

DESCRIPTION

» Great variety of mullions (from 16 to 230 mm) and transoms (from 22,5 to 205,5) that solve the different aesthetic and constructive needs of any architectonic projects

» Internal seen section: 52 mm

» Extensive profile range, their mechanical unions allows for all types of façades to be built (vertically, inclined, 90° corners, corners, polygonal) as well as solving large and heavy glazing modulations

» Water tightness elements: drainage pipettes, tear strip gaskets and vulcanized angles

» In order to fix the glass to the supporting profiles, a pressed profile is needed, this profile is screwed to the mullions and transoms, and covered with a embellisher profile (cover profile)

» Excellent thermal and acoustic properties



TECHNICAL DATA

» Glazing

Maximum glazing: 56 mm
Minimum glazing: 4 mm

» Opening possibilities

Hidden turn&tilt, Hidden side hung, or hidden top hung projecting

» Sections

Mullion – 52 mm / Transom – 52 mm

» Profile thickness

Mullion 2,1 y 3 mm
Transom 2,1 mm

» 6, 12 & 30 mm stackable profiles (with thermal break system)

» Maximum weight / sash

Projecting opening 180 Kg
Turn-tilt opening 100 Kg

» Maximum dimensions

Projecting opening

Max. Width (L)= 2.500 mm

Max. Height(H) = 2.500 mm

Min. Width (L) = 500 mm

Min. Height(H)= 650 mm

Turn-tilt opening / hidden projecting

Max. Width (L)= 1.400 mm

Max. Height(H) = 1.900 mm

Min. Width (L) = 500 mm

Min. Height(H) = 660 mm

» Covers

85 mm deep elliptical cover.

H shape cover, 34 mm deep.

Rectangular cover: 14, 19 100 & 145 mm deep

Pyramid shape cover, 155 mm deep



TEST CENTRE

» Transmittance

Ucw from 0,6 (W/m²K)

Please consult dimensions and glazing

» Certification CWCT British Standard

» Air permeability

(EN 12152:2000) CLASS AE

» Water tightness

(EN 13114:2001) CLASS RE1500

» Wind resistance

(EN 13116:2001) APT

(design loading 2000 Pa- security loading 3000 Pa)

Test reference 3,00 x 3,50 m.

» Finishes

Color powder coating (RAL, mottled and rough)

Wood effect powder coating

Anti-bacterial powder coating

Anodized

