

# 旭格AWS 65

铝合金窗系统

Aluminium window system



蓝色星球，绿色科技  
清洁太阳能，环保新门窗

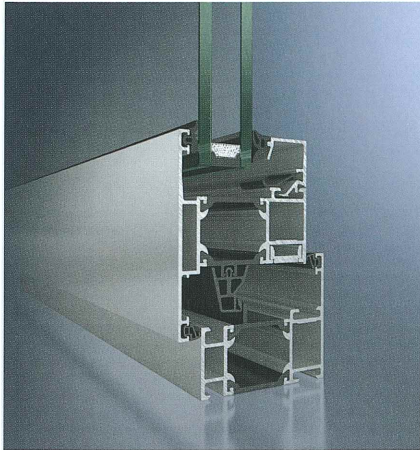
Green Technology for the Blue Planet  
Clean Energy from Solar and Windows

**SCHÜCO**

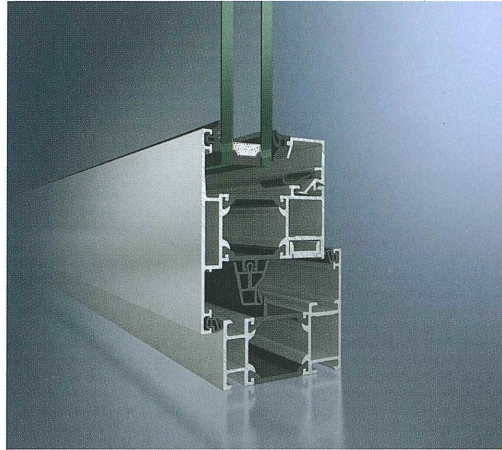
# 旭格AWS 65

## 铝合金窗系统

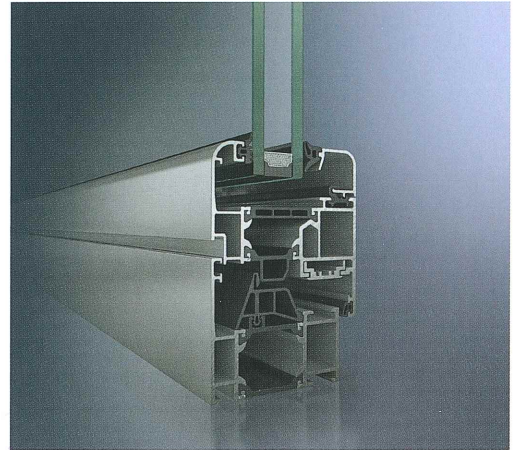
### Aluminium window system



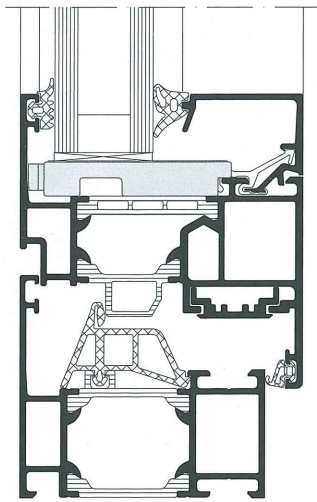
旭格AWS 65窗系统  
Schüco Window AWS 65



旭格AWS 65窗系统，外开  
Schüco Window AWS 70.H outward-opening



旭格AWS 65 SL窗系统  
Schüco Window AWS 65 SL



AWS 65, 比例1:2  
AWS 65, Scale 1:2

### 拥有广泛创意设计的基础窗系统

旭格AWS 65铝合金窗系统种类广泛，是适用于不同窗户应用的标准系统。多达5种的设计轮廓既能突出新建筑的迷人外观，又可成为翻新项目的理想选择。系统型材种类广泛，具有纤细的可视面宽度和极高的透明度，加上与旭格ADS门系统互相兼容，可实现高端精致的设计。旭格隐扇系统将窗扇隐藏起来，打造极为典雅的窗户外观。极为纤细的外框带来充满魅力的设计选择，让外框整个覆盖在扇框上，留出大面积透明的玻璃区域。卓越的隔音性能及防盗等级达到WK3 (RC3) 的安全性能使得旭格窗系统不仅可以信赖，还成为一个多面手。就便捷而言，隐藏式五金件旭格AvanTec和机电驱动的旭格TipTronic如人所愿地提供实时便利的操作。此外，还有一系列设计精致的执手，为每个轮廓系列划上完美句点。

The basic series with a comprehensive range for imaginative designs.

The Schüco AWS 65 aluminium window system is characterised by its broad range as an ideal standard system for a variety of window applications. Up to five design lines mean attractive visual appearance in both newbuild and modernisation projects. With its broad range of profiles for narrow face widths and a high degree of transparency, as well as complete compatibility with the Schüco ADS door range, it is possible to implement sophisticated designs effectively. Schüco block systems create a particularly elegant window design without visible window vents. This attractive design option, where the outer frame completely covers the vent frame of the window, creates large transparent glazed areas due to its extremely narrow frame. With excellent sound insulation values and burglar resistance to WK3 (RC3), not only is the Schüco window reliable, it is also a versatile partner. In terms of convenience, the concealed Schüco AvanTec fittings and the Schüco TipTronic mechatronic drive can provide contemporary ease-of-operation on request. In addition, there is a wide range of elegant handles to give a perfect finish to every design line.

特征和优势

旭格AWS 65

- 满足国际市场要求的标准铝合金窗系统
- 经过优化的隔热性能, 结构厚度65 mm:  
U<sub>f</sub>值为2,2 W/(m<sup>2</sup>K) (可视面宽度117 mm)
- 117 mm可视面宽度的玻璃槽口隔热值可达到1,9 W/(m<sup>2</sup>K)
- 宽泛的型材种类包括设计系统:  
旭格AWS 65 RL窗系统, 旭格AWS 65 SL窗系统 及旭格AWS 65 MC (多轮廓)窗系统
- 可提供带中间密封条和不同五金件解决方案的外开窗系统
- 与旭格ADS门系统/HD高承重门系统兼容

旭格AWS 65 BS

- 带隐藏式扇框的隐扇系统, 可完美整合进旭格幕墙系统
- 隐藏式玻璃压条使得可视面宽度极为纤细: 自67 mm起
- 宽泛的型材种类, 含可视面宽度至44 mm的竖框型材, 51mm的夹紧外框, 假中挺扇和扇横格
- 可作为飘窗使用

旭格AWS 65 WF

- 竖框横梁外观的窗式幕墙
- 外侧可视面宽度自50 mm起
- 宽泛的设计选择, 罩盖种类采纳旭格幕墙系统FW 50+
- 可选: 标准扇轮廓或住宅轮廓

Features and benefits

Schüco AWS 65

- Standard Aluminium Window System
- Improved thermal insulation with a basic depth of 65 mm:  
U<sub>f</sub> values of 2.2 W/m<sup>2</sup>K (face width 117 mm)
- Glazing rebate insulation values of 1.9 W/(m<sup>2</sup>K) at 117 mm can be achieved
- Wide selection of profiles including the design systems:  
Schüco Window AWS 65 RL, Schüco Window AWS 65 SL and Schüco Window AWS 65 MC (multi-contour)
- Available as an outward-opening window system with centre gasket and a variety of fittings solutions.
- Compatible with the Schüco ADS/ADS HD door range

Schüco AWS 65 BS

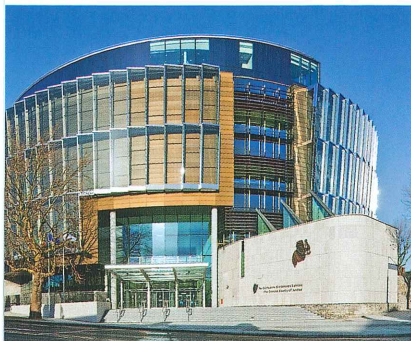
- The block window system with concealed vent frames can be integrated seamlessly into Schüco façade systems.
- Very narrow face widths from 67 mm due to concealed glazing beads
- Comprehensive profile range with mullion profiles up to 44 mm, insert outer frames of up to 51 mm, double vents and vent sash bars
- Can be used as a „floating window“

Schüco AWS 65 WF

- Window façade in mullion/transom look
- External face width of 50 mm
- Comprehensive design options with cover cap versions from the Schüco FW 50+ façade system
- Also: vent with standard or RL look (Residential Line)

技术数据 Technical data

	AWS 65	AWS 65 BS	65 WF
U <sub>f</sub> 值单位W/(m <sup>2</sup> K) U <sub>f</sub> values in W/(m <sup>2</sup> K)	2,2	2,2	2,7
结构厚度单位mm Basic depth in mm	65	65	65
可视面宽度单位mm Face width in mm	117	89	82
可使用旭格TipTronic Schüco TipTronic can be used	■	■	■
降噪/标准DIN EN 20140至R <sub>w</sub> 值, 单位dB Sound reduction/Standard DIN EN 20140 up to R <sub>w</sub> value in dB	47	44	44
防盗等级/标准DIN EN 1627 Burglar resistance/Standard DIN EN 1627	WK3 (RC3)	WK3 (RC3)	WK2 (RC2)
防暴雨密封/标准DIN EN 12208 (等级) Watertightness/Standard DIN EN 12208 (Class)	9a	9a	9a
空气渗透性(等级)DIN 12207 Air per meability (Class) DIN 1220	4	4	4
防风(等级) DIN 12210 Wind resistance (Class) DIN 12210	C5/B5	C5/B5	C5/B5



除了基本系列和设计系列，旭格还为隔热型窗式幕墙提供特殊的解决方案。使用旭格窗系统可让外观统一的落地窗式幕墙具有竖框/横梁的形貌。

In addition to the basic and design series, Schüco also offers special solutions for creating thermally insulated window façades. Schüco window systems can be used to create uniform window façades with floor-to-ceiling glazing with mullion/transom look.

## 旭格 – 门窗、幕墙和太阳能产品的系统解决方案

旭格与其遍布全球的合作伙伴、建筑师、开发商和投资者一起，以人为本，从人类与自然的和谐交融及对科学技术的切身需求出发，创造可持续发展建筑外立面。旭格在最大程度上满足客户对设计感、舒适度以及安全性的需求，同时做到低碳节能，保护自然资源。旭格与铝合金 PVC-U 以及新能源部门为新建和翻新改造项目量身打造产品，满足在不同气候地带的客户的使用需求。如今，旭格在全球78个国家已拥有超过5,000名员工，和12,000家企业建立了合作关系，2011年实现年销售额22.3亿欧元。欲了解更多信息，请访问 [www.schueco.com.cn](http://www.schueco.com.cn)

旭格国际集团  
[www.schueco.com](http://www.schueco.com)

## Schüco – System solutions for windows, doors, façades and solar products

Together with its worldwide network of partners, architects, specifiers and investors, Schüco creates sustainable building envelopes which focus on people and their needs in harmony with nature and technology. The highest demands for design, comfort and security can be met, whilst simultaneously reducing CO<sub>2</sub> emissions through energy efficiency, thereby conserving natural resources. The company and its Metal, PVC-U and New Energies divisions deliver tailored products for newbuilds and renovations, designed to meet individual user needs in all climate zones. With more than 5,000 employees and 12,000 partner companies, Schüco is active in 78 countries and achieved a turnover of 2.23 billion euros in 2011. For more information, visit [www.schueco.com.cn](http://www.schueco.com.cn)



旭格和高尔夫 - 自然和科技的完美结合。一脉相承的哲理：精准，完美，专业和持久。为此，由世界顶尖的高尔夫球手所组成的旭格品牌大使团队，在世界各地为共同的信念：保护气候而挥杆开球。 [www.schueco.com/golf](http://www.schueco.com/golf)

**Schüco and golf – the perfect combination of nature and technology.** The unifying philosophy: precision, perfection, professionalism and sustainability. A team of world-class golfers are teeing off on climate protection all around the globe as Schüco brand ambassadors. [www.schueco.com/golf](http://www.schueco.com/golf)