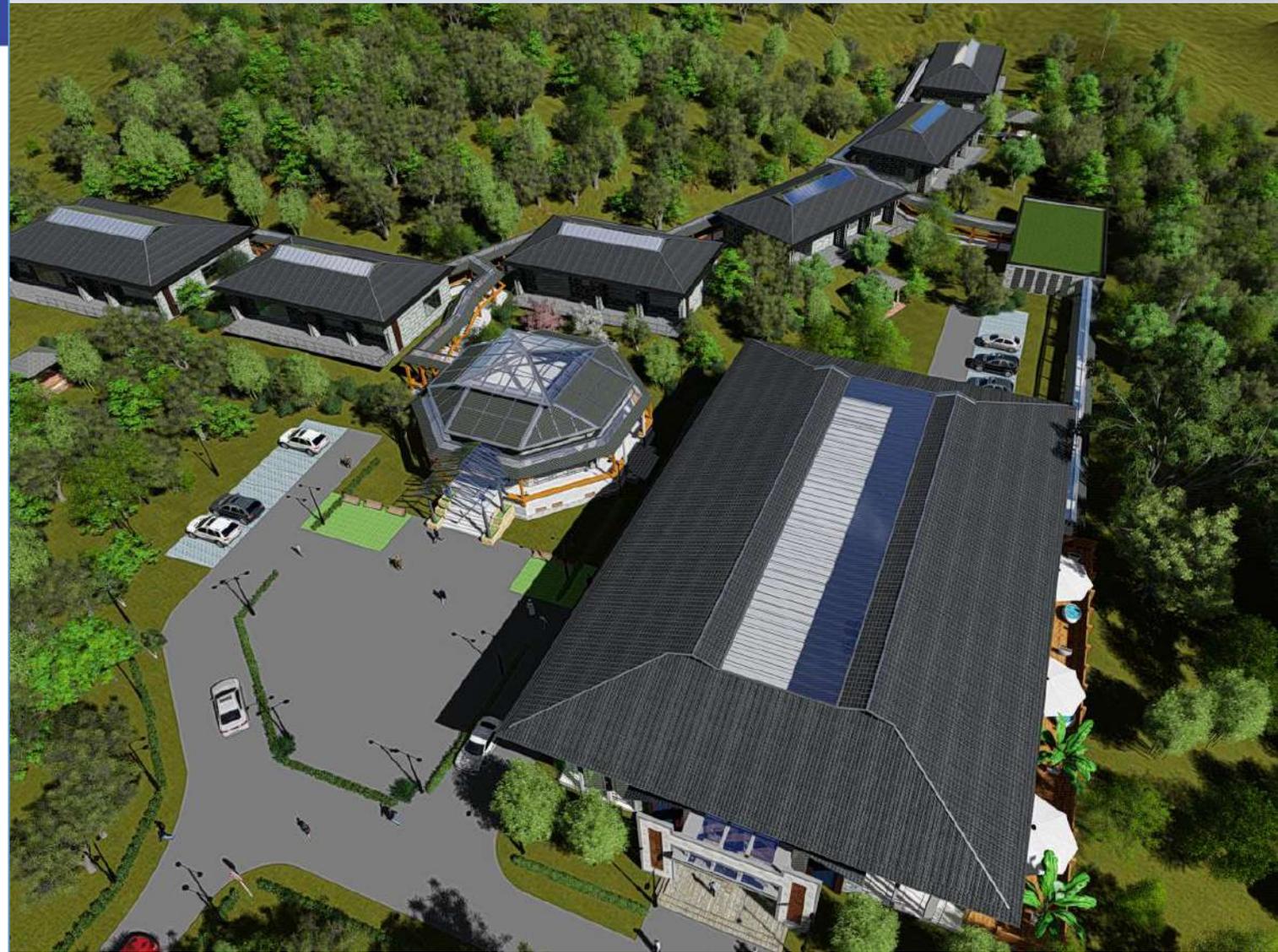


Category: **Window frame**
Manufacturer: **Shandong Huajian Aluminium Group Co.,LTD, Shandong Province, People's Republic of China**
Product name: **ES101**

This certificate was awarded based on the following criteria for the cool, temperate climate zone

Comfort $U_W = 0.79 \leq 0.80 \text{ W}/(\text{m}^2 \text{ K})$
 $U_{W, \text{installed}} \leq 0.85 \text{ W}/(\text{m}^2 \text{ K})$
with $U_g = 0.70 \text{ W}/(\text{m}^2 \text{ K})$

Hygiene $f_{Rsi=0.25} \geq 0.70$



Passive House efficiency class

phE

phD

phC

phB

phA

www.passivehouse.com



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CERTIFICATE

Certified Passive House Component

Component-ID 1059wi03 valid until 31st December 2017



Category: **Window frame**
Manufacturer: **Shandong Huajian Aluminium Group Co.,LTD, Shandong Province, People's Republic of China**
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This certificate was awarded based on the following criteria for the cool, temperate climate zone

Comfort $U_w = 0.79 \leq 0.80 \text{ W}/(\text{m}^2 \text{ K})$
 $U_{w, \text{installed}} \leq 0.85 \text{ W}/(\text{m}^2 \text{ K})$
with $U_g = 0.70 \text{ W}/(\text{m}^2 \text{ K})$

Hygiene $f_{\text{Rsi}}=0.25 \geq 0.70$

Passive House efficiency class **phE** **phD** **phC** **phB** **phA**

www.passivehouse.com



Certificate

about the quality of the cover of the building

The building / object:

Huajian Aluminium Huangshan
Reception Centre, Building 6
Huangshan Road
Linqu, Shandong Province

has passed the test of the air-tightness in accordance with DIN 10471 on 2017-11-07 with the following rate of change of air:

$$n_{50} = 0,33 \text{ h}^{-1} \pm 8\%$$

The limited value for the rate of airchange for passive houses is

$$n_{50} \leq 0,6 \text{ h}^{-1}$$

The test corresponds with the requirements.

The requirements are 45% understepped.

Date 2017-11-07

by FLiB-Member-No.: 400

Certificate-No.: 014/2002

Name: Ing. Bruno Meyer

Address: An der Schuckmühle 1
21335 Lüneburg



Michael Meyer-Olbersleben



ZERTIFIZIERUNG
PRÜFER

der Gebäude-Luftdichtheit im
Sinne des Energiegesetzes

15.04.2002

Nr. 014/2002

Lüneburg

City

Dipl.Ing. Michael Meyer-Olbersleben

ES101系列

EOSS

易 欧 思



整合资源 打造平台 服务客户 合作共赢



产品系列

Product series



ES86

ES86系列, 为推拉门、窗的解决方案。

结构宽度: 76mm

最小可视面: 108.5mm

隔热条: 15mm

槽口: 欧标 (frame proove14/18-vent proove15/20)

连接: 导流槽压铸件, 撞角/螺丝/锁钉

ES86:

Structure width: 76mm

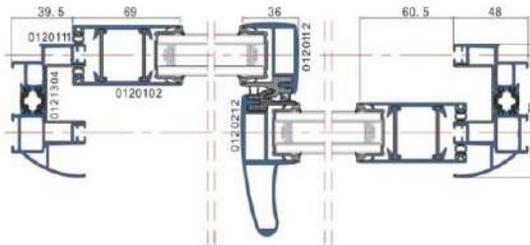
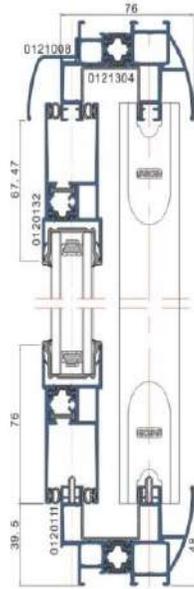
Minimum visible surface: 108.5mm

Strip width: 15mm

Notch: European standards

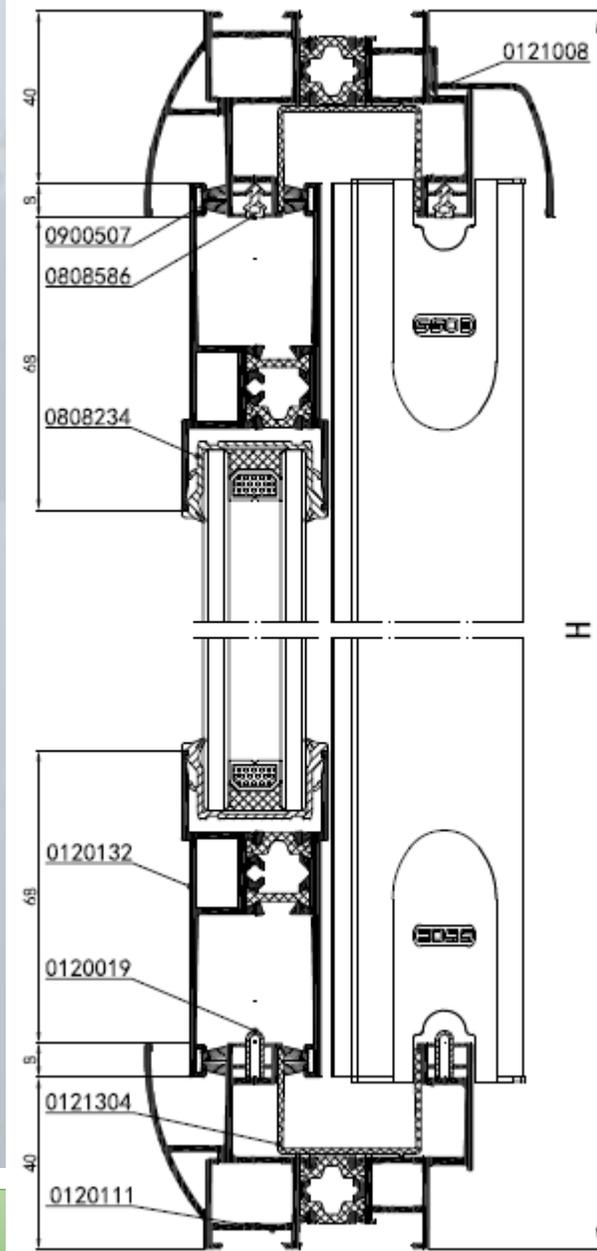
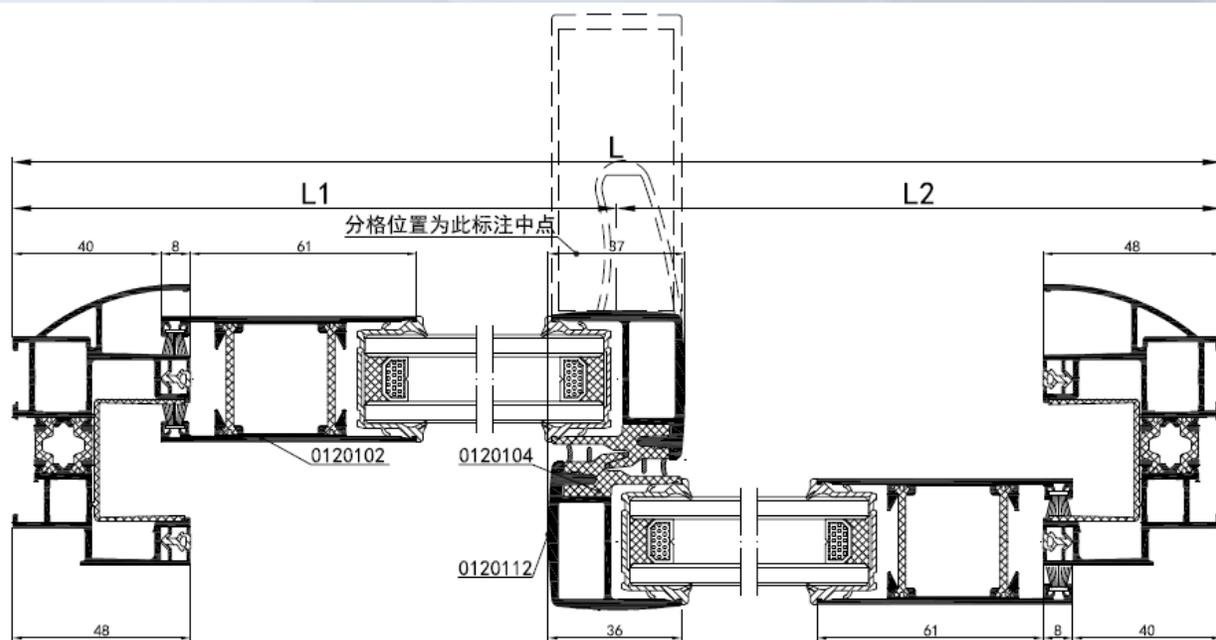
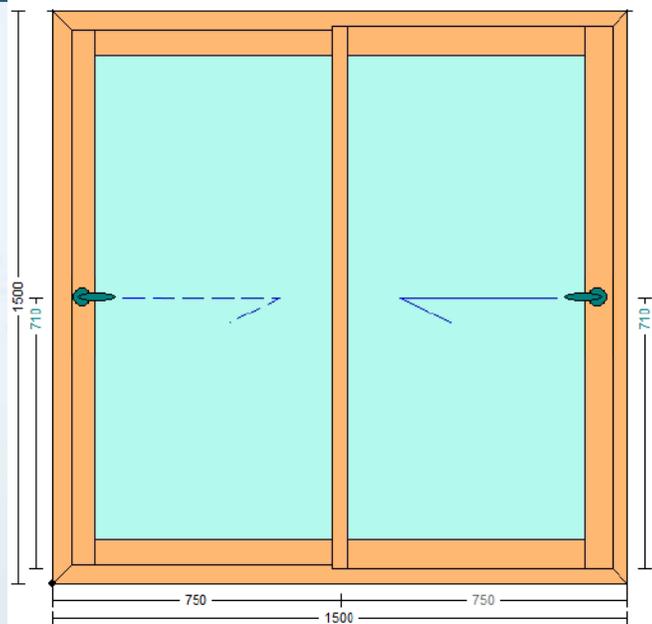
(frame proove14/18-vent proove15/20)

Connection: Crimp/Screw/Clamp



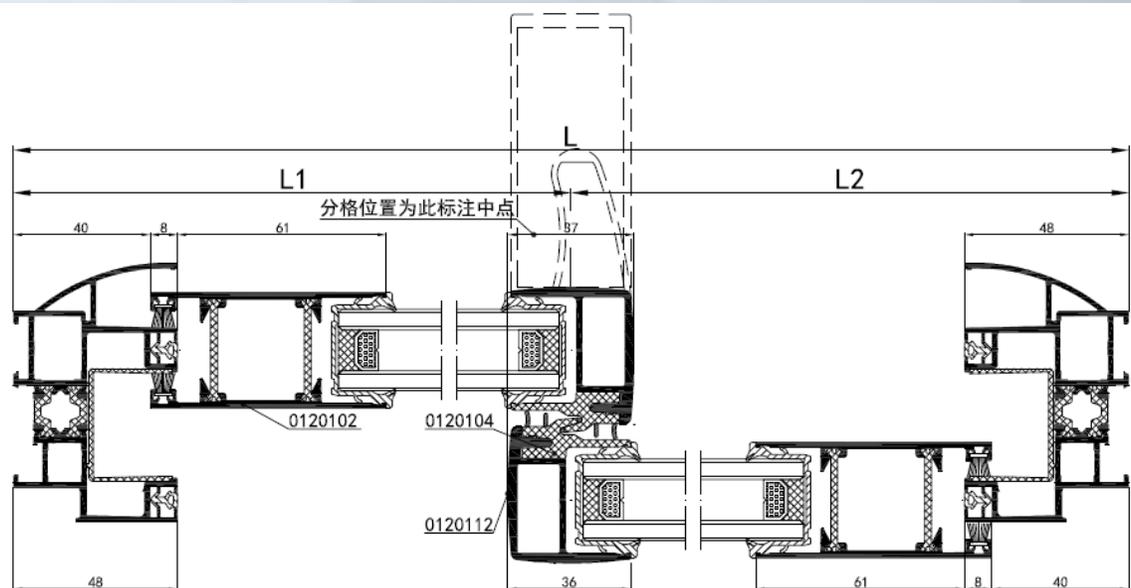
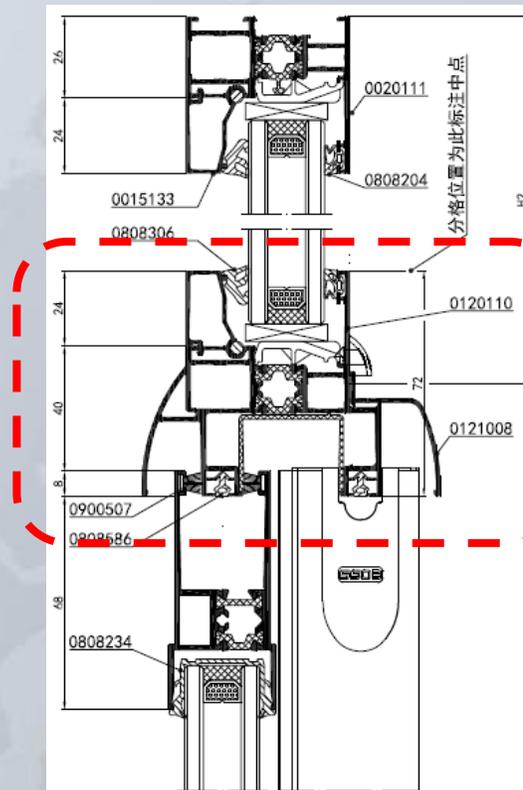
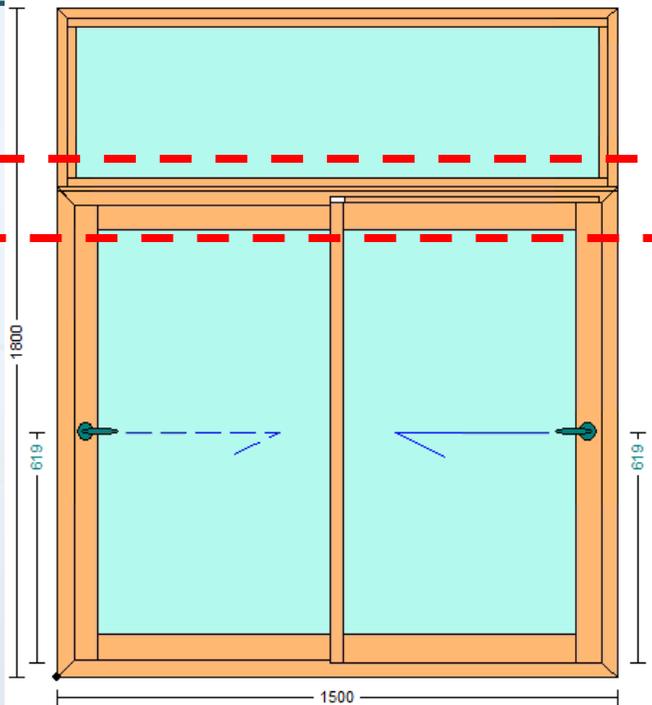
• ES86隔热推拉系列

ES86系列 推拉窗

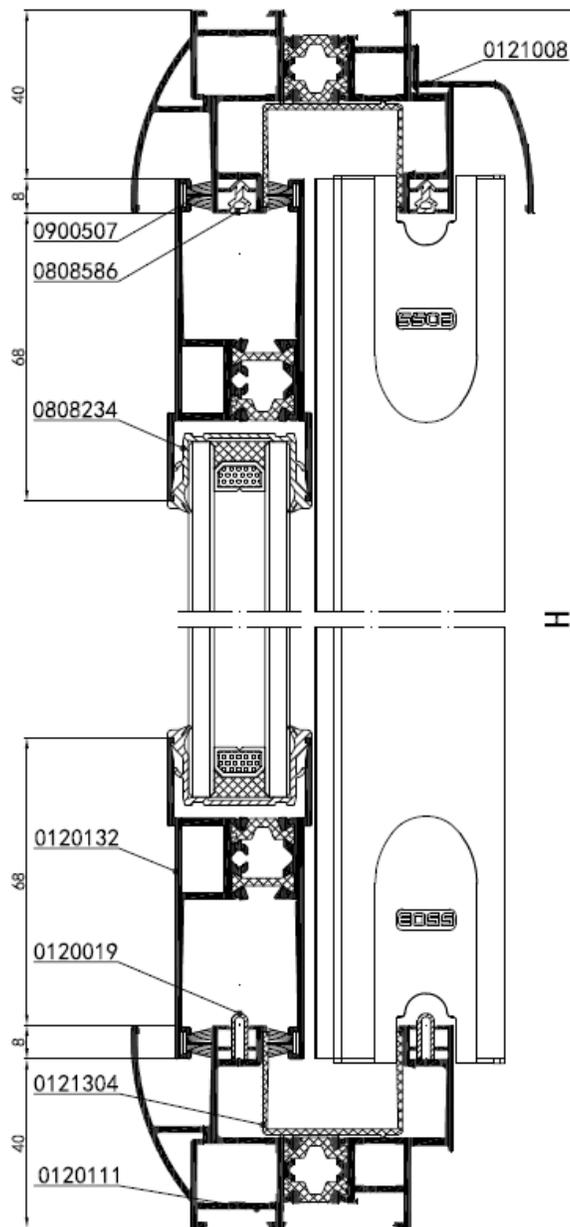
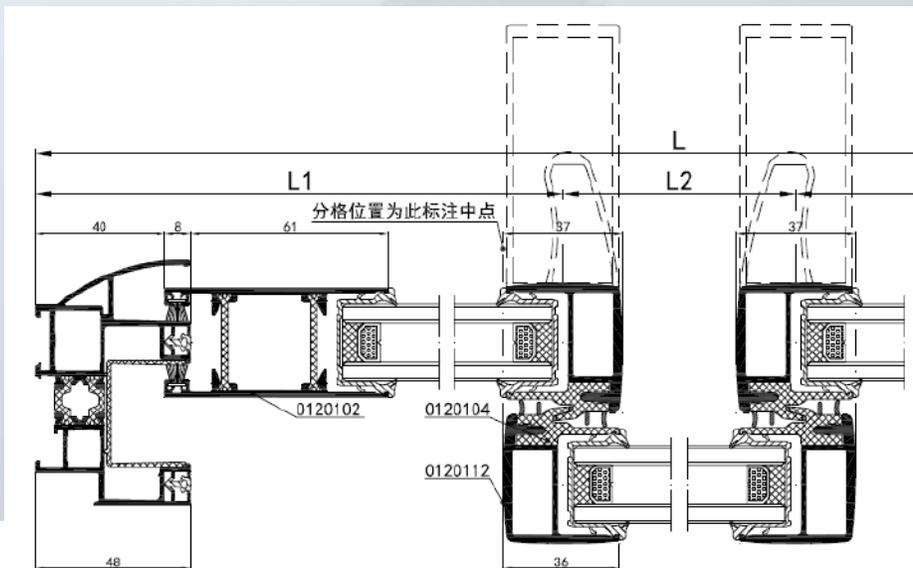
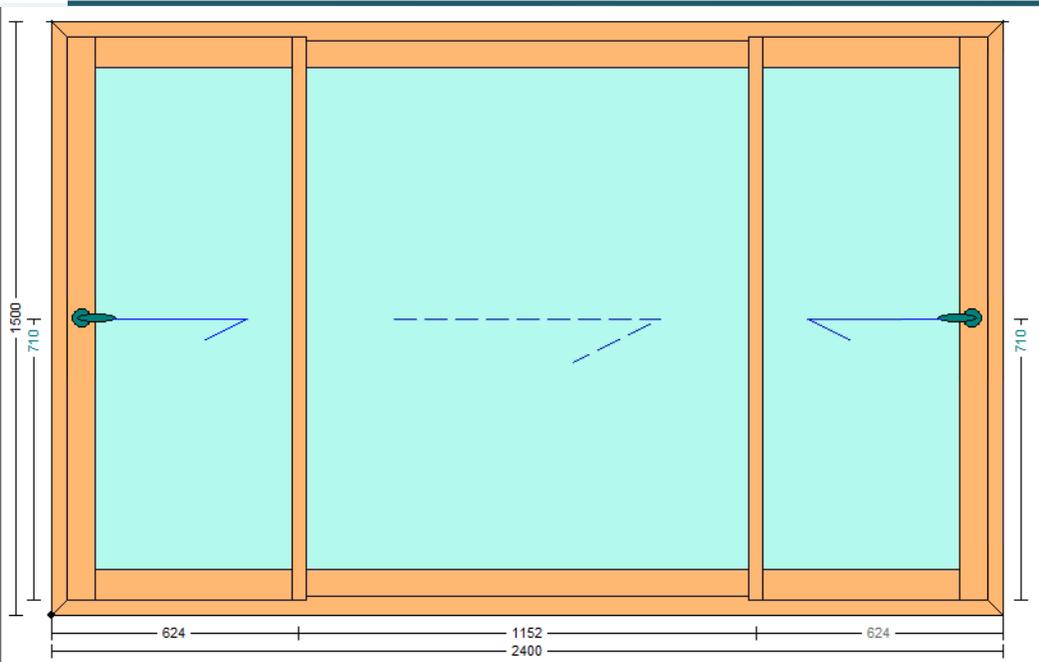


• ES86隔热推拉系列

ES86系列 推拉窗



• ES86隔热推拉系列

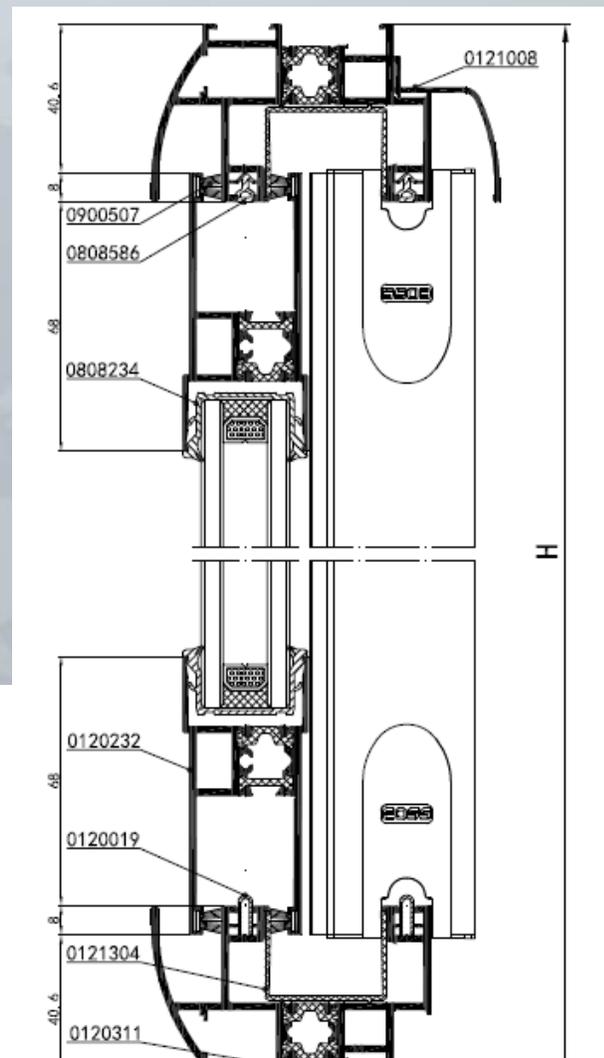
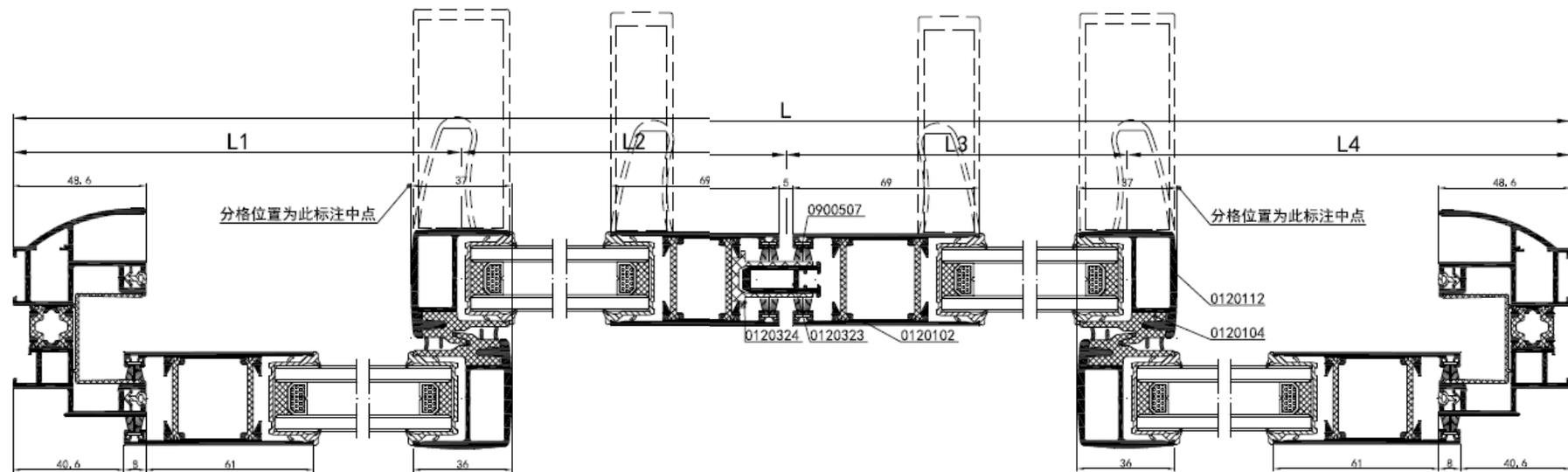
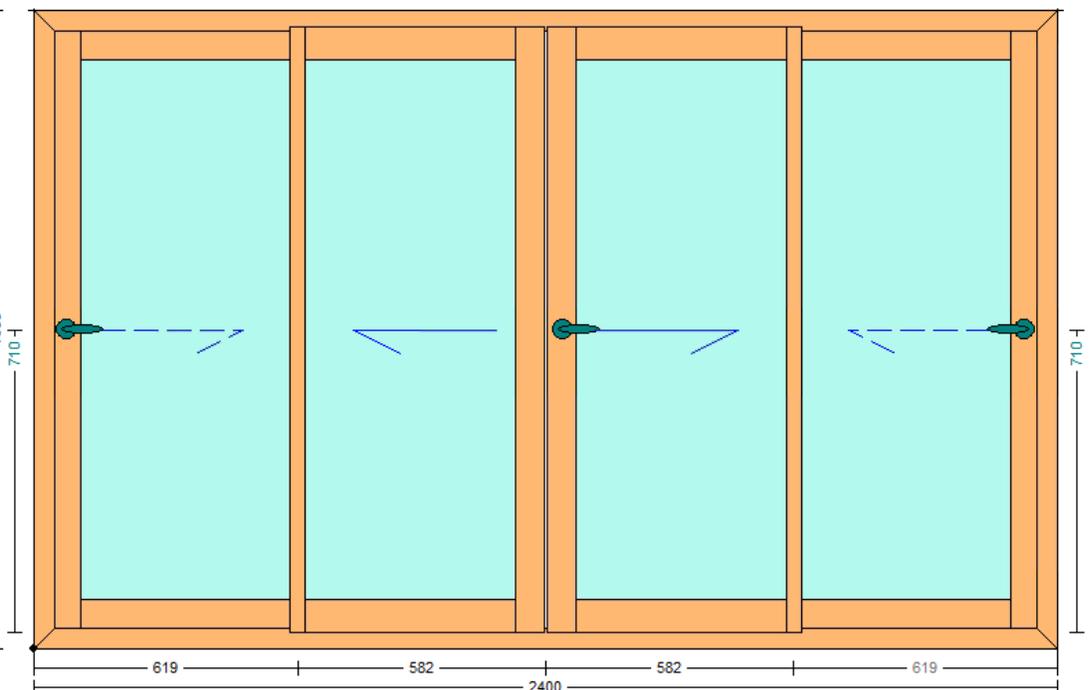


ES86系列 推拉窗

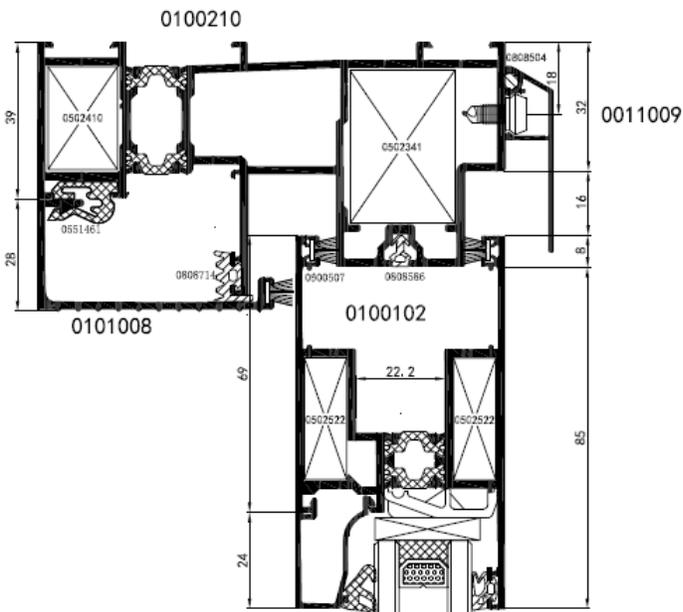
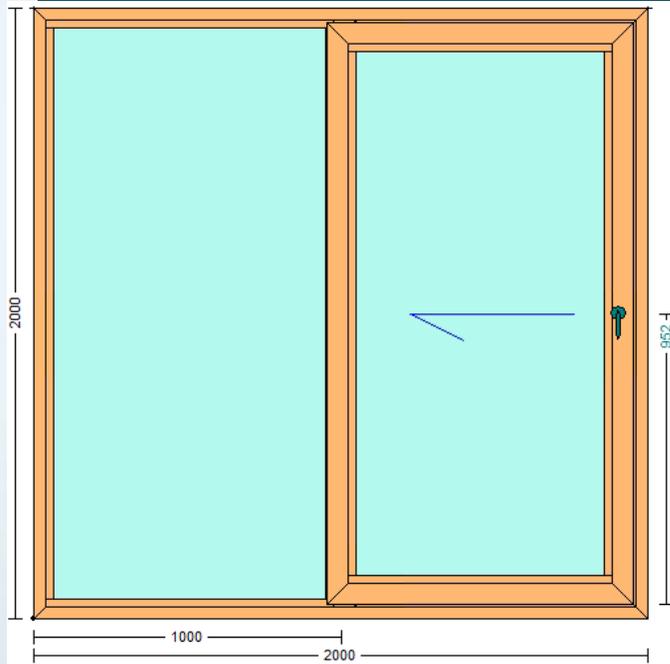


• ES86隔热推拉系列

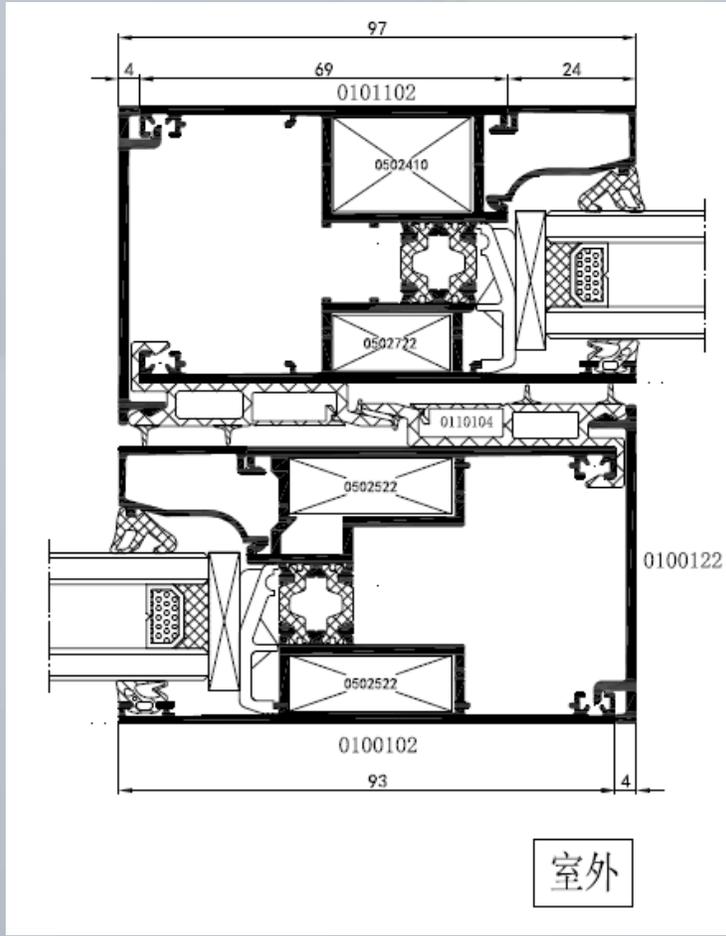
ES86系列 推拉窗



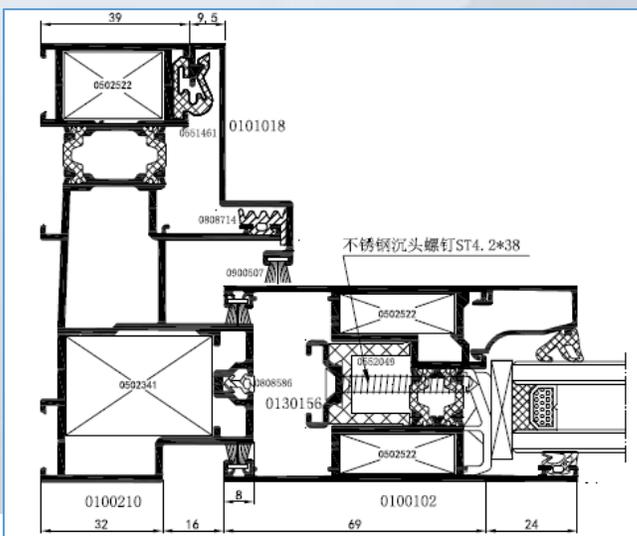
• ES116隔热推拉系列



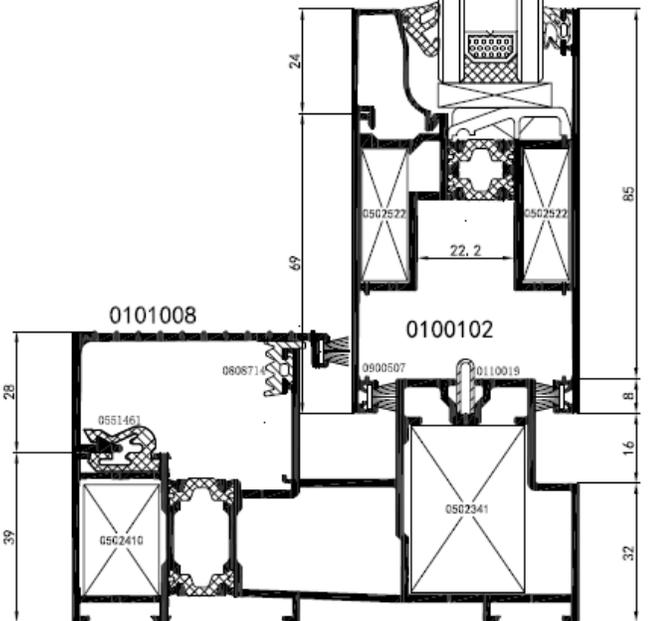
ES116系列
单轨推拉门节点



室外

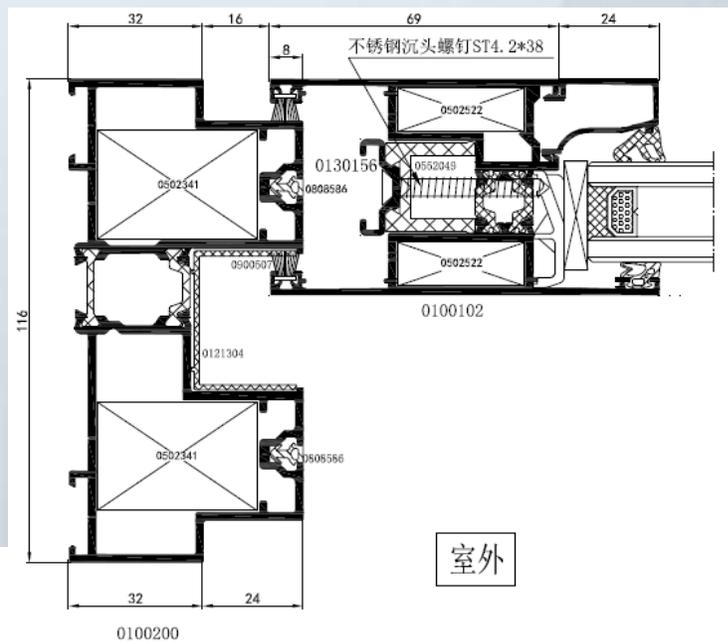
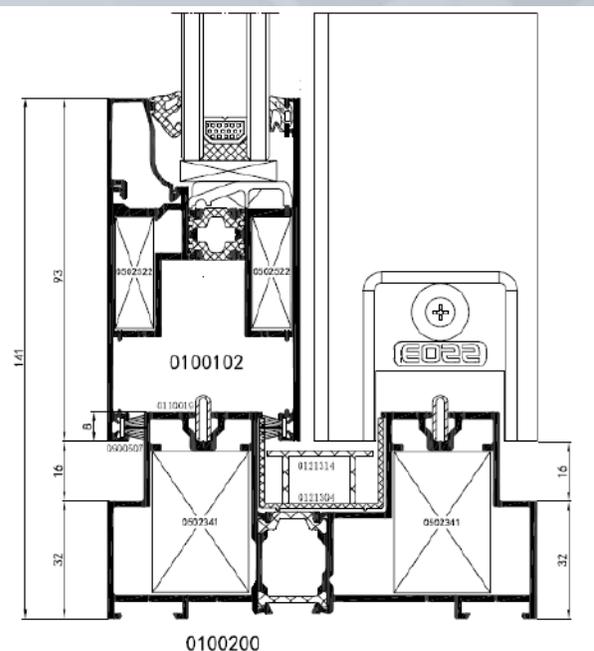
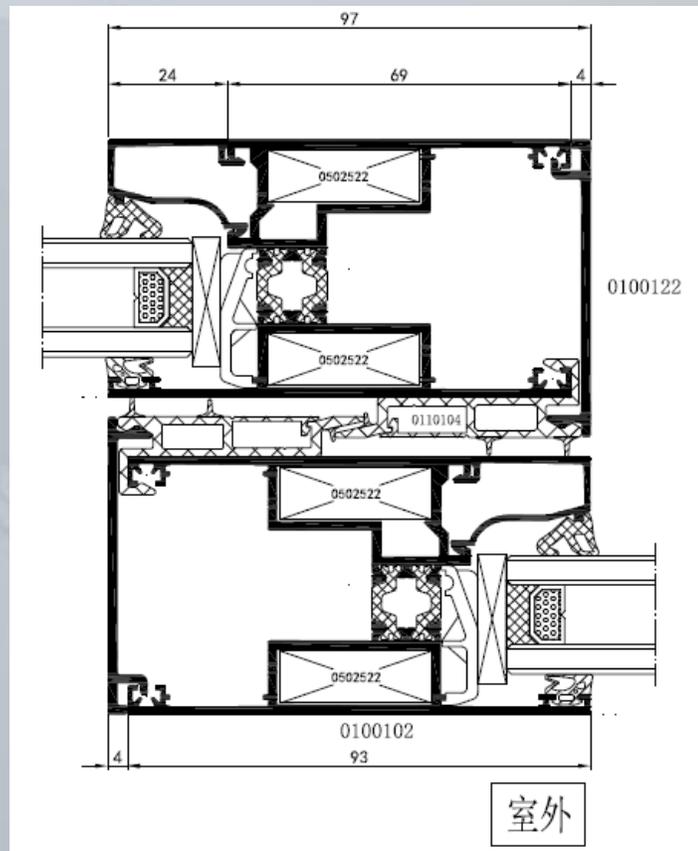
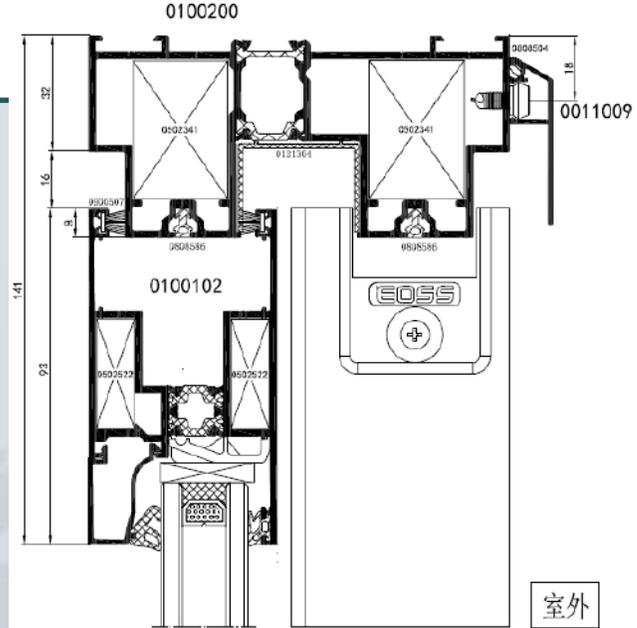
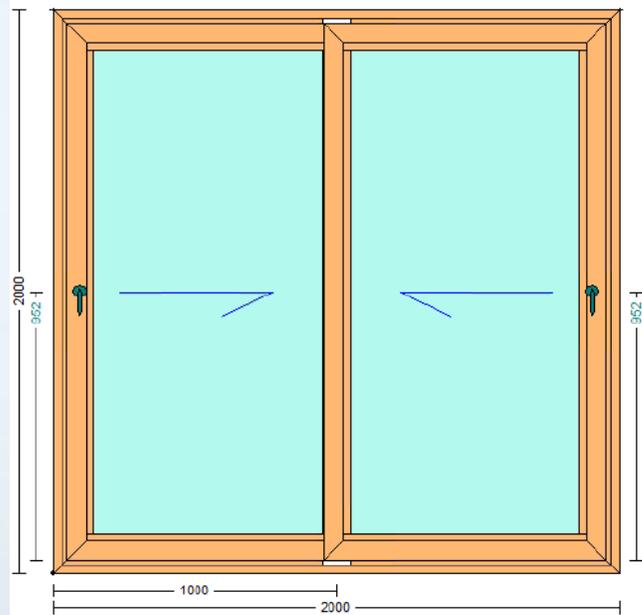


室外



• ES116隔热推拉系列

ES116系列 双轨推拉门节点





Product series



ES144

ES144系列, 为提升推拉门的解决方案

结构宽度: 139/144/217mm

最小可视面: 50mm

隔热条: 24mm

Uf值: 2.8 W/m²·K

Uw值: 2.0

槽口: 欧标 (frame proove14/18-vent proove15/20)

连接: 导流槽压铸件, 撞角/螺丝/销钉

异型窗: 有专用解决方案

ES144: Structure width: 139/144/217mm

Minimum visible surface: 50mm

Strip width: 24mm

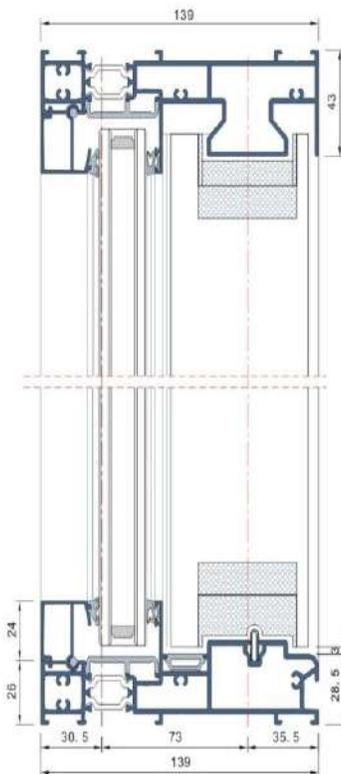
Uf: 2.8 W/m²·K

Uw: 2.0

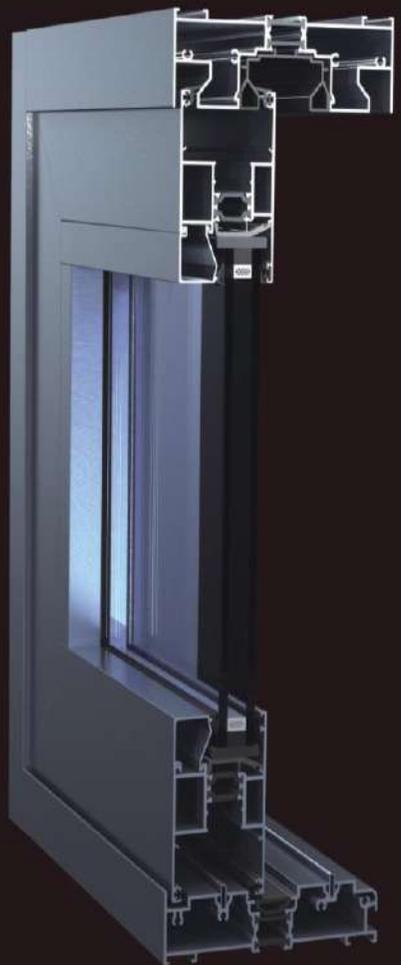
Notch: European standards (frame proove14/18-vent proove15/20)

Connection: Crimp/Screw/Clamp

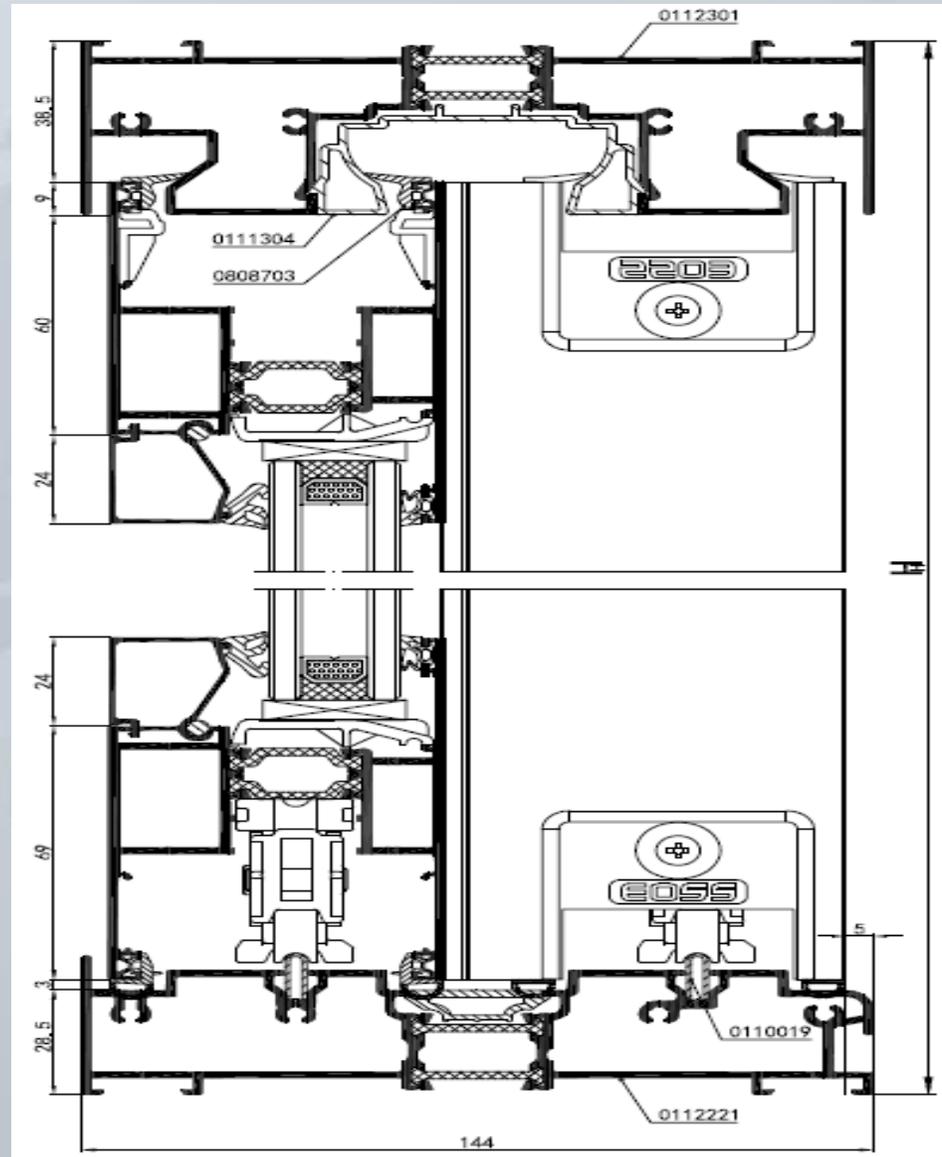
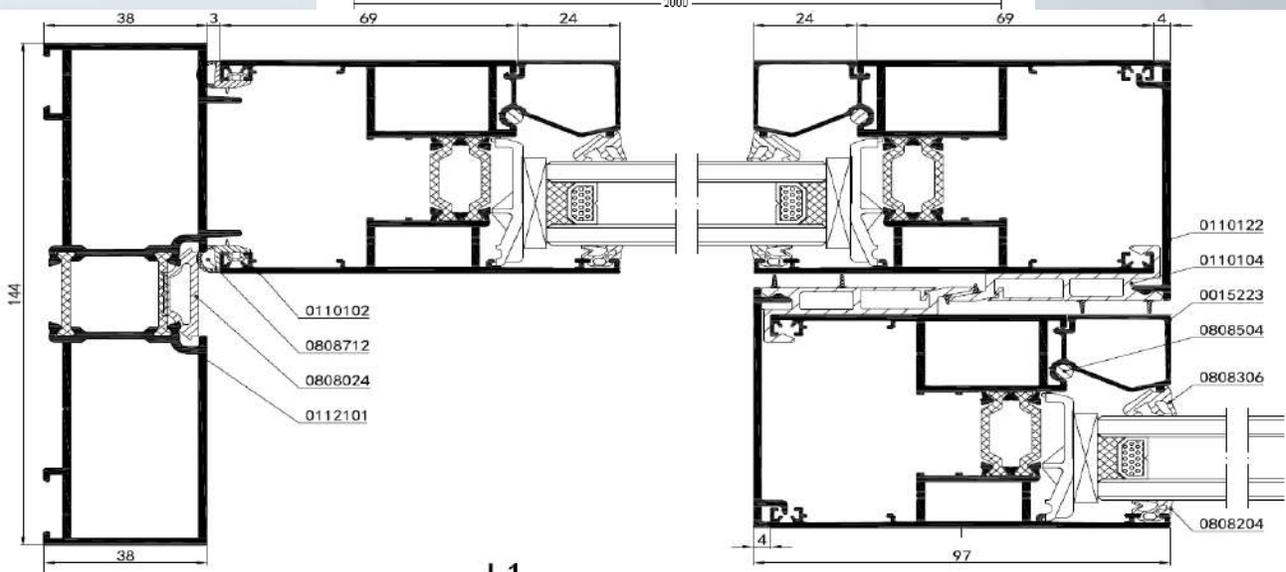
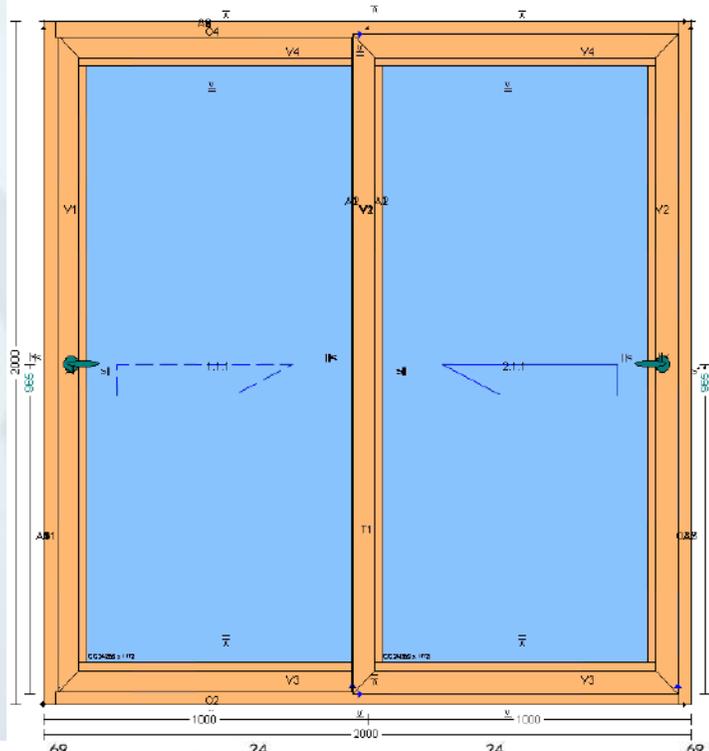
Allen windows: Provide specific solutions



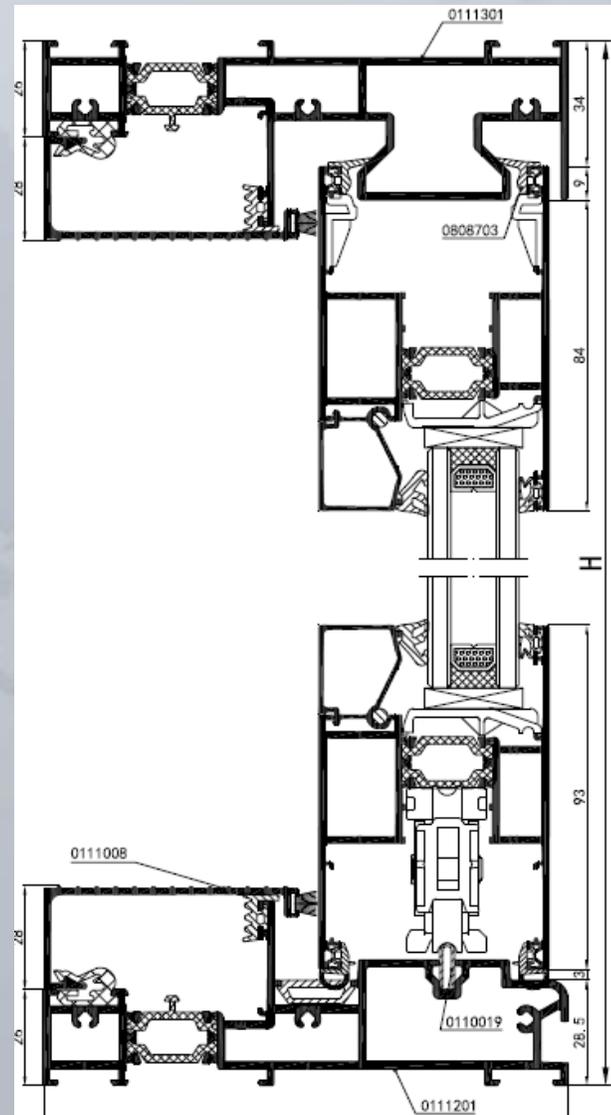
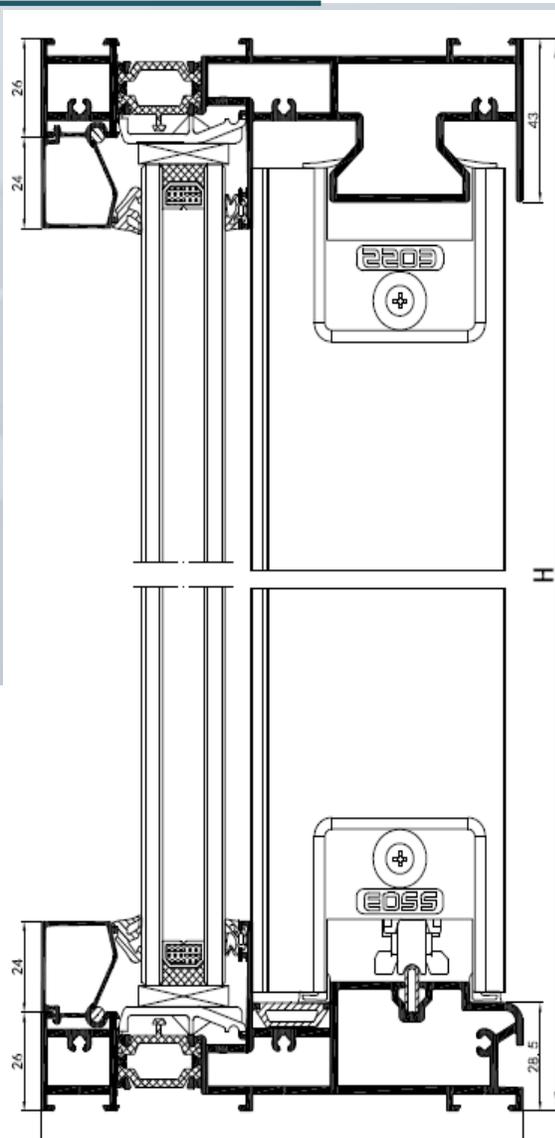
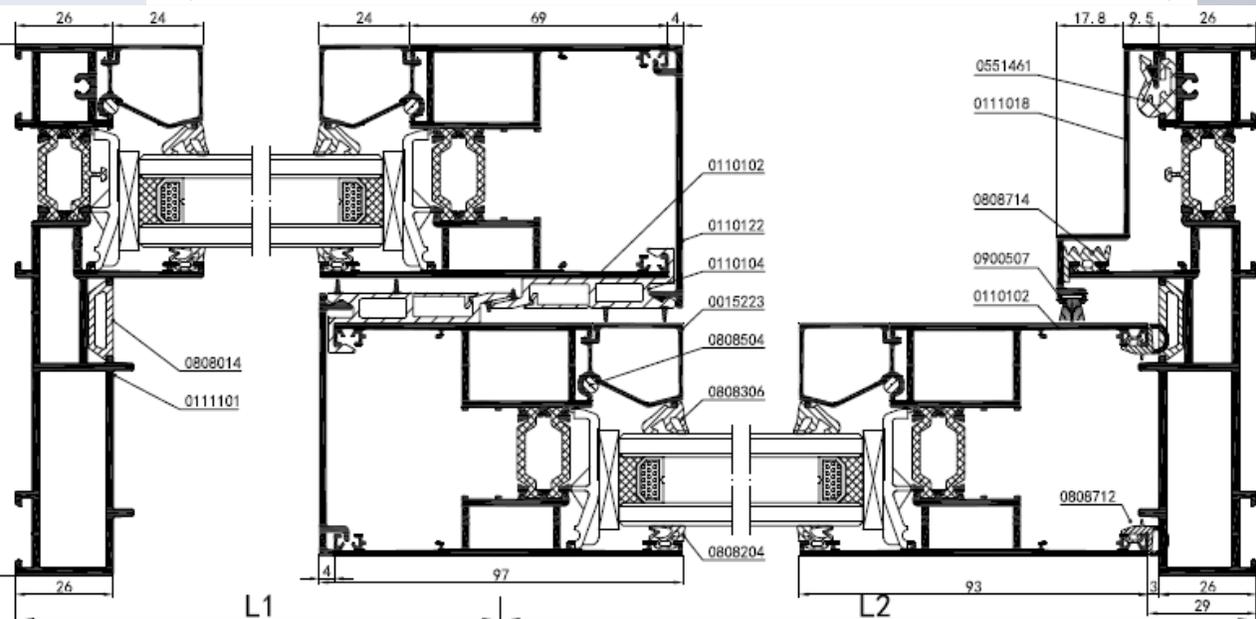
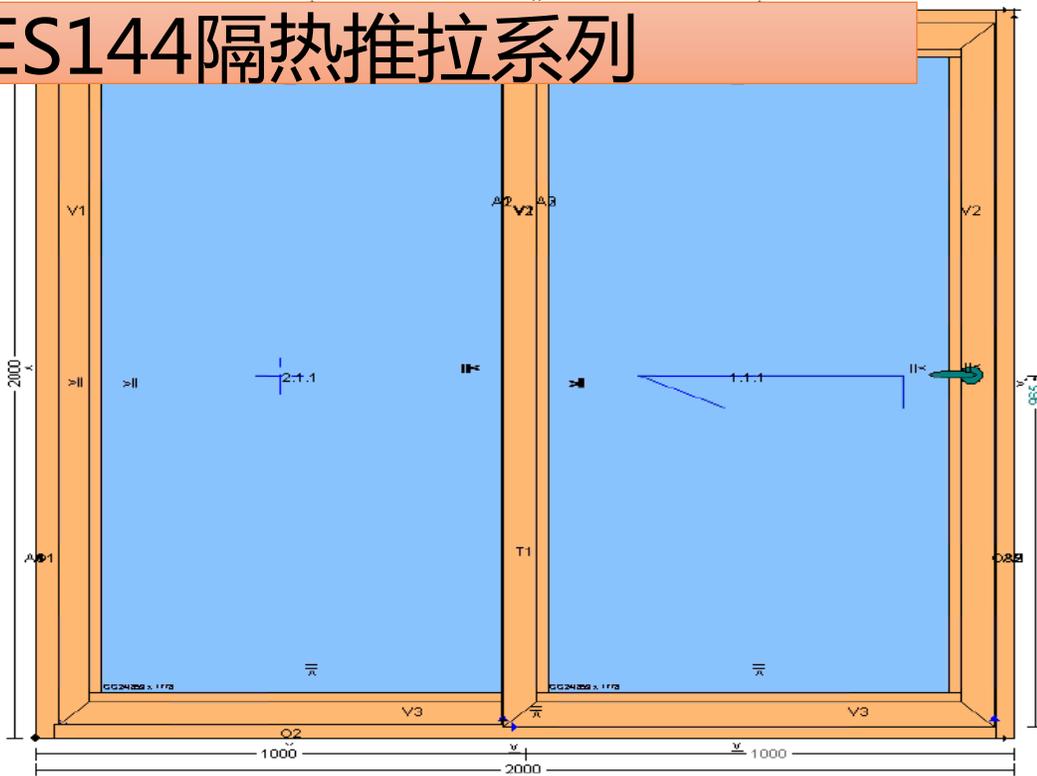
单轨提升门



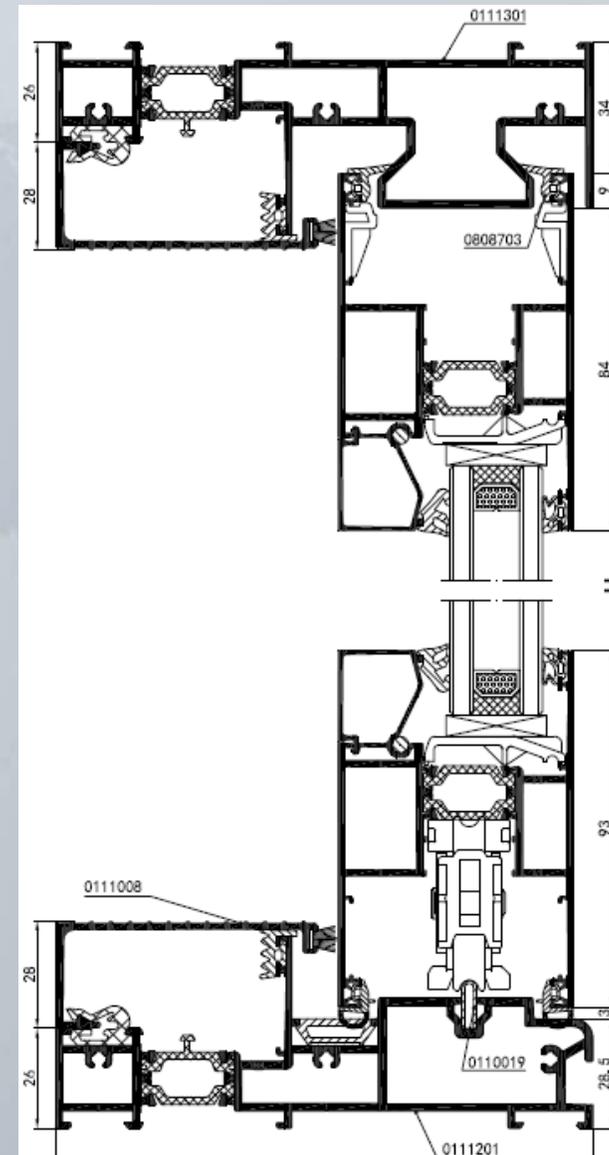
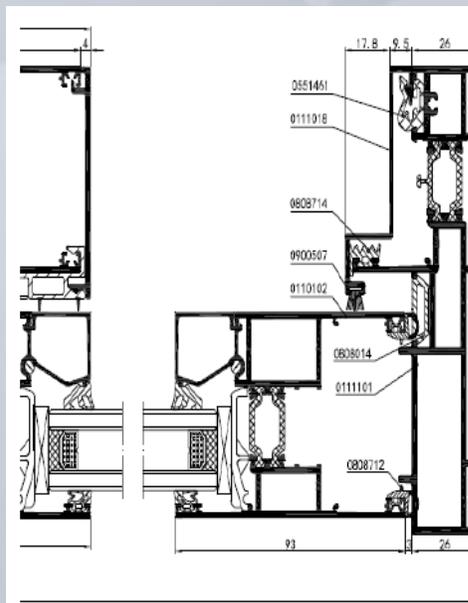
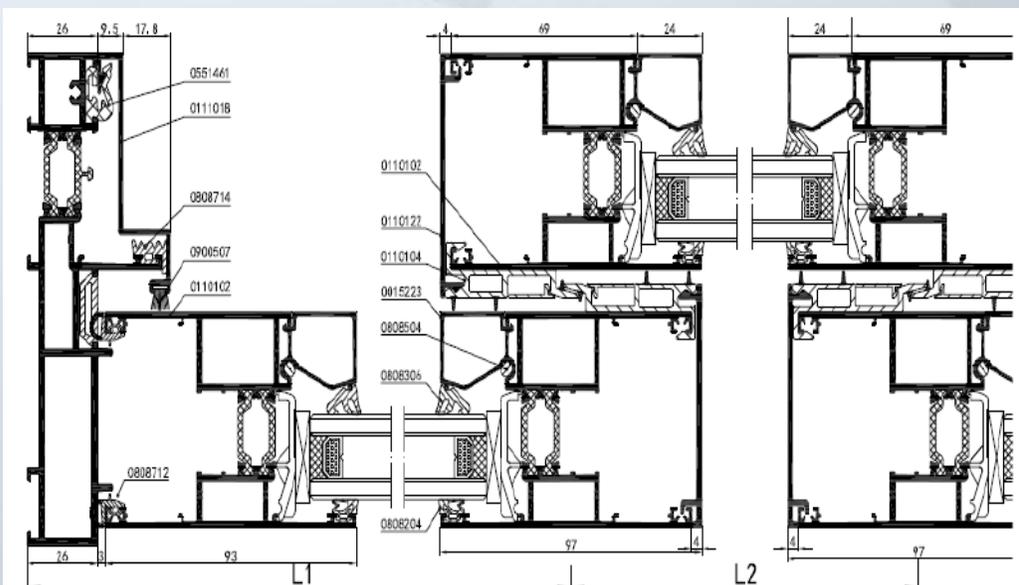
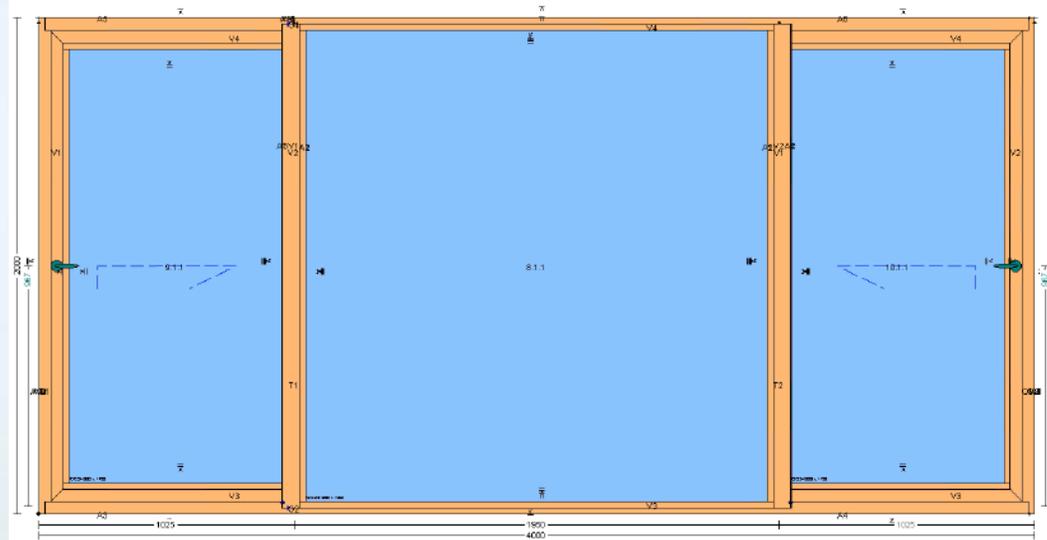
• ES144隔热推拉系列



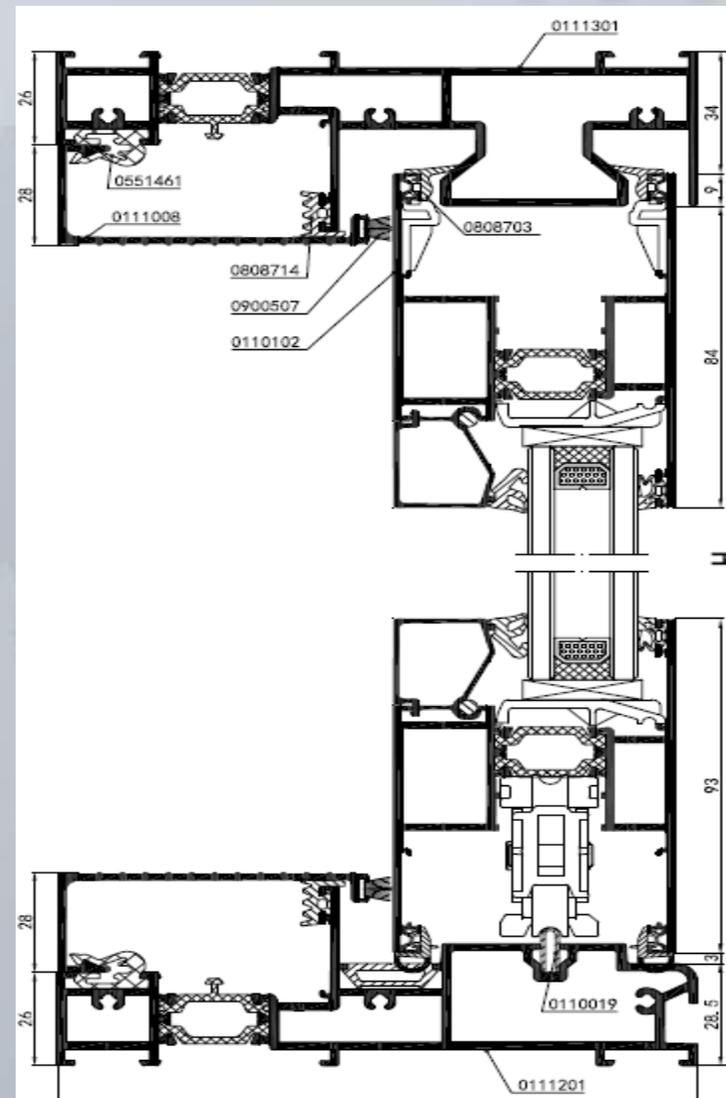
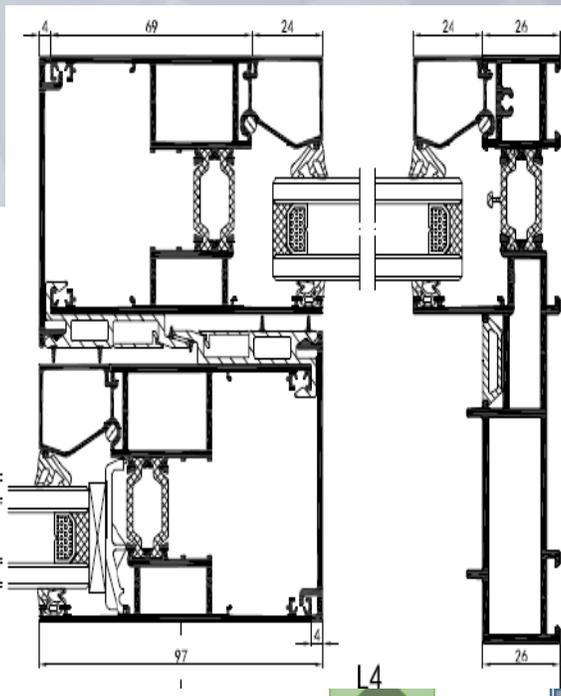
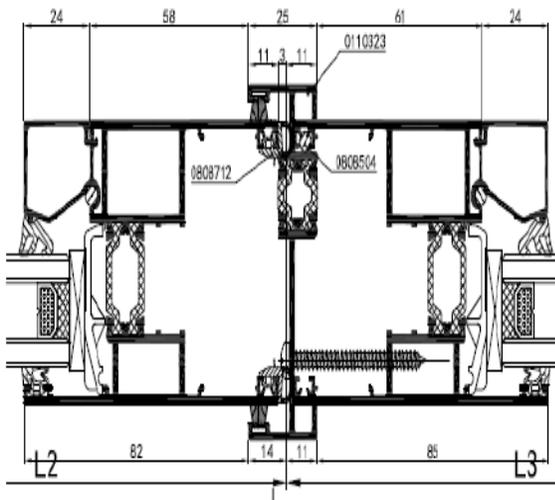
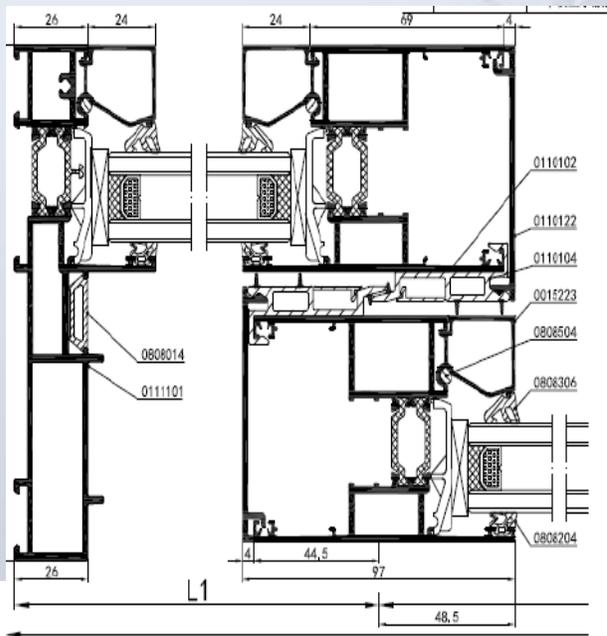
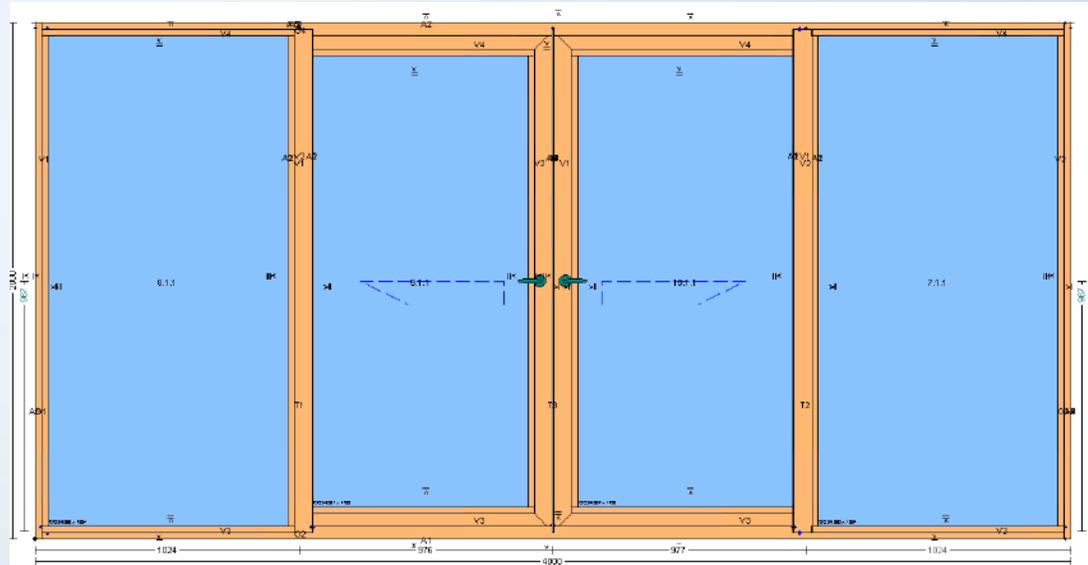
• ES144隔热推拉系列



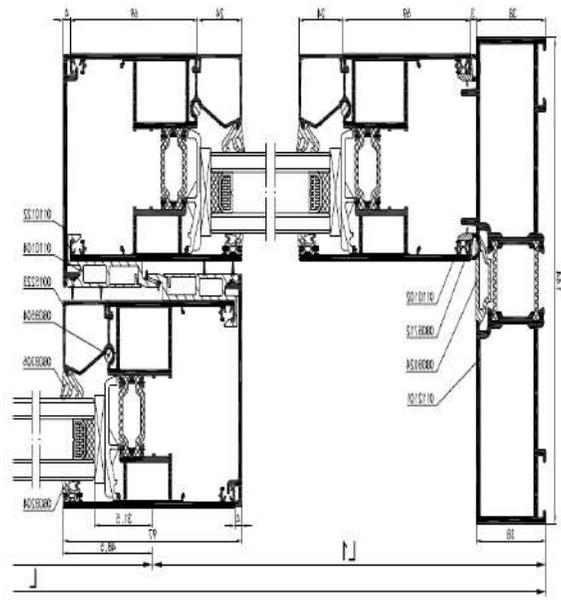
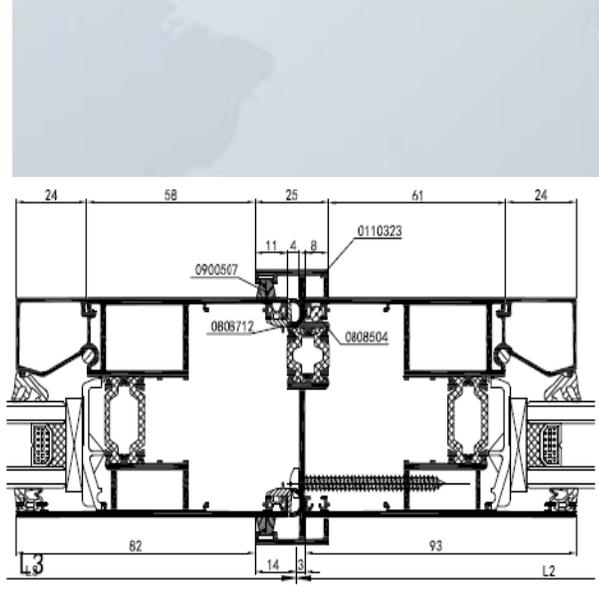
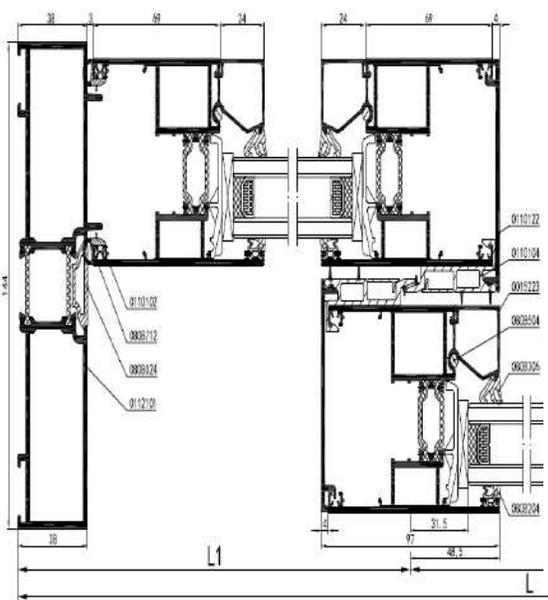
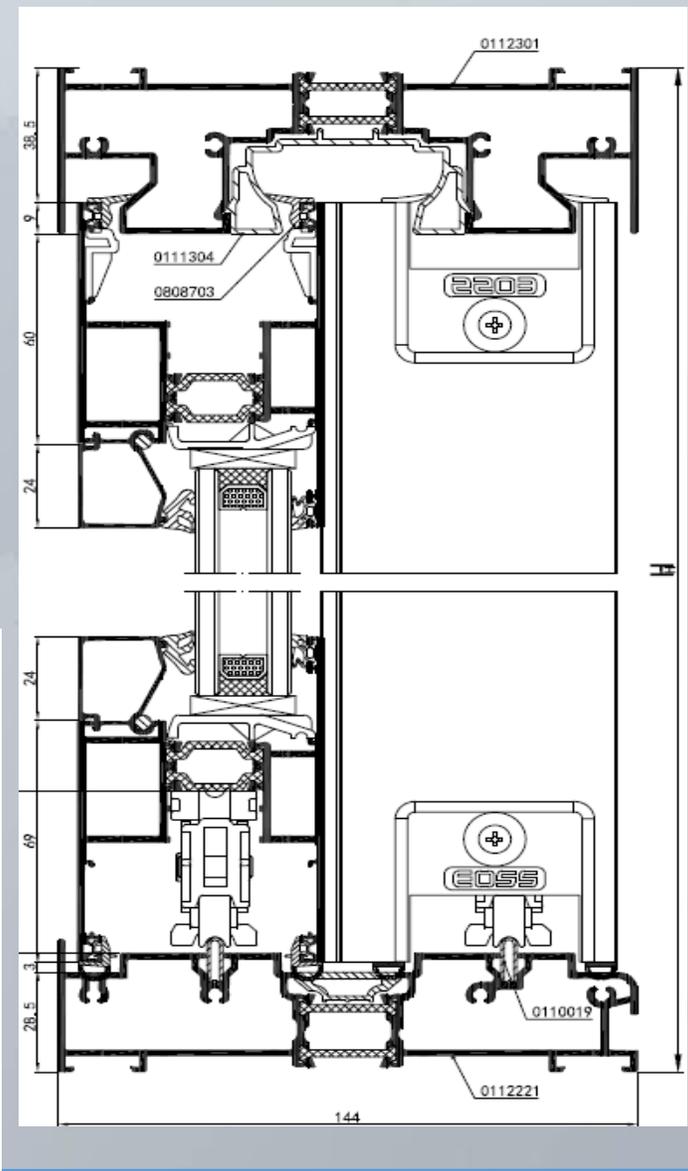
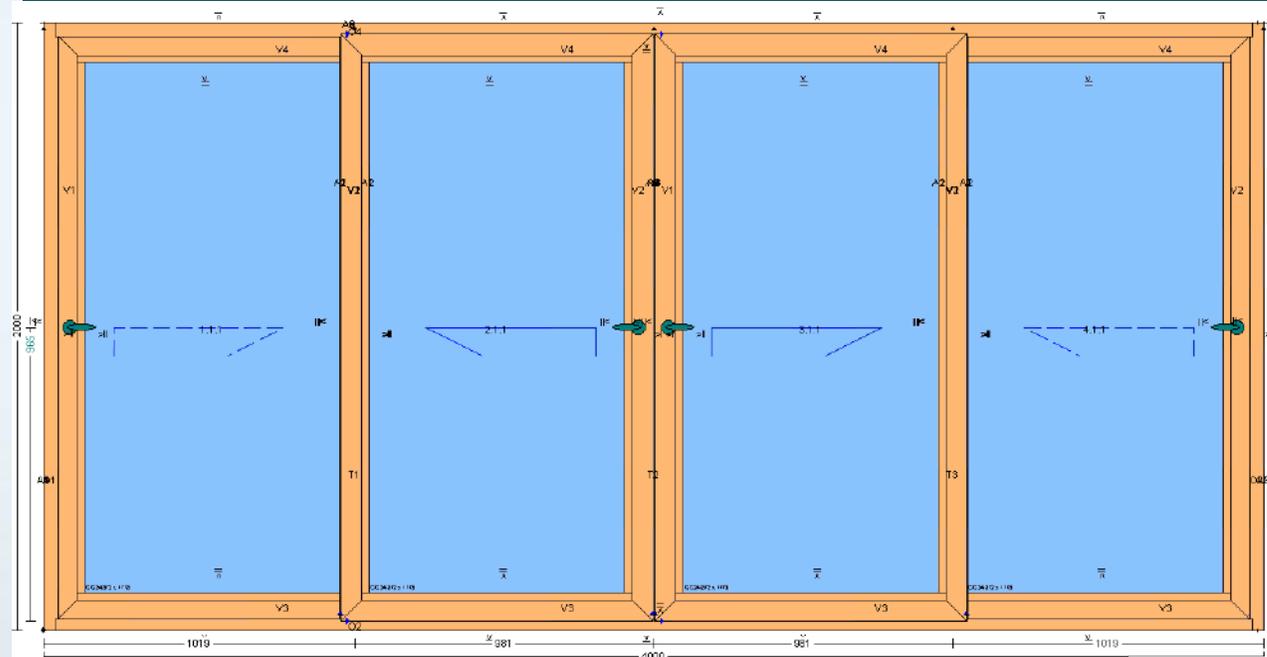
• ES144隔热推拉系列



• ES144隔热推拉系列

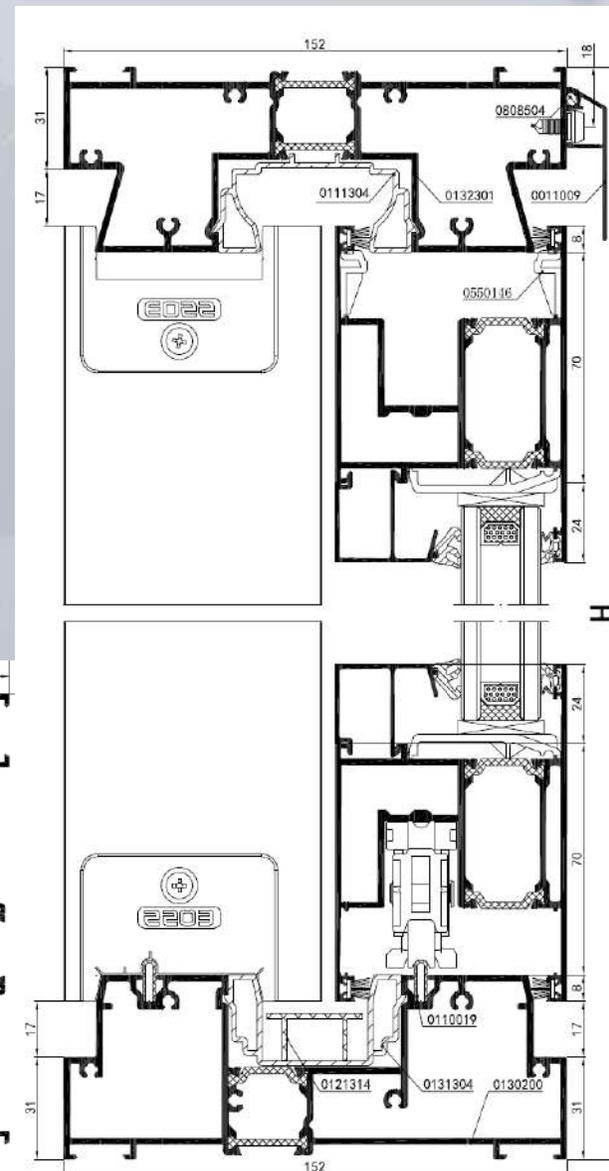
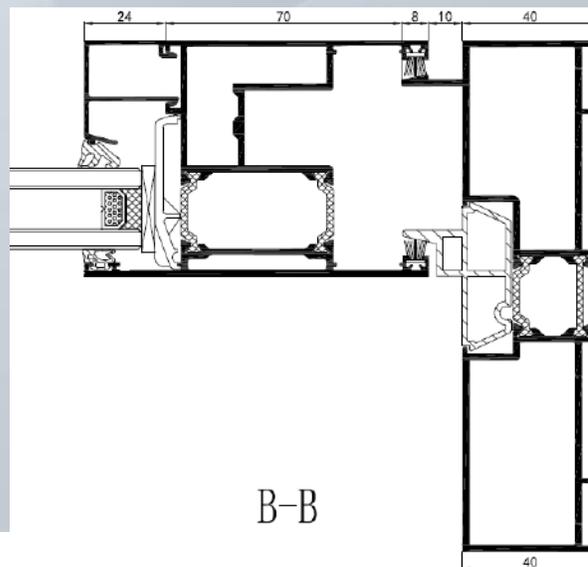
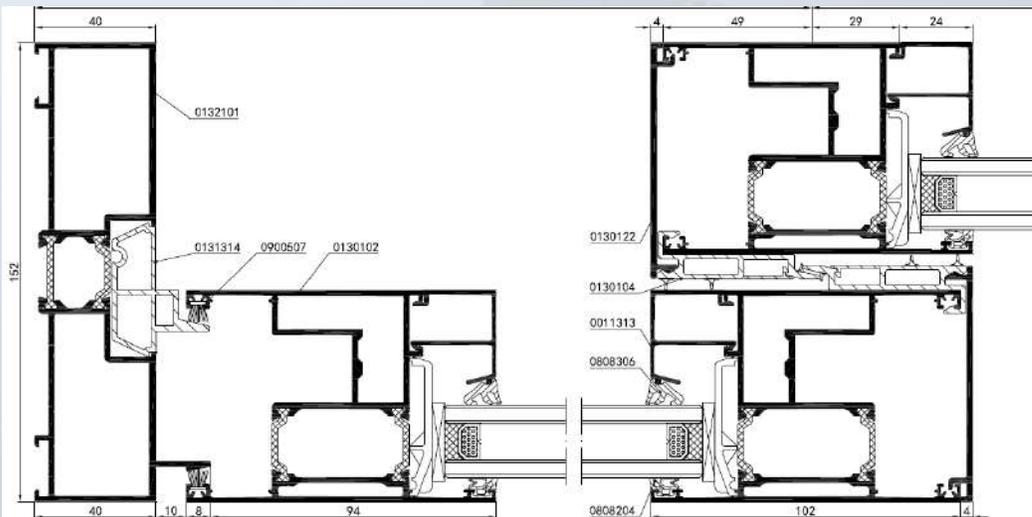
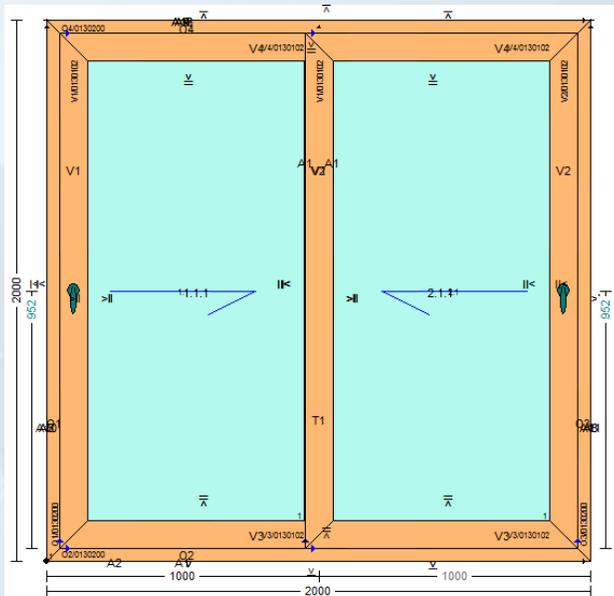


• ES144隔热推拉系列

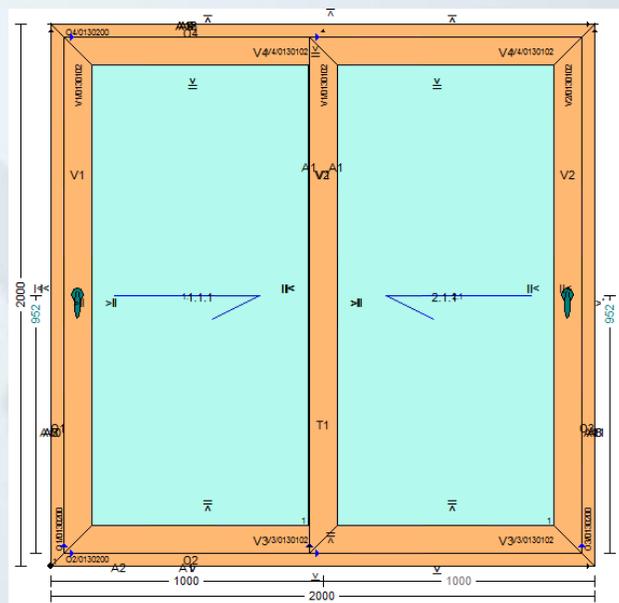


• ES152隔热推拉系列

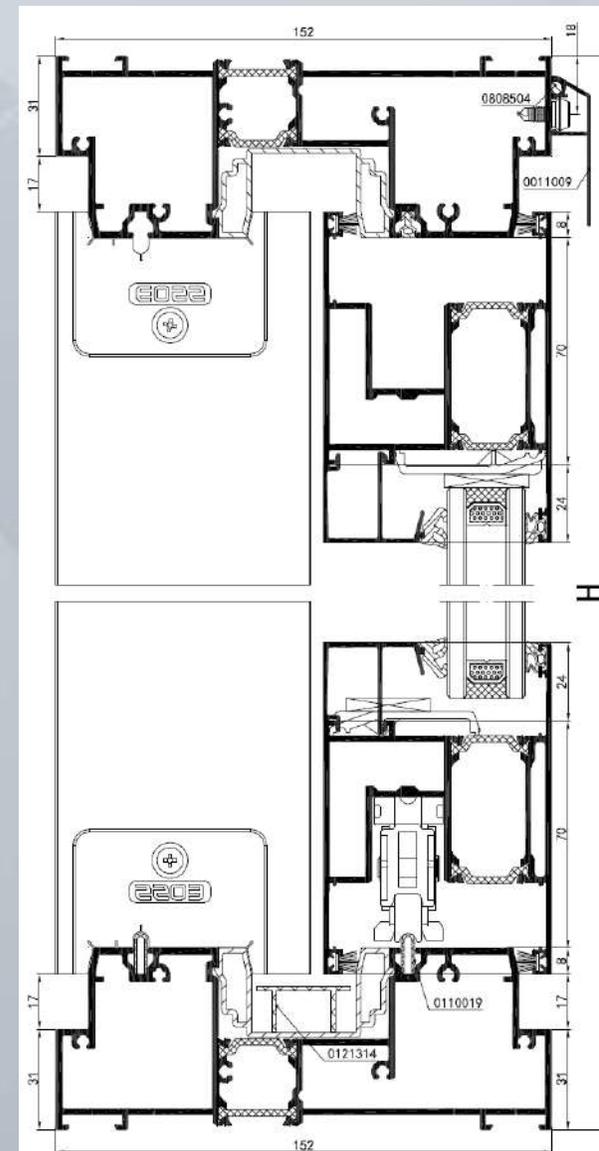
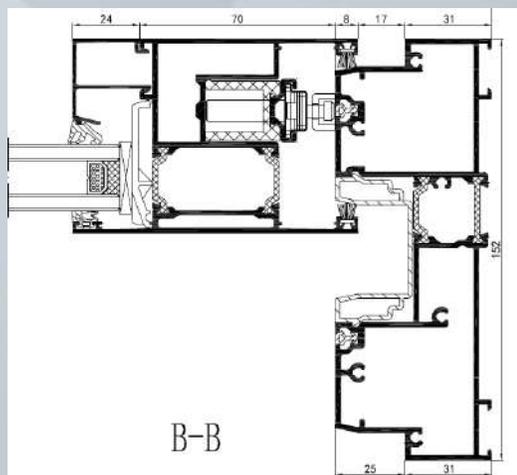
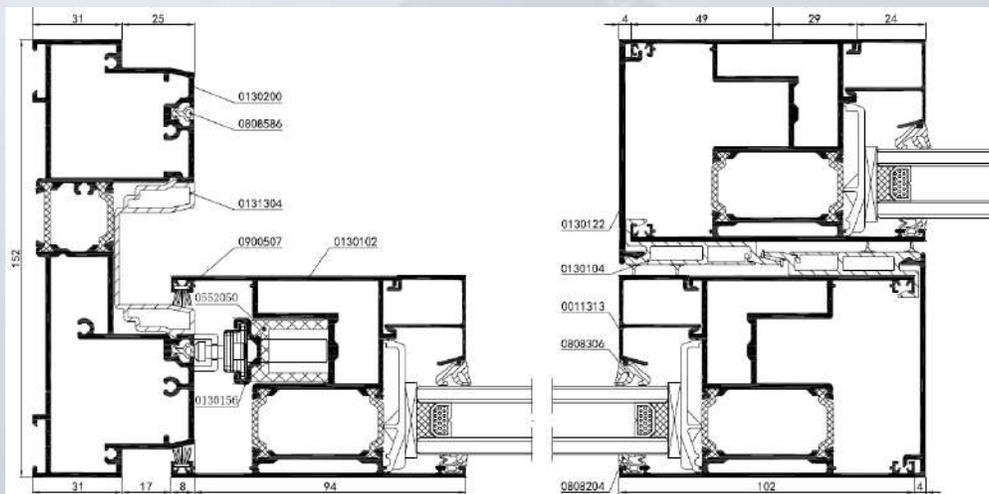
ES152系列提升推拉门



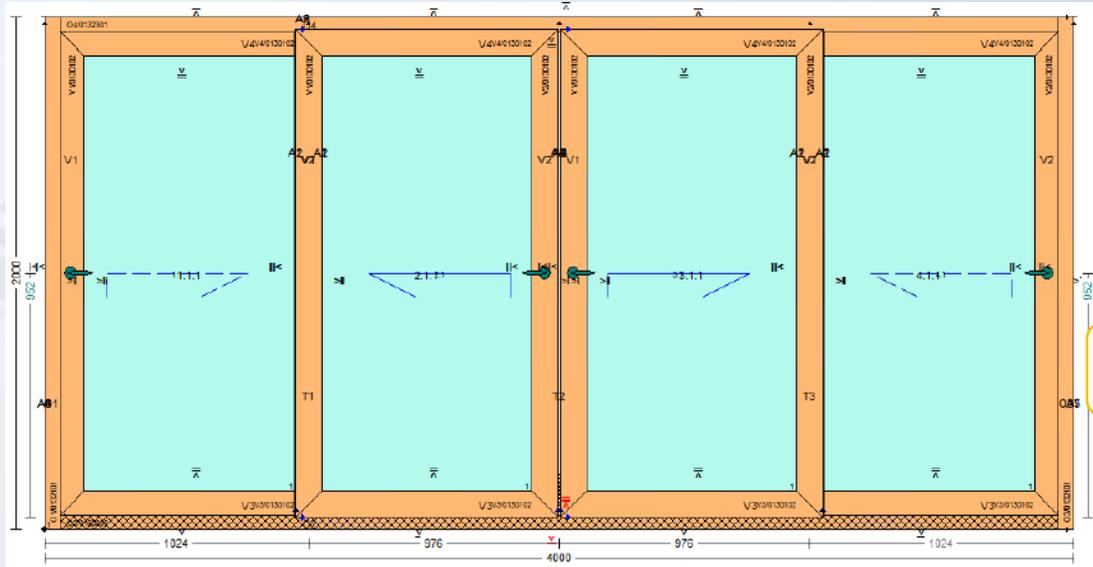
• ES152隔热推拉系列



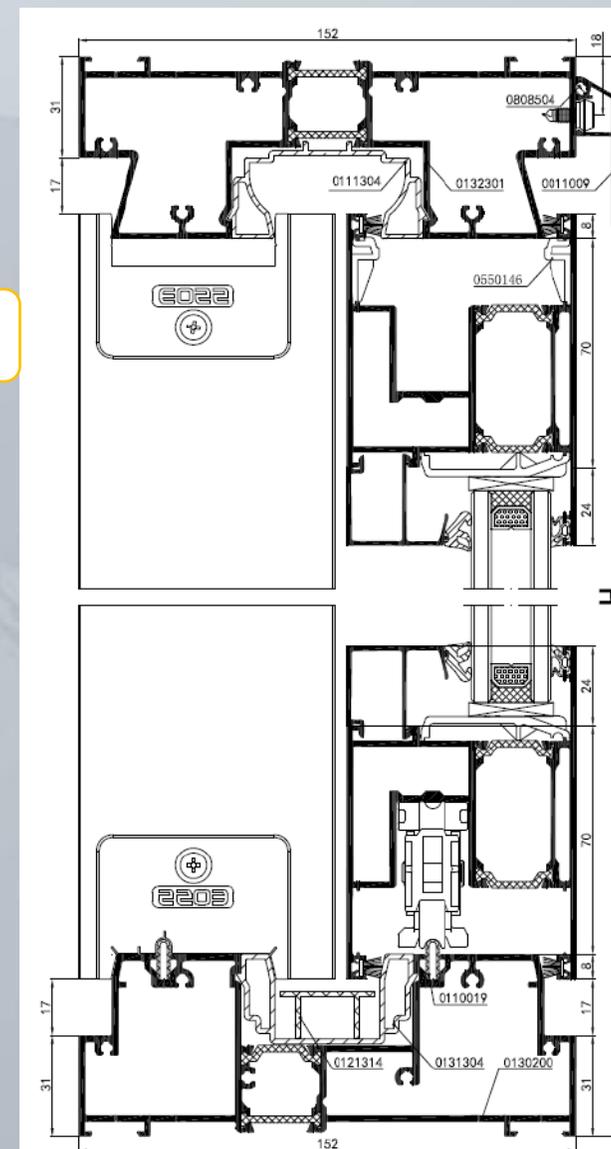
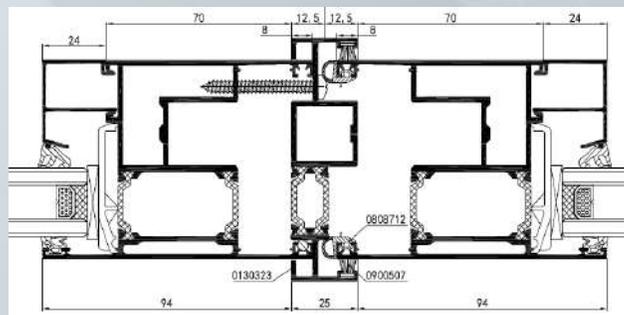
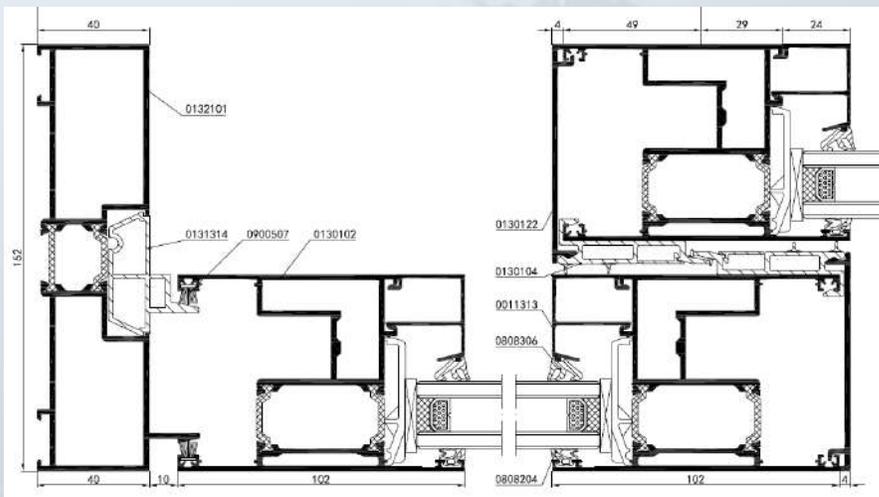
ES152系列普通推拉门

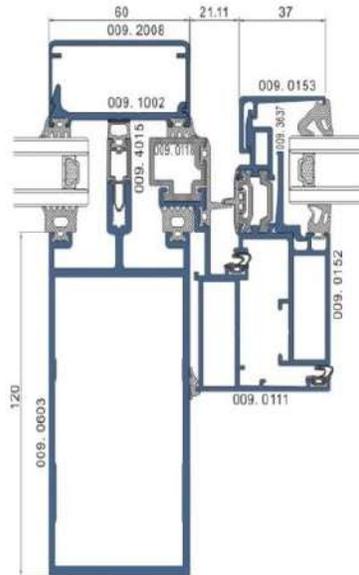
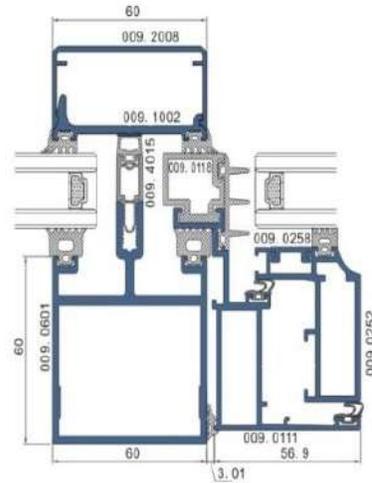
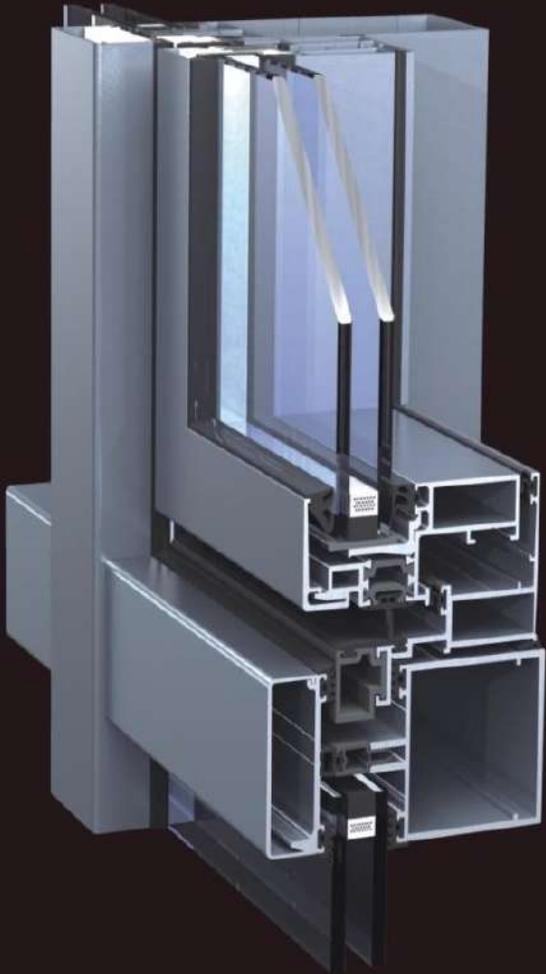


• ES152隔热推拉系列



ES152系列四轨推拉门

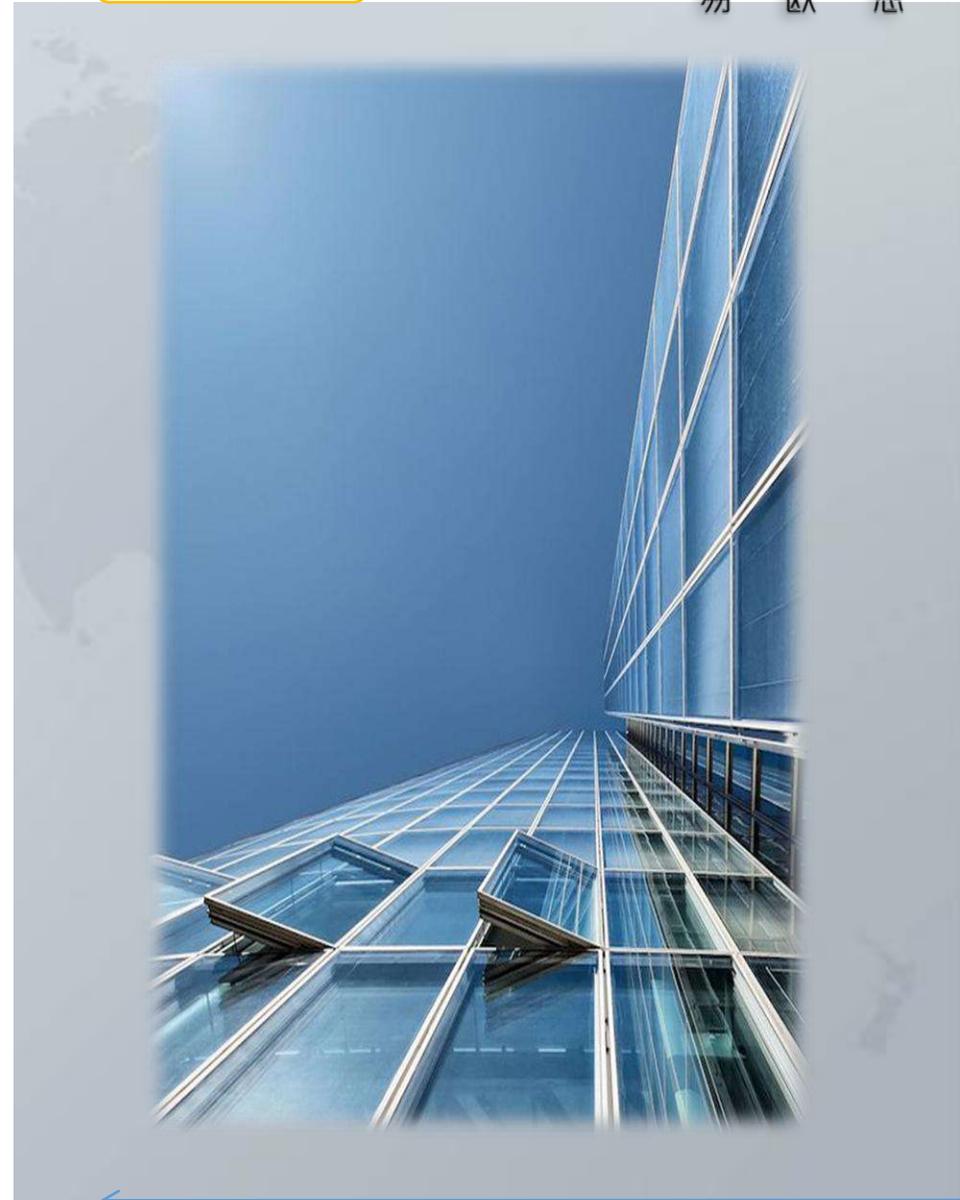


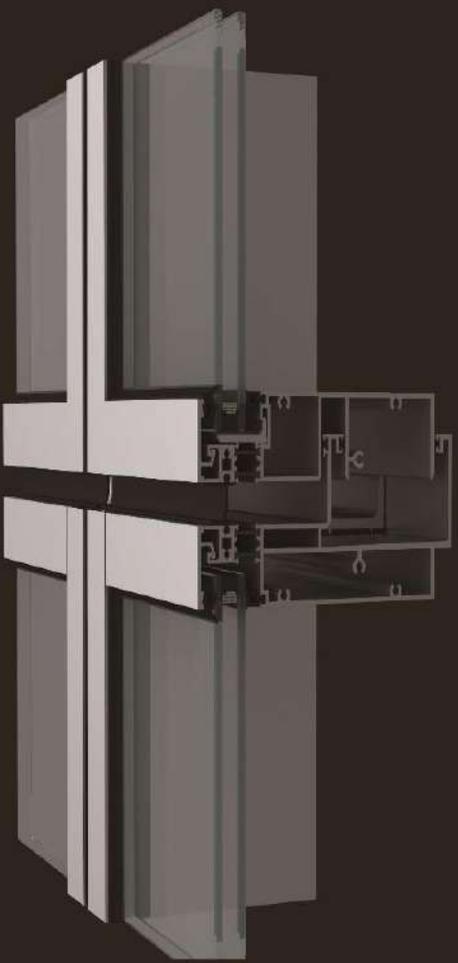


EF60

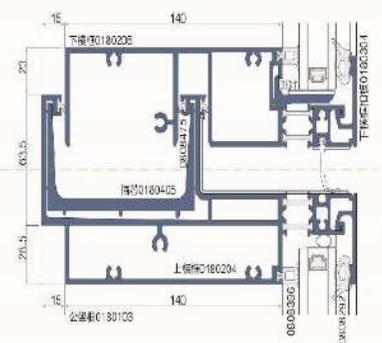
EF60系列，为幕墙的解决方案
 结构宽度：60mm
 最小可视面：60mm
 槽口：欧标（frame prove14/18-vent prove 15/20）
 连接：导流槽压铸件、撞角/螺丝/销钉

EF60：
 Structure width:60mm
 Minimum visible surface:60mm
 Notch: European standards
 (frame prove14/18-vent prove 15/20)
 Connection: Crimp/Screw/Clamp



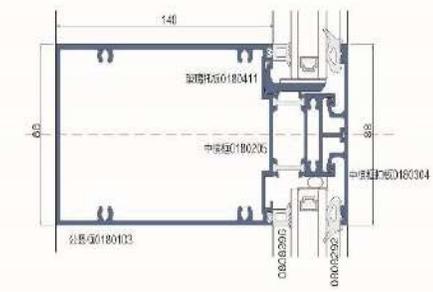


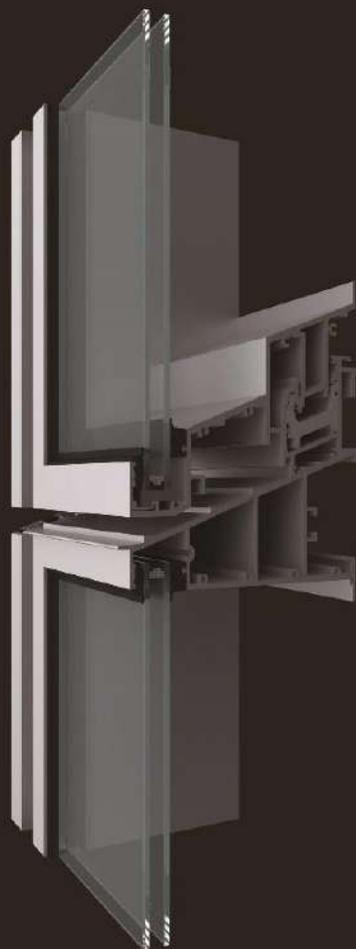
产品系列
Product series



EF100
EF100系列, 为隔热单元幕墙解决方案
结构宽度: 100mm
最小可视面: 88mm
隔热条: 20mm

EF100:
Structure width: 100mm
Minimum visible surface: 88mm
Strip width: 20mm





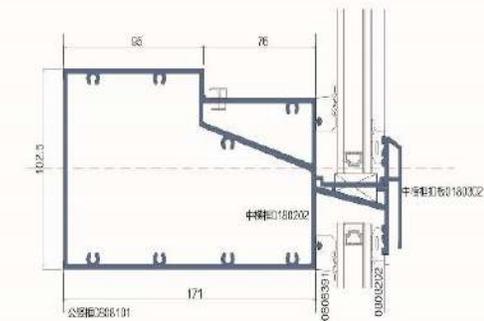
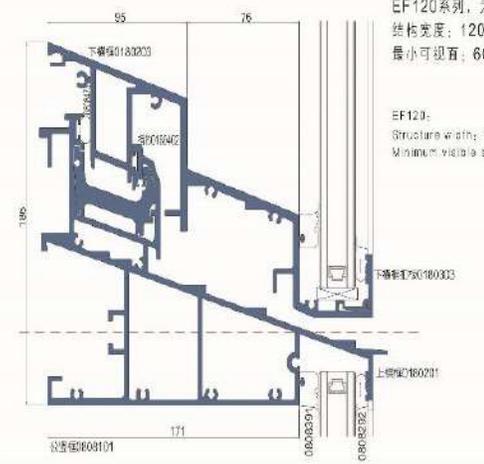
Product series



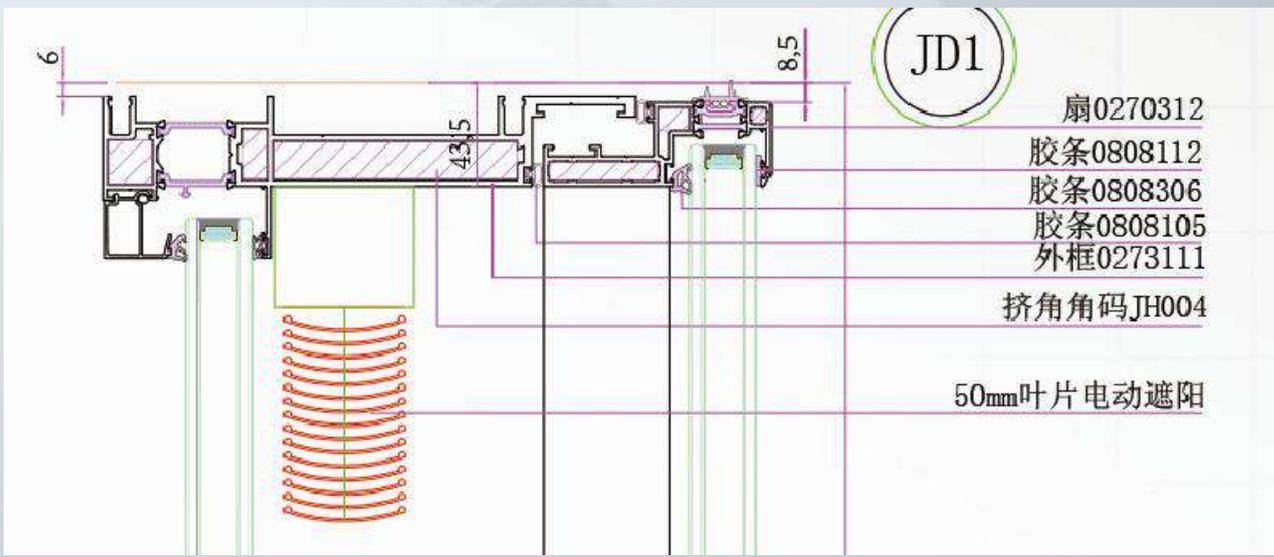
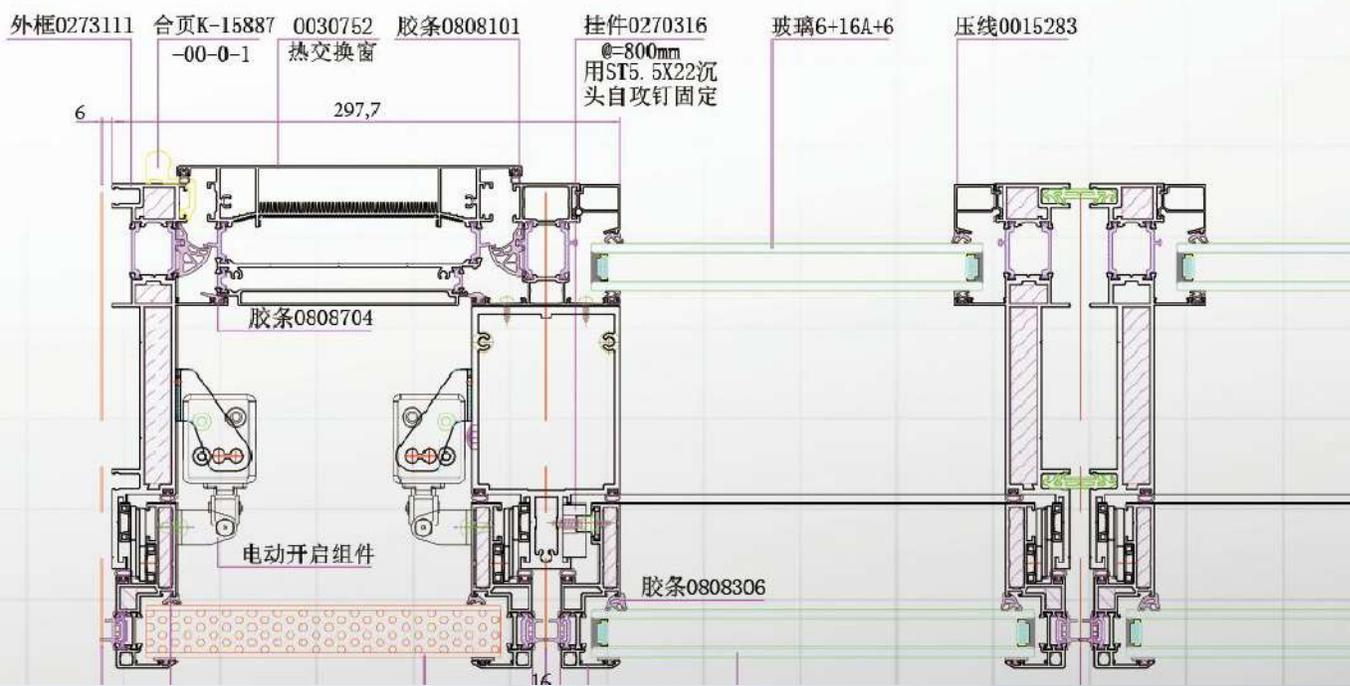
EF120

EF120系列，为非隔热单元幕墙解决方案
 结构宽度：120mm
 最小可见百：60mm

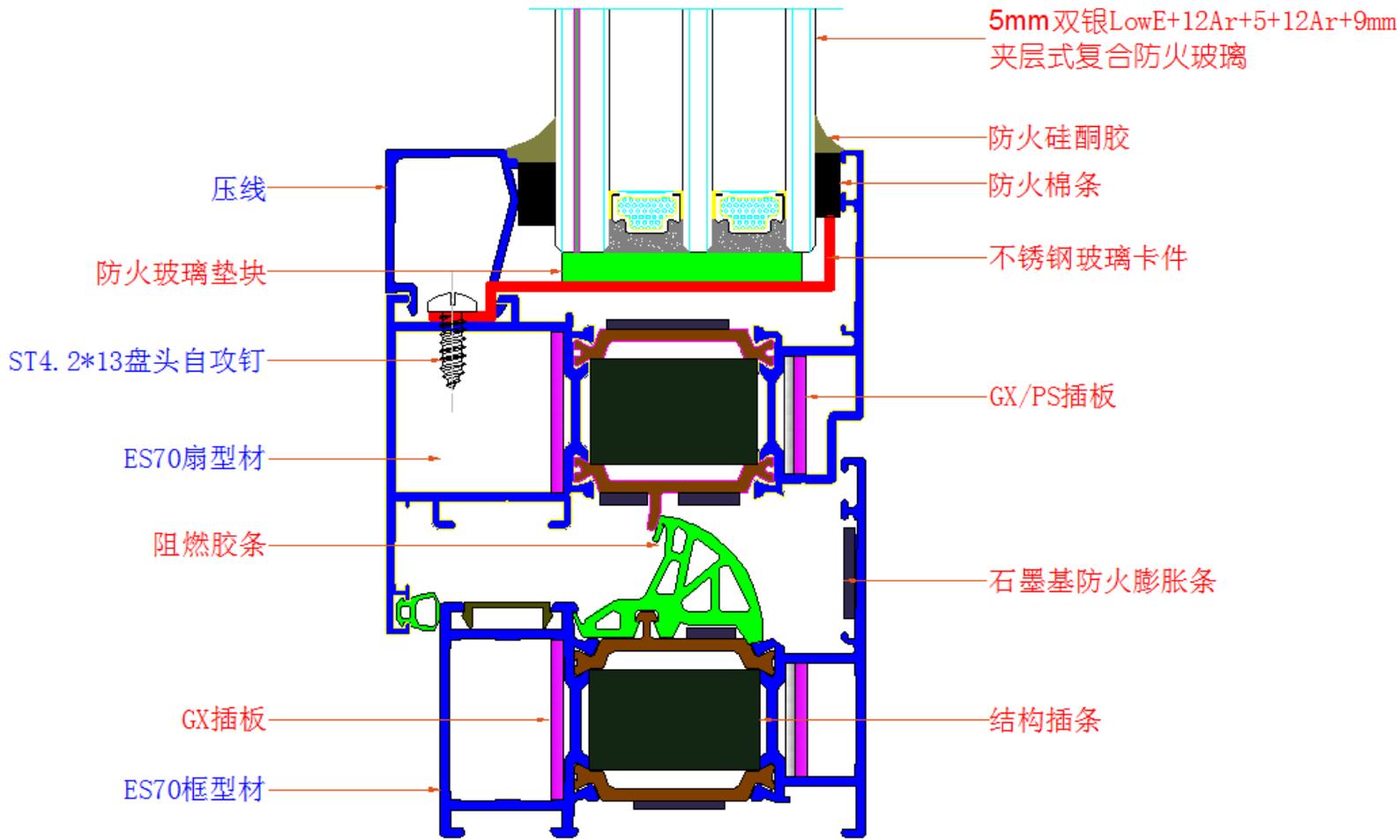
EF120:
 Structure width: 120mm
 Minimum visible surface: 68mm



EF87双层幕墙系列



通用的60分钟耐火完整性解决方案



信号源
中国建筑科学研究院 质量监督检验中心
Science公正 诚信

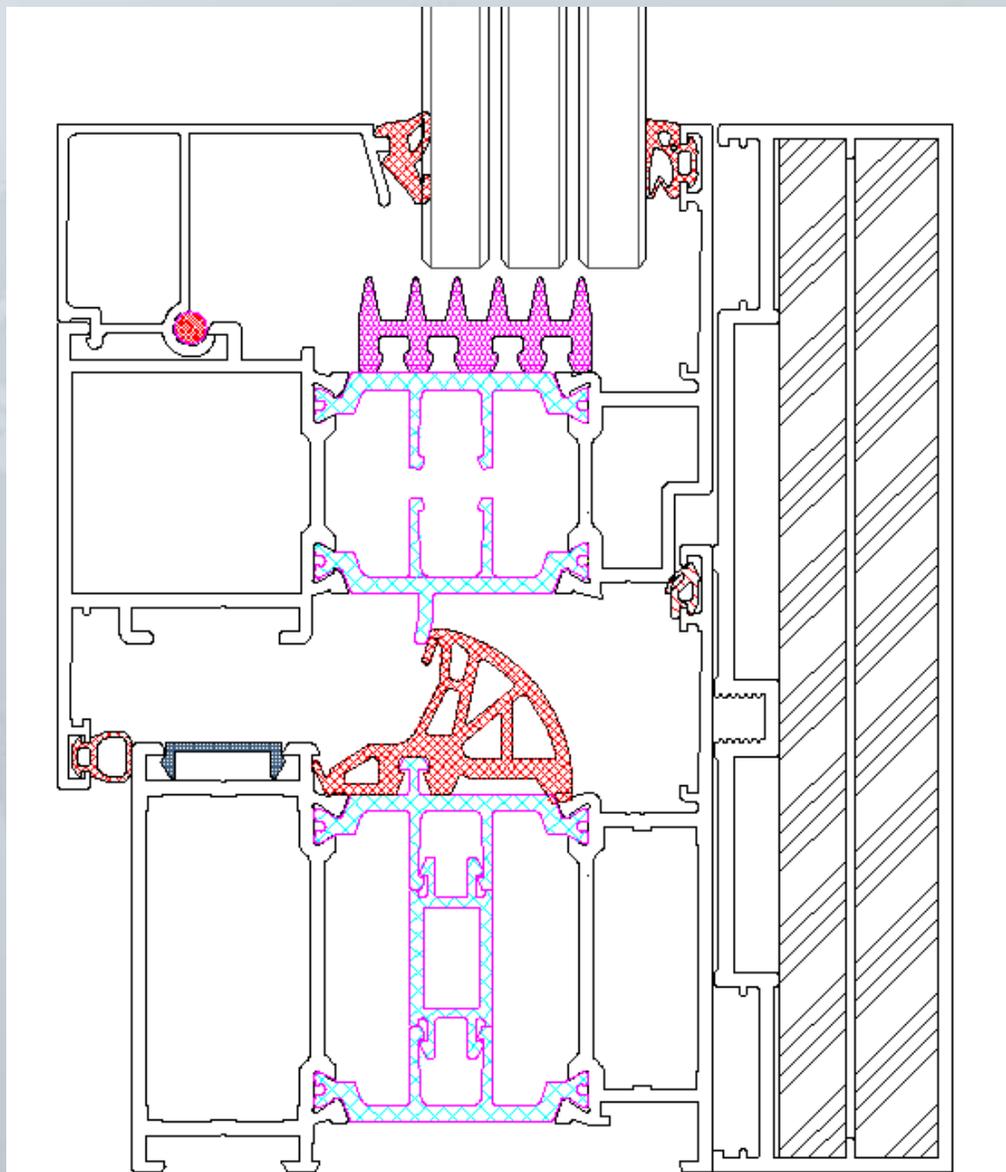
华建铝合金窗

试验运行时间:	62 min	55 sec
炉内平均温度:	903.3	°C

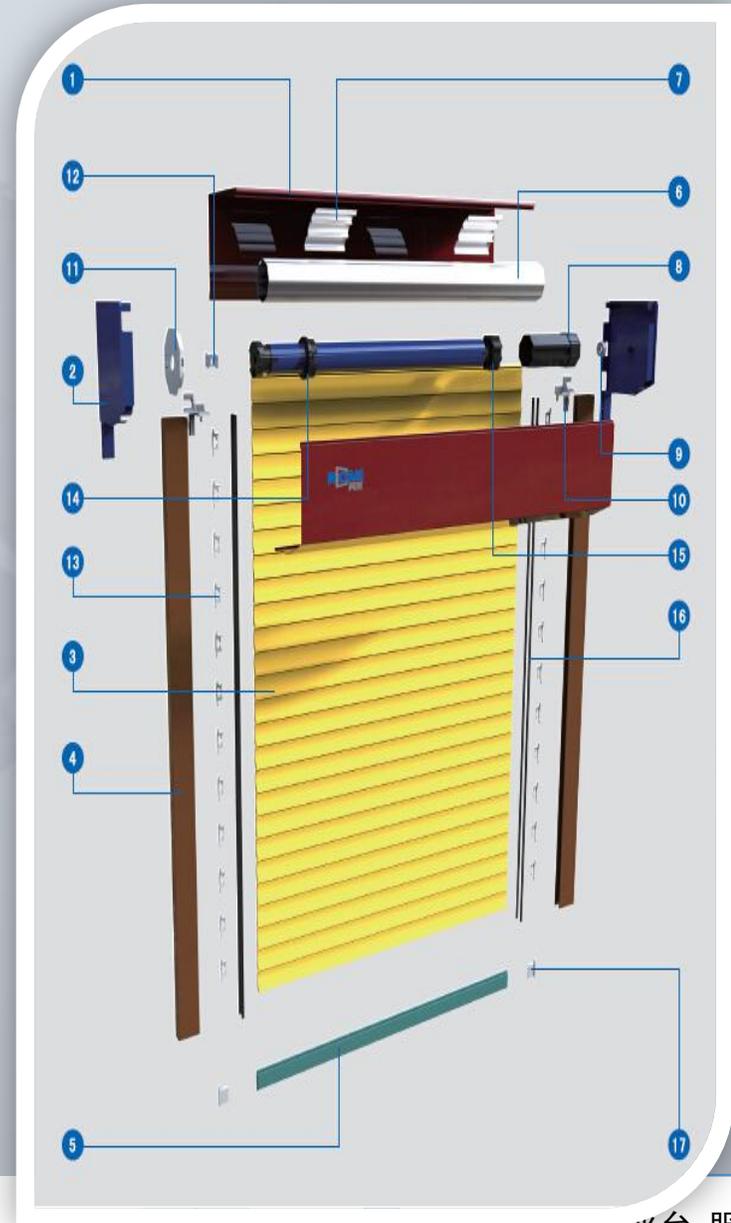
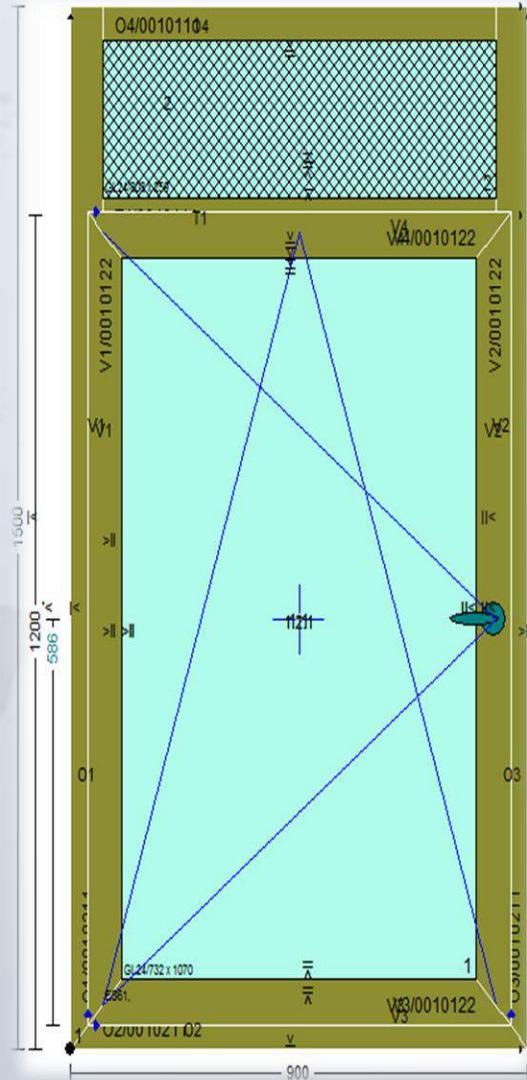
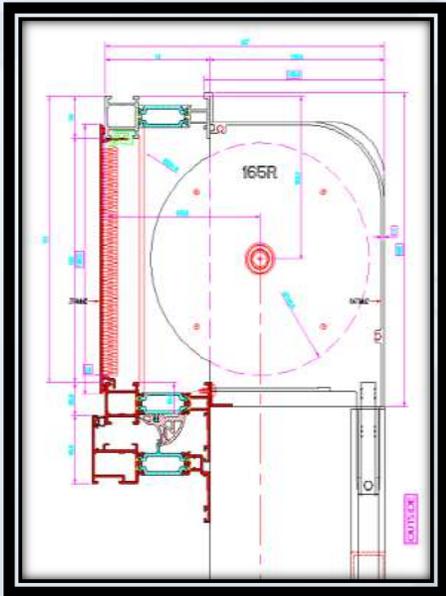
中国建筑科学研究院
China Academy of Building Research

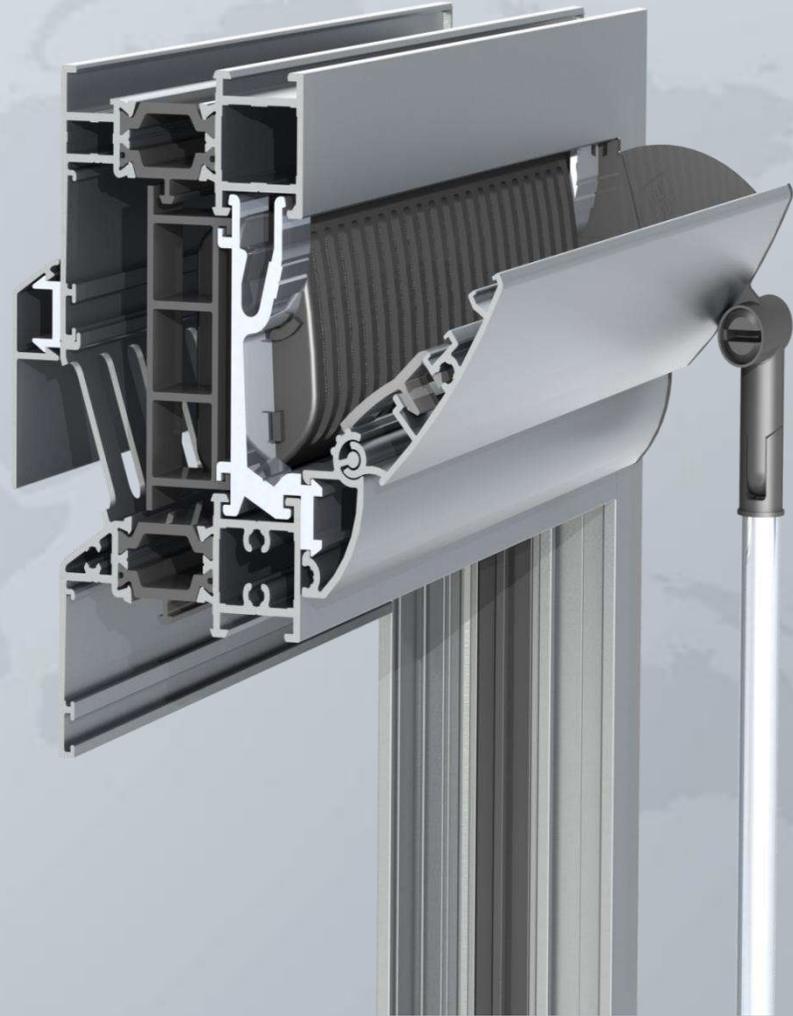


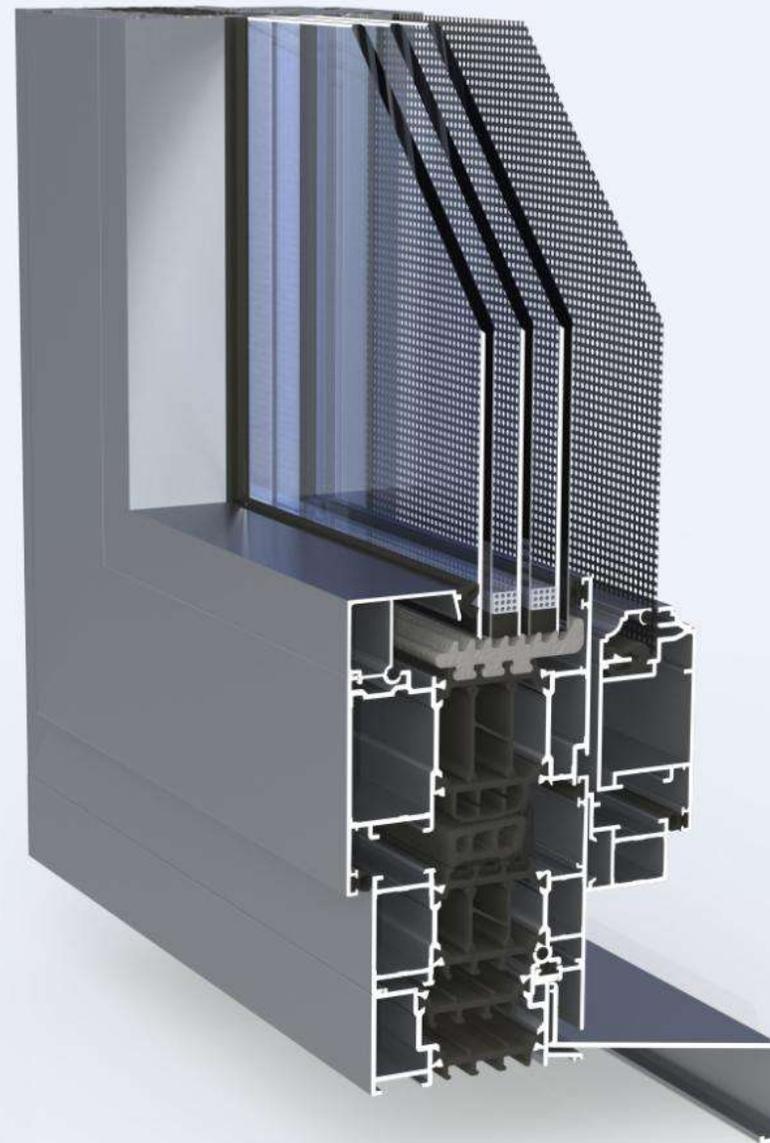
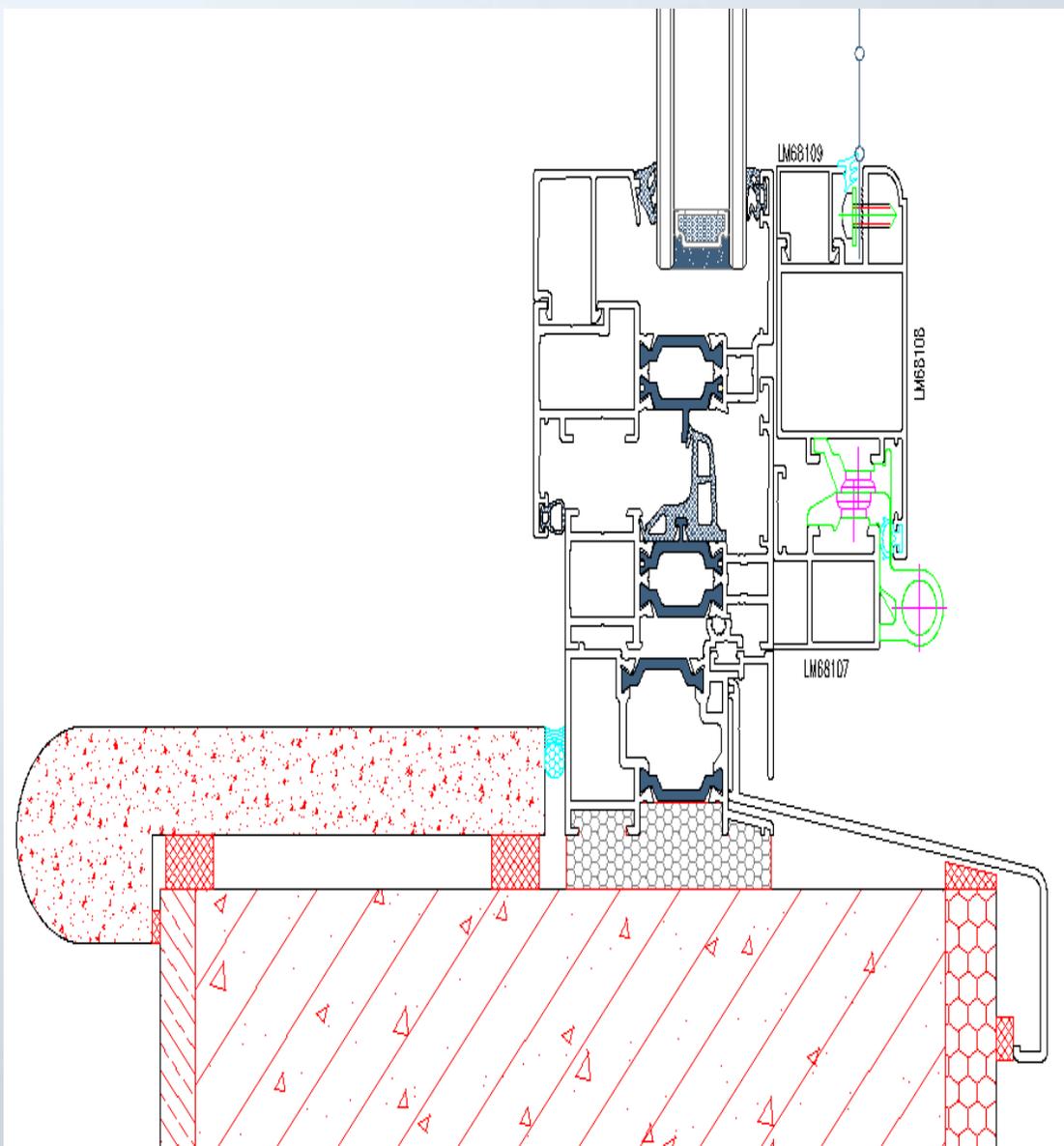
通用的防弹窗解决方案

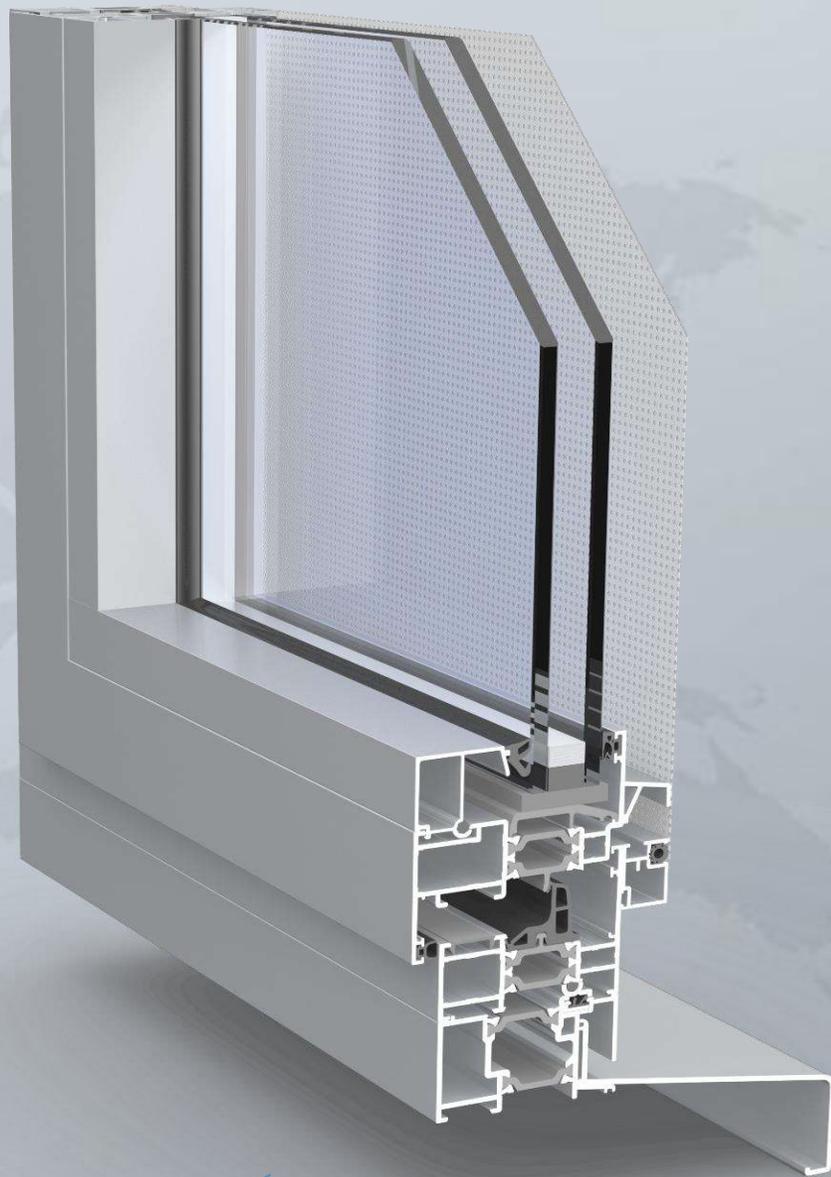
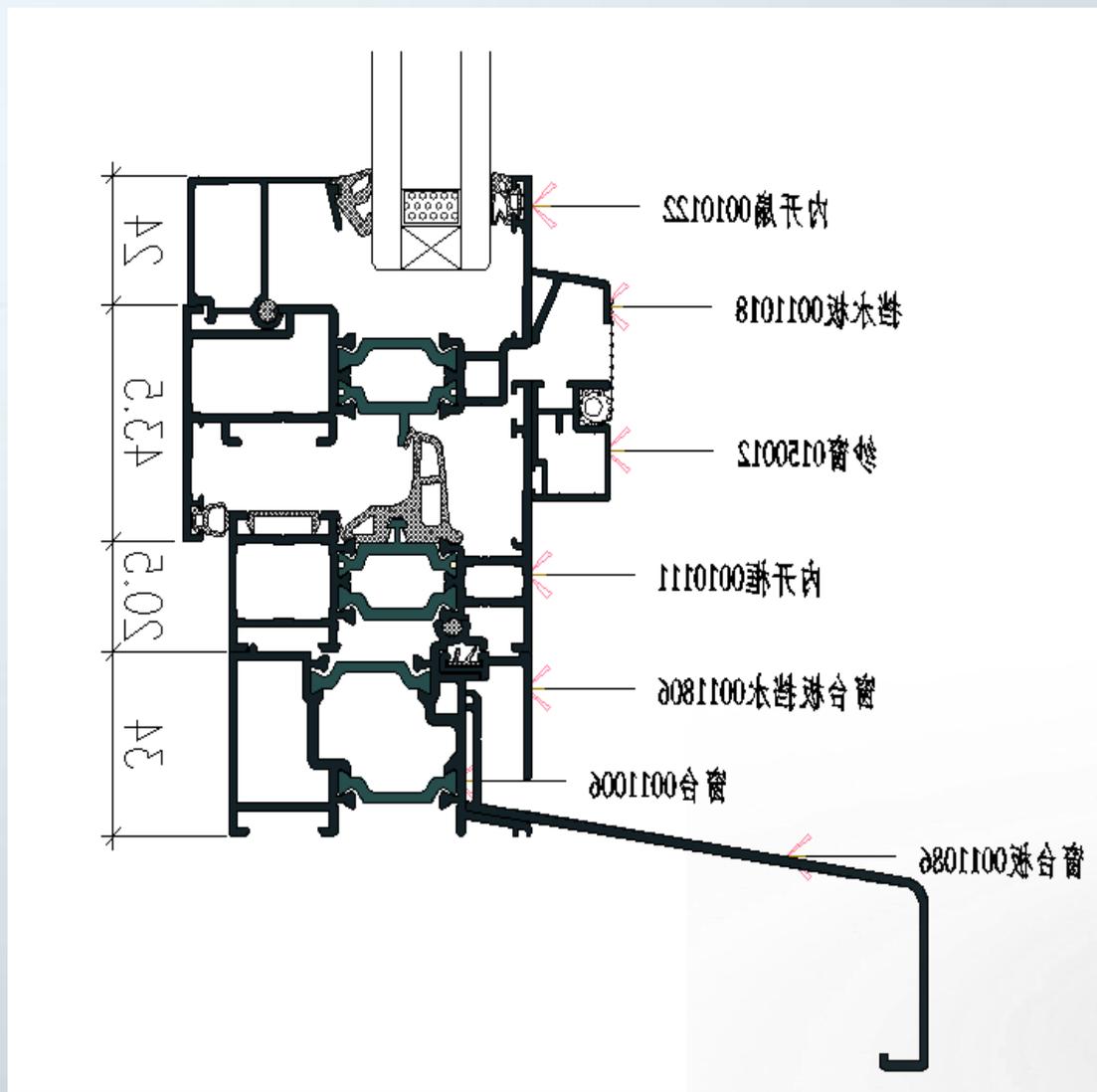


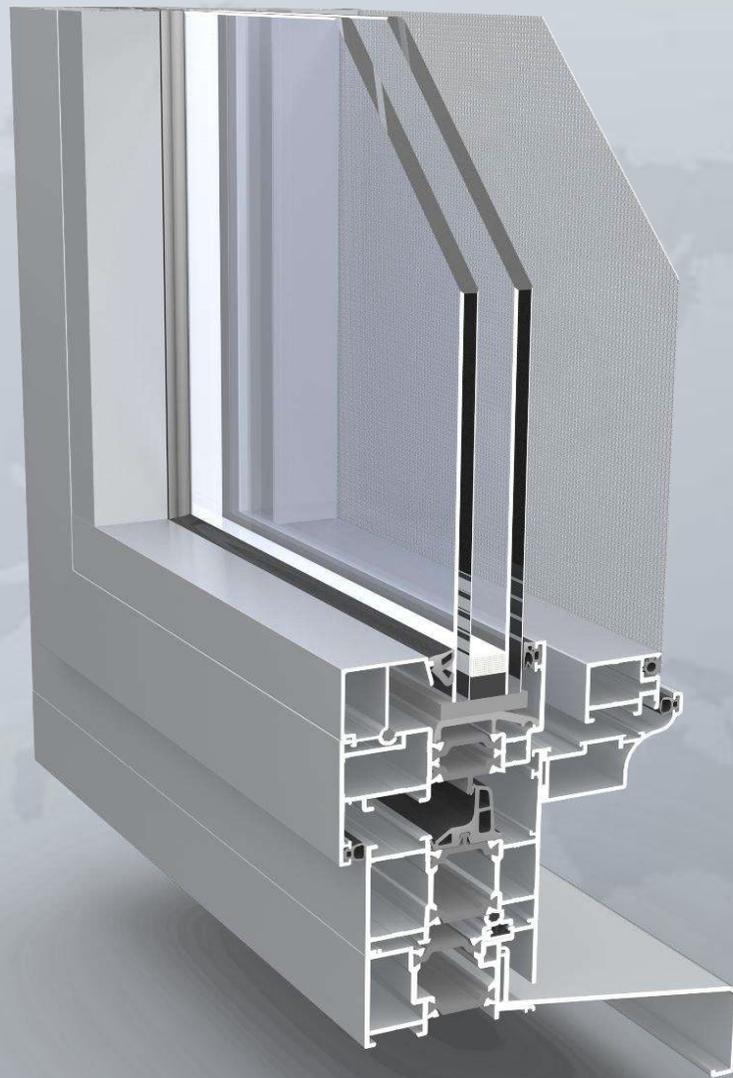
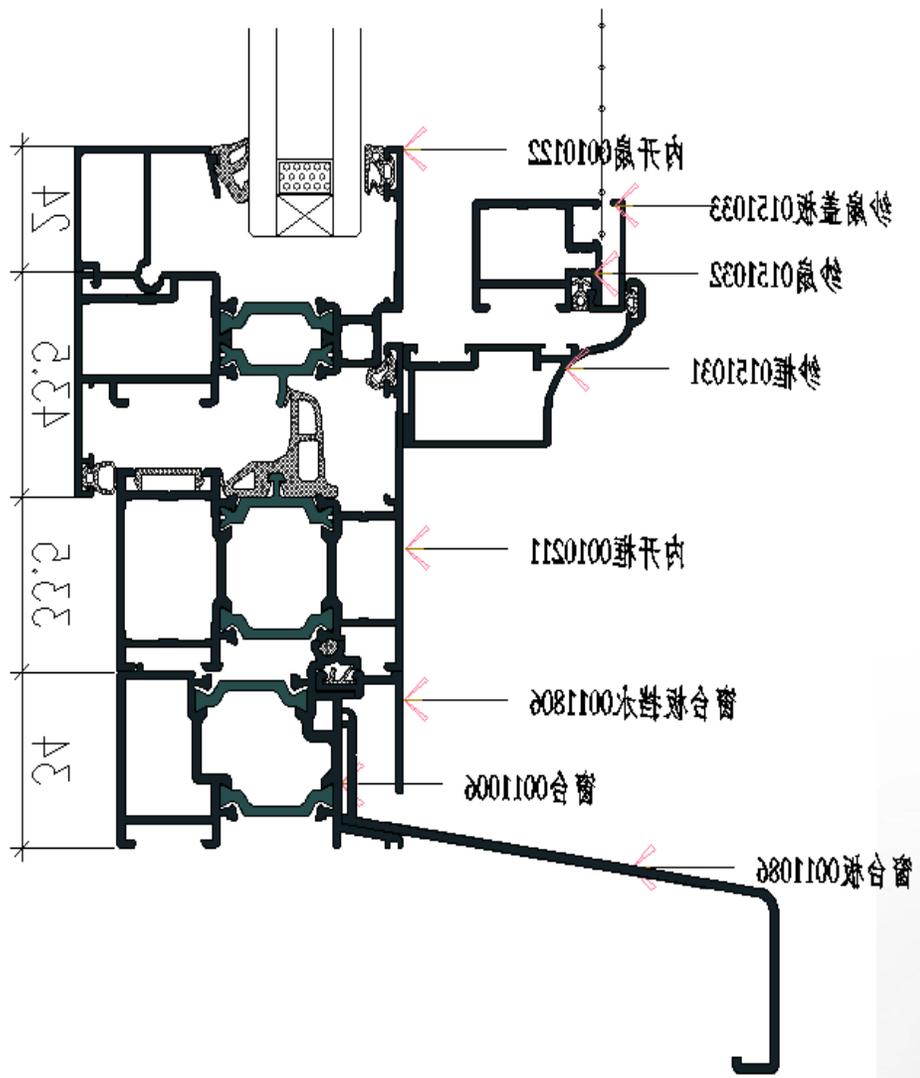
遮阳一体化门
窗，高度集成



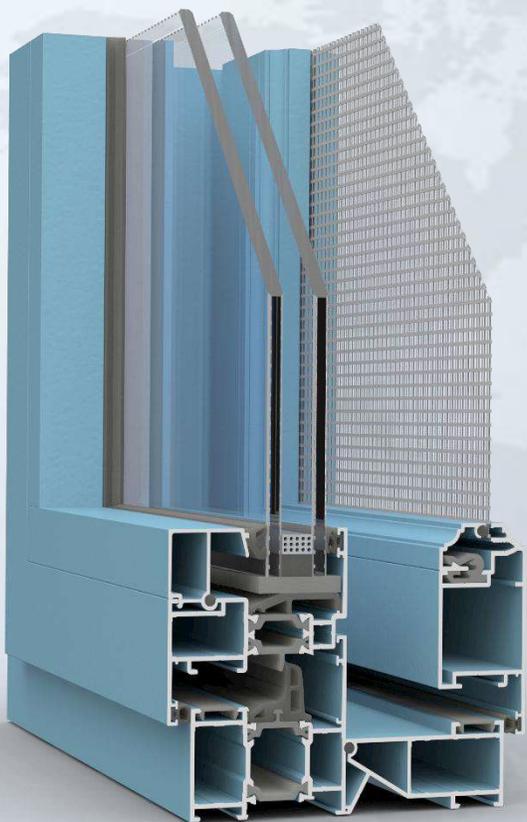




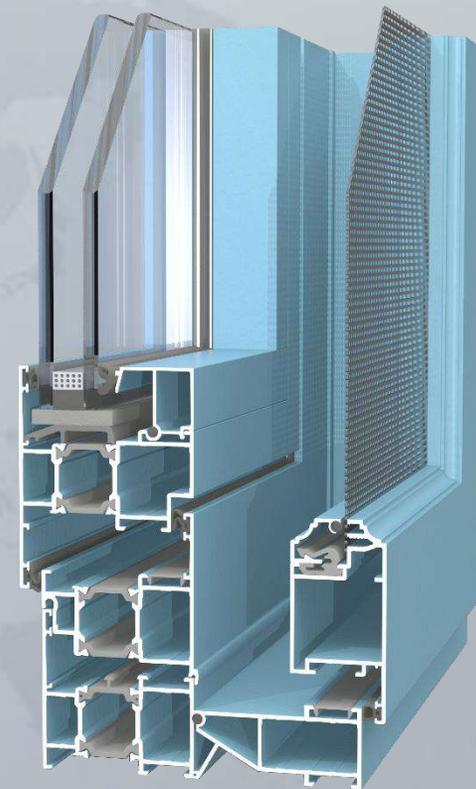




内开窗+外开纱窗



外开窗+内开纱窗





性能优越

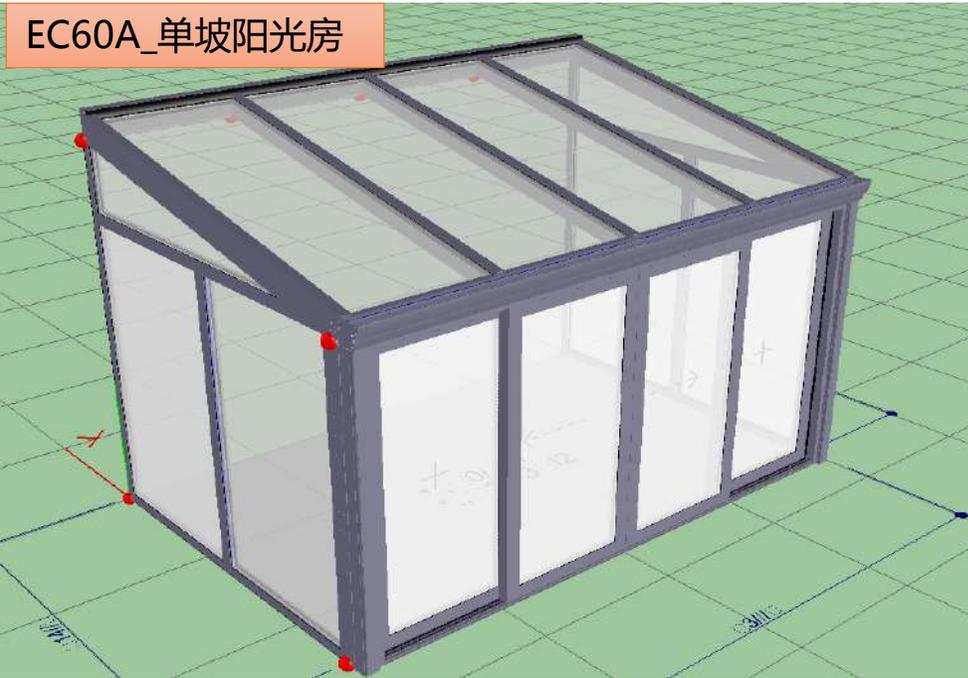
快速设计

方便加工

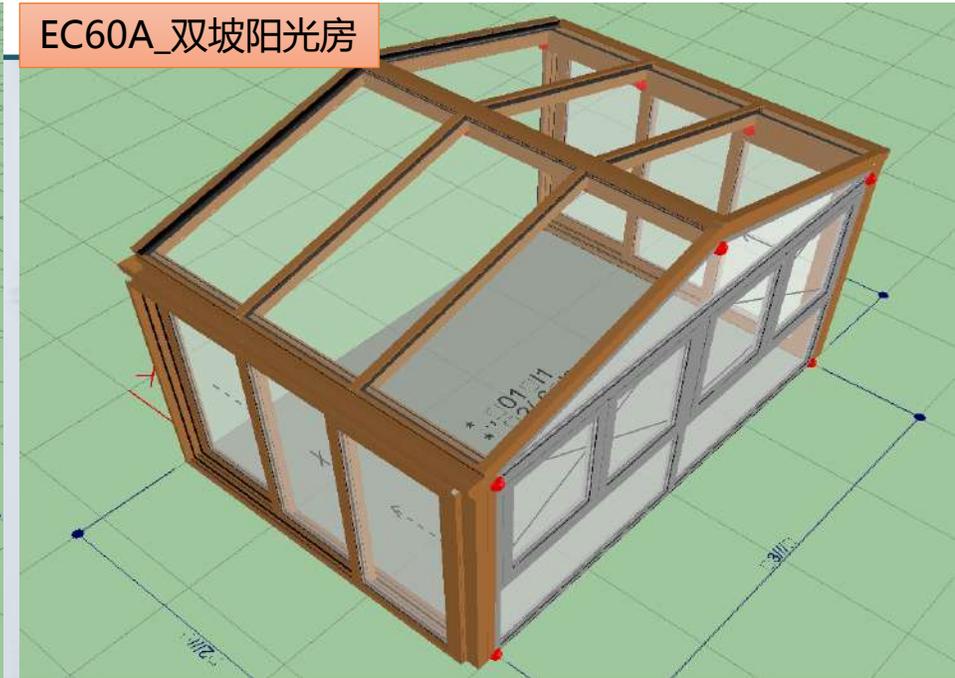
快速搭建



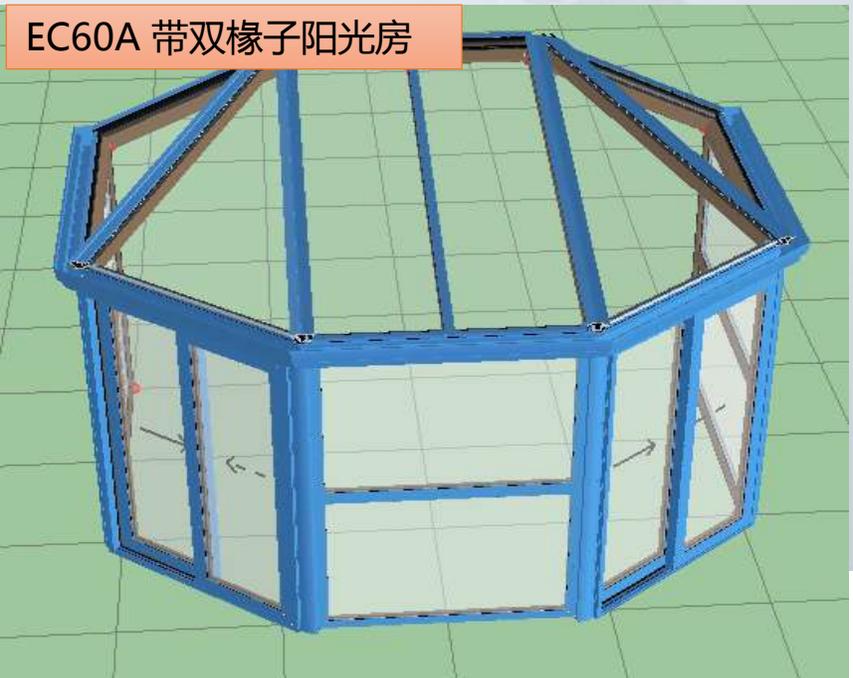
EC60A_单坡阳光房



EC60A_双坡阳光房



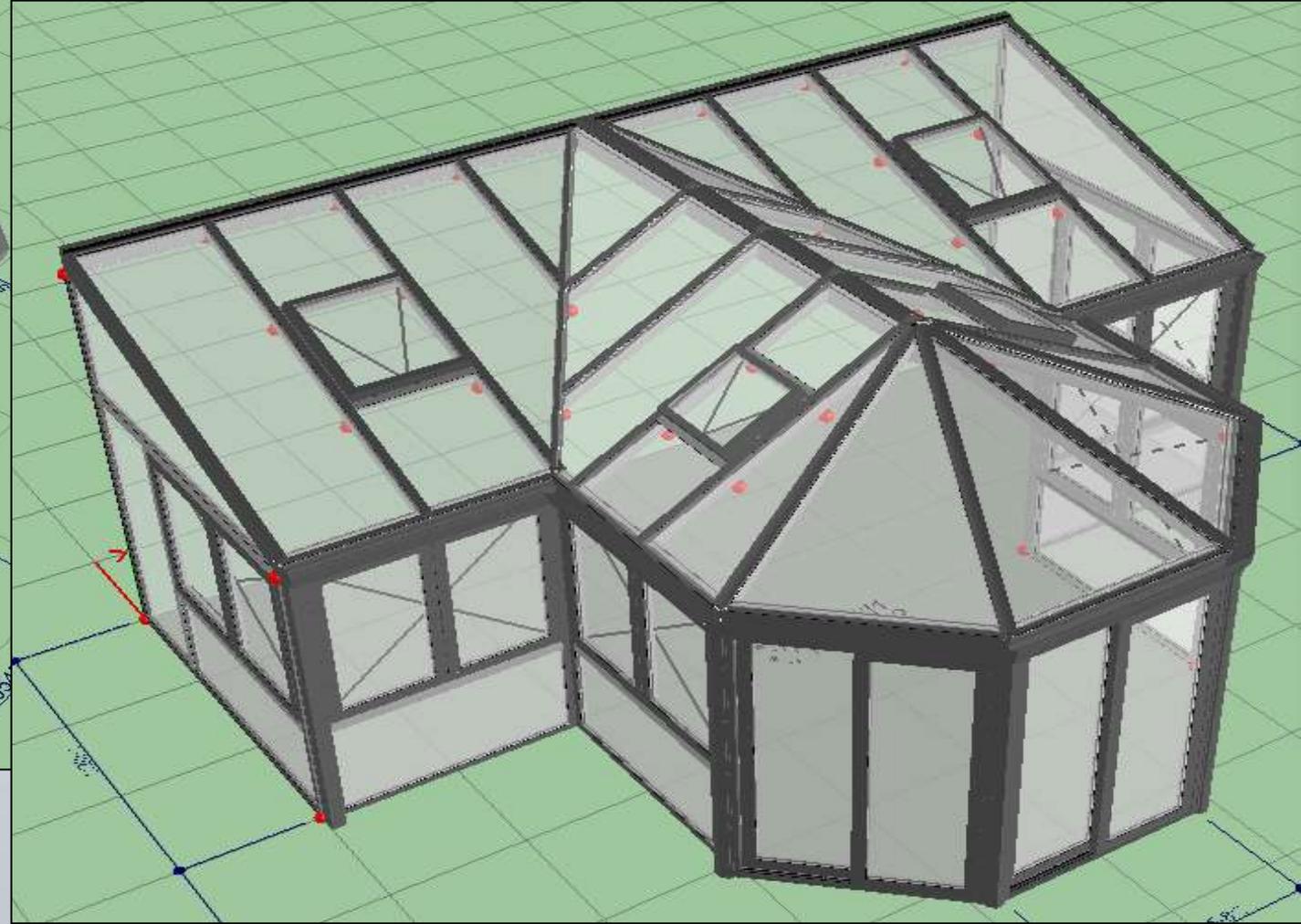
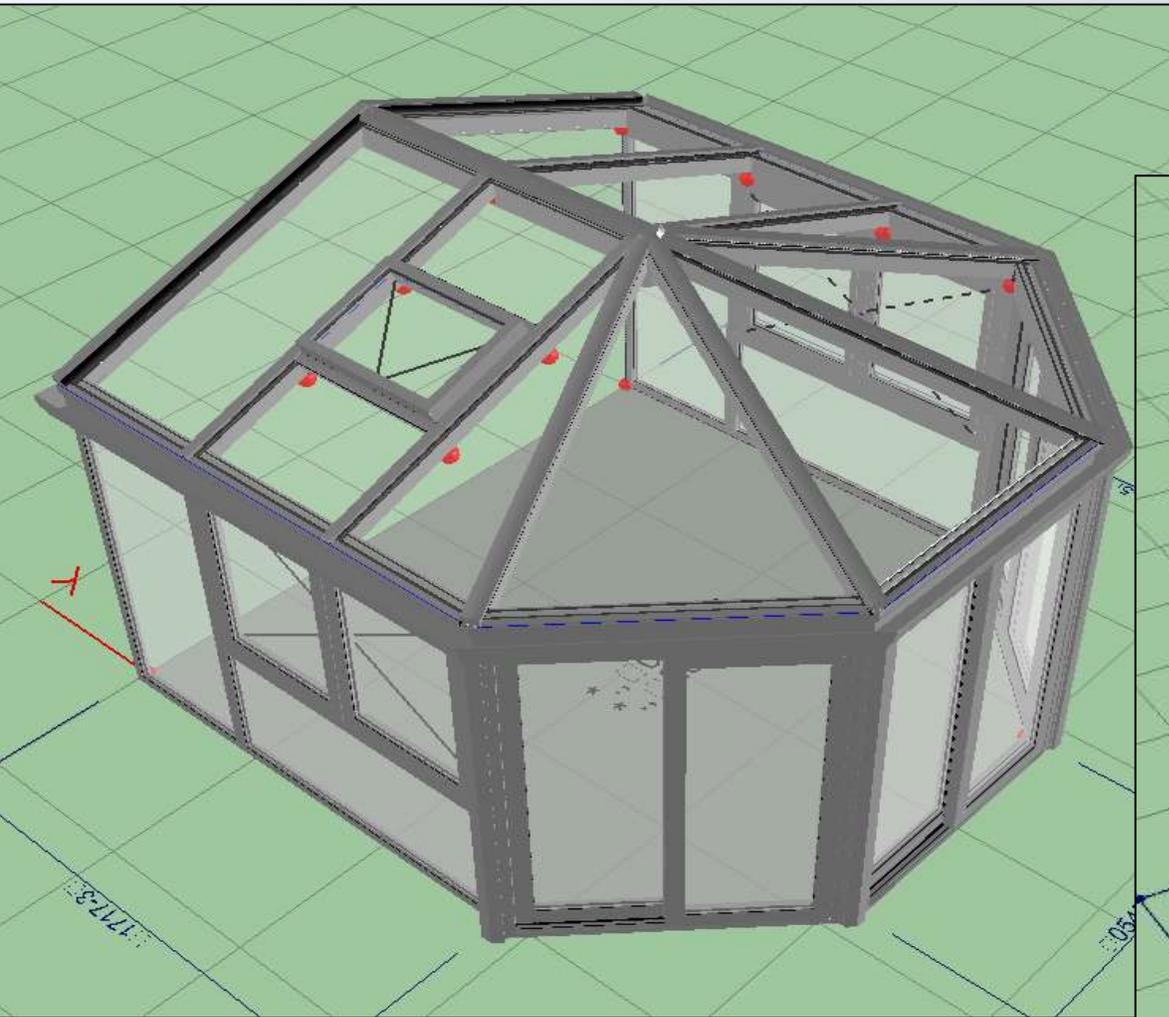
EC60A 带双椽子阳光房

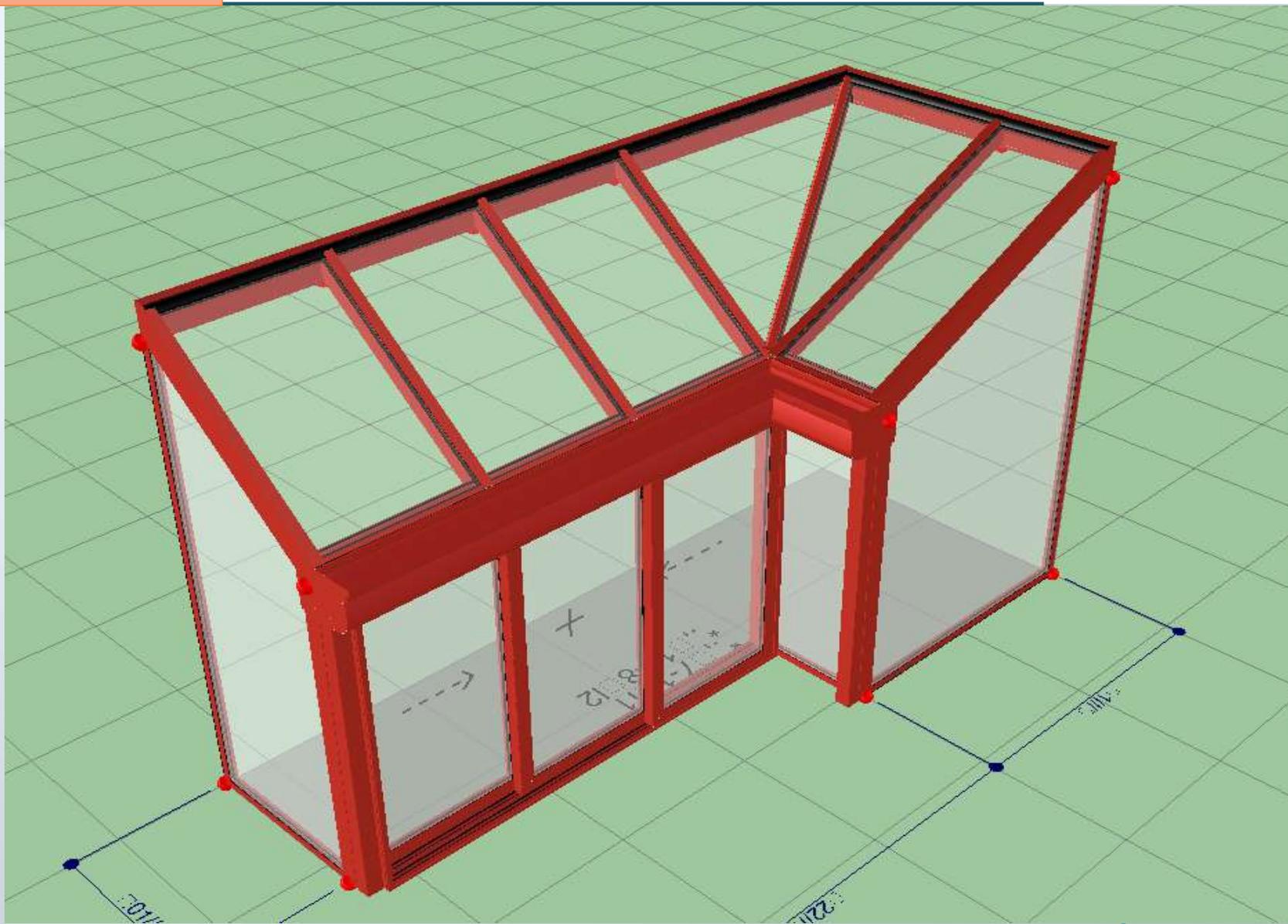


性能优越
易欧思阳光房与易欧思门窗、幕墙体系完美结合，实现保温、隔热、遮阳一体化。



4.需要特殊配件二



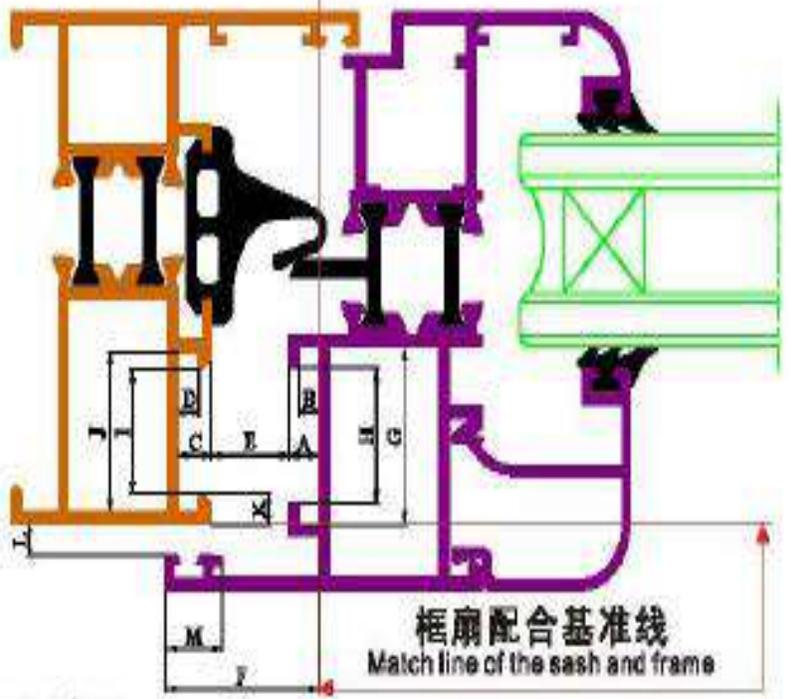


Part **3**

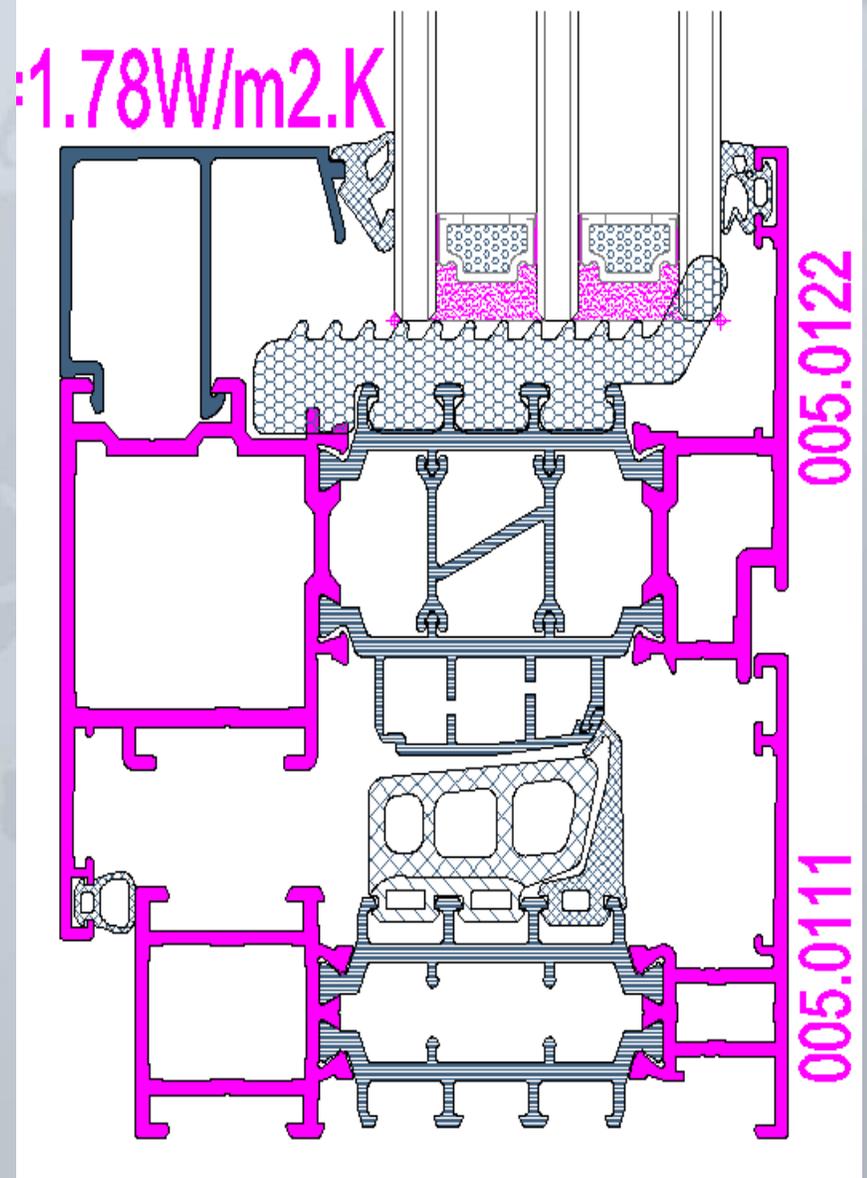
技术特点

Technical characteristics

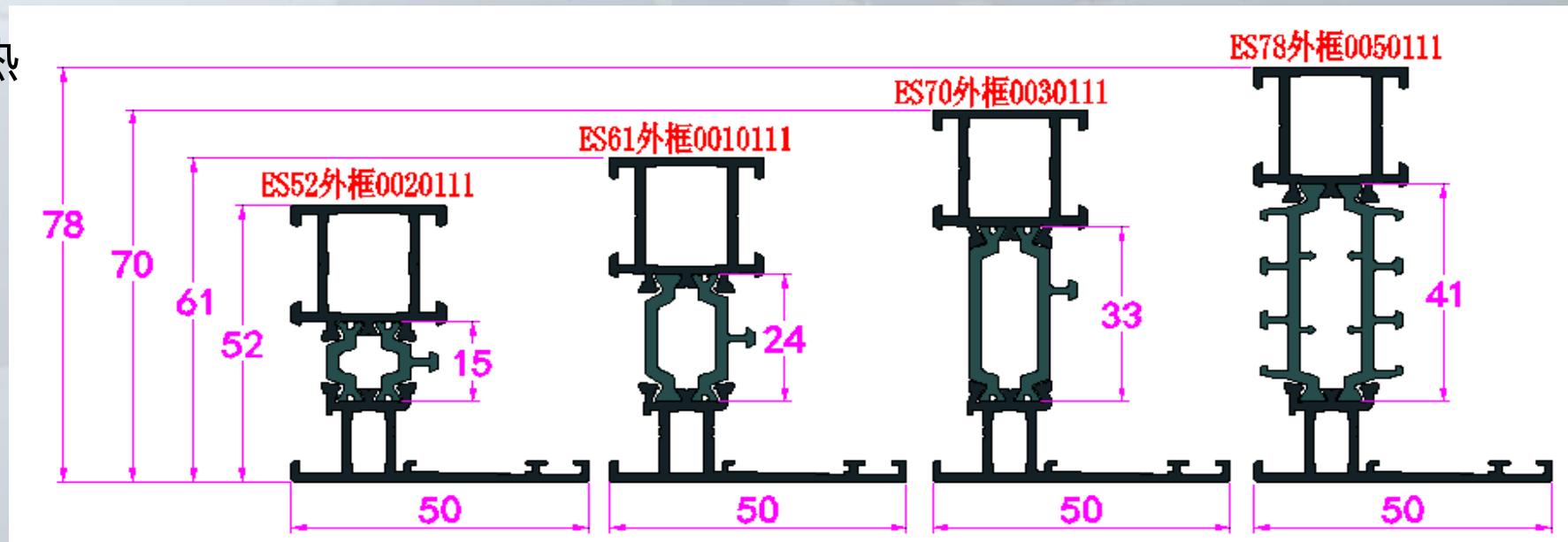
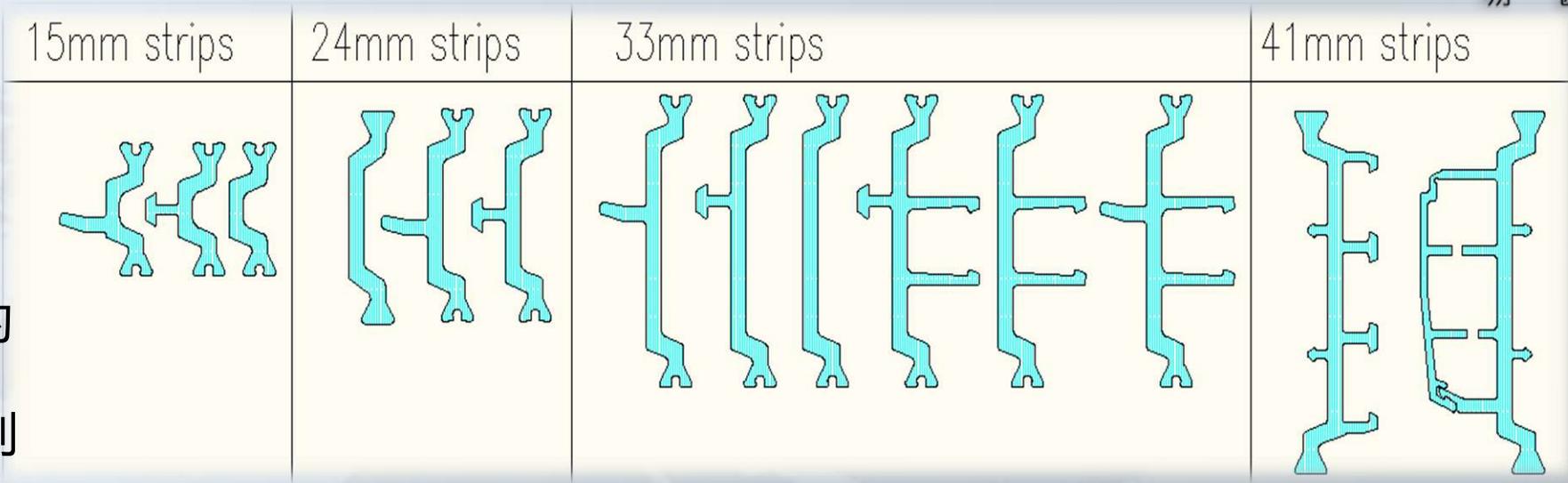




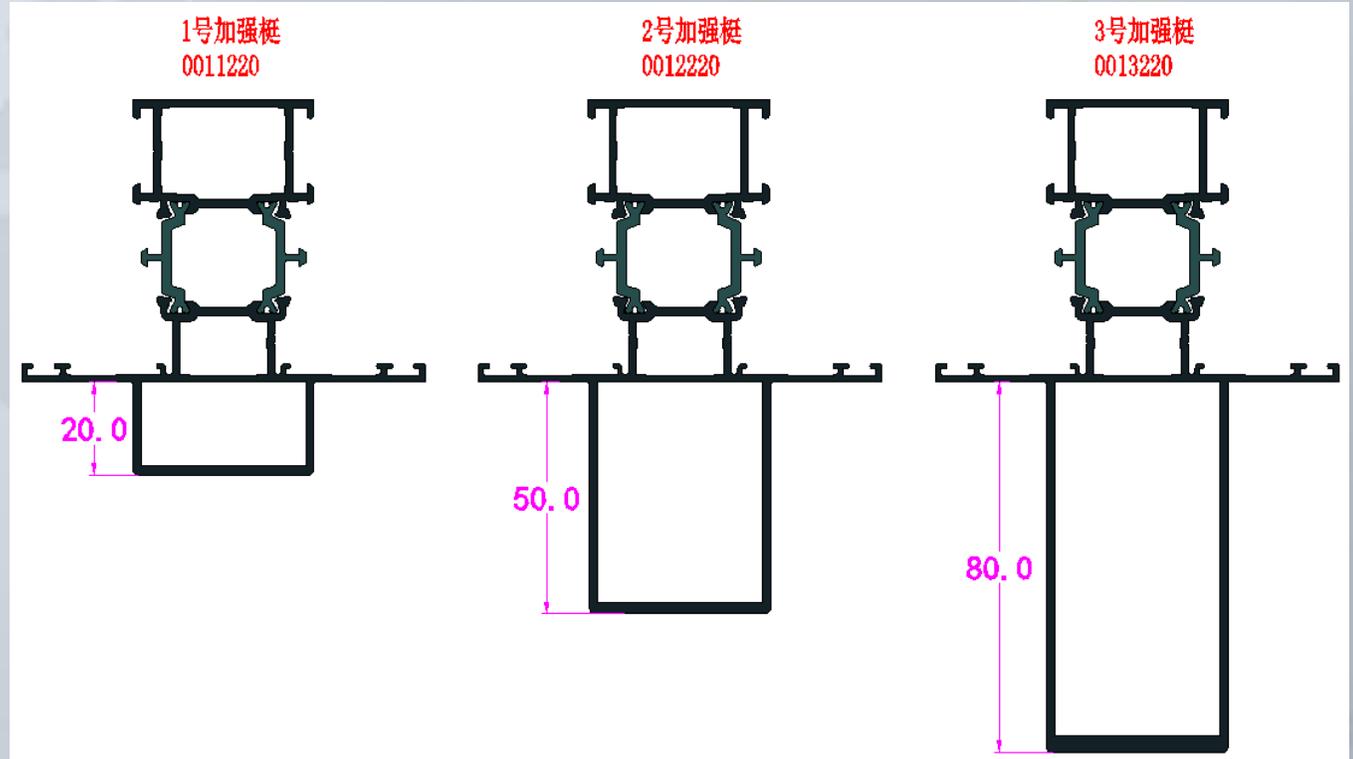
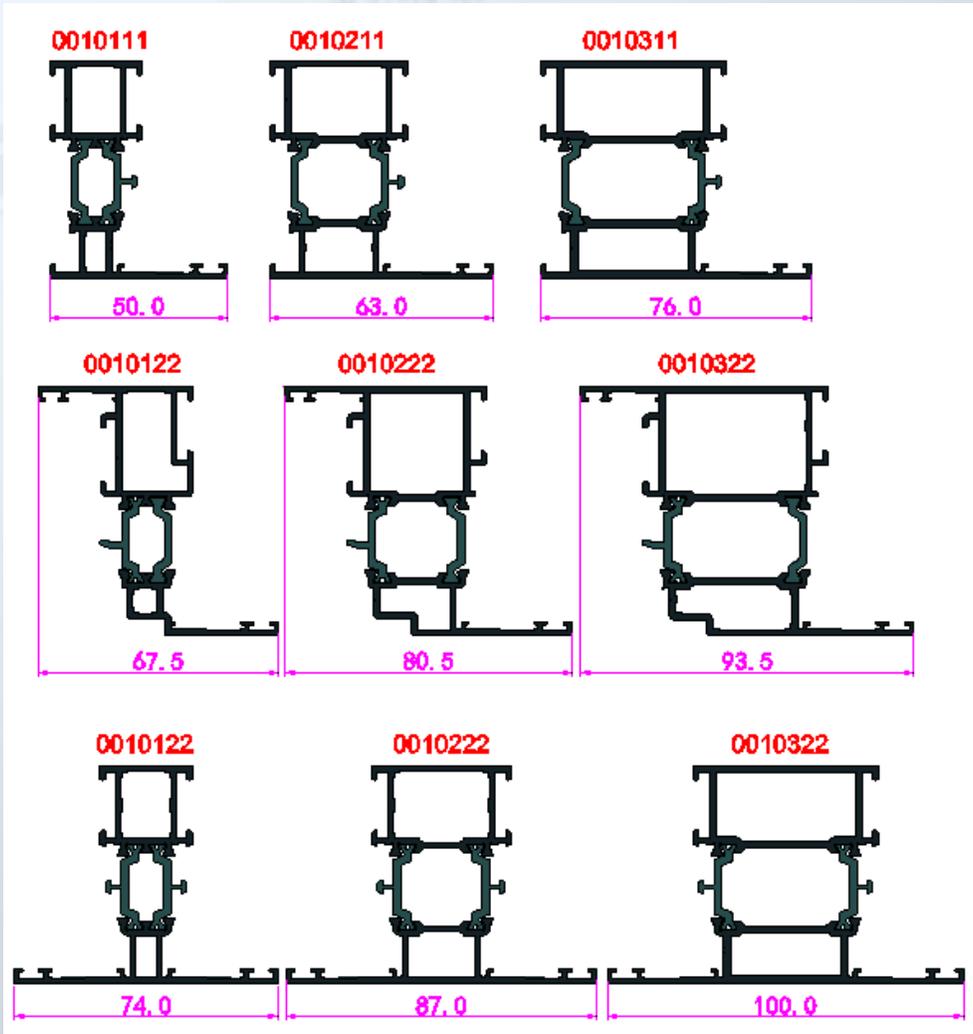
- 配件槽口
- 压线槽口
- 角码槽口
- 胶条槽口
- 安装槽口
- 密封槽口



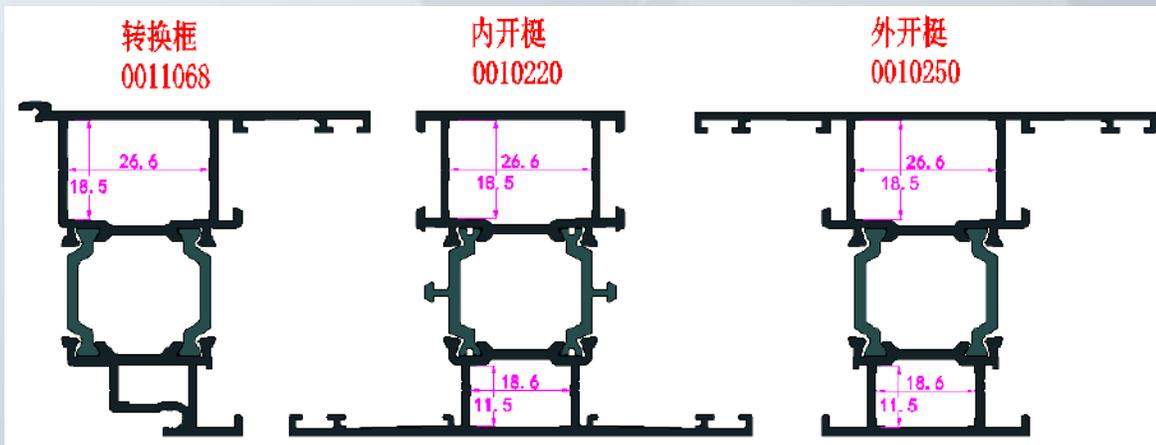
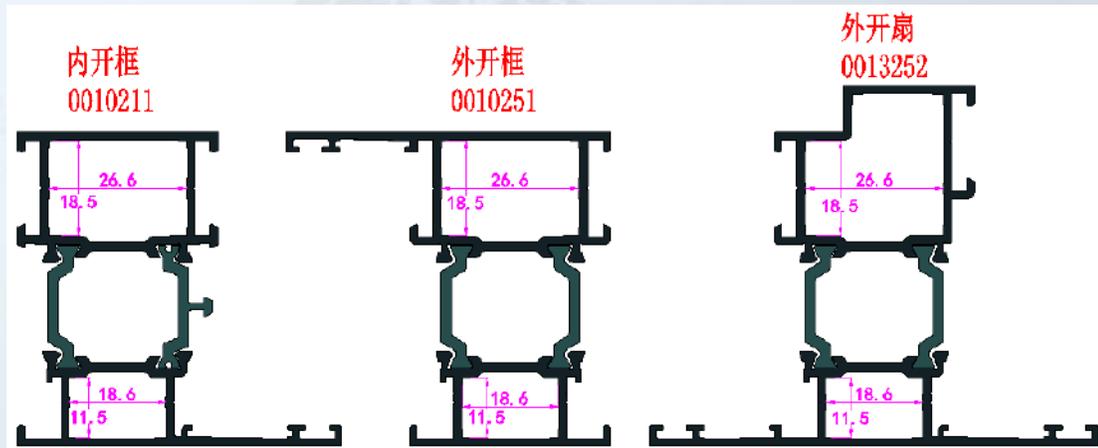
不同系列相同型号的
型材分型材相同，系列
的变幻是通过更换隔热
条实现的。



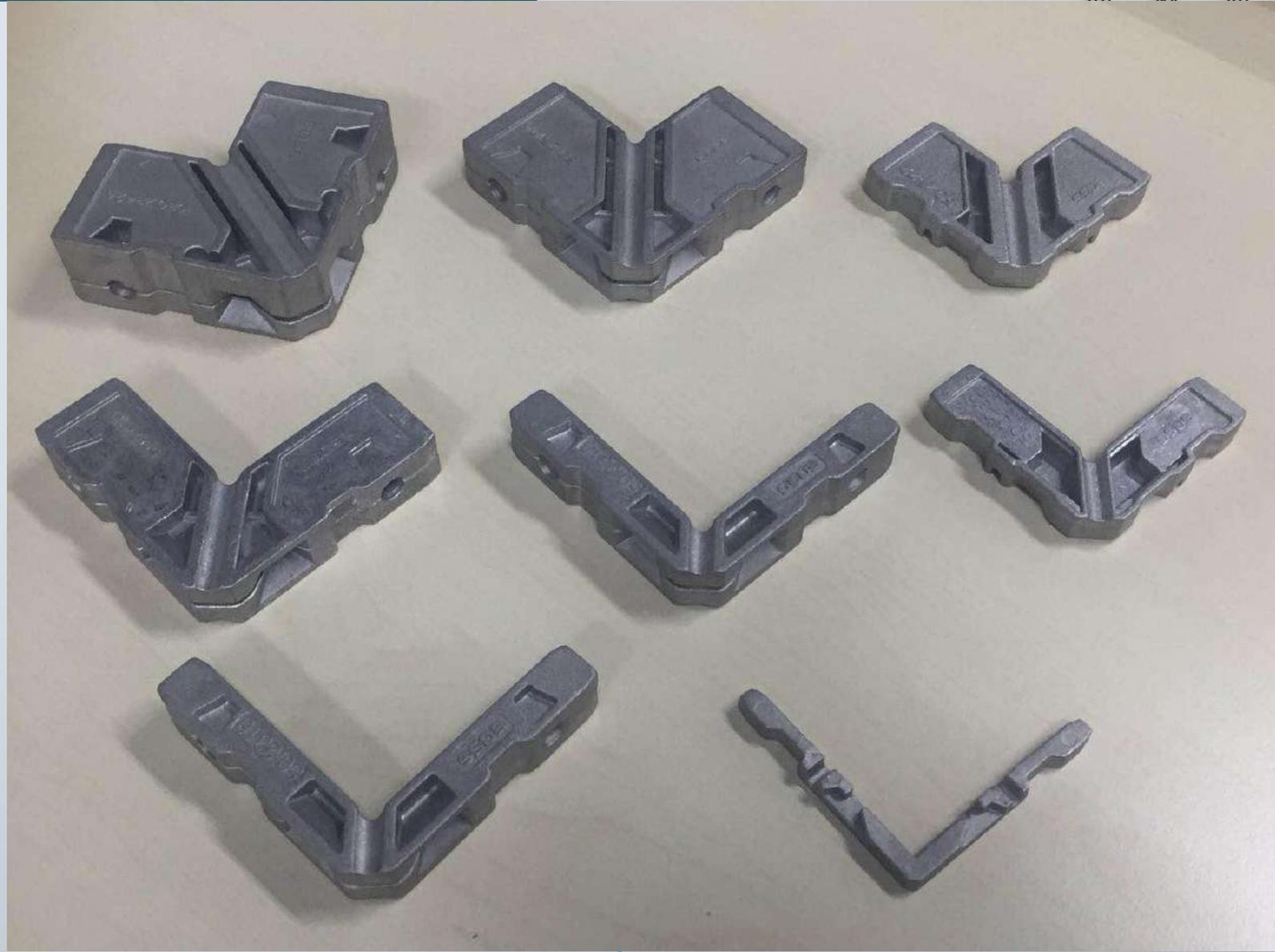
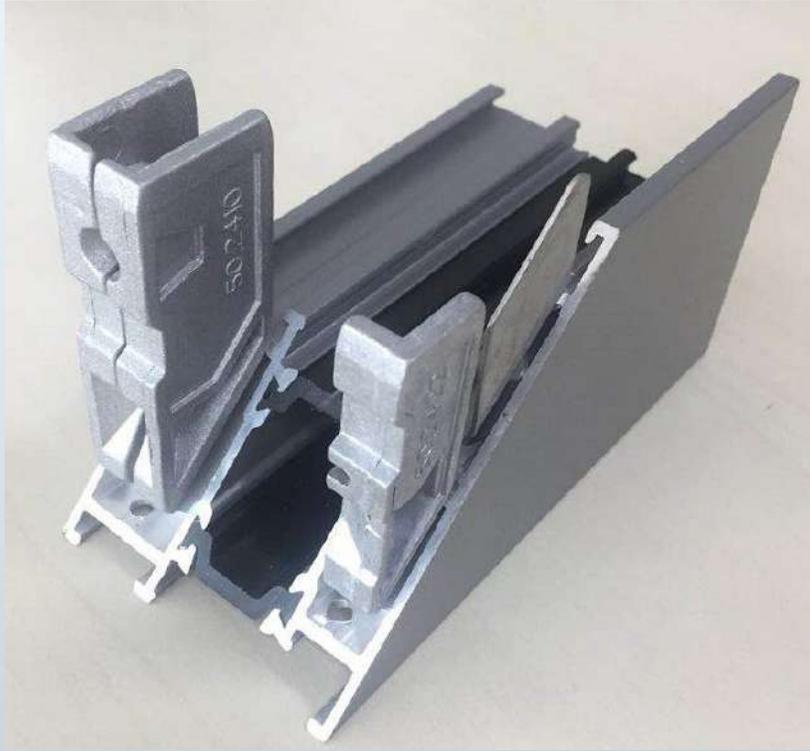
相邻规格型材差13mm



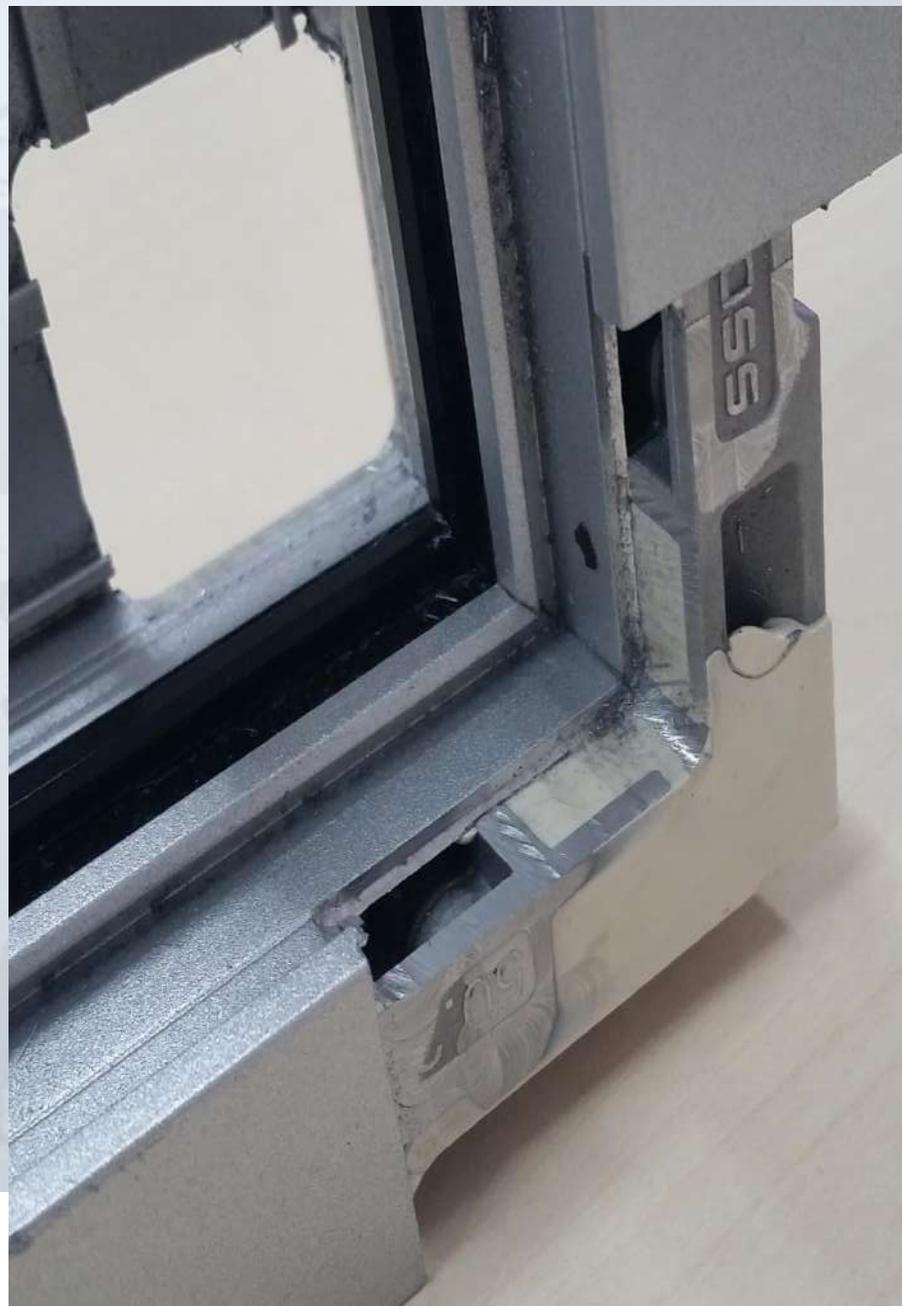
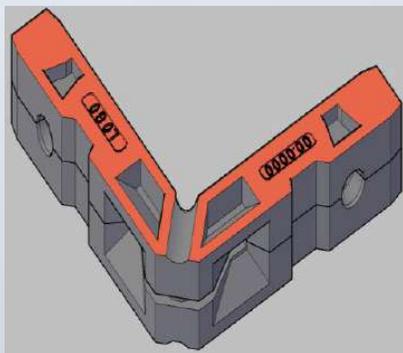
配件通用



独特的压铸件角码，满足不同角度的角部连接需要，四周环绕的注胶工艺，强化角部连接的气密性能和水密性能

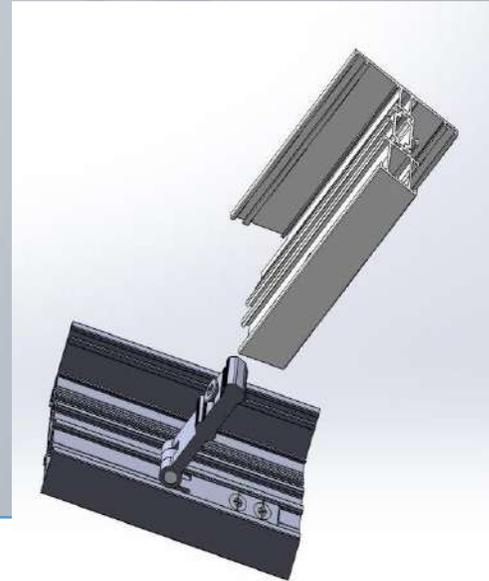
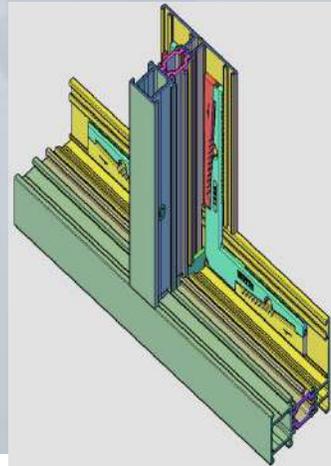
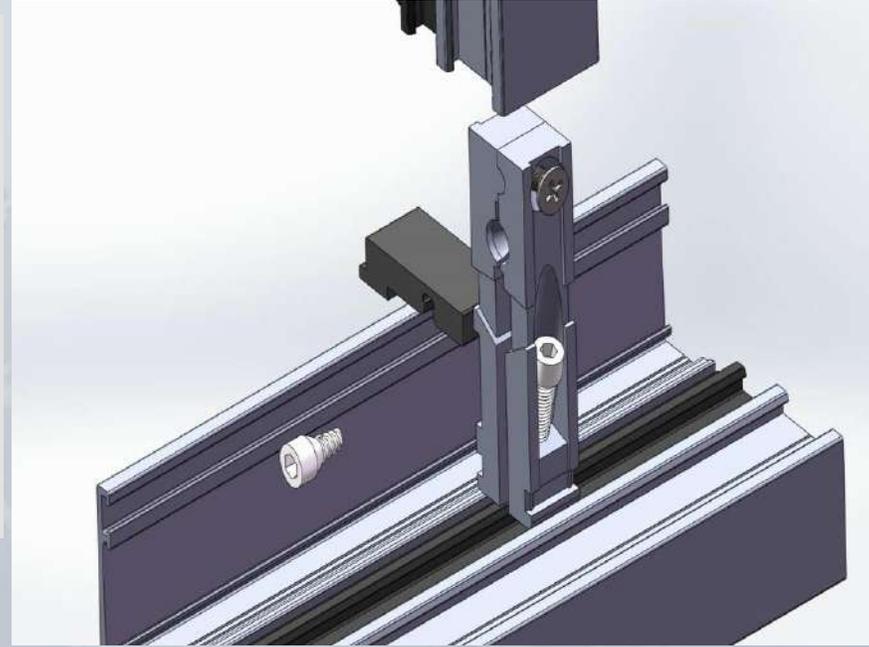
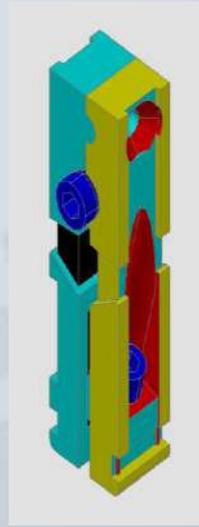


独特的压铸件角码，满足不同角度的角部连接需要，四周环绕的注胶工艺，强化角部连接的气密性能和水密性能



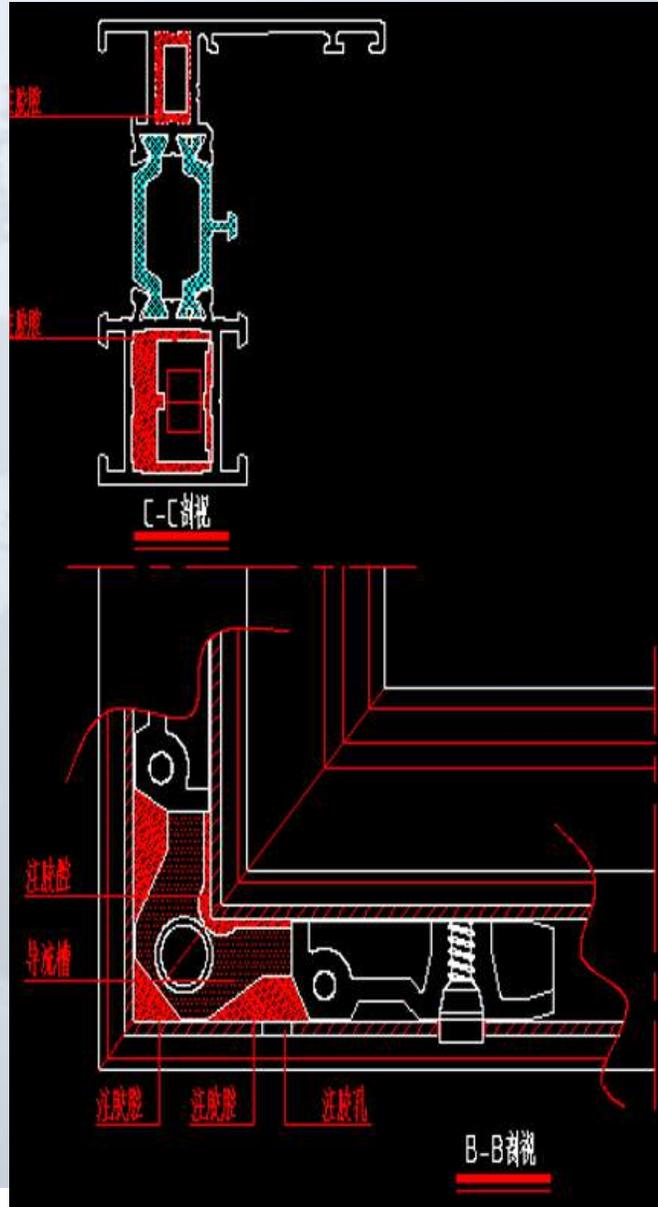
中梃锁紧角码

中梃锁紧角码加大
中梃连接的抗风压
强度、水密性



提供撞角、组角及螺丝组角多种选择方式；不同系列门窗实现了配件的通用性，减少了备库储存的难度

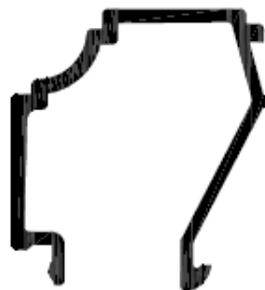
解决了家装项目现场组装难题



压线样式分类



普通压线



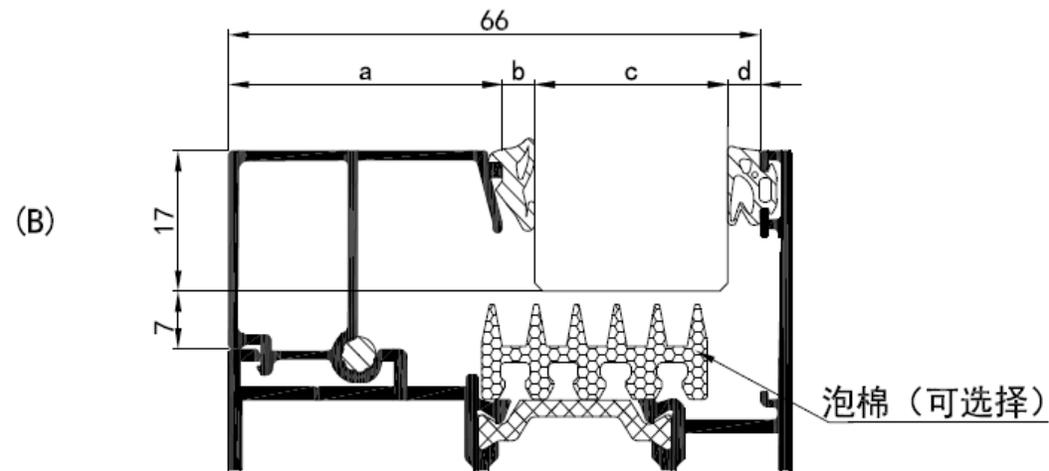
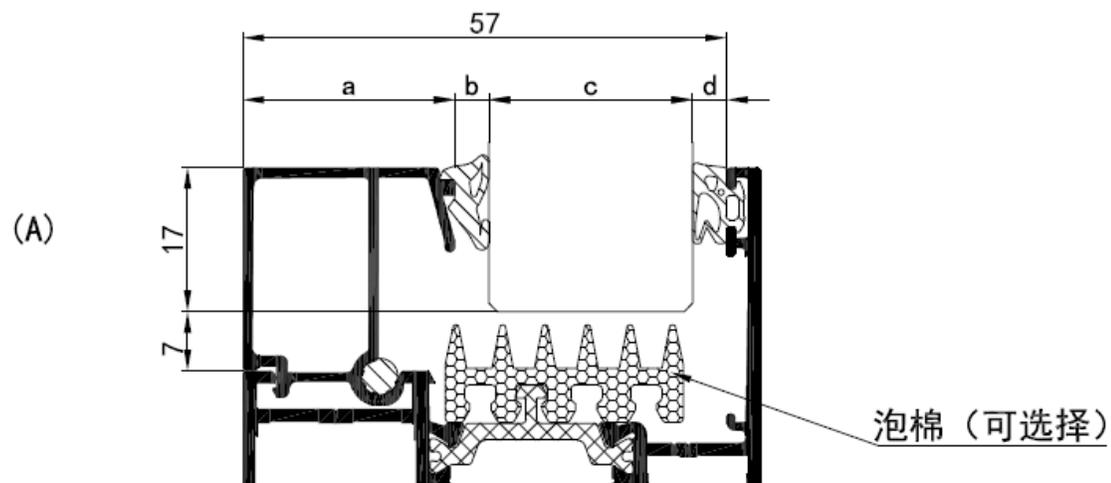
古典压线



圆弧压线



防盗压线



玻璃适配

EOSS system developed different sealing rubber and glazing bead, to meet different glass specification.

For example: ES61, as structurer drawing show us

$$A+B+C+D+E=61\text{mm}$$

其中

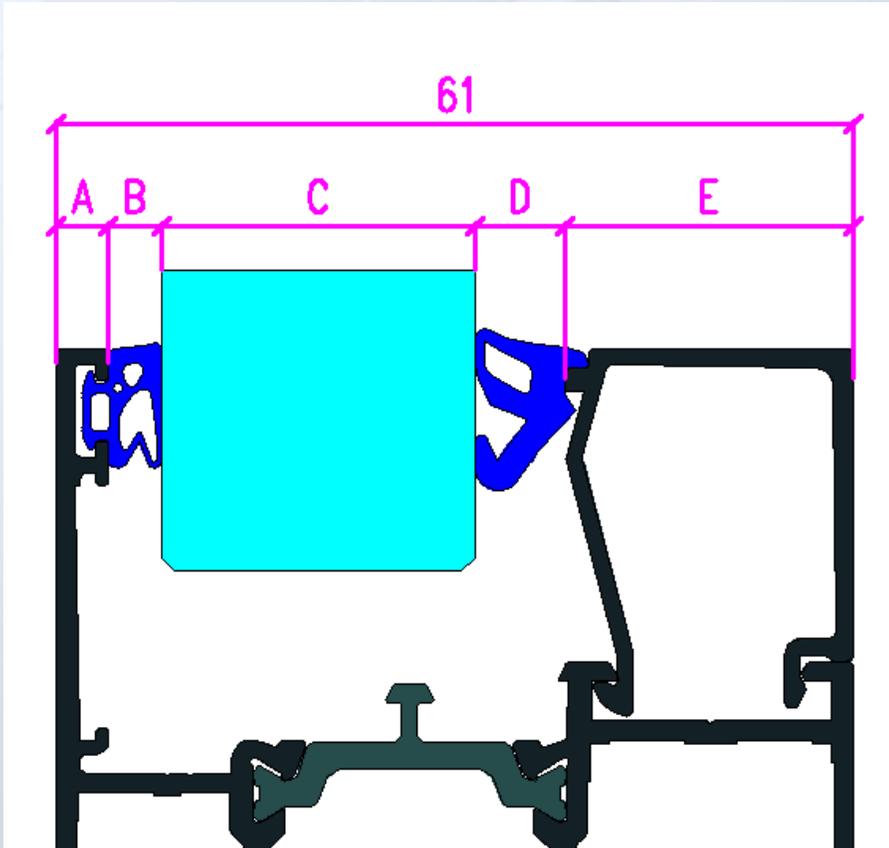
A: Outside frame thickness:4mm

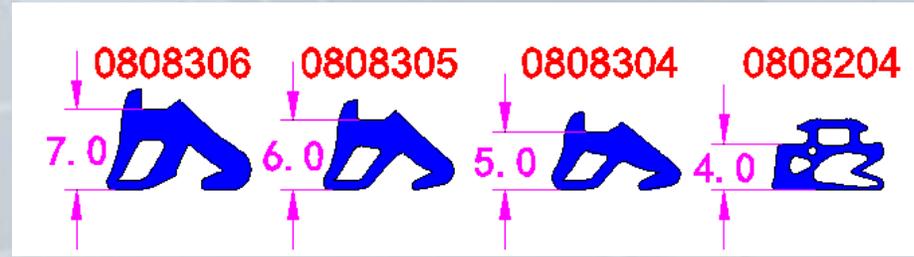
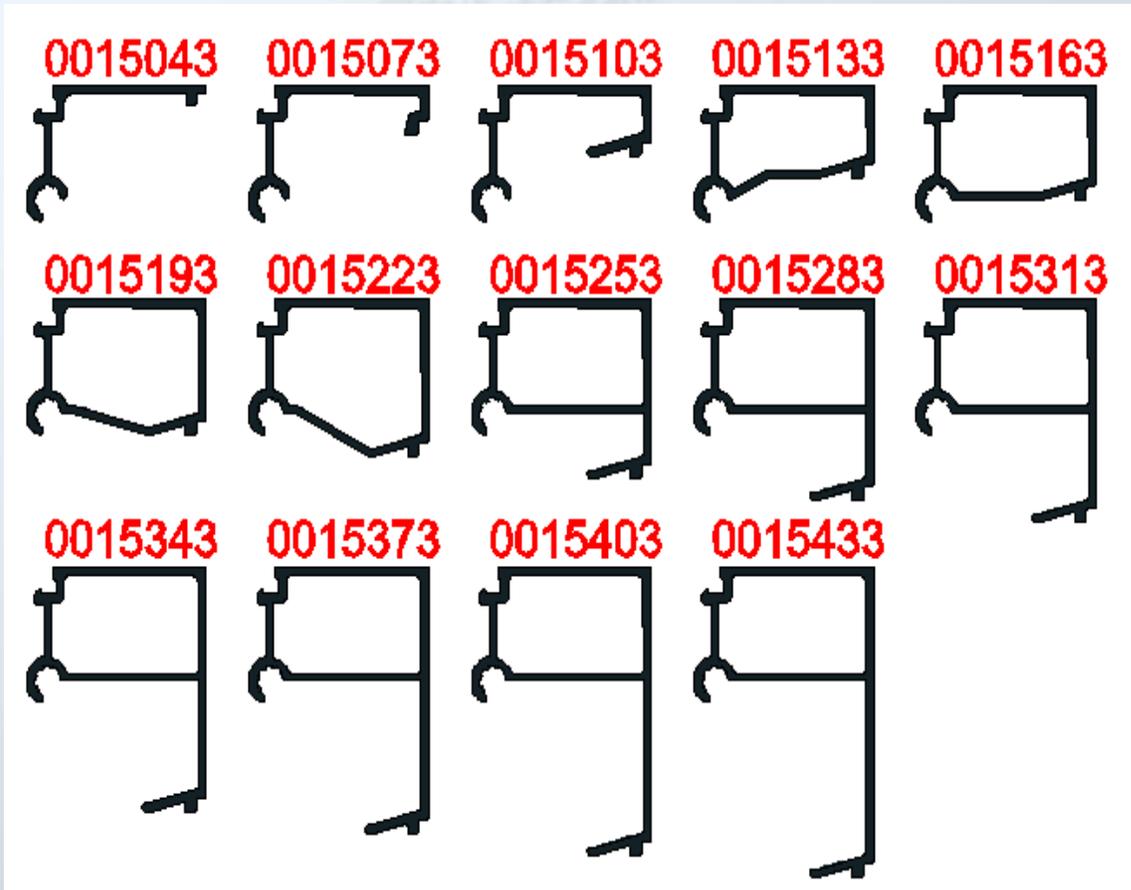
B: Outside sealing rubber gap:4mm

C: Glass thickness

D: Inside sealing rubber gap

E: Glazing bead thickness





以防盗压线为例（如右图），为满足不同厚度玻璃需求，易欧思按3mm一个档次，将压线划分为不同型号，最小3mm（0015043），最大43mm（0015433）；与之对应的玻内胶条有三个型号，依次为0808304（5mm），0808305（6mm），0808306（7mm）；0808204为玻外压线，间隙为4mm。

