

PVC SYSTEMS · COLOURS · CONFIGURATIONS

PVC windows and doors

Modulix Industrial Solutions

6

PVC SYSTEMS

60–141 mm

PROFILE DEPTH

from 0.85

Uf · W/m²K

11

COLOURS AND DECORS

— NAVIGATION

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Availability is confirmed for each product.

PRODUCT RANGE

PVC systems

Windows, doors and sliding systems. Profile characteristics and dimensional configurations.



Momentum

PVC windows and doors

Profile **60 mm / 4 chambers**

Glazing **4, 20, 24 mm**

Uf **1.450 W/m²K**



Dinamic

PVC windows and doors

Profile **70 mm / 6 chambers**

Glazing **4, 20, 24, 32 mm**

Uf **0.95 W/m²K**



Energy

PVC windows and doors

Profile **80 mm / 8 chambers**

Glazing **24, 44 mm**

Uf **0.85 W/m²K**



Kinetic

PVC windows

Profile **80 mm / 6 chambers**

Glazing **24, 32 mm**

Uf **0.9 W/m²K**



Easy Slide

PVC sliding system

Profile **75 / 92.5 mm**

Glazing **4-6, 20, 24 mm**

Uf **1.80 / 2.10 W/m²K**



Isotherm Slide

PVC sliding system

Profile **141 mm frame / 70 mm sash**

Glazing **4-6, 20, 24, 32 mm**

Uf **1.40 W/m²K**

Availability is confirmed for each product.

PVC WINDOWS AND DOORS

Momentum

60 mm deep PVC system for windows and doors.

Profile depth	60 mm
Number of chambers	4
Profile class	C (TS EN 12608-1)
Sealing	2 gaskets (interior / exterior)
Glazing thickness	4, 20, 24 mm
Thermal transmittance U_f	1.450 W/m ² K
Profile wall thickness	2.2 mm



1.450

$U_f \cdot W/m^2K$

60 mm

PROFILE DEPTH

4, 20, 24 mm

GLAZING THICKNESS

Characteristics are given for the series and variants shown. The width and height of the finished window or door are confirmed for the chosen configuration.

PVC WINDOWS AND DOORS

Dinamic

70 mm PVC system. The range includes frame, sash and door-leaf variants.

Profile depth	70 mm
Number of chambers	6
Profile class	A (TS EN 12608-1)
Sealing	2 gaskets (interior / exterior)
Glazing thickness	4, 20, 24, 32 mm
Thermal transmittance U_f	0.95 W/m ² K
Profile wall thickness	2.1 / 2.4 / 2.8 mm


0.95
 $U_f \cdot W/m^2K$
70 mm

PROFILE DEPTH

4, 20, 24, 32 mm

GLAZING THICKNESS

Characteristics are given for the series and variants shown. The width and height of the finished window or door are confirmed for the chosen configuration.

PVC WINDOWS AND DOORS

Energy

80 mm PVC system with 8 chambers in the frame profile and 3-gasket sealing.

Profile depth	80 mm
Number of chambers	8
Profile class	A (TS EN 12608-1)
Sealing	3 gaskets (interior / exterior)
Glazing thickness	24, 44 mm
Thermal transmittance U_f	0.85 W/m ² K
Profile wall thickness	2.2 / 2.8 mm



0.85

$U_f \cdot W/m^2K$

80 mm

PROFILE DEPTH

24, 44 mm

GLAZING THICKNESS

Characteristics are given for the series and variants shown. The width and height of the finished window or door are confirmed for the chosen configuration.

— PVC WINDOWS

Kinetic

80 mm PVC system with 6 chambers and 3-gasket sealing.

Profile depth	80 mm
Number of chambers	6
Profile class	A (TS EN 12608-1)
Sealing	3 gaskets (interior / exterior)
Glazing thickness	24, 32 mm
Thermal transmittance U_f	0.9 W/m ² K
Profile wall thickness	2.4 mm


0.9
 $U_f \cdot W/m^2K$
80 mm

PROFILE DEPTH

24, 32 mm

GLAZING THICKNESS

Characteristics are given for the series and variants shown. The width and height of the finished window or door are confirmed for the chosen configuration.

PVC SLIDING SYSTEM

Easy Slide

Sliding system with single-track or double-track frame variants.

Profile depth	75 mm frame with 2 tracks; 92.5 mm frame with 1 track; 50 mm sash
Number of chambers	3
Profile class	B (TS EN 12608-1)
Sealing	Brush seals
Glazing thickness	4-6, 20, 24 mm
Thermal transmittance U_f	1.80 / 2.10 W/m ² K
Profile wall thickness	2.4 mm



1.80 / 2.10

$U_f \cdot W/m^2K$

75 mm

PROFILE DEPTH

4-6, 20, 24 mm

GLAZING THICKNESS

Characteristics are given for the series and variants shown. The width and height of the finished window or door are confirmed for the chosen configuration.

PVC SLIDING SYSTEM

Isotherm Slide

Sliding system with a 141 mm frame profile and TPE gasket sealing.

Profile depth
141 mm frame; 70 mm sash; 70 mm mullion

Number of chambers
4

Profile class
B (TS EN 12608-1)

Sealing
2 TPE gaskets (interior / exterior)

Glazing thickness
4-6, 20, 24, 32 mm

Thermal transmittance U_f
1.40 W/m²K

Profile wall thickness
2.4 mm



1.40

$U_f \cdot W/m^2K$

141 mm

PROFILE DEPTH

**4-6, 20, 24, 32
mm**

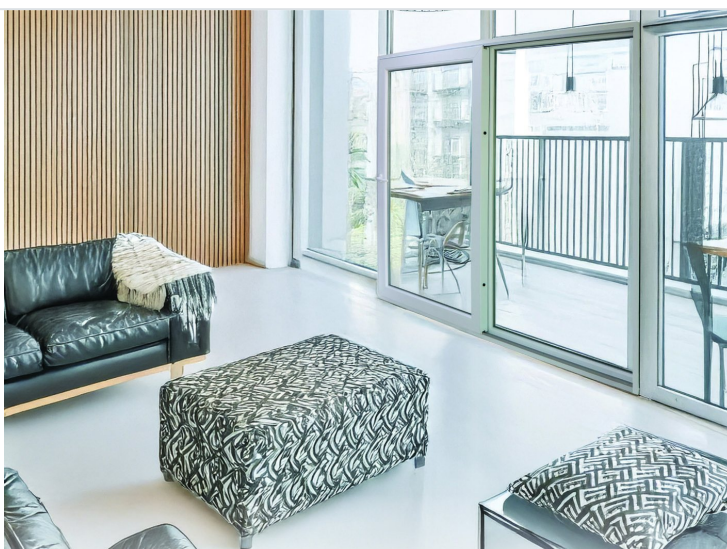
GLAZING THICKNESS

Characteristics are given for the series and variants shown. The width and height of the finished window or door are confirmed for the chosen configuration.

— PVC SLIDING SYSTEM

Isotherm Slide

Advantages of the Isotherm Slide sliding system.

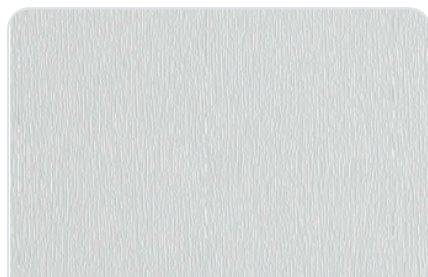


- 01 PVC gaskets specially designed for thermal and sound insulation by eliminating thermal bridges.
- 02 Structural reinforcement profiles for the safety of large and tall units.
- 03 Large glazed areas for more light and an uninterrupted view.
- 04 Special German-made hardware for sealing between sash and frame, security and long-term use.
- 05 Made to the required dimensions. The sash locking and compression points ensure insulation, security and system performance.
- 06 Ergonomic low-friction mechanism for easy opening, closing and sliding, with quiet, long-lasting operation.
- 07 The sash can stop in any position on the track and is locked by the locking mechanism when the handle is in the closed position.

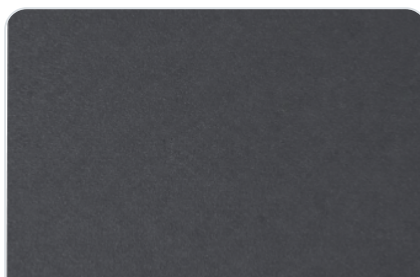
COLOURS AND DECORS

Colours and decors

Finish names and codes are kept for identification.



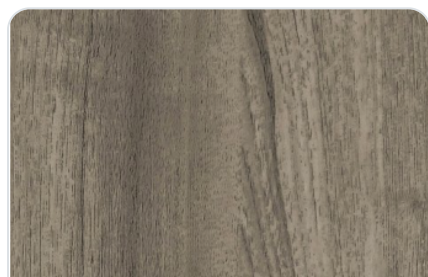
Crystal - ST517



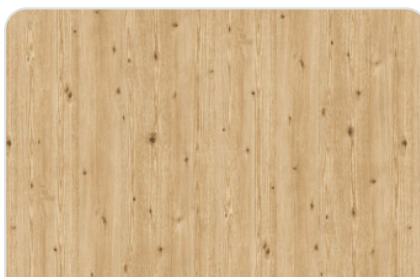
Dark Anthracite Grey - BS516



Anthracite Grey - ST508



AnTEAK



Polish Pine



S. Golden Oak - ST570



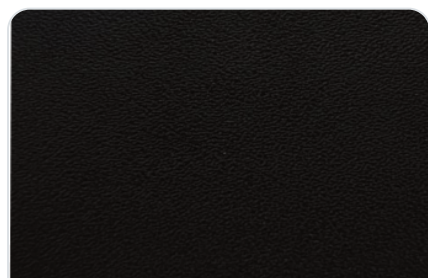
P. Dark Oak - ST541



New Dark Oak - ST561



Swamp Oak - ST503



Matte Dark Black (AS520)



Sand Grey (AS509)

— FINISHES: WHITE / GOLDEN OAK / ANTHRACITE

Configurations and dimensions

W = width; H = height (mm). A dot marks a combination available in the range.

Tilt-and-turn window - 1 sash

TABLE RANGES: W 500-1600 MM / H 500-1600 MM



H / L	500	550	600	700	800	900	1000	1200	1400	1500	1600
500	•	—	—	—	—	—	—	—	—	—	—
550	—	•	—	—	—	—	—	—	—	—	—
600	•	—	•	•	•	•	•	•	•	•	—
700	—	—	•	•	•	•	•	•	•	•	—
800	—	—	•	•	•	•	•	•	•	•	—
900	—	—	•	•	•	•	•	•	•	•	—
1000	—	—	•	•	•	•	•	•	•	•	•
1100	—	—	•	•	•	•	•	•	•	•	—
1200	—	—	•	•	•	•	•	•	•	•	•
1300	—	—	•	•	•	•	•	•	•	•	•
1400	—	—	•	•	•	•	•	•	•	•	•
1500	—	—	•	•	•	•	•	•	•	•	•
1600	—	—	•	•	•	•	•	•	•	•	•

Tilt-and-turn window - 2 sashes - fixed mullion

TABLE RANGES: W 1000-2000 MM / H 1000-1600 MM



H / L	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000
1000	•	•	•	•	•	•	•	•	•	•	•
1100	•	•	•	•	•	•	•	•	•	•	•
1200	•	•	•	•	•	•	•	•	•	•	•
1300	•	•	•	•	•	•	•	•	•	•	•
1400	•	•	•	•	•	•	•	•	•	•	•
1500	•	•	•	•	•	•	•	•	•	•	•
1600	•	•	•	•	•	•	•	•	•	•	•

— FINISHES: WHITE / GOLDEN OAK / ANTHRACITE

Configurations and dimensions

W = width; H = height (mm). A dot marks a combination available in the range.

Tilt-and-turn window - 2 sashes - movable mullion

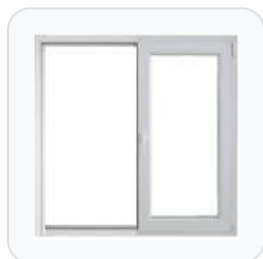
TABLE RANGES: W 1000-2000 MM / H 1000-1600 MM



H / L	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000
1000	•	•	•	•	•	•	•	•	•	•	•
1100	•	•	•	•	•	•	•	•	•	•	•
1200	•	•	•	•	•	•	•	•	•	•	•
1300	•	•	•	•	•	•	•	•	•	•	•
1400	•	•	•	•	•	•	•	•	•	•	•
1500	•	•	•	•	•	•	•	•	•	•	•
1600	•	•	•	•	•	•	•	•	•	•	•

Tilt-and-turn / fixed window - 1 sash - fixed mullion

TABLE RANGES: W 1000-2000 MM / H 1000-1600 MM



H / L	1000	1200	1300	1400	1500	1600	1700	1800	1900	2000
1000	—	•	•	•	•	•	•	•	•	•
1100	—	•	•	•	•	•	•	•	•	•
1200	•	•	•	•	•	•	•	•	•	•
1300	—	•	•	•	•	•	•	•	•	•
1400	—	•	•	•	•	•	•	•	•	•
1500	—	•	•	•	•	•	•	•	•	•
1600	—	•	•	•	•	•	•	•	•	•

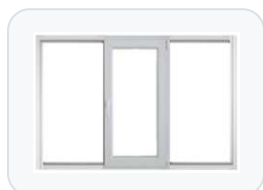
— FINISHES: WHITE / GOLDEN OAK / ANTHRACITE

Configurations and dimensions

W = width; H = height (mm). A dot marks a combination available in the range.

Fixed / tilt-and-turn / fixed window - 1 sash - fixed mullion

TABLE RANGES: W 1600-2000 MM / H 1000-1600 MM



H / L	1600	1700	1800	1900	2000
1000	•	•	•	•	•
1100	•	•	•	•	•
1200	•	•	•	•	•
1300	•	•	•	•	•
1400	•	•	•	•	•
1500	•	•	•	•	•
1600	•	•	•	•	•

Tilt-and-turn balcony window - 1 sash

TABLE RANGES: W 700-1000 MM / H 2000-2300 MM



H / L	700	800	900	1000	1100
2000	•	•	•	•	—
2050	•	•	•	•	—
2100	•	•	•	•	—
2150	•	•	•	•	—
2200	•	•	•	•	—
2250	•	•	•	•	—
2300	•	•	•	•	—

— FINISHES: WHITE / GOLDEN OAK / ANTHRACITE

Configurations and dimensions

W = width; H = height (mm). A dot marks a combination available in the range.

Tilt-and-turn balcony window - 2 sashes

TABLE RANGES: W 1200-2000 MM / H 2000-2300 MM



H / L	1200	1300	1400	1500	1600	1700	1800	1900	2000
2000	•	•	•	•	•	•	•	•	•
2050	•	•	•	•	•	•	•	•	•
2100	•	•	•	•	•	•	•	•	•
2150	•	•	•	•	•	•	•	•	•
2200	•	•	•	•	•	•	•	•	•
2250	•	•	•	•	•	•	•	•	•
2300	•	•	•	•	•	•	•	•	•

WC door 1/1 - tilt-and-turn hinges - standard lock

TABLE RANGES: W 700-1100 MM / H 1900-2200 MM



H / L	700	800	900	1000	1100
1900	•	•	•	•	•
1950	•	•	•	•	•
2000	•	•	•	•	•
2050	•	•	•	•	•
2100	•	•	•	•	•
2150	•	•	•	•	•
2200	•	•	•	•	•

— FINISHES: WHITE / GOLDEN OAK / ANTHRACITE

Configurations and dimensions

W = width; H = height (mm). A dot marks a combination available in the range.

WC door 1/1 - 75 mm hinges - standard lock

TABLE RANGES: W 700-1100 MM / H 1900-2200 MM



H / L	700	800	900	1000	1100
1900	•	•	•	•	•
1950	•	•	•	•	•
2000	•	•	•	•	•
2050	•	•	•	•	•
2100	•	•	•	•	•
2150	•	•	•	•	•
2200	•	•	•	•	•

WC door 1/3 - tilt-and-turn hinges - standard lock

TABLE RANGES: W 700-1100 MM / H 1900-2200 MM



H / L	700	800	900	1000	1100
1900	•	•	•	•	•
1950	•	•	•	•	•
2000	•	•	•	•	•
2050	•	•	•	•	•
2100	•	•	•	•	•
2150	•	•	•	•	•
2200	•	•	•	•	•

— FINISHES: WHITE / GOLDEN OAK / ANTHRACITE

Configurations and dimensions

W = width; H = height (mm). A dot marks a combination available in the range.

WC door 1/3 - 75 mm hinges - standard lock

TABLE RANGES: W 700-1100 MM / H 1900-2200 MM



H / L	700	800	900	1000	1100
1900	•	•	•	•	•
1950	•	•	•	•	•
2000	•	•	•	•	•
2050	•	•	•	•	•
2100	•	•	•	•	•
2150	•	•	•	•	•
2200	•	•	•	•	•

WC door 1/2 - 75 mm hinges - multipoint lock

TABLE RANGES: W 700-1100 MM / H 1900-2200 MM



H / L	700	800	900	1000	1100
1900	•	•	•	•	•
1950	•	•	•	•	•
2000	•	•	•	•	•
2050	•	•	•	•	•
2100	•	•	•	•	•
2150	•	•	•	•	•
2200	•	•	•	•	•

— FINISHES: WHITE / GOLDEN OAK / ANTHRACITE

Configurations and dimensions

W = width; H = height (mm). A dot marks a combination available in the range.

WC door 1/2 - 3 x 3D hinges - multipoint lock

TABLE RANGES: W 700-1100 MM / H 1900-2200 MM



H / L	700	800	900	1000	1100
1900	•	•	•	•	•
1950	•	•	•	•	•
2000	•	•	•	•	•
2050	•	•	•	•	•
2100	•	•	•	•	•
2150	•	•	•	•	•
2200	•	•	•	•	•

WC door 1/2 T - 3 x 3D hinges - multipoint lock

TABLE RANGES: W 700-1100 MM / H 1900-2200 MM



H / L	700	800	900	1000	1100
1900	•	•	•	•	•
1950	•	•	•	•	•
2000	•	•	•	•	•
2050	•	•	•	•	•
2100	•	•	•	•	•
2150	•	•	•	•	•
2200	•	•	•	•	•

— FINISHES: WHITE / GOLDEN OAK / ANTHRACITE

Configurations and dimensions

W = width; H = height (mm). A dot marks a combination available in the range.

WC door 1/2 T - 75 mm hinges - multipoint lock

TABLE RANGES: W 700-1100 MM / H 1900-2200 MM



H / L	700	800	900	1000	1100
1900	•	•	•	•	•
1950	•	•	•	•	•
2000	•	•	•	•	•
2050	•	•	•	•	•
2100	•	•	•	•	•
2150	•	•	•	•	•
2200	•	•	•	•	•

WC door 1/2 - 3 x 3D hinges - multipoint lock - 4 panes

TABLE RANGES: W 700-1100 MM / H 1900-2200 MM



H / L	700	800	900	1000	1100
1900	•	•	•	•	•
1950	•	•	•	•	•
2000	•	•	•	•	•
2050	•	•	•	•	•
2100	•	•	•	•	•
2150	•	•	•	•	•
2200	•	•	•	•	•

— FINISHES: WHITE / GOLDEN OAK / ANTHRACITE

Configurations and dimensions

W = width; H = height (mm). A dot marks a combination available in the range.

WC door 1/2 - 75 mm hinges - multipoint lock - 4 panes

TABLE RANGES: W 700-1100 MM / H 1900-2200 MM



H / L	700	800	900	1000	1100
1900	•	•	•	•	•
1950	•	•	•	•	•
2000	•	•	•	•	•
2050	•	•	•	•	•
2100	•	•	•	•	•
2150	•	•	•	•	•
2200	•	•	•	•	•

WC door 1/2 - 3 x 3D hinges - multipoint lock - 6 panes

TABLE RANGES: W 700-1100 MM / H 1900-2200 MM



H / L	700	800	900	1000	1100
1900	•	•	•	•	•
1950	•	•	•	•	•
2000	•	•	•	•	•
2050	•	•	•	•	•
2100	•	•	•	•	•
2150	•	•	•	•	•
2200	•	•	•	•	•

— FINISHES: WHITE / GOLDEN OAK / ANTHRACITE

Configurations and dimensions

W = width; H = height (mm). A dot marks a combination available in the range.

WC door 1/2 - 75 mm hinges - multipoint lock - 6 panes

TABLE RANGES: W 700-1100 MM / H 1900-2200 MM



H / L	700	800	900	1000	1100
1900	•	•	•	•	•
1950	•	•	•	•	•
2000	•	•	•	•	•
2050	•	•	•	•	•
2100	•	•	•	•	•
2150	•	•	•	•	•
2200	•	•	•	•	•

Entrance door 3 x 3 D - THERMOLINE 2

TABLE RANGES: W 900-1100 MM / H 2000-2100 MM



H / L	900	1000	1100
2000	•	•	•
2050	•	•	•
2100	•	•	•

— FINISHES: WHITE / GOLDEN OAK / ANTHRACITE

Configurations and dimensions

W = width; H = height (mm). A dot marks a combination available in the range.

Entrance door 3 x 6 D - THERMOLINE 2 / glass

TABLE RANGES: W 1200-1600 MM / H 2000-2100 MM



H / L	1200	1300	1400	1500	1600
2000	•	•	•	•	•
2050	•	•	•	•	•
2100	•	•	•	•	•

Entrance door 3 x 6 D - THERMOLINE 2 / panel

TABLE RANGES: W 1200-1600 MM / H 2000-2100 MM



H / L	1200	1300	1400	1500	1600
2000	•	•	•	•	•
2050	•	•	•	•	•
2100	•	•	•	•	•

— FINISHES: WHITE / GOLDEN OAK / ANTHRACITE

Configurations and dimensions

W = width; H = height (mm). A dot marks a combination available in the range.

Entrance door 3 x 3 D - THERMOLINE 2 K

TABLE RANGES: W 900-1100 MM / H 2000-2100 MM



H / L	900	1000	1100
2000	•	•	•
2050	•	•	•
2100	•	•	•

Entrance door 3 x 6 D - THERMOLINE 2 K / glass

TABLE RANGES: W 1200-1600 MM / H 2000-2100 MM



H / L	1200	1300	1400	1500	1600
2000	•	•	•	•	•
2050	•	•	•	•	•
2100	•	•	•	•	•

— FINISHES: WHITE / GOLDEN OAK / ANTHRACITE

Configurations and dimensions

W = width; H = height (mm). A dot marks a combination available in the range.

Entrance door 3 x 6 D - THERMOLINE 2 K / panel

TABLE RANGES: W 1200-1600 MM / H 2000-2100 MM



H / L	1200	1300	1400	1500	1600
2000	•	•	•	•	•
2050	•	•	•	•	•
2100	•	•	•	•	•

Tilt-and-turn window - 2 sashes - fixed mullion - 75 mm hinges

TABLE RANGES: W 1000-2000 MM / H 1000-1600 MM



H / L	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000
1000	•	•	•	•	•	•	•	•	•	•	•
1100	•	•	•	•	•	•	•	•	•	•	•
1200	•	•	•	•	•	•	•	•	•	•	•
1300	•	•	•	•	•	•	•	•	•	•	•
1400	•	•	•	•	•	•	•	•	•	•	•
1500	•	•	•	•	•	•	•	•	•	•	•
1600	•	•	•	•	•	•	•	•	•	•	•

— FINISHES: WHITE / GOLDEN OAK / ANTHRACITE

Configurations and dimensions

W = width; H = height (mm). A dot marks a combination available in the range.

Tilt-and-turn window - 2 sashes - movable mullion - 75 mm hinges

TABLE RANGES: W 1000-2000 MM / H 1000-1600 MM



H / L	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000
1000	•	•	•	•	•	•	•	•	•	•	•
1100	•	•	•	•	•	•	•	•	•	•	•
1200	•	•	•	•	•	•	•	•	•	•	•
1300	•	•	•	•	•	•	•	•	•	•	•
1400	•	•	•	•	•	•	•	•	•	•	•
1500	•	•	•	•	•	•	•	•	•	•	•
1600	•	•	•	•	•	•	•	•	•	•	•

Tilt-and-turn balcony window - 2 sashes - 75 mm hinges

TABLE RANGES: W 1200-2000 MM / H 2000-2300 MM



H / L	1200	1300	1400	1500	1600	1700	1800	1900	2000
2000	•	•	•	•	•	•	•	•	•
2050	•	•	•	•	•	•	•	•	•
2100	•	•	•	•	•	•	•	•	•
2150	•	•	•	•	•	•	•	•	•
2200	•	•	•	•	•	•	•	•	•
2250	•	•	•	•	•	•	•	•	•
2300	•	•	•	•	•	•	•	•	•

— 1/2 GLASS / 1/2 PANEL

WC door / 3 x 6 D

Dimensions and finishes for the selected configuration.

1200–1600 mm

WIDTH

2000–2100 mm

HEIGHT

70 mm

PROFILE



ORIGINAL IMAGE OF THE WC 1/2 BASE MODEL

W x H combinations (mm)

H / L	1200	1300	1400	1500	1600
2000	•	•	•	•	•
2050	•	•	•	•	•
2100	•	•	•	•	•

Profile	70 mm
Infill	1/2 glass / 1/2 panel
Finishes	White / Golden oak / Anthracite

The appearance of the 3 × 6 D configuration is confirmed at quotation. Dimensions in the table refer to this configuration.



PVC windows and doors

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AVAILABILITY IS CONFIRMED FOR EACH PRODUCT.