

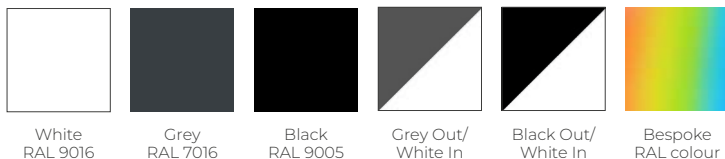


4900 HI SLIDING SYSTEM

4900 HI SLIDING SYSTEM

- Fully beaded system
- High thermal & acoustic performance
- 35 mm interlock profile

Colours



FEATURES

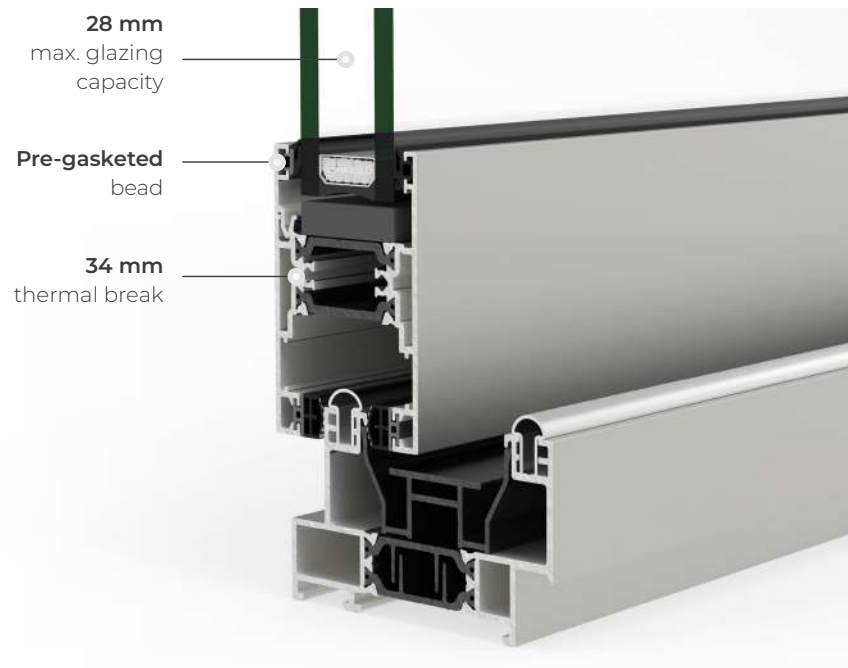
Acoustic insulation		Rw up to 40 dB
Air permeability		Class 4
Watertightness		Class 7A
Wind resistance		Class C5
Security test		In progress

Reference test 1.80 x 2.20 m / 2 sashes

CSTB Laboratory DTA Certification

Consult maximum weight and dimensions according to typologies

Standard sliding system with hinged features. Offers great thermal and acoustic performance favoured by a glazing capacity of up to 28 mm and a thermal break zone of 34 mm. It has an interlock section of 35 mm and straight lines, allowing the sashes to cross over thanks to the integrated handle with multilock system.



GLAZING

STANDARD



Unglazed



Standard Low E
1.2 U-Value



Ultra Low E
1.0 U-Value



Laminated 6.8mm
1.2 U-Value



Laminated 6.4mm
1.2 U-Value



Laminated
6.8mm Acoustic
1.2 U-Value



Satin Decor
1.2 U-Value



Solar Control
1.2 U-Value



Obscure Low E
1.2 U-Value



Obscure
Ultra Low E
1.0 U-Value



Obscure
6.8mm Laminated
1.2 U-Value



Obscure 6.4mm
Laminated
1.2 U-Value



Obscure 6.8mm
Laminated Acoustic
1.2 U-Value

OVERALL U-VALUE MATRIX		
	ug	4900 HI SLIDING
psi 0,035	1.2	1.59
	1.1	1.51
	1	1.43
psi 0,031	0.9	1.34
	0.8	1.26
	0.7	1.17
	0.6	1.09
	0.5	1.01
Dimensions	2500 x 2725 mm	

BFRC ENERGY RATING	
ug	4900 HI SLIDING
DG	B
TG	A+

NOTES:
U values shown in W/m²K.
All results are simulated and
calculated in accordance with
BS EN ISO 10077:2017 Parts 1
and 2 Results shown on BFRC
calculations are generic and
shall not substitute the required
calculations for a specific project.

INTEGRAL BLINDS

MANUAL OPERATION (MORLEY SV)

Slat Colour Options:



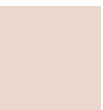
S102
White



S106
Yellow



Agate
Grey S120



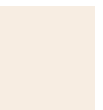
S125
Beige



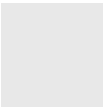
S130
Green



S142
Light Blue



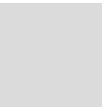
S149
Cream



S155
Light Grey



S156
Metallic
Silver



S157
Silver



Slate Grey
S158



S159
Anthracite



Dual Colour
S159/S102



B160
Black



HANDLE RANGE

D Handle

The D handle is a versatile handle, designed to suit a range of properties and architectural styles. Available with inline sliding operating doors, the handle is available in 6 elegant colours to suit your doors.



Black



White



Polished
Gold



Smokey
Chrome



Smooth
Satin



Polished
Chrome



ABS LOCK SYSTEM

Secure Your Peace of Mind

Our ultra-secure 3-star barrel provides double the sacrificial protection, made from materials 25% denser than iron and with twice the number of pins than the average lock (including an antipick pin) and 20-point drill protection as standard.

If attacked, the barrel enters 'lockdown mode', meaning the lock is practically impenetrable without heavy and noisy power tools.



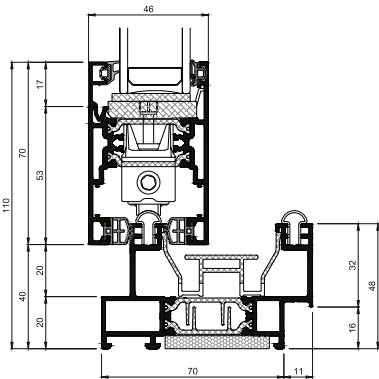
316 Patio Door Handle

This contemporary sliding door handle is the premium choice for inline sliding doors. Available in both Black & Stainless Steel colour options.

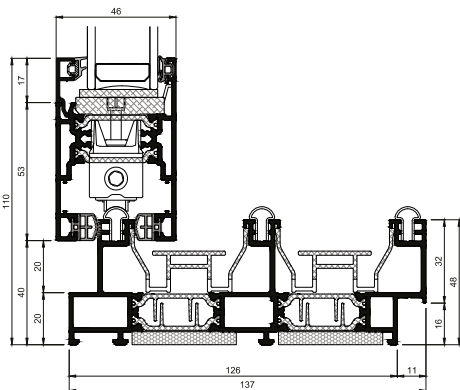
Manufactured from 316 Marine Grade Stainless Steel, the handle is designed for ultimate durability, including where corrosion levels are high such as coastal environments.



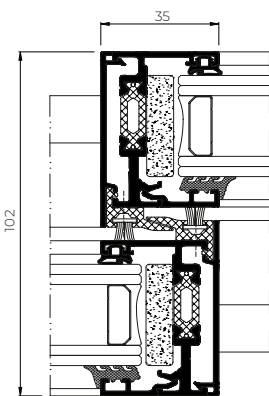
DOUBLE TRACK



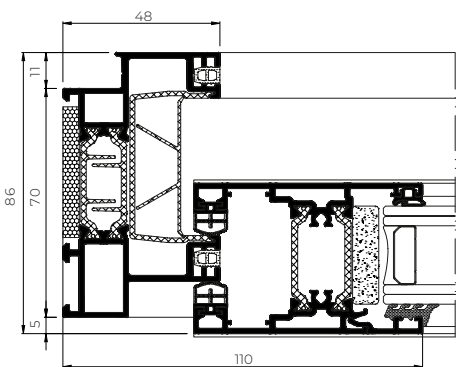
TRIPLE TRACK



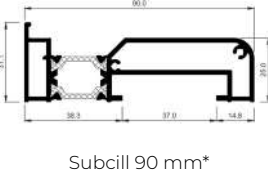
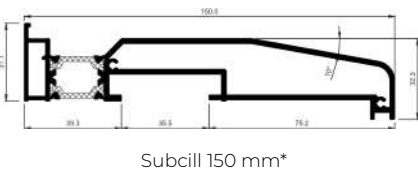
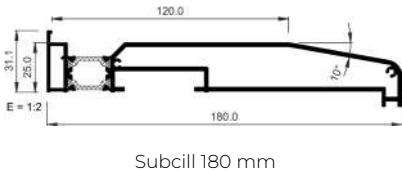
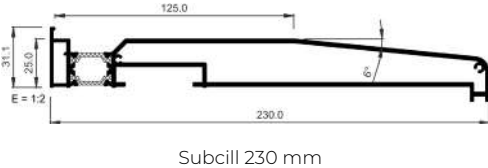
INTERLOCK



SIDE JAMB

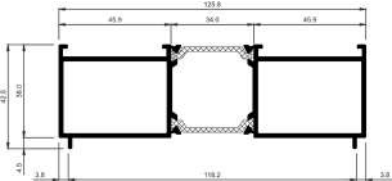


CILLS

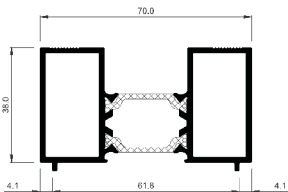


PATIO PROFILE DETAILS

Add on Triple Track



Add on Double Track



OPENING POSSIBILITIES



POSSIBILITIES



ACCESSIBILITY

*Not available on triple track

