

SG4500

Maximum dimensions per leaf | sash

Width 1828
Height 4877

Consult maximum weight and dimensions according to typologies

Maximum weight per leaf | sash

400 Kg

Section details

Sightlines

Frame	35 52	2 Track	132
Sash	65 74	3 Track	204
Interlock	22		

**Consult interlock options as per design calculations*

Maximum acoustic insulation Rw

40 dB

Glazing

Minimum 12
Maximum 38

Transmittance

Uw from 2.9 (W/m²k)

Consult typologies, dimensions, and glass

**All dimensions are in mm*

Testing details

Wind resistance As per BS EN 12211 (Class C5)
Air permeability Test BS EN 1026:2016 (Class 4)
Water tightness Test BS EN 1027:2016 (PA 300, Classification 5A)

Extrusion alloy

6063-T6

Finishes | Coatings

RAL powder coating
Anodized
Wooden finish
Consult fabrication partners for ideal options

Profile thickness

Minimum 2
Maximum 20

Opening possibilities

2 Track
3 Track

