

TECHNICAL DATA SHEET

Front Doors → PVC Front doors



SERIES

D120MAX FRONT DOOR

Security, aesthetics, and architecture, noise and temperature isolation: our entrance is not just a simple door, it is the very best entry into your world. Our front doors are robust, modern and offer excellent insulation together with the utmost possibility for customisation. Thanks to the wide variety of colour choices and finishes, we are able to make products that fit seamlessly with architectural needs.



Robustness and resistance:

Resists thermal
and mechanical stress.



Optimised heat insulation:

Constant indoor temperatures
with the perfect living climate
for all seasons.



Certified quality guaranteed:

A product guaranteed by stringent
quality controls throughout the
production process.

THERMAL TRANSMITTANCE

NODE (U _f)	1,35 W/m ² K
GLASS (U _g)	1,10 W/m ² K
COMBINATION (U _w)	1,26 W/m ² K

U_w up to **0,86 W/m² K** (with appropriate glazing)

U_w: thermal values of the individual frame
components (frame and glazing)

TECHNICAL CHARACTERISTICS

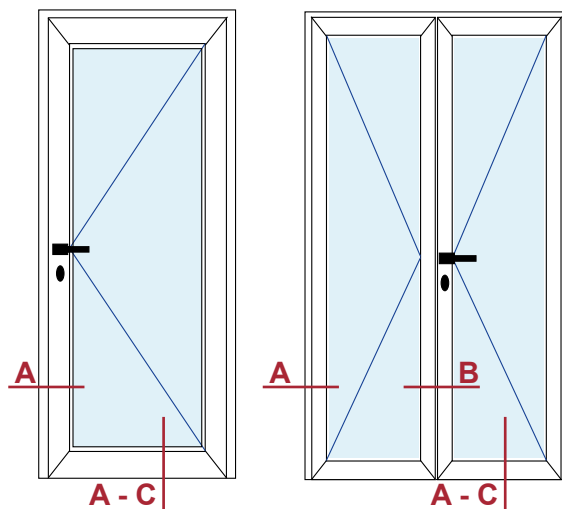
- Galvanised steel reinforcements with a thickness of notable dimensions
- Can fit triple glazing up to 60 mm thick
- Roto Door security hardware
- Wide choice of standard locks, multiple closure, electrical
- Exposed hinge with three-dimensional adjustment and high load-bearing capacity
- Wide range of finishes
- Product 100% Made in Italy



VERIFICATIONS
to which the system has been subjected

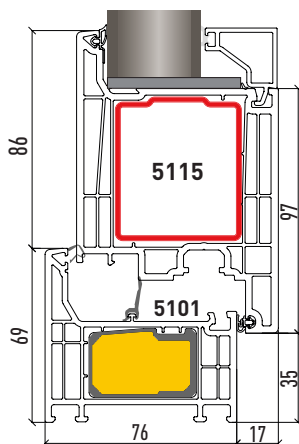
SERIES
D12OMAX
FRONT DOOR

VERIFICATION	VERIFICATION RESULT	OBSERVATIONS
Suitability verification in accordance with RAL-GZ-716-1 for fixtures	Air permeability according to DIN EN 12207: class 4 (1 sash) Air permeability according to DIN EN 12207: class 4 (2 sashes) Resistance to driving rain compliant with DIN EN 12208: class 7 (1 sash) Resistance to driving rain compliant with DIN EN 12208: class 5A (2 sashes) Wind resistance according to DIN EN 12210: class C1 (1 sash) Wind resistance according to DIN EN 12210: class C2/B2 (2 sashes)	Verification conducted on inward-opening entrance

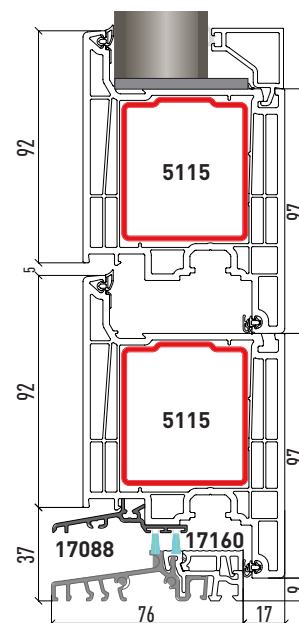
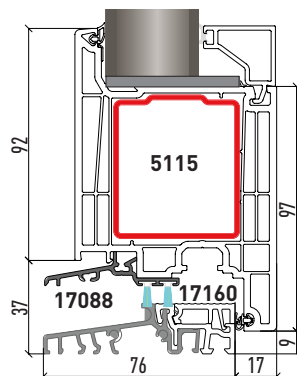


Section A - C

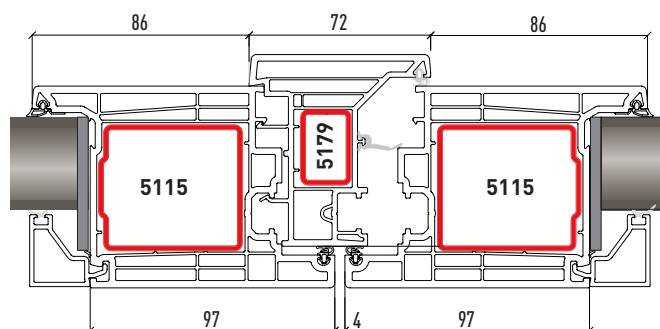
Section A



Section A - C



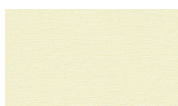
Section B



BATCH COLOURS



Bianco 3

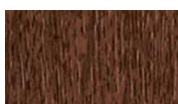


Avorio 096

TYPE A COATING



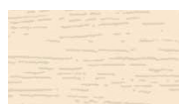
Ciliegio 110



Noce 154



**Bianco classico
100**



Crema 96



**Cedro sbiancato
694**



Grigio Cedro 143



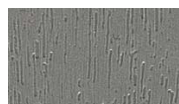
Grigio 004



Verde scuro 006



**Grigio Antracite
liscio 048**



**Grigio Quarzo
068**



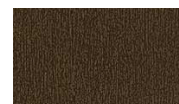
**Grigio Antracite
072**



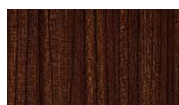
Blu Acciaio 079



Winchester 109



**Bronzo scuro
138**



Macore 144



**Alluminio Grigio
184**



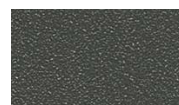
Douglas 402



**Grigio Basalto
liscio 628**



Grigio liscio 651



Alux DB703 653



**Noce Sorrento
Balsamico 663**



**Grigio Basalto
667**



**Grigio Antracite
Stylo 686**



**Nero Grafite
Stylo 690**



**Grigio Chiaro
907**



**Alluminio liscio
911**



**Alluminio Bianco
925**



**Marrone
cioccolato 008**

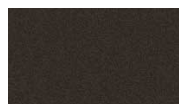
TYPE B COATING



**Rosso scuro
027**



**Nero Grafite
Matt 043**



**Grigio Ombra
Matt 044**



**Woodec Turner
Oak Matt 047**



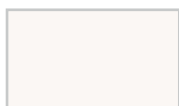
**Grigio Antracite
Matt 103**



**Bronzo
spazzolato 119**



**Verde Muschio
134**



Bianco Matt 358



**Woodec Turner
Oak Toffee 342**



**Woodec Turner
Oak Walnut 346**



**Woodec Sheffield
Oak Concrete 036**



**Woodec Sheffield
Oak Alpine 042**