

Schüco ASE 60 Sliding System Benefits

High thermal performance

Minimal Design for elegant appearance and comfort

Easy to operate and maintain

Burglarproof variation available

Technical Information

Schüco ASE 60 Sliding System – Performance EU Units

Energy	
Thermal Insulation – U_w	1.1 W/m ² K
Comfort	
Air tightness	Class 4 (600Pa)
Water tightness	Class E900 (900Pa)
Acoustics – $R_w(C;Ctr)$	41 dB
Wind load resistance	Class C5 (2000Pa)
Safety	
Burglar resistance	RC2

Info.

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Performance USA Units

Energy	
Thermal Insulation – U_w	0.24 Btu/hr.ft ² .°F
Comfort	
Air tightness	Class 4 (600Pa)
Water tightness	12 psf / Class E900 (900Pa)
Wind load resistance	Class C3 (1200Pa)
Acoustics – $R_w(C;Ctr)$	41 dB
AAMA rating	CW - AW
PG rating	35 – 50 - 60
Safety	
Burglar resistance	RC2

Info.

Address: Ampelia, Ioannina 45 500 Greece. - Web: www.simpasus.com // info@simpas.gr - Phone: +30 26510 92177 // +30 697 668 9259

Schüco ASE 60 Sliding System

Properties EU Units

Max. Dimensions & Weight			
Max. height of unit	3500 mm	Min. width of vent	630 mm
Max. width of unit	21000 mm	Max. width of vent	3500 mm
Min. height of vent	1334 mm	Max. vent weight	500 kg
Max. height of vent	3500 mm		
Sightlines			
Min. face width meeting section	172 mm	Min. system basic depth	140 mm
Max. face width meeting section	192 mm	Max. system basic depth	232 mm
Min. face width of mullion	40 mm	Min. face width of interlocking section	40 mm
Max. face width of mullion	107 mm	Vent frame face width	82 mm
Min. height threshold	< 12.5 mm		
Glazing			
Min. glass/panel thickness	24 mm	Max. glass/panel thickness	40 mm

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Properties USA Units

Max. Dimensions & Weight			
Max. height of unit	137 13/16 inch	Min. width of vent	24 13/16 inch
Max. width of unit	826 3/4 inch	Max. width of vent	137 13/16 inch
Min. height of vent	52 1/2 inch	Max. vent weight	1102 lbs
Max. height of vent	137 13/16 inch		
Sightlines			
Min. face width meeting section	6 3/4 inch	Min. system basic depth	5 1/2 inch
Max. face width meeting section	7 9/16 inch	Max. system basic depth	9 1/8 inch
Min. face width of mullion	1 9/16 inch	Min. face width of interlocking section	1 9/16 inch
Max. face width of mullion	4 3/16 inch	Vent frame face width	3 1/4 inch
Min. height threshold	< 1/2 inch		
Glazing			
Min. glass/panel thickness	15/16 inch	Max. glass/panel thickness	1 9/16 inch

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