



BI-FOLD SYSTEM



Bi-fold door system with 73 mm of frame depth and optimal thermal and acoustic performances, ideal for moderate climates.



- Maximum sizes 1200 x 3000 mm
- Open corner solution
- Up to 14 sashes
- Adjustable jamb available
- High security

BFRC Rating kWh/(m²·yr)

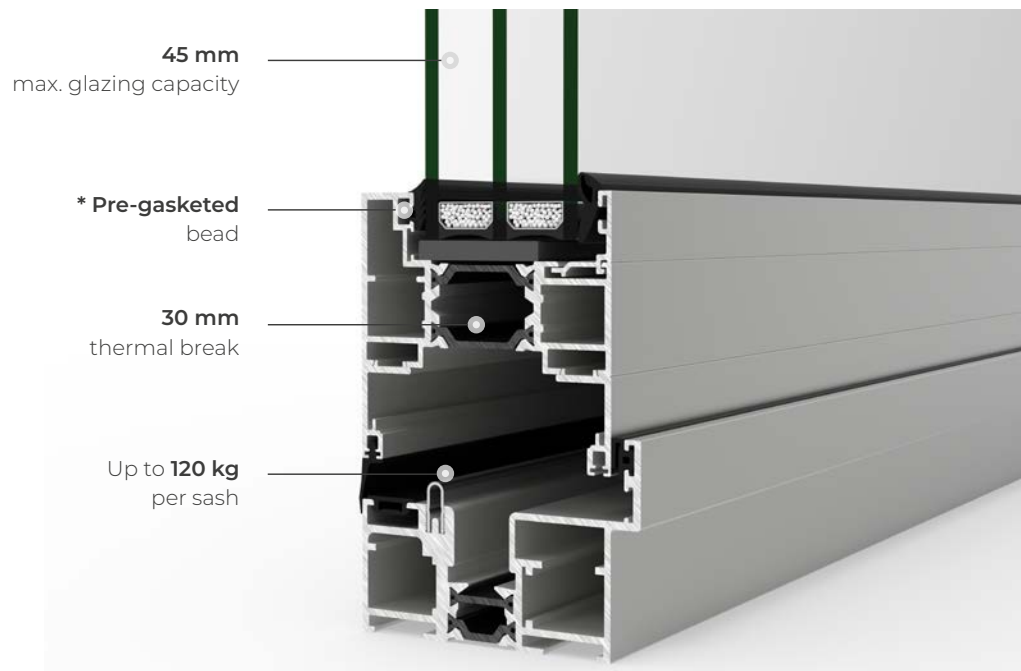
≥20	A	++
>10 to <20	A	+
0 to <10	A	
-10 to <0	B	
-20 to <-10	C	✓
-30 to <-20	D	
-50 to <-30	E	

Double glazing

BFRC Rating kWh/(m²·yr)

≥20	A	++
>10 to <20	A	+
0 to <10	A	
-10 to <0	B	✓
-20 to <-10	C	
-30 to <-20	D	
-50 to <-30	E	

Triple glazing



* Available for 24 and 28 mm glazing only



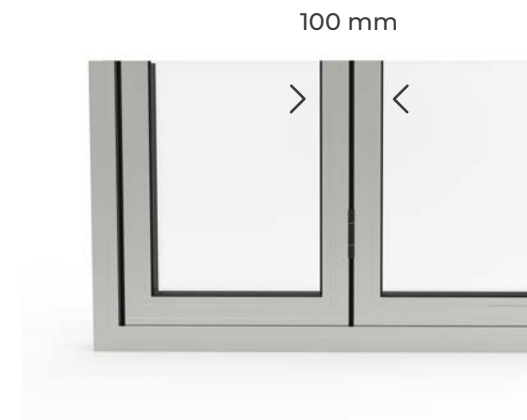
FEATURES

U-value		Double glazing * $U_D \geq 1.4 \text{ (W/m}^2\text{K)}$	Triple glazing * $U_D \geq 1.0 \text{ (W/m}^2\text{K)}$
Air permeability		Class 4	
Watertightness		Class 9A	
Wind resistance		Class A3	
Security test		Passed	

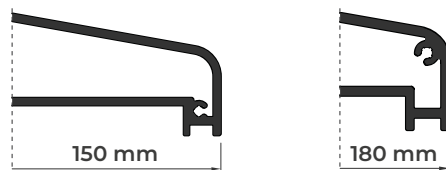
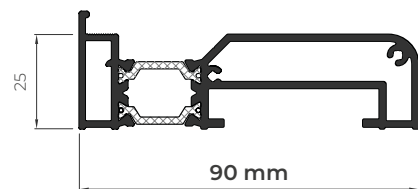
* Double glazing $U_g = 1.0$ / Triple glazing $U_g = 0.5$

Wind resistance: reference test 2.700 x 2.530 m / 3 sashes

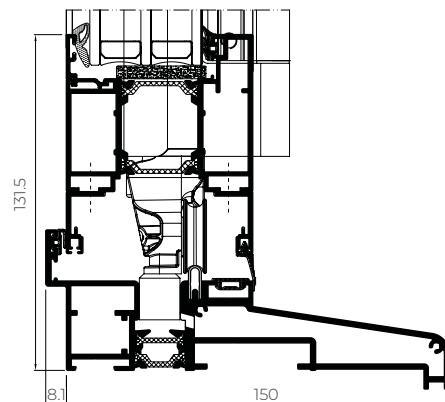
Security test: Configuration 330. 2701 x 2517 mm / 3 sashes



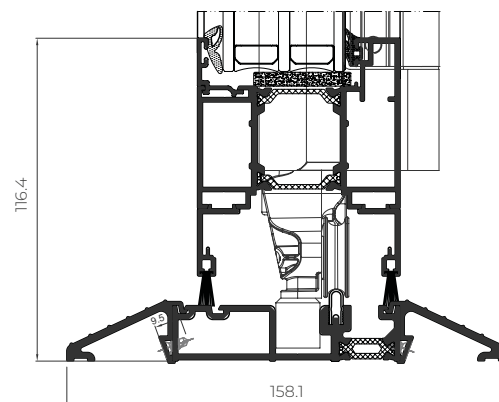
DRAINAGE SUBCILLS



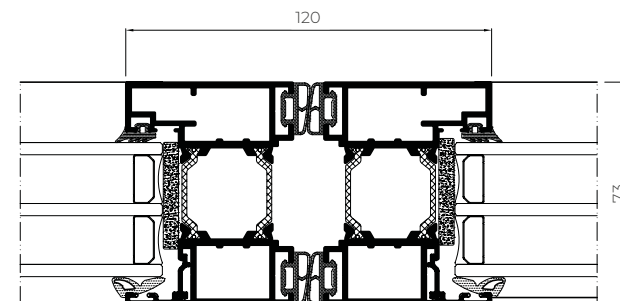
INTEGRATED CILL



THRESHOLD

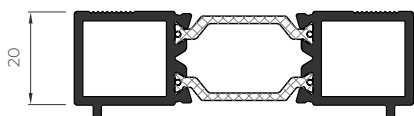


SLIM SIGHTLINES

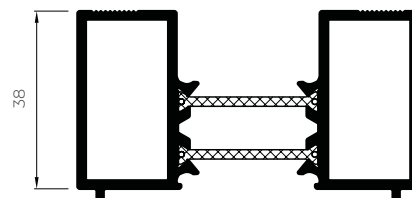


HEAD EXTENSION

Head extension 20 mm



Head extension 38 mm



OPENING POSSIBILITIES



Inward

Up to 14 sashes

Outward

Up to 14 sashes

90° corner sash without mullion

POSSIBILITIES



SECURITY
HARDWARE



ACCESSIBILITY

BI-FOLD

SYSTEM

Sightline

Frame 73 mm, Sash 73 mm

Polyamide strip length

Frame 20 mm

Sash 30 mm

Profile thickness

Door 1.8 mm

Glazing

Max. 45 mm, Min. 25 mm

Maximum sash dimensions

Width (L) 1,200 mm, Height (H) 3,000 mm

Maximum sash weight

120 kg

Consult maximum weight and dimensions according to typologies

