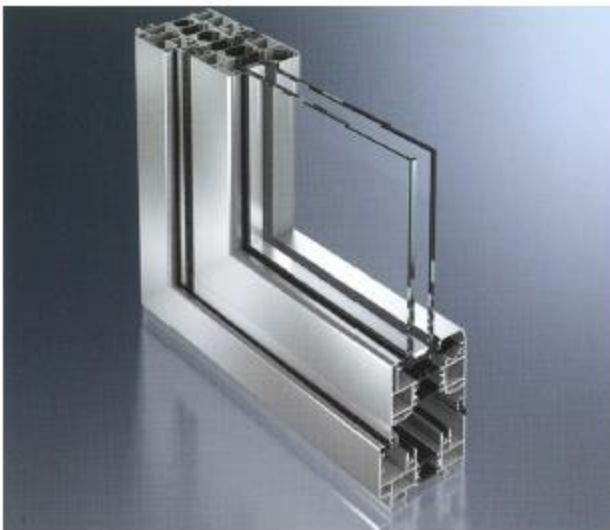


鋁合金推拉系統 Aluminium Systems - Sliding System

## 旭格 ASS70FD折疊門

Schüco ASS70FD Bi-folding Door



3 Innovation Hong Kong Limited  
Room 1110, 11/F, Block A, Veristrong Ind. Centre,  
34-36 Au Pui Wan Street, Fo Tan, N. T. Hong Kong  
Tel: (852) 21160815 Fax: (852) 21161329  
Email: [info@3innovation.com.hk](mailto:info@3innovation.com.hk)

## 旭格项目合作伙伴授权书 Schüco Project Partner Authorization

### 兹授予

This is to certify that

### 三新香港有限公司

3 Innovation Hongkong Ltd.

为 旭格国际建材（北京）有限公司工程项目合作伙伴  
is the authorized Project Partner of Schüco International (Beijing) Co., Ltd.

#### • 授权工作范围

生产、安装并销售 Schüco “旭格” 系统门窗、幕墙、阳光房系统产品用于工程项目。该企业将对旭格系统产品的加工质量、安装质量及售后服务负责。

#### • Authorized work scope

Production, installation, and sales of Schüco system doors and windows, curtain walls and wintergarden system products for engineering projects. The company will be responsible for the manufacture quality, installation quality and after-sales service of Schüco system products.

#### • 授权适用业务范围

该授权书仅适用于工程项目，不可用于零售业务。

#### • Authorized applicable business scope

This authorization is applicable to engineering projects only, not to retail business.

#### • 授权适用区域

该授权仅适用于中国区，不可用于海外项目。

#### • Authorized applicable area


This authorization is only applicable to China and cannot be used for overseas projects.

#### • 授权有效期

有效期：2020年12月30日至2021年12月29日

#### • Authorization period

Valid Period: 30.12.2020 to 29.12.2021



迪策  
旭格大中华地区执行总裁  
旭格国际建材（北京）有限公司

Torsten Dietze  
Executive Director, Schüco Greater China  
Schüco International (Beijing) Co., Ltd.



李彤  
旭格中国副总经理  
旭格国际建材（北京）有限公司

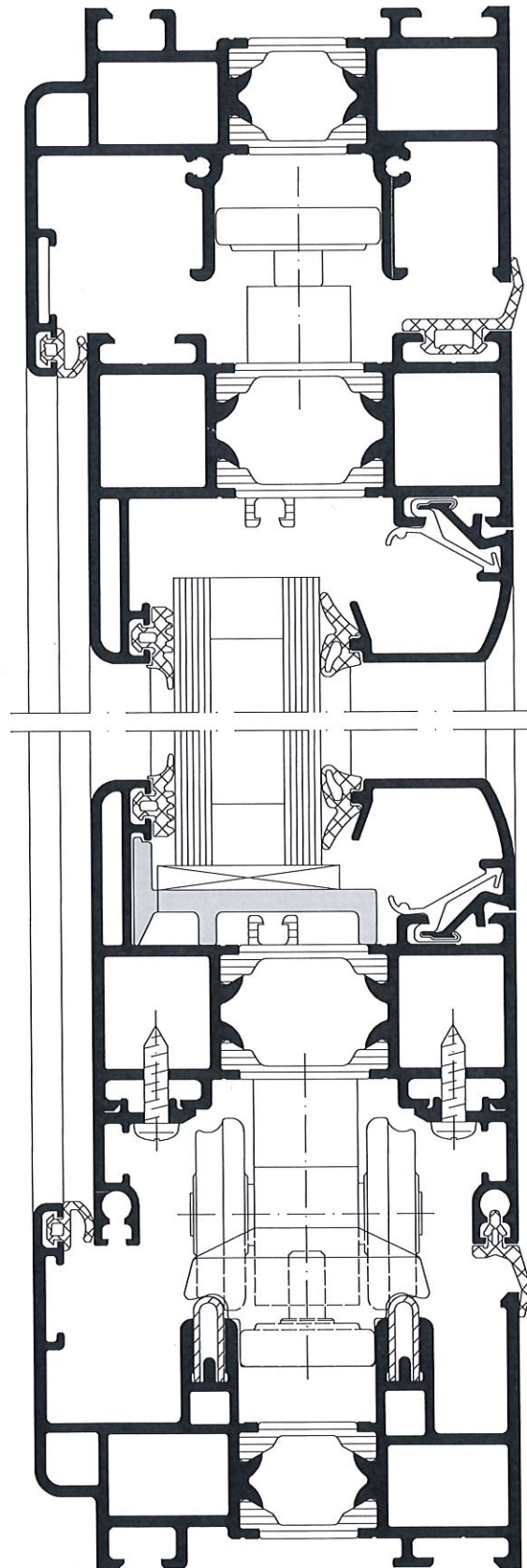
Leo Li  
Deputy General Manager, Schüco China  
Schüco International (Beijing) Co., Ltd.



## Schüco ASS 70 FD

Systemprofile im Kunden-, Werks- und Schüco-Verbund

System profiles, pre-rolled, pre-rolled by Schüco and for rolling together by the customer



### Eigenschaften und Vorteile

- Wärmedämmung nach DIN EN 10077
- Grundbautiefe von 70 mm
- Glasstärken von 6 mm - 45 mm einsetzbar
- Schmale Ansichtsbreiten ab 120 mm
- Flügelgewichte von bis zu 100 kg (je nach Ausführung)
- Flügelgrößen bis 3,6 m<sup>2</sup> realisierbar (je nach Ausführung)
- Bis Schallschutzklasse 4, je nach Verglasung
- Flache Bodenschwelle mit anschlagender Dichtung, Schlagregendichtheit und Einbruchhemmung
- Barrierefreier Zutritt durch flache Bodenschwelle (nicht wärmedämmend)
- Blend- und Flügelrahmen werden umlaufend auf Gehrung gearbeitet
- Hohe Flexibilität im Objektgeschäft durch Profil-Eigenverbund
- Mehrfarbige Profilgestaltung
- Für die Montage auf der Baustelle, Eck- und T-Verbinder wahlweise auch schraubbar
- Elemente wahlweise nach rechts, links, innen oder außen verfahrbar
- Bausenkungsprofil ermöglicht nachträgliche Justage des oberen Blendrahmens
- Magnetischer Feststeller im eleganten Design
- Justierung des Flügelpaketes über vertikale Adapterprofile möglich
- Schüco AWS DK-Flügel im Faltsügel integrierbar
- 90°-Gebäude-Außenecke innen und außen öffnend möglich
- Edelstahlauflaufschiene und Edelstahl- bzw. Kunststoffrollen für leichtes Bewegen der Flügel

### Features and benefits

- Thermal insulation in accordance with DIN EN 10077
- Basic depth of 70 mm
- Glass thicknesses of 6 mm - 45 mm can be used
- Narrow face widths from 120 mm
- Vent weights of up to 100 kg (depending on the design)
- Vent sizes of up to 3.6 m<sup>2</sup> possible (depending on the design)
- Up to sound reduction class 4, depending on the glazing
- Flat threshold with rebate gasket, watertightness and burglar resistance
- Flat threshold allows easy access (not thermally insulated)
- Outer and vent frames are mitre cut on all corners
- High degree of flexibility for large-scale projects due to option for customer to roll profiles together
- Profile design in more than one colour
- For installation on site, screw-type corner and T-cleats also available
- Units can be folded to the right, left, inwards or outwards as required
- Structural expansion profile allows for subsequent adjustment of the top outer frame
- Magnetic retaining catch with an elegant design
- Vent stack can be adjusted by means of vertical adapter profiles
- Schüco AWS DK vent can be integrated in the folding vent
- 90° building outer corner, inward and outward-opening possible
- Stainless steel track and stainless steel or plastic rollers make the vents easy to move

### Prüfungen und Normen Tests and standards

Windlastwiderstand nach DIN EN 12210* Wind load resistance in accordance with DIN EN 12210*	bis Klasse up to class B3/C3
Schlagregendichtheit nach DIN EN 12208** Watertightness in accordance with DIN EN 12208**	bis Klasse up to class 8A/9A
Luftdurchlässigkeit nach DIN EN 12207 Air permeability in accordance with DIN EN 12207	bis Klasse up to class 3
Mechanische Beanspruchung nach DIN EN 13115 Mechanical loading in accordance with DIN EN 13115	Klasse Class 4
Einbruchhemmung nach DIN V ENV 1627** Burglar resistance in accordance with DIN V ENV 1627**	bis Klasse up to class 2

- \* Durchbiegungsverhalten profilabhängig  
\* The amount of deflection will depend on the profile
- \*\* Abhängig von der Ausführung (siehe Prüfzeugnis)  
\*\* Design-specific (see test certificate)

 Profiles  
Profile

 Unit section details  
Elementschnitt

 Glazing  
Verglasung

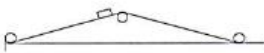
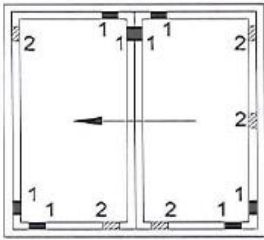
 Corner / T-joints  
Eck- / T-Verbindungen

 Fittings  
Beschläge

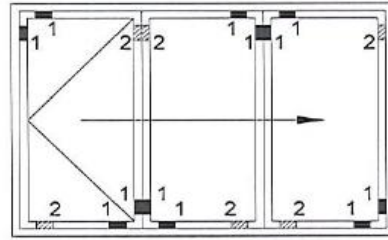
 Tools  
Werkzeuge

# Schuco ASS70FD Possible Configurations

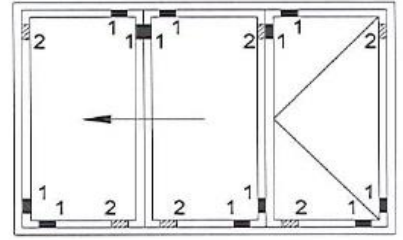
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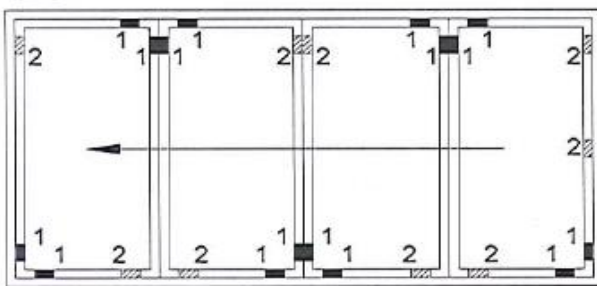
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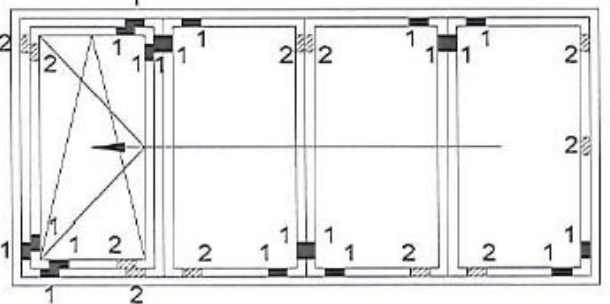
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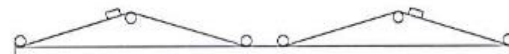
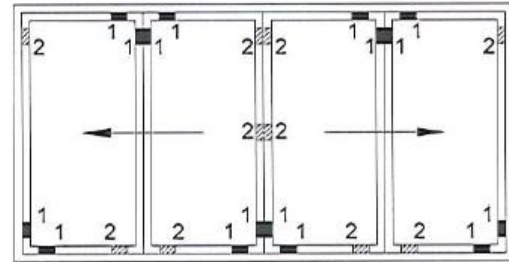
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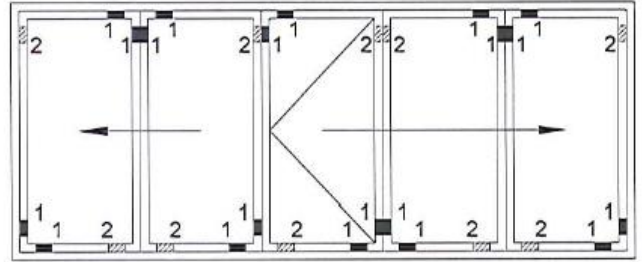
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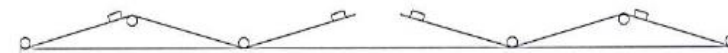
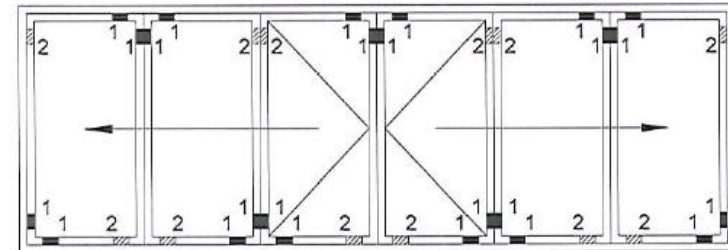
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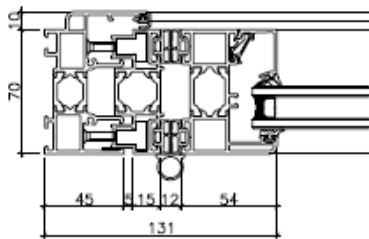
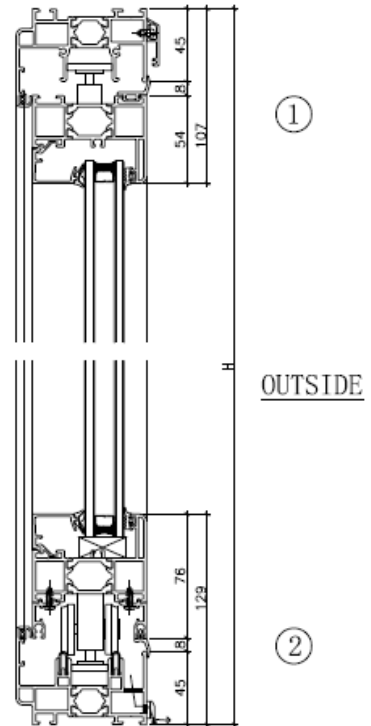
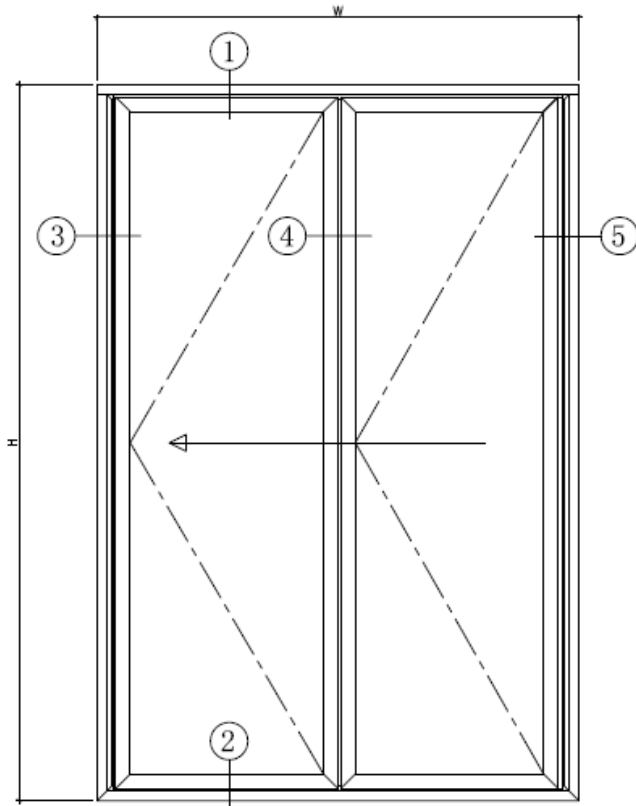


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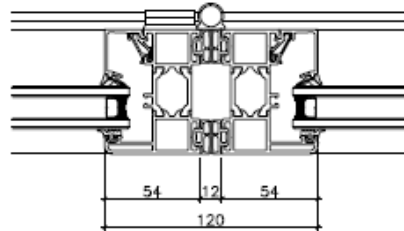
Please contact us for  
more possible  
configurations.

# Schuco ASS70FD Basic Version

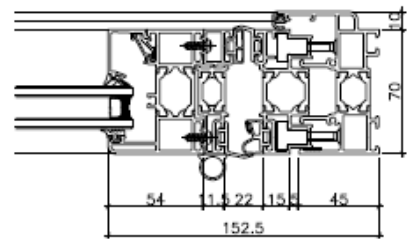


OUTSIDE

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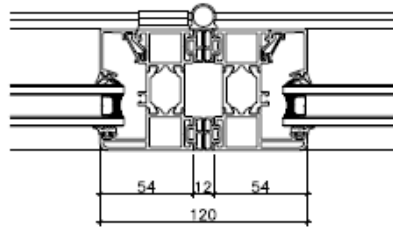
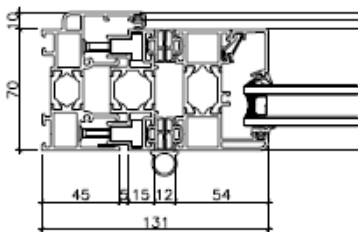
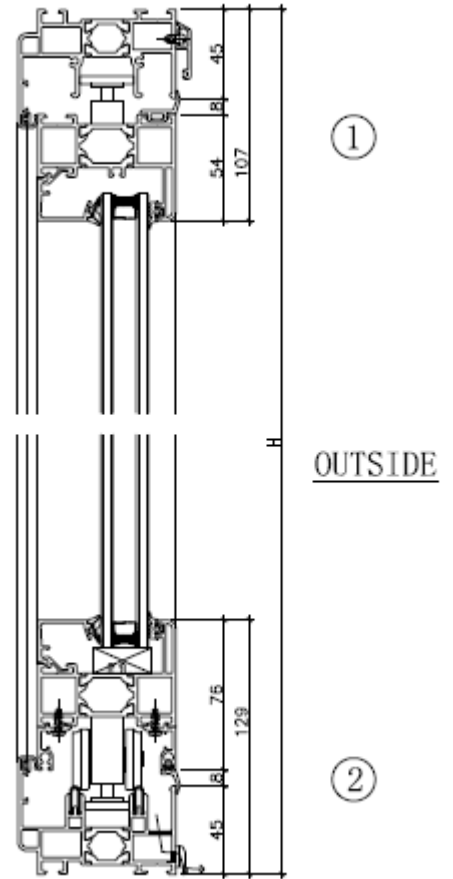
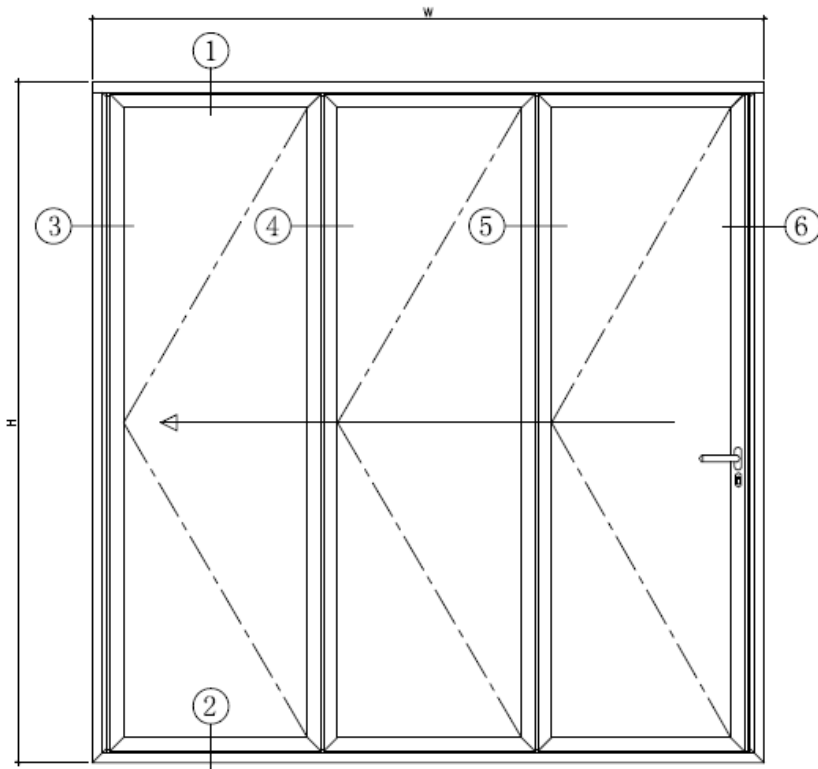


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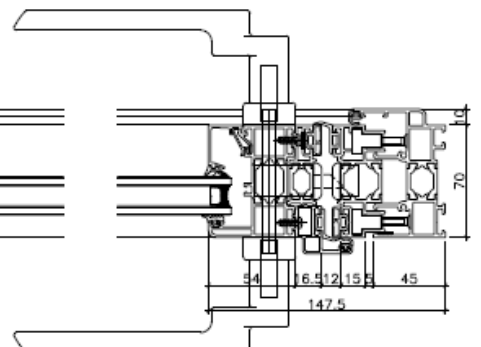
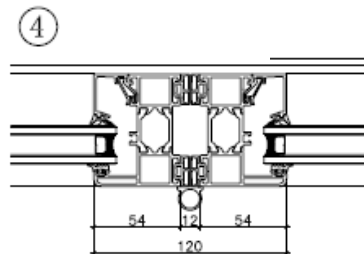


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# Schuco ASS70FD Basic Version



OUTSIDE ③

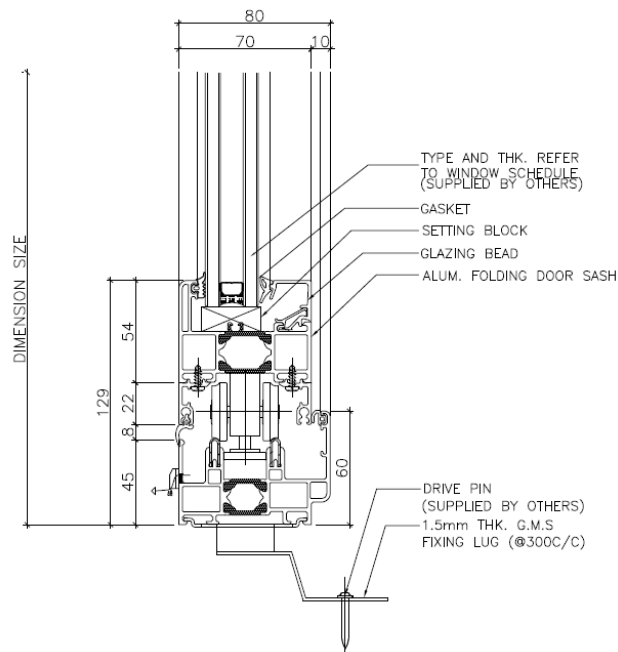
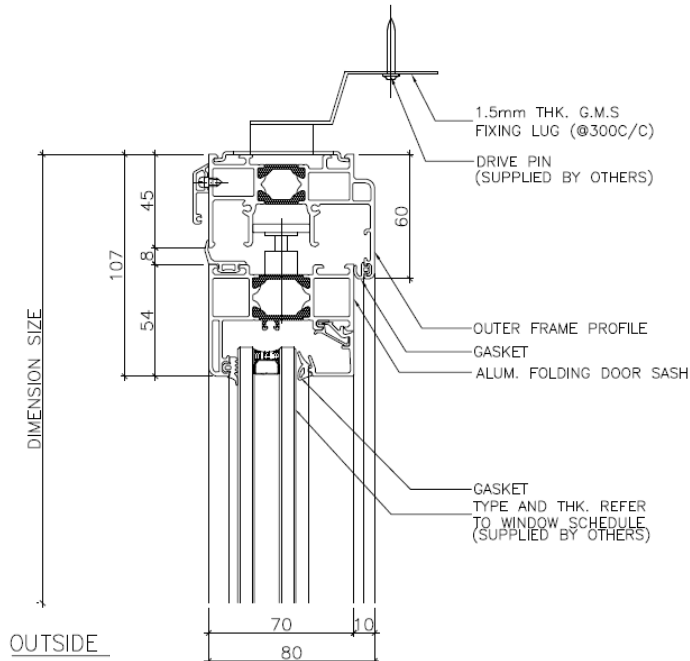


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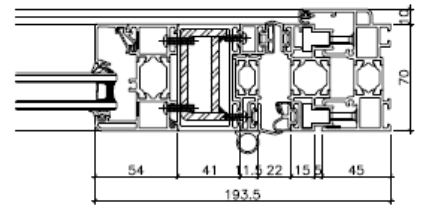
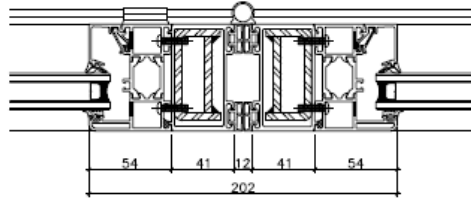
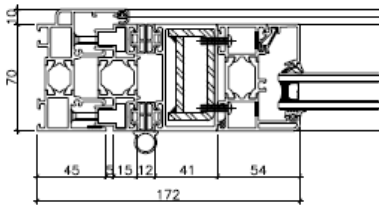
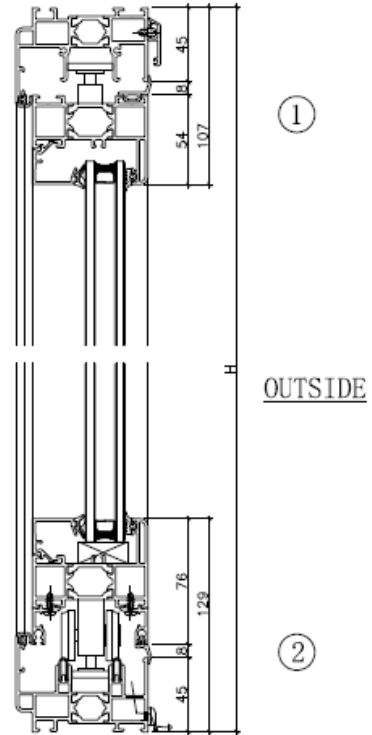
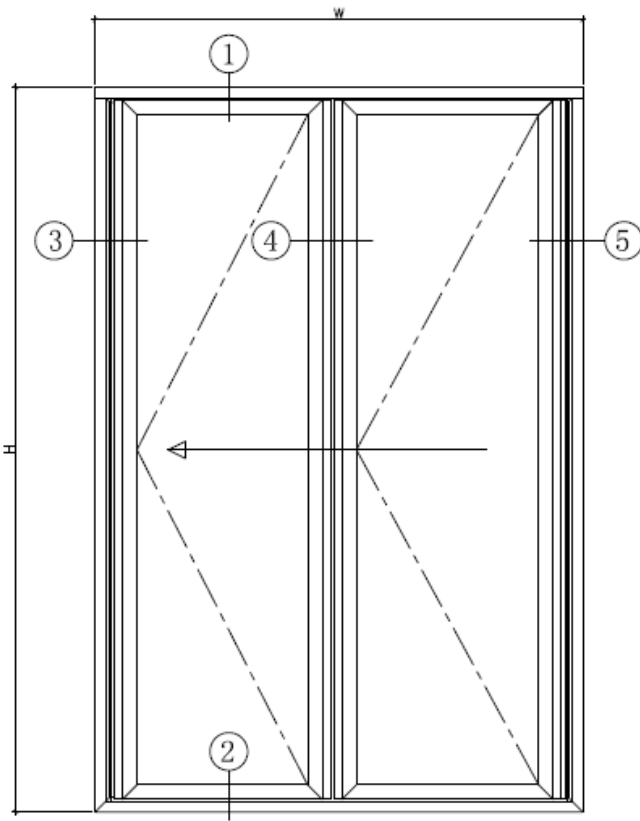
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## Schuco ASS70FD Reinforced Version

- Reinforced version suitable for higher structural requirements.
- Tested in Hong Kong.
- Air infiltration test to ASTM E283.
- Structural adequacy test under static pressure to ASTM E330.
- Water penetration test under static pressure to ASTM E331.
- Structural adequacy test to BD PNAP 106.



# Schuco ASS70FD Reinforced Version



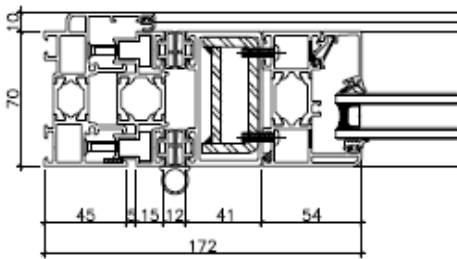
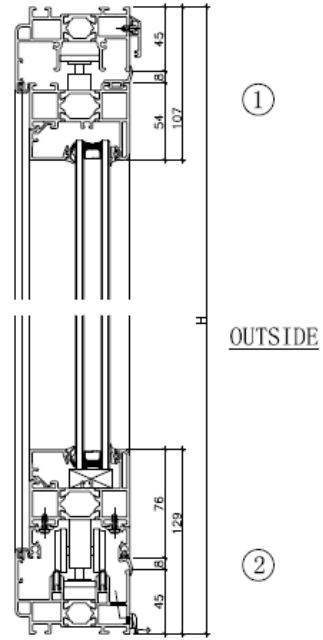
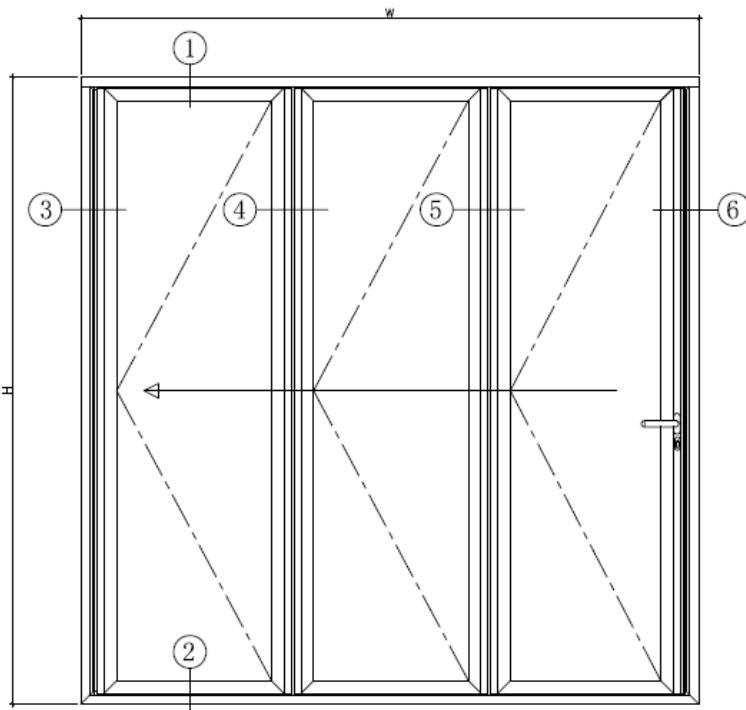
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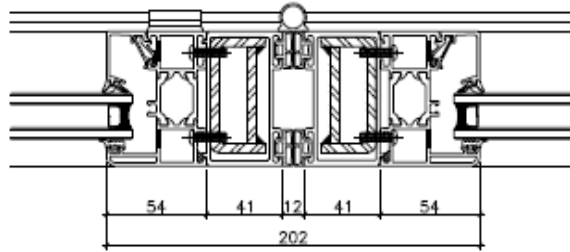


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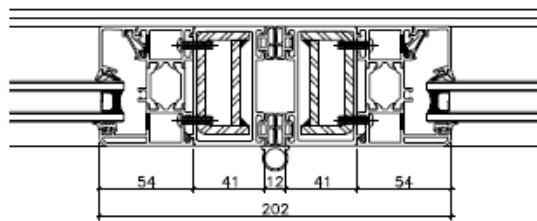


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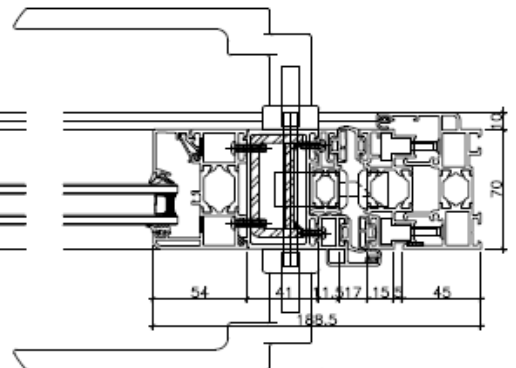
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