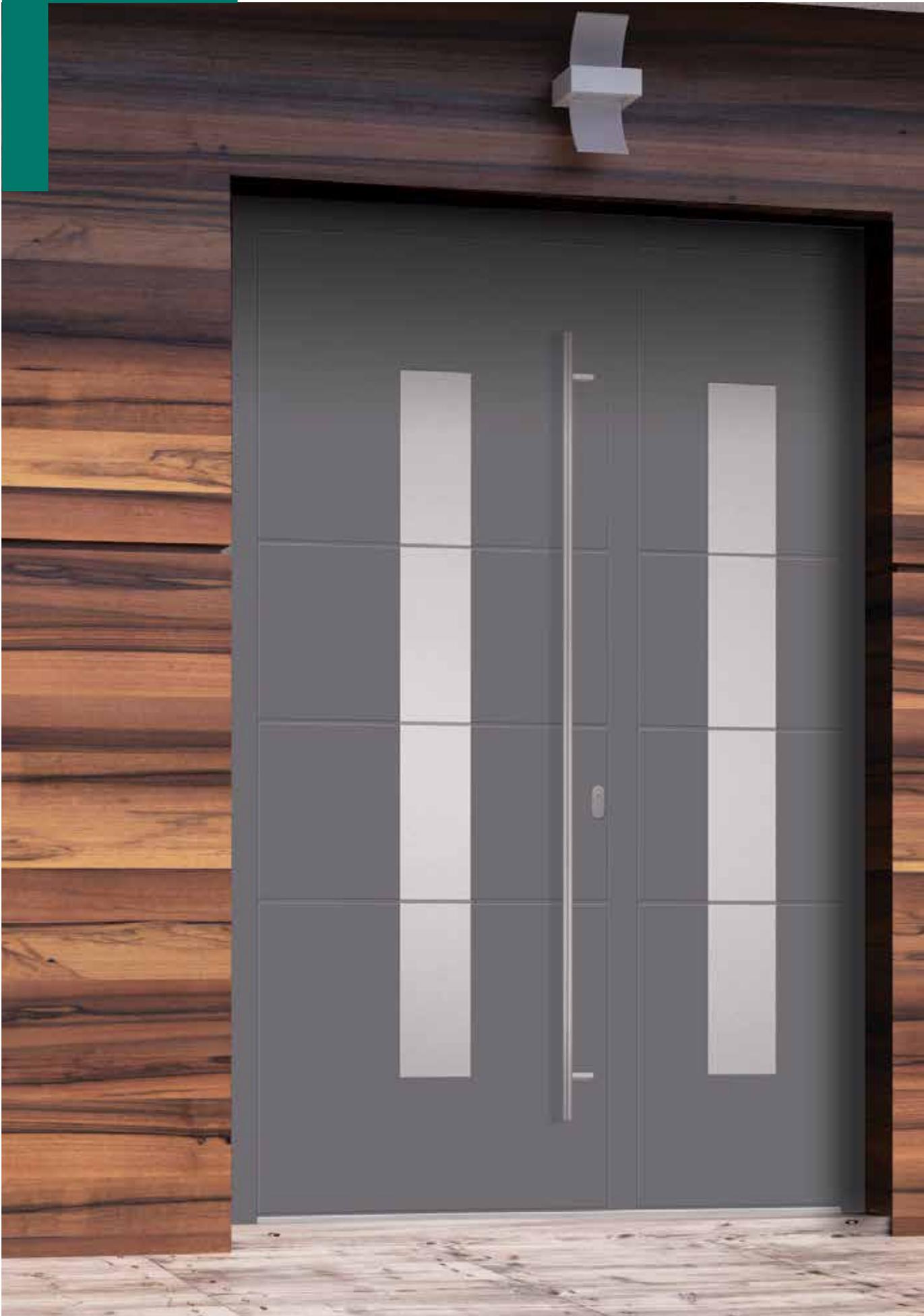Visi||line

Aluminium Entrance Doors
## Catalogue 2020

Aluminium Entrance Doors

A modern residence door should not only look good and perfectly match the architecture of the house; it should also be optimally equipped for daily needs and outside influence. Aluminium is an ideal material for building robust and durable doors, being extremely resistant to weather conditions, deformation, continuous use and corrosion.
Aluminium provides optimum reliability and strong anti-burglary protection, even for large-sized doors.
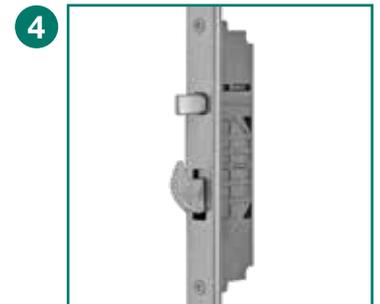
Standard Hardware of SECURO 1 doors
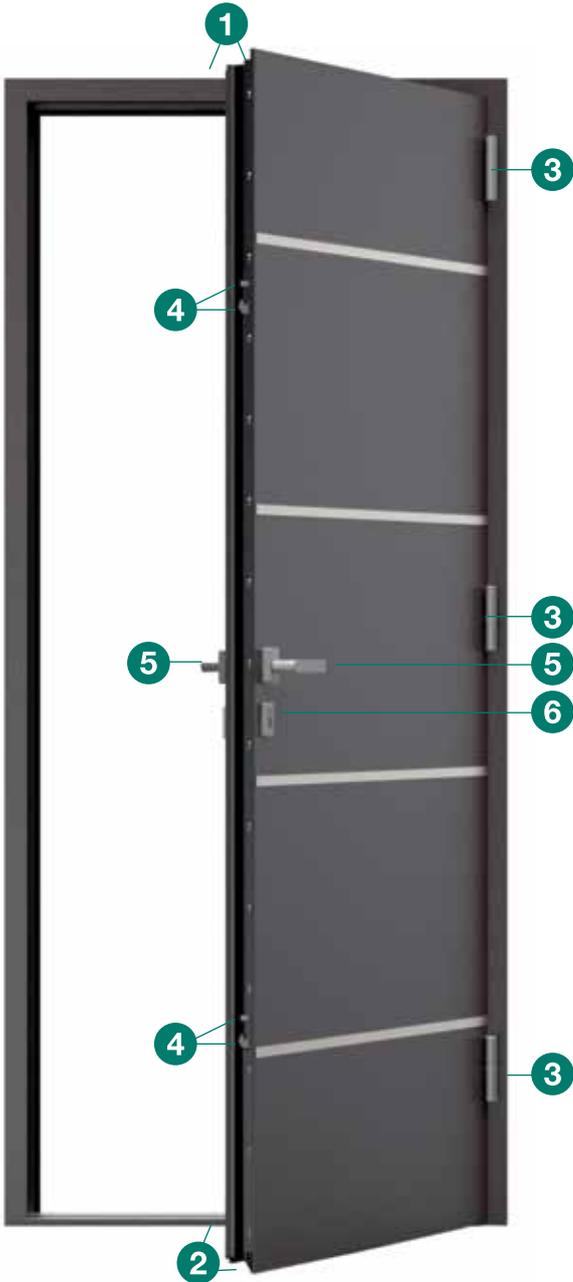
1 Aluminium profiles with heat barrier and additional insulation

2 Threshold with heat barrier and three sealing points

3 3D cylindrical hinges (adjustable on three axes)
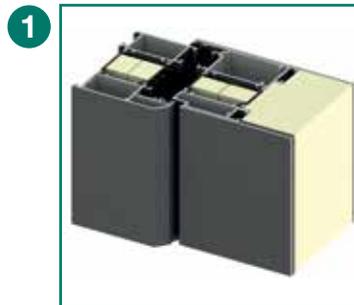
4 Locking point combi style (latch + hoock)

5 Polaris double handle

6 Silver-coloured cylinder with five keys

Standard Hardware of SECURO 2 doors
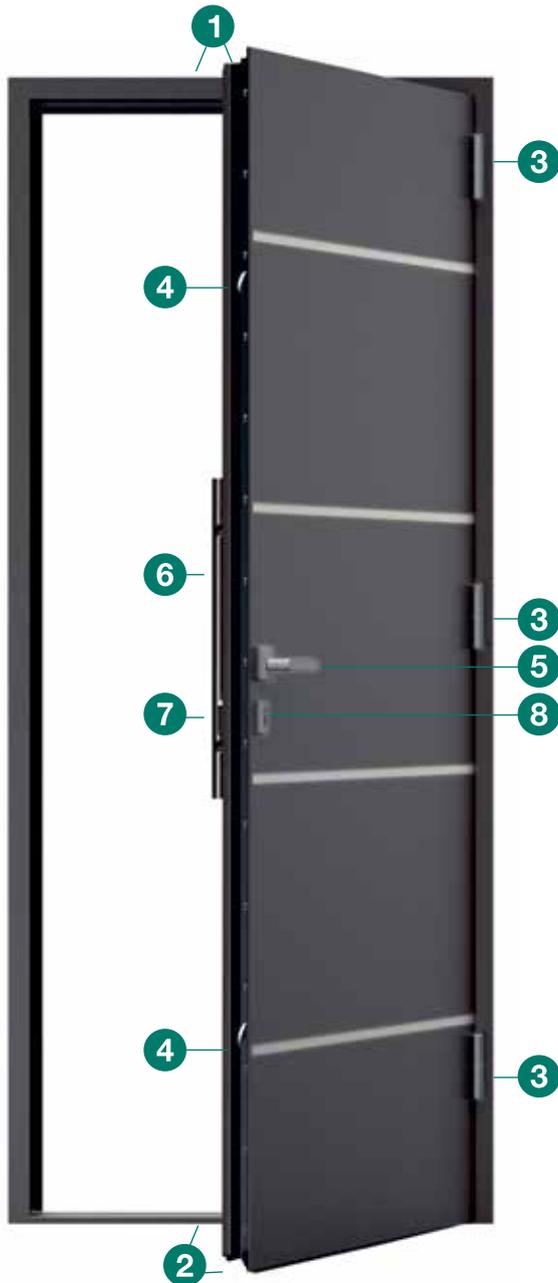
1
Aluminium profiles with heat barrier and additional insulation

2
Threshold with heat barrier and three sealing points

3
3D cylindrical hinges (adjustable on three axes)

4
Parrot beak lock and automatic lock that close in tandem

5
Polaris interior handle

6
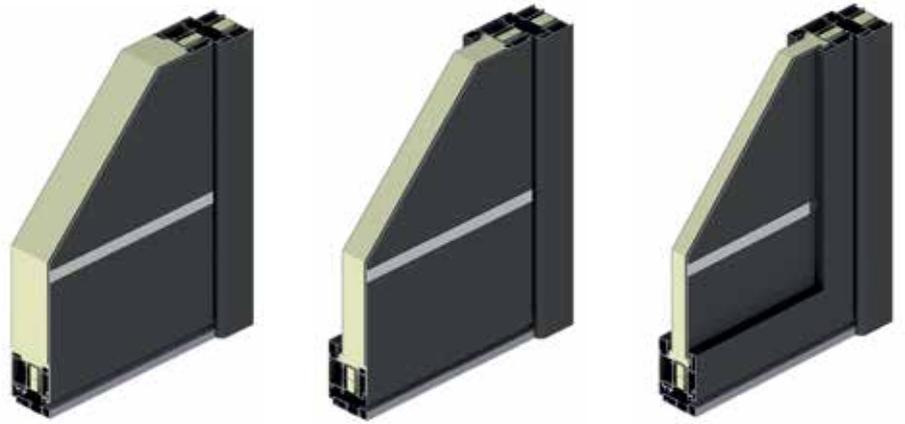Stainless-steel (D650i) exterior handle

7
Stainless-steel oval rosette

8
Silver-coloured cylinder with five keys

5Stars Aluminium Profiles

	PREMIUM	ADVANCED	STANDARD
Assembly depth	70mm / 80mm	70mm / 80mm	70mm / 80mm
Thermal transfer coefficient U_d*	0,9 W/m²K	1,0 W/m²K	1,2 W/m²K
Panel / Glass thickness	81mm	62mm	28-44mm

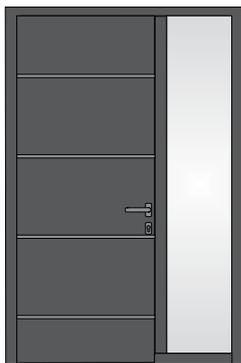* The U_d value is calculated for a 1000mm × 2300mm door with inward opening and panel without glass insertions.

Constructive Options
(for the doors with panel and for the doors with glazing)

Simple door

Door with sidelight

Door with two sidelights

Double-wing door with floating mullion

Simple door with upper-light
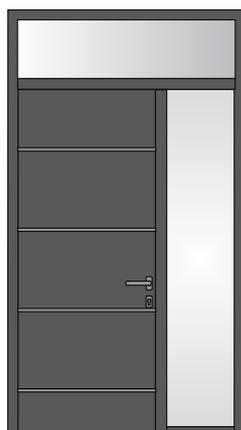
Door with sidelight and upper-light

Door with two sidelights and upper-light

Accessories

Exterior Handles - Securo 2

Cylindrical Handles - 45⁰

800mm
650mm
D650i
Standard Securo 2
1.400mm
D800i
1.800mm
D1400i
D1800i

Rectangular Handles - 45⁰

800mm
650mm
RD650i
1.400mm
RD800i
1.800mm
RD1400i
RD1800i

1.700mm
1.200mm
800mm
RD800n
RD1200n
RD1700n
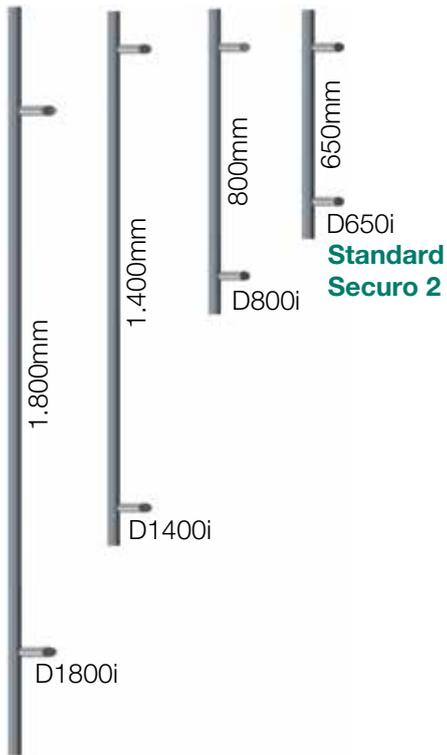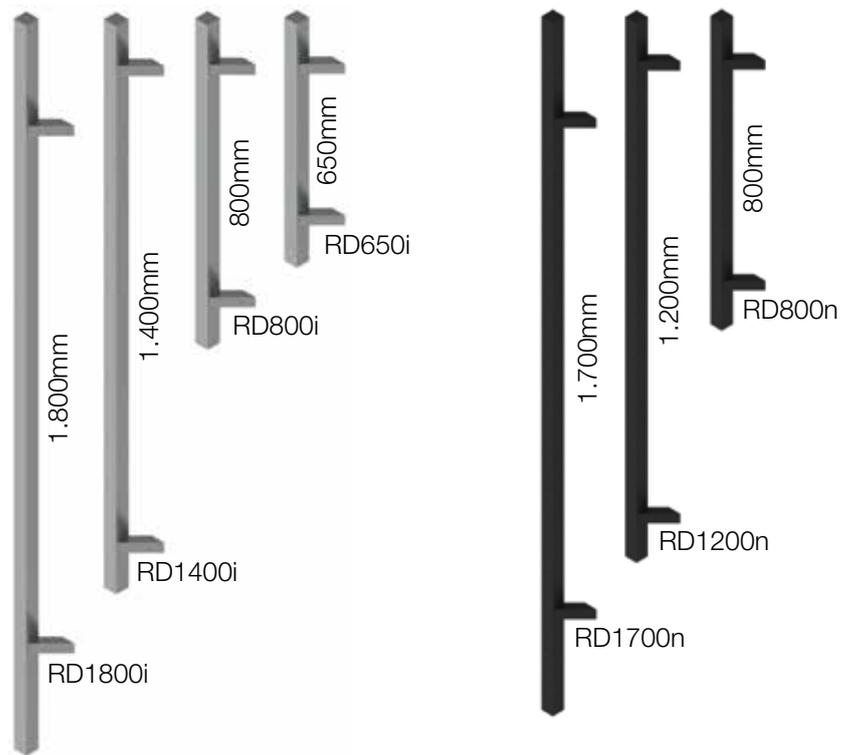
Rectangular handles with incorporated fingerprint scanner

750mm
550mm
RS550i
RS750i
1.350mm
1.750mm
RS1350i
RS1750i

Design Handles - 45⁰

700mm
400mm
DZ400i
DZ700i

Curved Handle - 45⁰

800mm
C800i
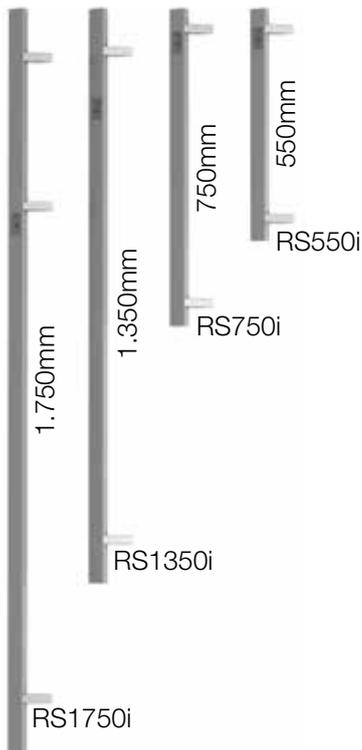
Accessories

Interior Handles - Securo 2

Standard Securo 2

Polaris S - Silver

Polaris S - Anthracite Grey

Polaris S - Black

Polaris S - White

Hera S - Silver

Hera S - Anthracite Grey

Hera S - Black

Hera S - White

Horus S - Silver

Horus S - Anthracite Grey

Horus S - Black

Horus S - White

Horus SP - Silver

Horus SP - Anthracite Grey

Horus SP - Black

Horus SP - White

Double Handles - Securo 1

Standard Securo 1

Polaris D - Silver

Polaris D - Anthracite Grey

Polaris D - Black

Polaris D - White

Hera D - Silver

Hera D - Anthracite Grey

Hera D - Black

Hera D - White

Horus D - Silver

Horus D - Anthracite Grey

Horus D - Black

Horus D - White

Horus DP - Silver

Horus DP - Anthracite Grey

Horus DP - Black

Horus DP - White

Accessories

Cylinders

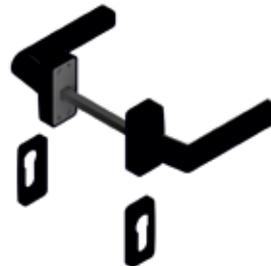Silver-coloured cylinder
with five keys
Standard

Silver-coloured
cylinder with knob
and five keys

Safety cylinder with five keys with
anti-copy protection

Electronic Access Systems
Securo 2

Code-based access keypads

WKB
48 x 94mm

GKB
48 x 94mm

BKB
48 x 94mm

**Fingerprint
scanners**

Bluetooth

Bluetooth

ARTE AFS BT
25,1 x 52,1mm

INTEGRA IFS BT
45,5 x 91,5mm

Hinges

Silver
Standard

Anthracite
Grey

Black

White

Stainless Steel Rosettes - Securo 2

Standard Securo 2

Oval rosette

Stainless
Steel

Rectangular rosette

Black

Safety oval
rosette

House Numbers

**Electromagnetic
counter-strike
(Securo1)**

**Applied exit button
(Optional for the doors with
electric counter-strike)**

1 DIGIT - NJC 11
2 DIGITS - NDC 11
3 DIGITS - NTC 11

Hardware for doors which have day/night switch

Standard equipment of the motorized lock:
- 2 DUO stainless stell bolts "parrot beak" type;
- 3 stainless steel counter-strikes.

Automatic action: locking the bolts is being done automatically, by simply closing the door. Opening it from the outside can only be done with the key, and from teh inside by simply using the handle.

Optional: the door can be provisioned with a day/night switch which can cancel during the day the automatic closing (this case the door being openable from both ways just by pushing/pulling it).

The locking bolts are made of 2 items "parrot beak" type: the big one having safety purpose, and the small one enables the optimal closing of the door.

Benefits:
- Maximum anti-burglary safety;
- Maximum comfort using it;
- Optimal tightness of the door.

DUO stainless stell bolt "parrot beak" type and stainless steel counter-strike

Magnetic automatic closure counter-plate and day/night switch

Colours

All RAL colours are delivered with structural finishing, as standard. RAL colours may optionally be ordered in the matt finishing version at no extra cost. Doors are also available in bicolour versions.

Group 1

RAL 9016 - PE9016TD

RAL 9010 - PE9010TD
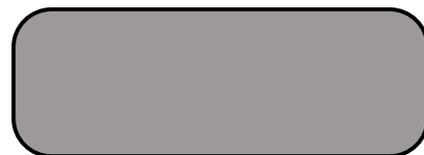
RAL 9006 - PE9006TX

RAL 9007 - P9007TX

RAL 7016- PE7016TD

RAL 8017 - P8017T

RAL 6005 - PE6005TD

Group 2

RAL 1013 - PE1013TD

RAL 1015 - P1015T

RAL 3004 - P3004T

RAL 3005 - P3005T

RAL 5001 - P5001T

RAL 5003 - PE5003TD

RAL 5008 - PE5008TD

RAL 5010 - P5010T

RAL 5024 - P5024T

RAL 6009 - P6009T

RAL 6019 - P6019T

RAL 6021 - P6021T

RAL 7001 - P7001T

RAL 7012 - PE7012TD

RAL 7022 - TX7022DE

RAL 7035 - P7035T

RAL 7039 - P7039T

RAL 8014 - PE8014TD

RAL 9001 - P9001T

Group 2 - Decorative finishing (Non-RAL)

Sandblast Black - 2100

Sandblast Grey - 2900

Sandblast Green - 2500

Marte (Mars) - 2525

Punto Grigio

Grigio Antico
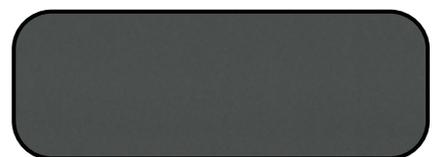
DB - 703

Glass

Standard   ## Optional

Satin glass

Madras UADI

Madras PAVE

Mastercarre

Masterline

Parsol grey

Float glass

FPK
(perimeter sandblasted
elements on float glass)

DPJ
(sandblasted elements on
satin glass)

DPR
(perimeter sandblasted
elements on satin glass)

DPH
(horizontal sandblasted
elements on float glass)

DPL
(horizontal sandblasted
elements on satin glass)

DPZ
(horizontal sandblasted
elements on satin glass)

The glazing models presented are available only for the doors with panel and for the sidelights of the doors with panel.

The 5 models are available for glass with horizontal sandblasted elements (DPH, DPL, DPZ). The sandblasted pattern on the glass gets influenced by the panel's model.

Model 1 **Model 2** **Model 3** **Model 4** **Model 5**

Door models with glass
(these doors are not available with the glass patterns presented in the catalogue)

QF - VT - 01   **QF - VT - 02**   **QF - VT - 03**   **QF - VT - 04**
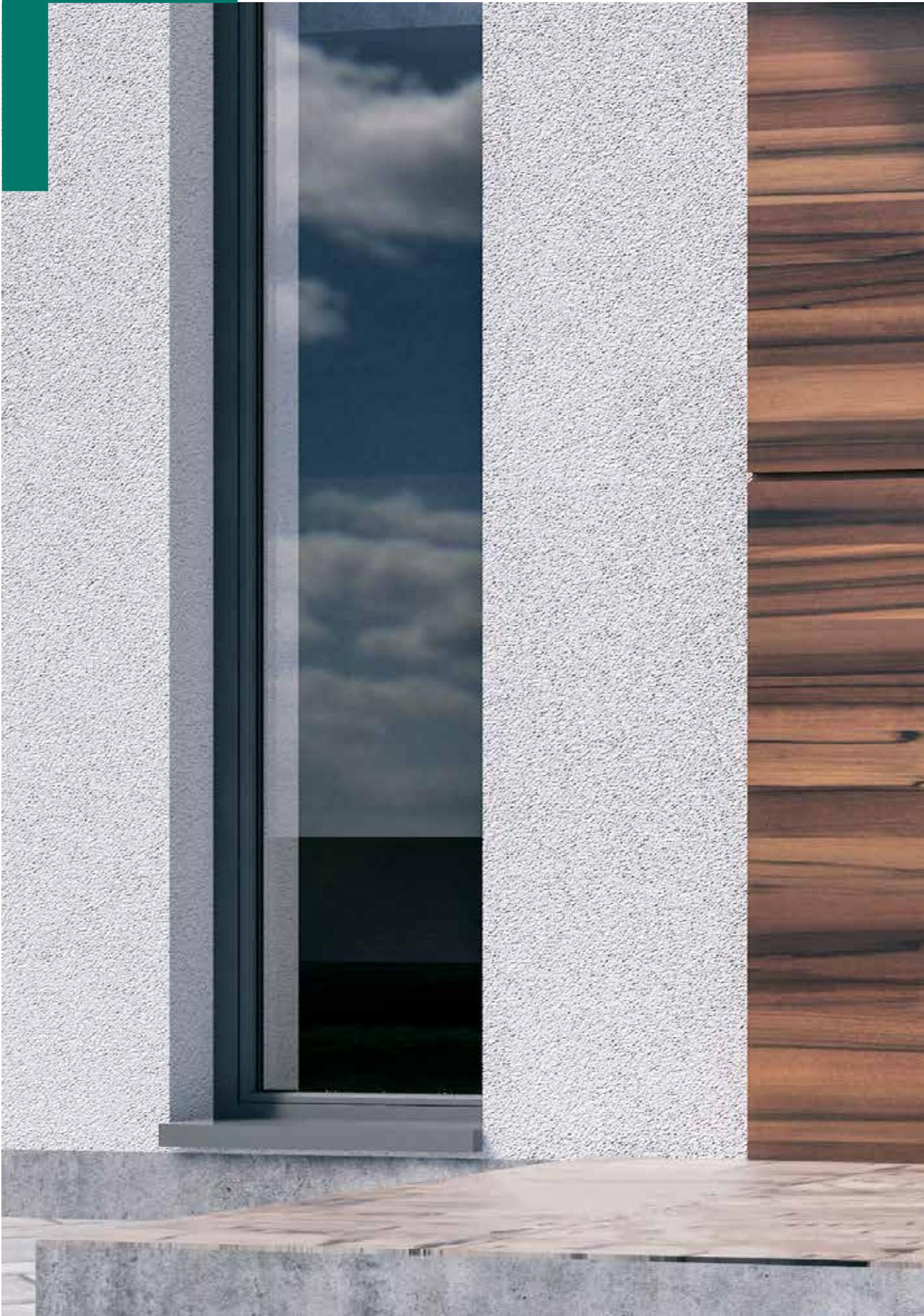
Design Range
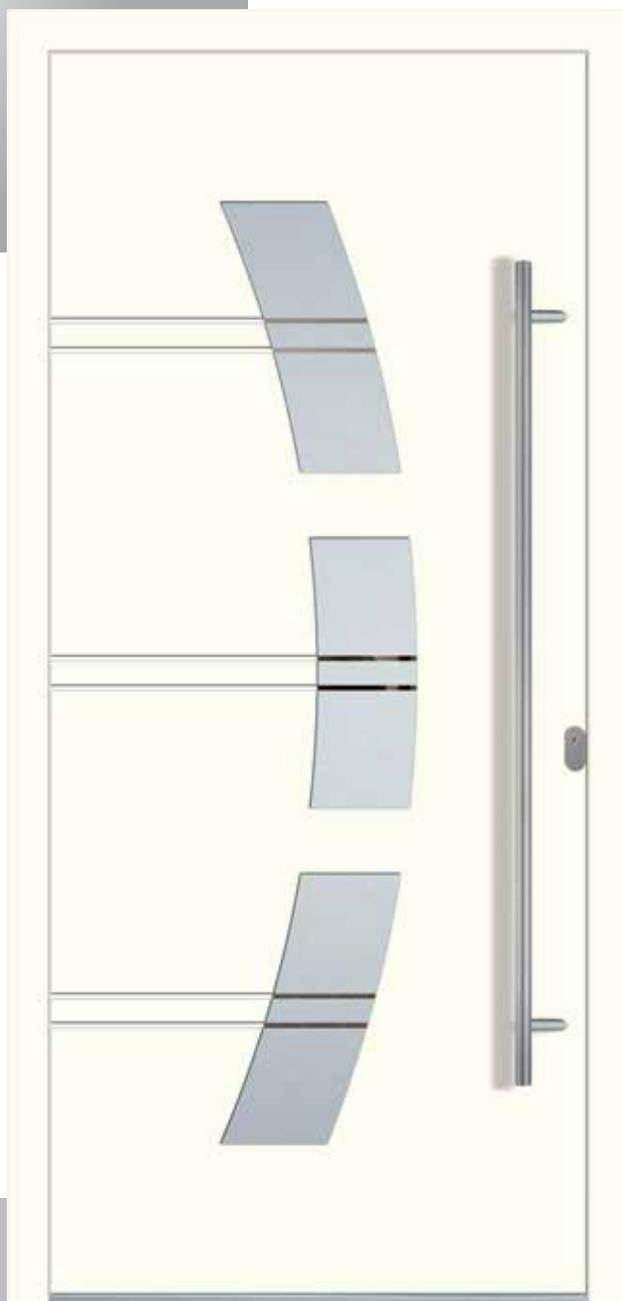
QF-AL-19

Colour: RAL 9010
Handle: D1400i
Glass: DPH

Sandblasted glass designs
available: **DPH, DPL**

Type	Opening	Minimum (LxH)	Maximum (LxH)
1 wing	inward	737x1906mm	1250x2500mm
	outward	737x1906mm	1250x2500mm
1 wing 1 sidelight	inward	1016x1906mm	2050x2500mm
	outward	1070x1933mm	2050x2500mm
1 wing 2 sidelights	inward	1294x1906mm	2850x2500mm
	outward	1348x1933mm	2850x2500mm
2 wings*	inward	1402x2100mm	2500x2500mm
	outward	1402x2100mm	2500x2500mm

*sash minimum width 659 mm

Remark:
Table dimensions
correspond to 20 mm
aluminium thresholds
constructions.
For full frame versions,
31 mm will be added
to the minimum
construction heights.
Maximum heights
remain unchanged.

QF-AL-02

Colour: RAL 9006
Handle: D1800i
Applications: Matt stainless steel
Glass: Madras Pavé

Sandblasted glass designs
available: **FPK, DPZ**

Type	Opening	Minimum (LxH)	Maximum (LxH)
1 wing	inward	837x1906mm	1250x2500mm
	outward	837x1906mm	1250x2500mm
1 wing 1 sidelight	inward	1116x1906mm	2050x2500mm
	outward	1170x1933mm	2050x2500mm
1 wing 2 sidelights	inward	1394x1906mm	2850x2500mm
	outward	1448x1933mm	2850x2500mm
2 wings*	inward	1502x2100mm	2500x2500mm
	outward	1502x2100mm	2500x2500mm

*sash minimum width 759 mm

Remark:
Table dimensions correspond to 20 mm aluminium thresholds constructions.
For full frame versions, 31 mm will be added to the minimum construction heights.
Maximum heights remain unchanged.

QF-AL-27

Colour: RAL 7016
Handle: D1400i
Glass: DPH

Sandblasted glass designs
available: **DPH, DPL**

Type	Opening	Minimum (LxH)	Maximum (LxH)
1 wing	inward	737x1906mm	1250x2500mm
	outward	1016x1906mm	2050x2500mm
1 wing 1 sidelight	inward	1070x1933mm	2050x2500mm
	outward	1294x1906mm	2850x2500mm
1 wing 2 sidelights	inward	1348x1933mm	2850x2500mm
	outward	1402x2100mm	2500x2500mm
2 wings*	inward	1402x2100mm	2500x2500mm
	outward	1402x2100mm	2500x2500mm

*sash minimum width 659 mm

Remark:
Table dimensions
correspond to 20 mm
aluminium thresholds
constructions.
For full frame versions,
31 mm will be added
to the minimum
construction heights.
Maximum heights
remain unchanged.

QF-AL-04

Colour: RAL 6005
Handle: D800i
Applications: Matt stainless steel
Glass: Sandblasted

Sandblasted glass designs
available: **FPK, DPL,
DPM**

Type	Opening	Minimum (LxH)	Maximum (LxH)
1 wing	inward	737x1906mm	1250x2500mm
	outward	737x1906mm	1250x2500mm
1 wing 1 sidelight	inward	1016x1906mm	2050x2500mm
	outward	1070x1933mm	2050x2500mm
1 wing 2 sidelights	inward	1294x1906mm	2850x2500mm
	outward	1348x1933mm	2850x2500mm
2 wings*	inward	1402x2100mm	2500x2500mm
	outward	1402x2100mm	2500x2500mm

*sash minimum width 659 mm

Remark:
Table dimensions
correspond to 20 mm
aluminium thresholds
constructions.
For full frame versions,
31 mm will be added
to the minimum
construction heights.
Maximum heights
remain unchanged.

QF-AL-28

Colour: RAL 5001
Handle: D650i
Glass: DPZ

Sandblasted glass designs
available: **DPH, DPL,
DPZ**

Type	Opening	Minimum (LxH)	Maximum (LxH)
1 wing	inward	737x1906mm	1250x2500mm
	outward	737x1906mm	1250x2500mm
1 wing 1 sidelight	inward	1016x1906mm	2050x2500mm
	outward	1070x1933mm	2050x2500mm
1 wing 2 sidelights	inward	1294x1906mm	2850x2500mm
	outward	1348x1933mm	2850x2500mm
2 wings*	inward	1402x2100mm	2500x2500mm
	outward	1402x2100mm	2500x2500mm

*sash minimum width 659 mm

Remark:
Table dimensions
correspond to 20 mm
aluminium thresholds
constructions.
For full frame versions,
31 mm will be added
to the minimum
construction heights.
Maximum heights
remain unchanged.

QF-AL-06

Colour: RAL 9001
Handle: D1800i
Applications: Matt stainless steel
Glass: Sandblasted
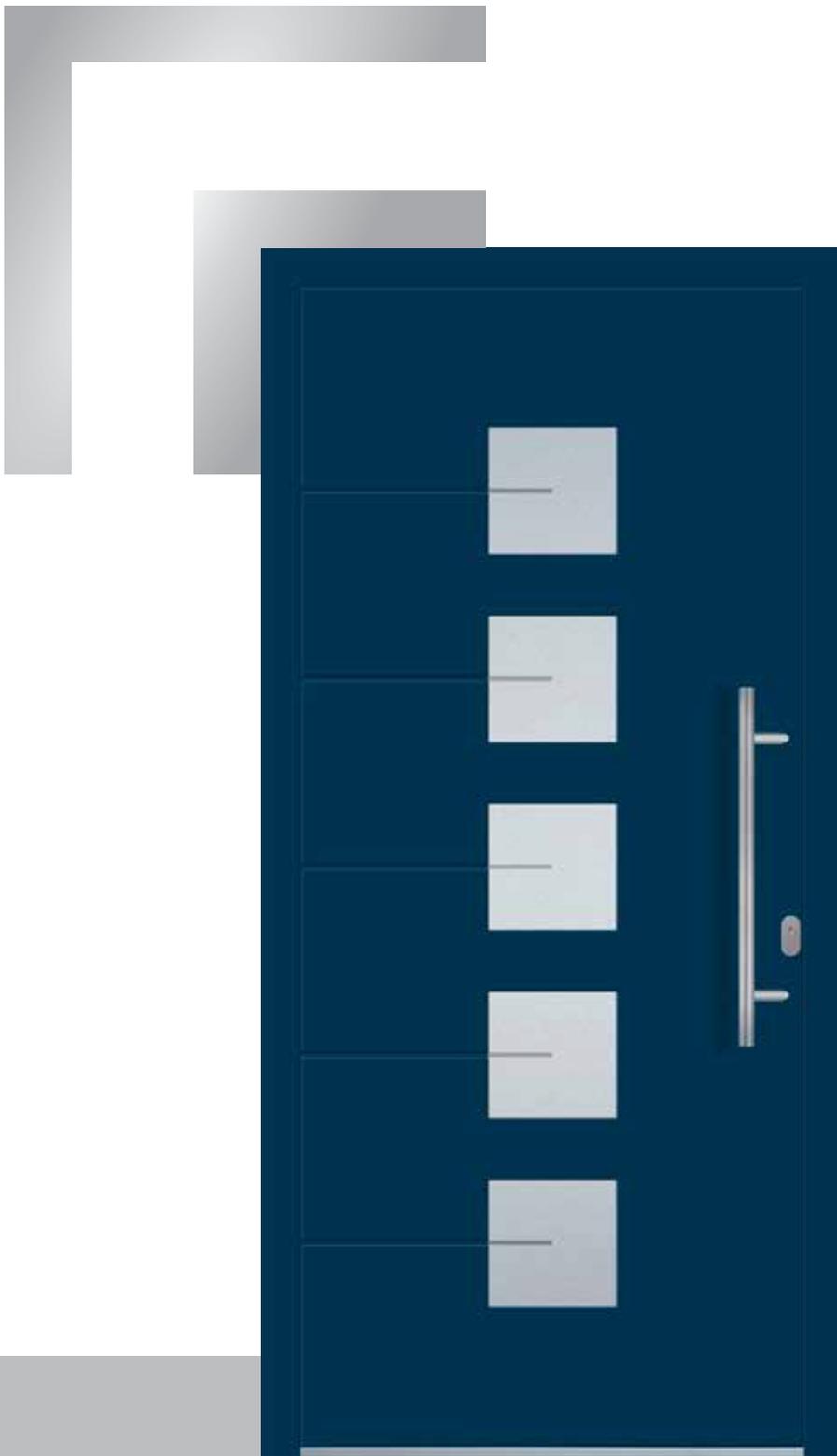
Sandblasted glass designs
available: **FPK, DPL,
DPH, DPR**

Type	Opening	Minimum (LxH)	Maximum (LxH)
1 wing	inward	837x1900mm	1250x2500mm
	outward	837x1900mm	1250x2500mm
1 wing 1 sidelight	inward	1116x1900mm	2050x2500mm
	outward	1170x1925mm	2050x2500mm
1 wing 2 sidelights	inward	1394x1900mm	2850x2500mm
	outward	1448x1925mm	2850x2500mm
2 wings*	inward	1502x2100mm	2500x2500mm
	outward	1502x2100mm	2500x2500mm

*sash minimum width 759 mm

Remark:
Table dimensions
correspond to 20 mm
aluminium thresholds
constructions.
For full frame versions,
31 mm will be added
to the minimum
construction heights.
Maximum heights
remain unchanged.

QF-AL-07

Colour: RAL 5010
Handle: D800i
Applications: Matt stainless steel

Type	Opening	Minimum (LxH)	Maximum (LxH)
1 wing	inward	737x1900mm	1250x2500mm
	outward	737x1900mm	1250x2500mm
1 wing 1 sidelight	inward	1016x1900mm	2050x2500mm
	outward	1070x1925mm	2050x2500mm
1 wing 2 sidelights	inward	1294x1900mm	2850x2500mm
	outward	1348x1925mm	2850x2500mm
2 wings*	inward	1402x2100mm	2500x2500mm
	outward	1402x2100mm	2500x2500mm

*sash minimum width 659 mm

Remark:
Table dimensions correspond to 20 mm aluminium thresholds constructions.
For full frame versions, 31 mm will be added to the minimum construction heights.
Maximum heights remain unchanged.

QF-AL-08

Colour: 2100 Sandblast Black
Handle: D800i
Applications: Matt stainless steel

Type	Opening	Minimum (LxH)	Maximum (LxH)
1 wing	inward	937x1900mm	1250x2500mm
	outward	937x1900mm	1250x2500mm
1 wing 1 sidelight	inward	1216x1900mm	2050x2500mm
	outward	1270x1925mm	2050x2500mm
1 wing 2 sidelights	inward	1494x1900mm	2850x2500mm
	outward	1548x1925mm	2850x2500mm
2 wings*	inward	1602x2100mm	2500x2500mm
	outward	1602x2100mm	2500x2500mm

*sash minimum width 859 mm

Remark:
Table dimensions correspond to 20 mm aluminium thresholds constructions.
For full frame versions, 31 mm will be added to the minimum construction heights.
Maximum heights remain unchanged.

QF-AL-22

Colour: 2100 Sandblast Black
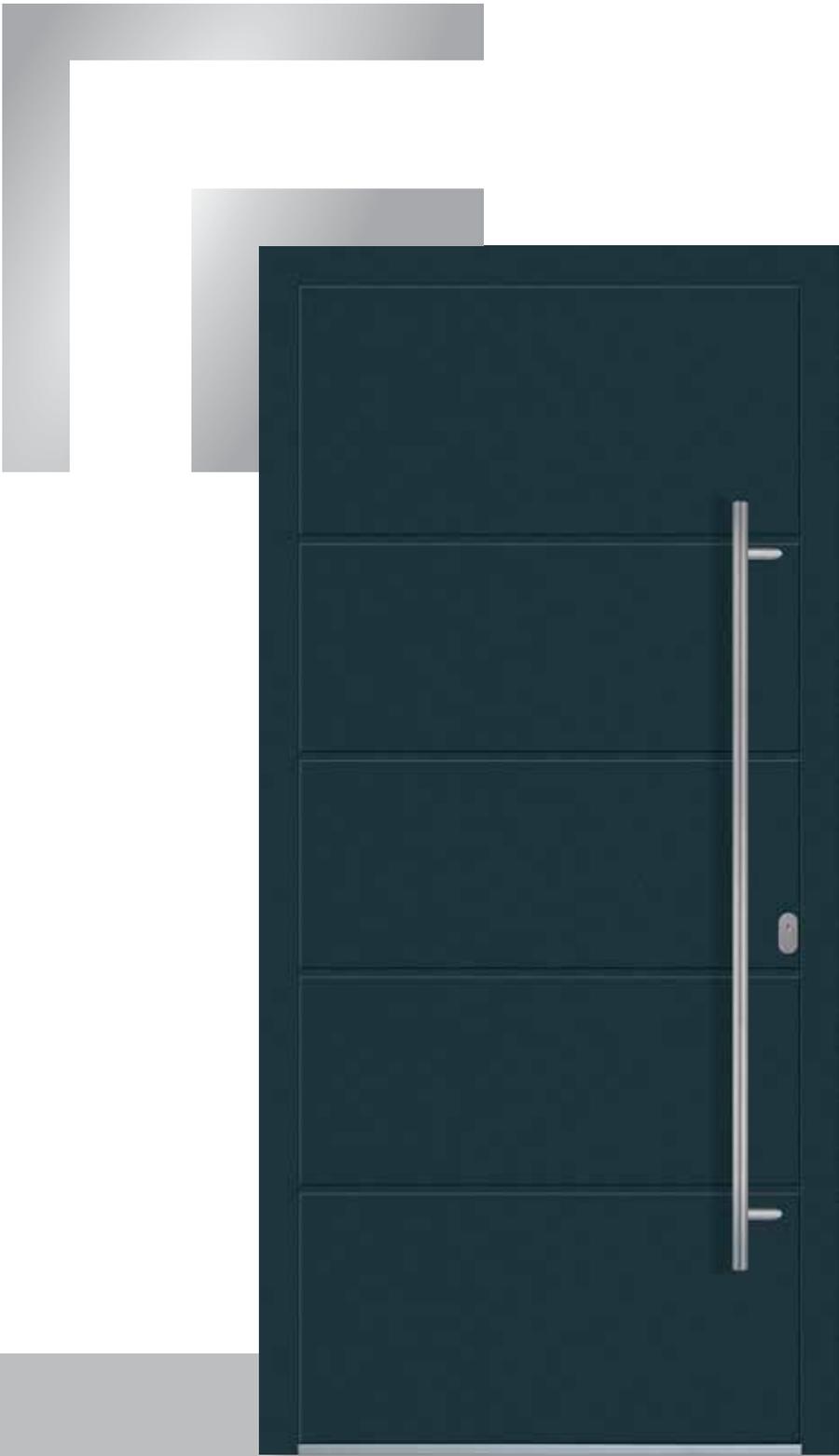Handle: D1400i

Type	Opening	Minimum (LxH)	Maximum (LxH)
1 wing	inward	737x1906mm	1250x2500mm
	outward	737x1906mm	1250x2500mm
1 wing 1 sidelight	inward	1016x1906mm	2050x2500mm
	outward	1070x1933mm	2050x2500mm
1 wing 2 sidelights	inward	1294x1906mm	2850x2500mm
	outward	1348x1933mm	2850x2500mm
2 wings*	inward	1402x2100mm	2500x2500mm
	outward	1402x2100mm	2500x2500mm

*sash minimum width 659 mm

Remark:
Table dimensions correspond to 20 mm aluminium thresholds constructions.
For full frame versions, 31 mm will be added to the minimum construction heights.
Maximum heights remain unchanged.

QF-AL-30

Colour: RAL 9007
Handle: D800i

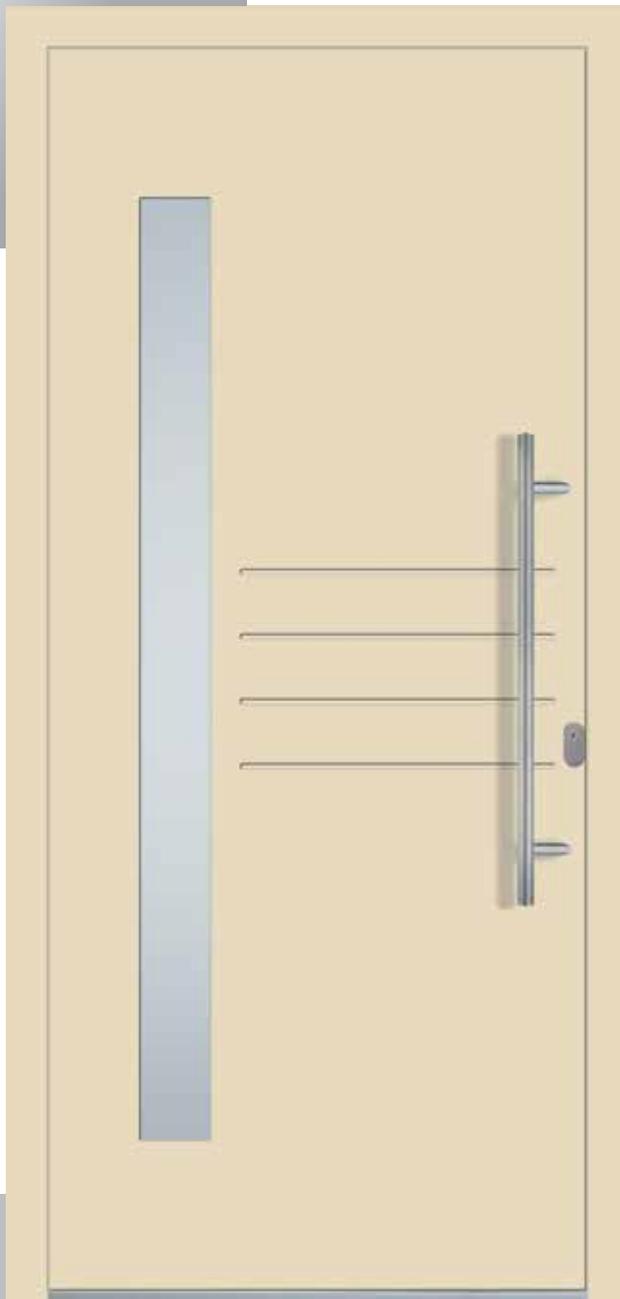| Type	Opening	Minimum (LxH)	Maximum (LxH)
1 wing	inward	737x1906mm	1250x2500mm
	outward	737x1906mm	1250x2500mm
1 wing 1 sidelight	inward	1016x1906mm	2050x2500mm
	outward	1070x1933mm	2050x2500mm
1 wing 2 sidelights	inward	1294x1906mm	2850x2500mm
	outward	1348x1933mm	2850x2500mm
2 wings*	inward	1402x2100mm	2500x2500mm
	outward	1402x2100mm	2500x2500mm

*sash minimum width 659 mm

Remark:
Table dimensions correspond to 20 mm aluminium thresholds constructions.
For full frame versions, 31 mm will be added to the minimum construction heights.
Maximum heights remain unchanged.

QF-AL-33

Colour: RAL 1013
Handle: D800i
Glass: Sandblasted

Sandblasted glass designs
available: **FPK, DPH,
DPL**

Type	Opening	Minimum (LxH)	Maximum (LxH)
1 wing	inward	737x1906mm	1250x2500mm
	outward	737x1906mm	1250x2500mm
1 wing 1 sidelight	inward	1016x1906mm	2050x2500mm
	outward	1070x1933mm	2050x2500mm
1 wing 2 sidelights	inward	1294x1906mm	2850x2500mm
	outward	1348x1933mm	2850x2500mm
2 wings*	inward	1402x2100mm	2500x2500mm
	outward	1402x2100mm	2500x2500mm

*sash minimum width 659 mm

Remark:
Table dimensions
correspond to 20 mm
aluminium thresholds
constructions.
For full frame versions,
31 mm will be added
to the minimum
construction heights.
Maximum heights
remain unchanged.

Visi line

QF-AL-12

Colour: RAL 3005
Handle: D650i
Applications: Matt stainless steel
Glass: Sandblasted

Type	Opening	Minimum (LxH)	Maximum (LxH)
1 wing	inward	837x1900mm	1250x2500mm
	outward	837x1900mm	1250x2500mm
1 wing 1 sidelight	inward	1116x1900mm	2050x2500mm
	outward	1170x1925mm	2050x2500mm
1 wing 2 sidelights	inward	1394x1900mm	2850x2500mm
	outward	1448x1925mm	2850x2500mm
2 wings*	inward	1502x2100mm	2500x2500mm
	outward	1502x2100mm	2500x2500mm

Remark:
Table dimensions
correspond to 20 mm
aluminium thresholds
constructions.
For full frame versions,
31 mm will be added
to the minimum
construction heights.
Maximum heights
remain unchanged.

*sash minimum width 759 mm

QF-AL-25

Colour: RAL 7035
Handle: D1800i
Glass: DPL

Sandblasted glass designs
available: **FPK, DPH,
DPL**

Type	Opening	Minimum (LxH)	Maximum (LxH)
1 wing	inward	737x1906mm	1250x2500mm
	outward	737x1906mm	1250x2500mm
1 wing 1 sidelight	inward	1016x1906mm	2050x2500mm
	outward	1070x1933mm	2050x2500mm
1 wing 2 sidelights	inward	1294x1906mm	2850x2500mm
	outward	1348x1933mm	2850x2500mm
2 wings*	inward	1402x2100mm	2500x2500mm
	outward	1402x2100mm	2500x2500mm

*sash minimum width 659 mm

Remark:
Table dimensions
correspond to 20 mm
aluminium thresholds
constructions.
For full frame versions,
31 mm will be added
to the minimum
construction heights.
Maximum heights
remain unchanged.

QF-AL-14

Colour: DB 703
Handle: D800i
Applications: Matt stainless steel
Glass: Sandblasted

Sandblasted glass designs
available: **FPK**

Type	Opening	Minimum (LxH)	Maximum (LxH)
1 wing	inward	737x1900mm	1250x2500mm
	outward	737x1900mm	1250x2500mm
1 wing 1 sidelight	inward	1016x1900mm	2050x2500mm
	outward	1070x1925mm	2050x2500mm
1 wing 2 sidelights	inward	1294x1900mm	2850x2500mm
	outward	1348x1925mm	2850x2500mm
2 wings*	inward	1402x2100mm	2500x2500mm
	outward	1402x2100mm	2500x2500mm

*sash minimum width 659 mm

Remark:
Table dimensions
correspond to 20 mm
aluminium thresholds
constructions.
For full frame versions,
31 mm will be added
to the minimum
construction heights.
Maximum heights
remain unchanged.

QF-AL-15

Colour: RAL 1015
Handle: D650i
Applications: Matt stainless steel
Glass: Sandblasted

Type	Opening	Minimum (LxH)	Maximum (LxH)
1 wing	inward	837x1900mm	1250x2500mm
	outward	837x1900mm	1250x2500mm
1 wing 1 sidelight	inward	1116x1900mm	2050x2500mm
	outward	1170x1925mm	2050x2500mm
1 wing 2 sidelights	inward	1394x1900mm	2850x2500mm
	outward	1448x1925mm	2850x2500mm
2 wings*	inward	1502x2100mm	2500x2500mm
	outward	1502x2100mm	2500x2500mm

*sash minimum width 759 mm

Remark:
Table dimensions correspond to 20 mm aluminium thresholds constructions.
For full frame versions, 31 mm will be added to the minimum construction heights.
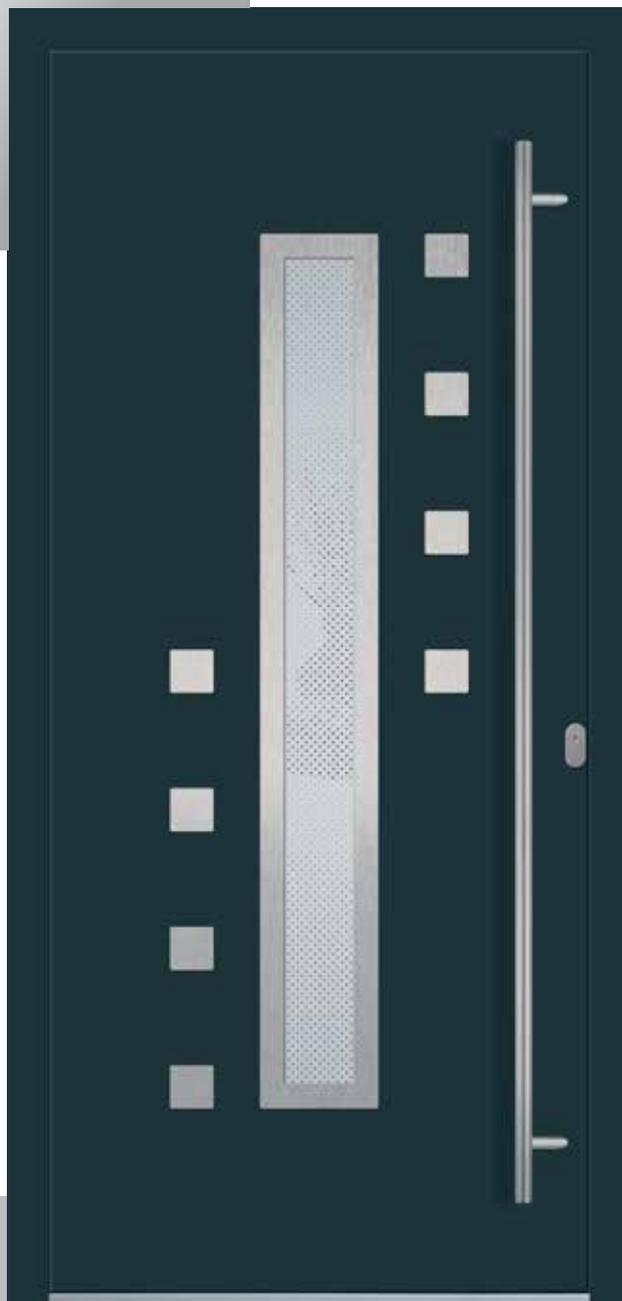Maximum heights remain unchanged.

QF-AL-16

Colour: RAL 7016
Handle: D1800i
Applications: Matt stainless steel
Glass: Madras Pavé
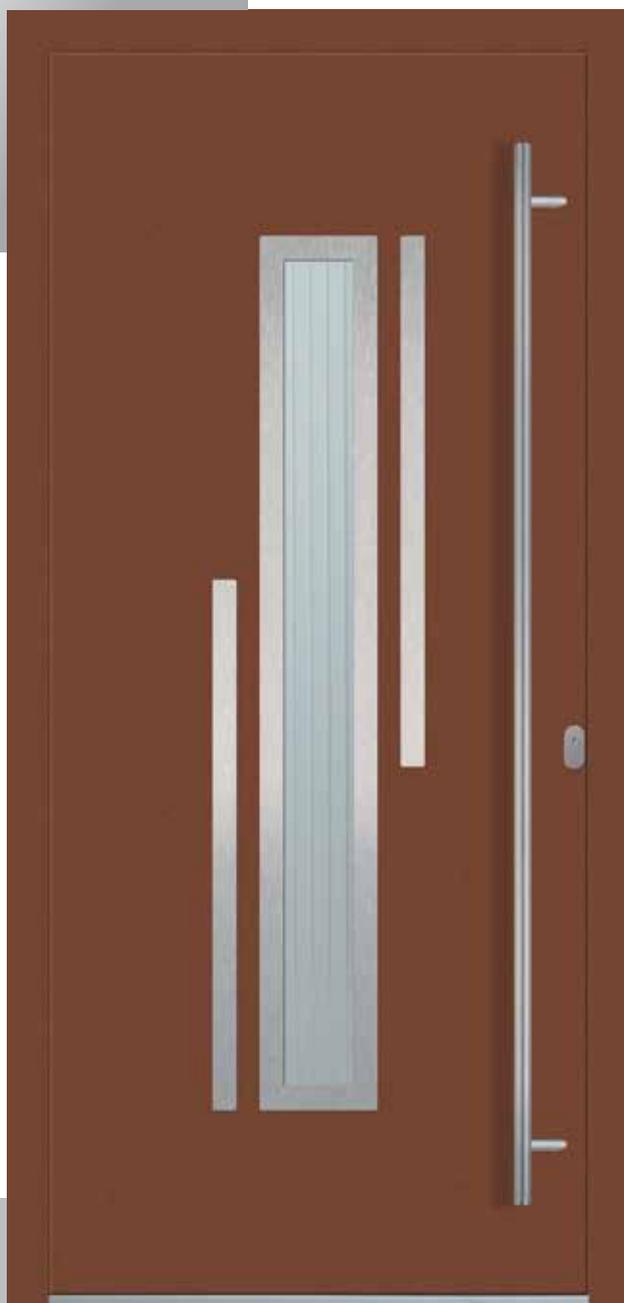
Sandblasted glass designs
available: **DPK, DPJ**

Type	Opening	Minimum (LxH)	Maximum (LxH)
1 wing	inward	937x1900mm	1250x2500mm
	outward	937x1900mm	1250x2500mm
1 wing 1 sidelight	inward	1216x1900mm	2050x2500mm
	outward	1270x1925mm	2050x2500mm
1 wing 2 sidelights	inward	1494x1900mm	2850x2500mm
	outward	1548x1925mm	2850x2500mm
2 wings*	inward	1602x2100mm	2500x2500mm
	outward	1602x2100mm	2500x2500mm

*sash minimum width 859 mm

Remark:
Table dimensions
correspond to 20 mm
aluminium thresholds
constructions.
For full frame versions,
31 mm will be added
to the minimum
construction heights.
Maximum heights
remain unchanged.

QF-AL-17

Colour: 2525 Mars
Handle: D1800i
Applications: Matt stainless steel
Glass: Master line

Sandblasted glass designs
available: **DPZ**

Type	Opening	Minimum (LxH)	Maximum (LxH)
1 wing	inward	737x1900mm	1250x2500mm
	outward	737x1900mm	1250x2500mm
1 wing 1 sidelight	inward	1016x1900mm	2050x2500mm
	outward	1070x1925mm	2050x2500mm
1 wing 2 sidelights	inward	1294x1900mm	2850x2500mm
	outward	1348x1925mm	2850x2500mm
2 wings*	inward	1402x2100mm	2500x2500mm
	outward	1402x2100mm	2500x2500mm

*sash minimum width 659 mm

Remark:
Table dimensions
correspond to 20 mm
aluminium thresholds
constructions.
For full frame versions,
31 mm will be added
to the minimum
construction heights.
Maximum heights
remain unchanged.

QF-AL-18

Colour: Grigio Antico
Handle: D1800i
Glass: DPL

Sandblasted glass designs
available: **FPK, DPH, DPL**

Type	Opening	Minimum (LxH)	Maximum (LxH)
1 wing	inward	737x1900mm	1250x2500mm
	outward	737x1900mm	1250x2500mm
1 wing 1 sidelight	inward	1016x1900mm	2050x2500mm
	outward	1070x1925mm	2050x2500mm
1 wing 2 sidelights	inward	1294x1900mm	2850x2500mm
	outward	1348x1925mm	2850x2500mm
2 wings*	inward	1402x2100mm	2500x2500mm
	outward	1402x2100mm	2500x2500mm

*sash minimum width 659 mm

Remark:
Table dimensions
correspond to 20 mm
aluminium thresholds
constructions.
For full frame versions,
31 mm will be added
to the minimum
construction heights.
Maximum heights
remain unchanged.

QF-AL-01

Colour: RAL 7016
Handle: D1400i
Applications: Matt stainless steel
Glass: Sandblasted

Sandblasted glass designs
available: **DPK, DPL,
DPH**

Type	Opening	Minimum (LxH)	Maximum (LxH)
1 wing	inward	837x1900mm	1250x2500mm
	outward	837x1900mm	1250x2500mm
1 wing 1 sidelight	inward	1116x1900mm	2050x2500mm
	outward	1170x1925mm	2050x2500mm
1 wing 2 sidelights	inward	1394x1900mm	2850x2500mm
	outward	1448x1925mm	2850x2500mm
2 wings*	inward	1502x2100mm	2500x2500mm
	outward	1502x2100mm	2500x2500mm

*sash minimum width 759 mm

Remark:
Table dimensions
correspond to 20 mm
aluminium thresholds
constructions.
For full frame versions,
31 mm will be added
to the minimum
construction heights.
Maximum heights
remain unchanged.

QF-AL-20

Colour: RAL 9007
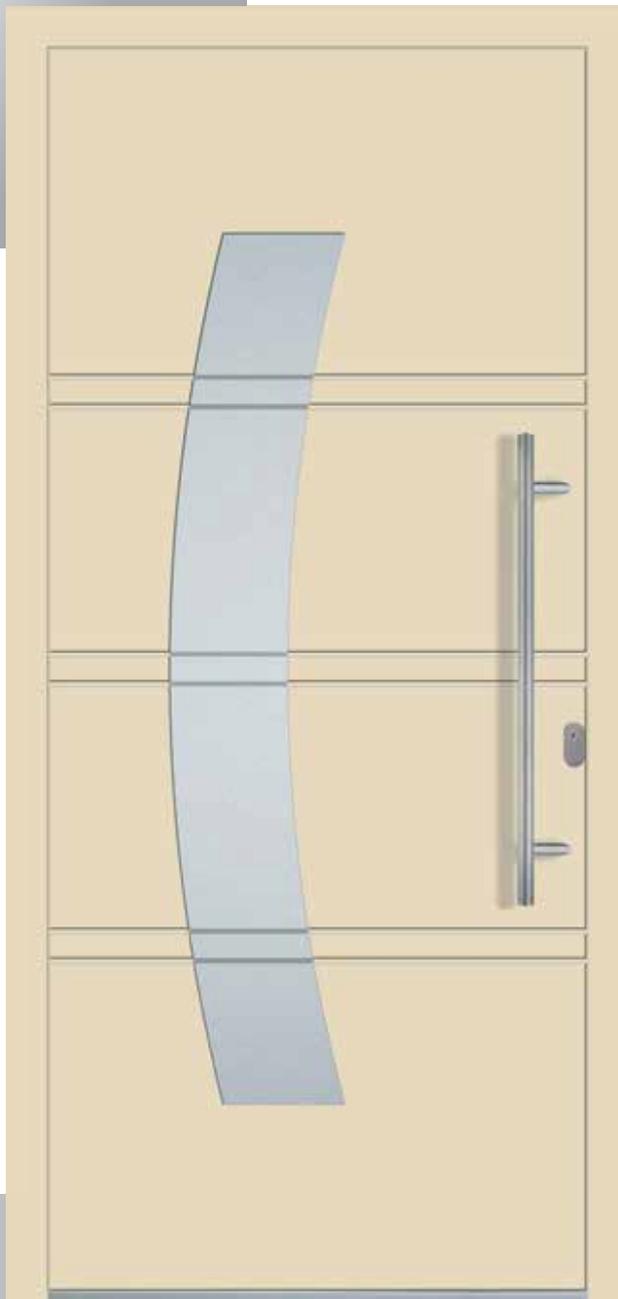Handle: D1800i
Glass: DPZ

Sandblasted glass designs
available: **DPH, DPL, DPZ**

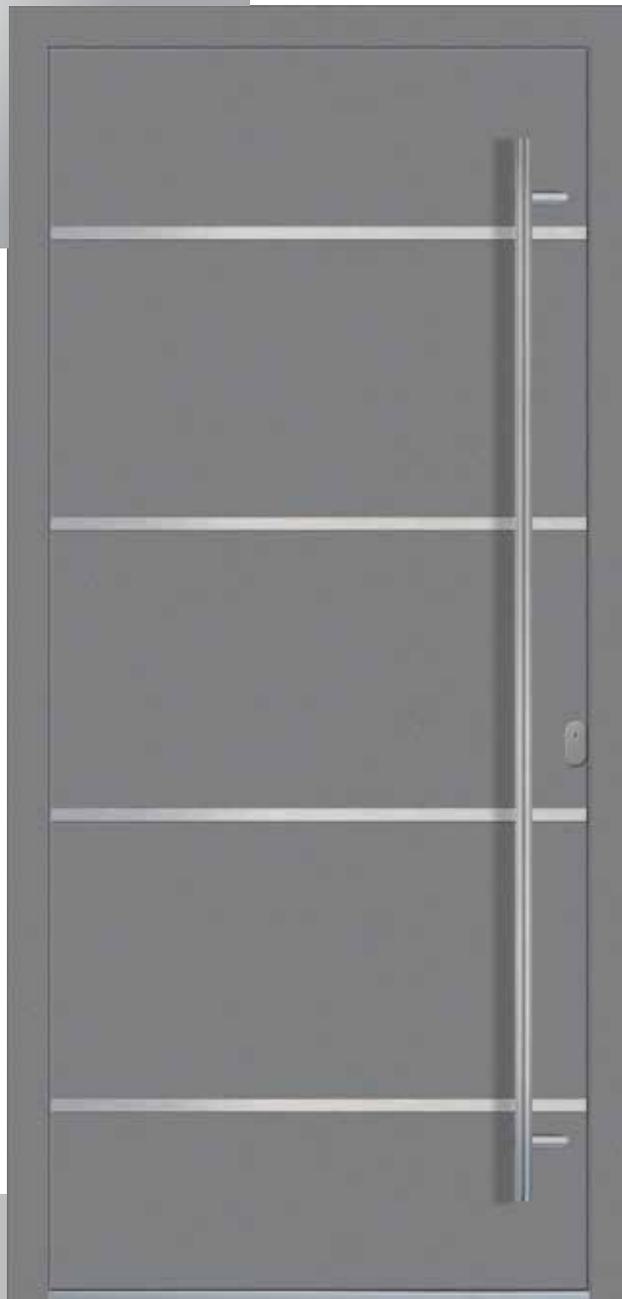| Type	Opening	Minimum (LxH)	Maximum (LxH)
1 wing	inward	737x1906mm	1250x2500mm
	outward	737x1906mm	1250x2500mm
1 wing 1 sidelight	inward	1016x1906mm	2050x2500mm
	outward	1070x1933mm	2050x2500mm
1 wing 2 sidelights	inward	1294x1906mm	2850x2500mm
	outward	1348x1933mm	2850x2500mm
2 wings*	inward	1402x2100mm	2500x2500mm
	outward	1402x2100mm	2500x2500mm

*sash minimum width 659 mm

Remark:
Table dimensions
correspond to 20 mm
aluminium thresholds
constructions.
For full frame versions,
31 mm will be added
to the minimum
construction heights.
Maximum heights
remain unchanged.

QF-AL-21

Colour: RAL 1013
Handle: D800i
Glass: DPL

Sandblasted glass designs
available: **DPH, DPL**

Type	Opening	Minimum (LxH)	Maximum (LxH)
1 wing	inward	737x1906mm	1250x2500mm
	outward	737x1906mm	1250x2500mm
1 wing 1 sidelight	inward	1016x1906mm	2050x2500mm
	outward	1070x1933mm	2050x2500mm
1 wing 2 sidelights	inward	1294x1906mm	2850x2500mm
	outward	1348x1933mm	2850x2500mm
2 wings*	inward	1402x2100mm	2500x2500mm
	outward	1402x2100mm	2500x2500mm

*sash minimum width 659 mm

Remark:
Table dimensions
correspond to 20 mm
aluminium thresholds
constructions.
For full frame versions,
31 mm will be added
to the minimum
construction heights.
Maximum heights
remain unchanged.

QF-AL-09

Colour: Grigio Antico
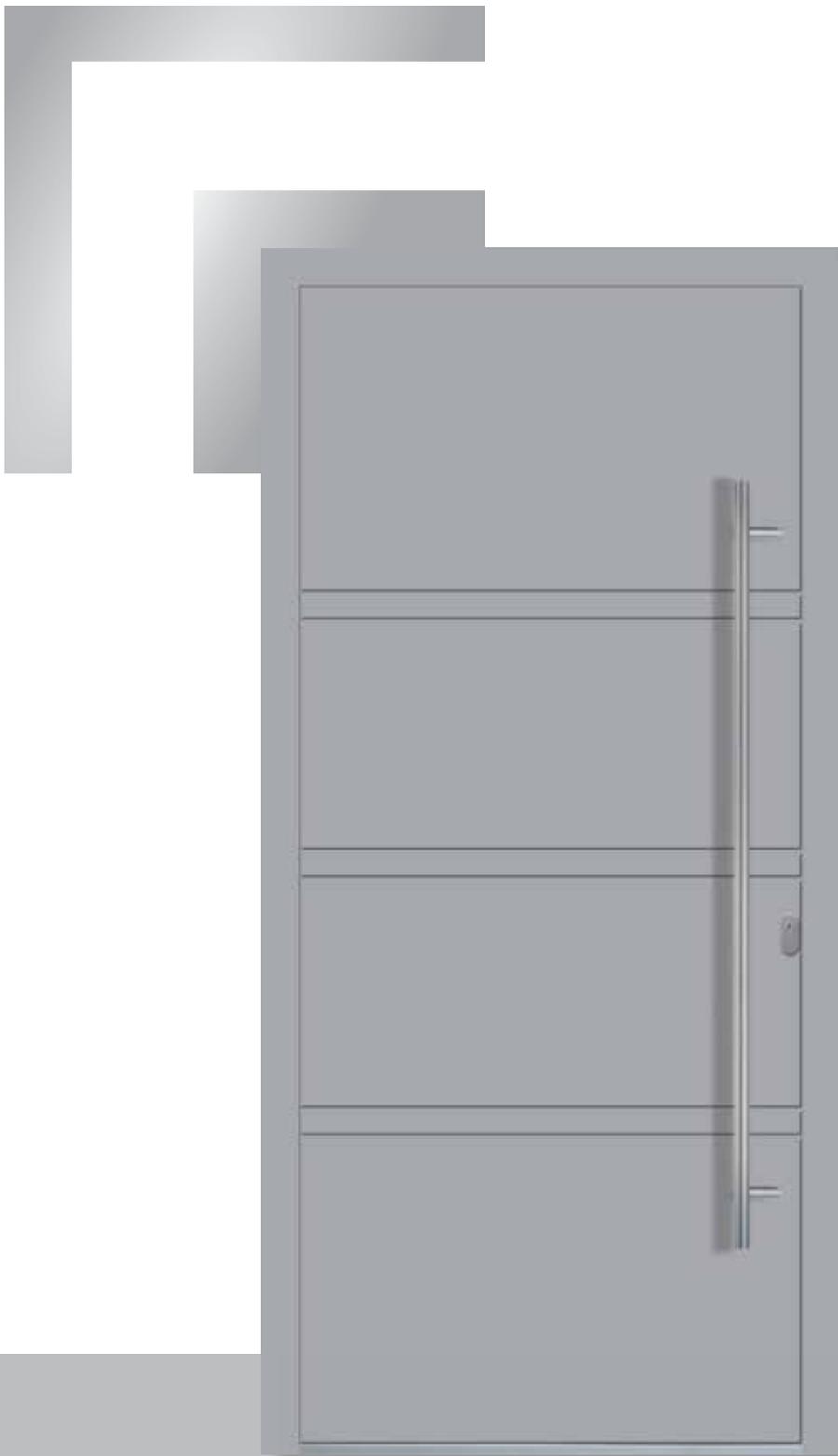Handle: D1800i
Applications: Matt stainless steel

Type	Opening	Minimum (LxH)	Maximum (LxH)
1 wing	inward	737x1900mm	1250x2500mm
	outward	737x1900mm	1250x2500mm
1 wing 1 sidelight	inward	1016x1900mm	2050x2500mm
	outward	1070x1925mm	2050x2500mm
1 wing 2 sidelights	inward	1294x1900mm	2850x2500mm
	outward	1348x1925mm	2850x2500mm
2 wings*	inward	1402x2100mm	2500x2500mm
	outward	1402x2100mm	2500x2500mm

*sash minimum width 659 mm

Remark:
Table dimensions correspond to 20 mm aluminium thresholds constructions.
For full frame versions, 31 mm will be added to the minimum construction heights. Maximum heights remain unchanged.

QF-AL-23

Colour: RAL 9006
Handle: D1400i

Type	Opening	Minimum (LxH)	Maximum (LxH)
1 wing	inward	737x1906mm	1250x2500mm
	outward	737x1906mm	1250x2500mm
1 wing 1 sidelight	inward	1016x1906mm	2050x2500mm
	outward	1070x1933mm	2050x2500mm
1 wing 2 sidelights	inward	1294x1906mm	2850x2500mm
	outward	1348x1933mm	2850x2500mm
2 wings*	inward	1402x2100mm	2500x2500mm
	outward	1402x2100mm	2500x2500mm

*sash minimum width 659 mm

Remark:
Table dimensions correspond to 20 mm aluminium thresholds constructions.
For full frame versions, 31 mm will be added to the minimum construction heights. Maximum heights remain unchanged.

QF-AL-24

Colour: Punto Grigio
Handle: D1800i
Glass: DPL

Sandblasted glass designs
available: **FPK, DPH, DPL**

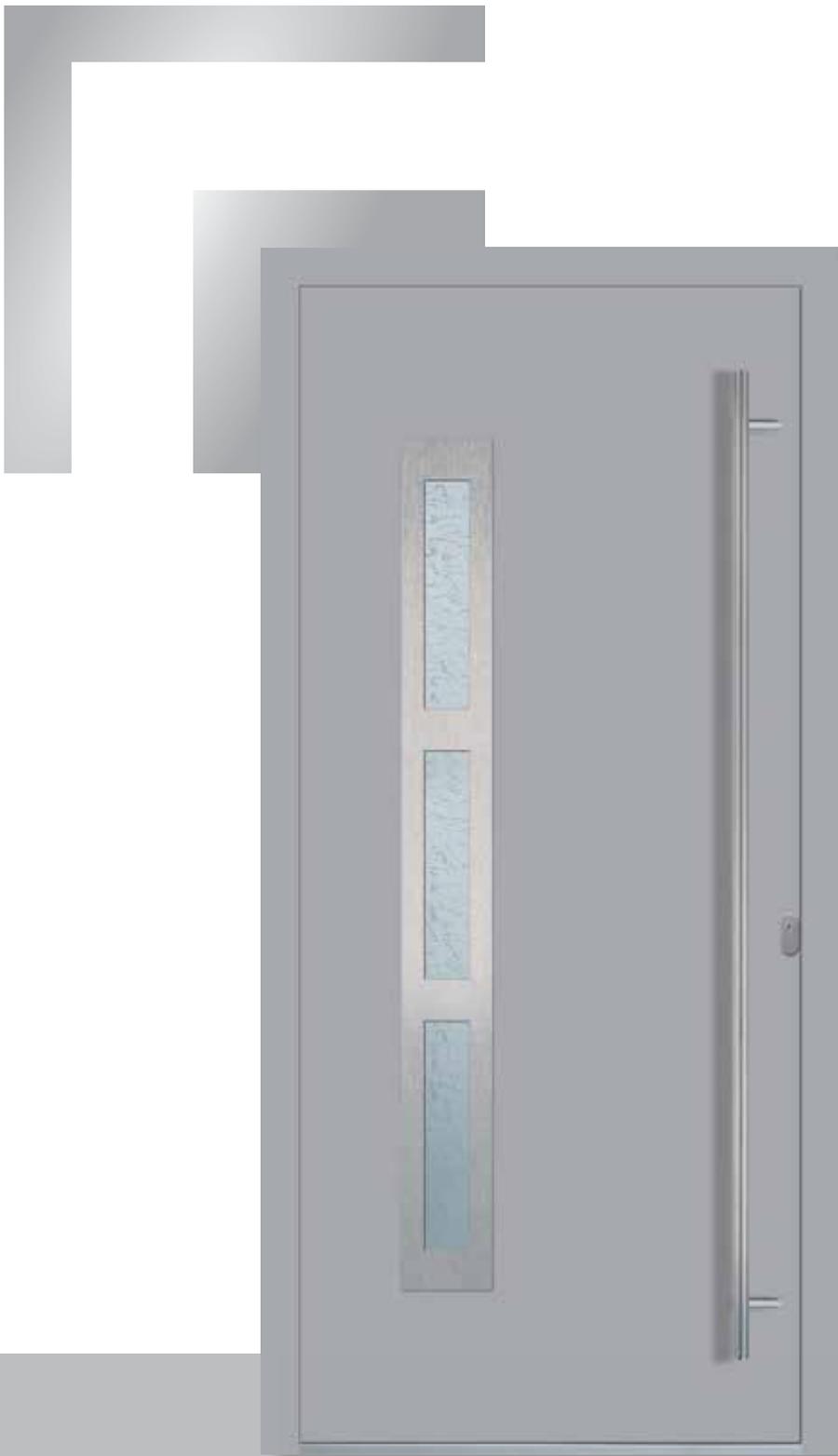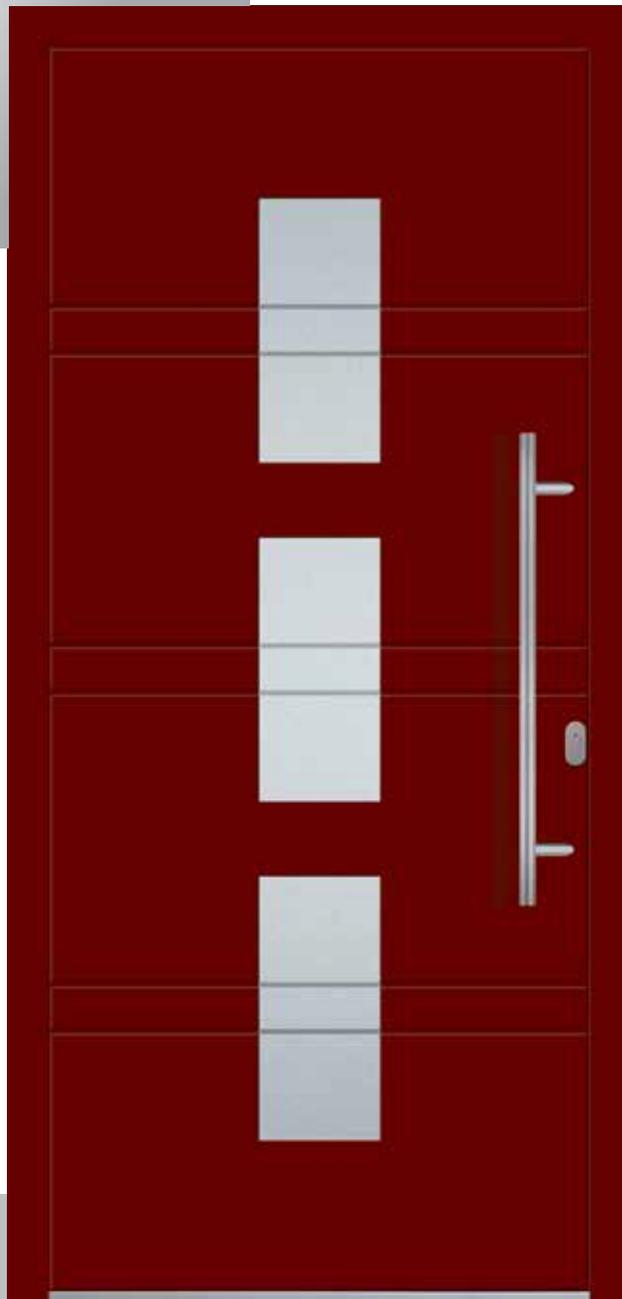| Type	Opening	Minimum (LxH)	Maximum (LxH)
1 wing	inward	737x1906mm	1250x2500mm
	outward	737x1906mm	1250x2500mm
1 wing 1 sidelight	inward	1016x1906mm	2050x2500mm
	outward	1070x1933mm	2050x2500mm
1 wing 2 sidelights	inward	1294x1906mm	2850x2500mm
	outward	1348x1933mm	2850x2500mm
2 wings*	inward	1402x2100mm	2500x2500mm
	outward	1402x2100mm	2500x2500mm

*sash minimum width 659 mm

Remark:
Table dimensions
correspond to 20 mm
aluminium thresholds
constructions.
For full frame versions,
31 mm will be added
to the minimum
construction heights.
Maximum heights
remain unchanged.

QF-AL-13

Colour: RAL 9006
Handle: D1800i
Applications: Matt stainless steel
Glass: Madras UADI

Sandblasted glass designs
available: **FPK**

Type	Opening	Minimum (LxH)	Maximum (LxH)
1 wing	inward	737x1906mm	1250x2500mm
	outward	737x1906mm	1250x2500mm
1 wing 1 sidelight	inward	1016x1906mm	2050x2500mm
	outward	1070x1933mm	2050x2500mm
1 wing 2 sidelights	inward	1294x1906mm	2850x2500mm
	outward	1348x1933mm	2850x2500mm
2 wings*	inward	1402x2100mm	2500x2500mm
	outward	1402x2100mm	2500x2500mm

*sash minimum width 659 mm

Remark:
Table dimensions
correspond to 20 mm
aluminium thresholds
constructions.
For full frame versions,
31 mm will be added
to the minimum
construction heights.
Maximum heights
remain unchanged.

QF-AL-26

Colour: RAL 3004
Handle: D800i
Glass: DPL

Sandblasted glass designs
available: **DPH, DPL**

Type	Opening	Minimum (LxH)	Maximum (LxH)
1 wing	inward	737x1906mm	1250x2500mm
	outward	737x1906mm	1250x2500mm
1 wing 1 sidelight	inward	1016x1906mm	2050x2500mm
	outward	1070x1933mm	2050x2500mm
1 wing 2 sidelights	inward	1294x1906mm	2850x2500mm
	outward	1348x1933mm	2850x2500mm
2 wings*	inward	1402x2100mm	2500x2500mm
	outward	1402x2100mm	2500x2500mm

*sash minimum width 659 mm

Remark:
Table dimensions
correspond to 20 mm
aluminium thresholds
constructions.
For full frame versions,
31 mm will be added
to the minimum
construction heights.
Maximum heights
remain unchanged.

QF-AL-03

Colour: RAL 9007
Handle: D650i
Applications: Matt stainless steel
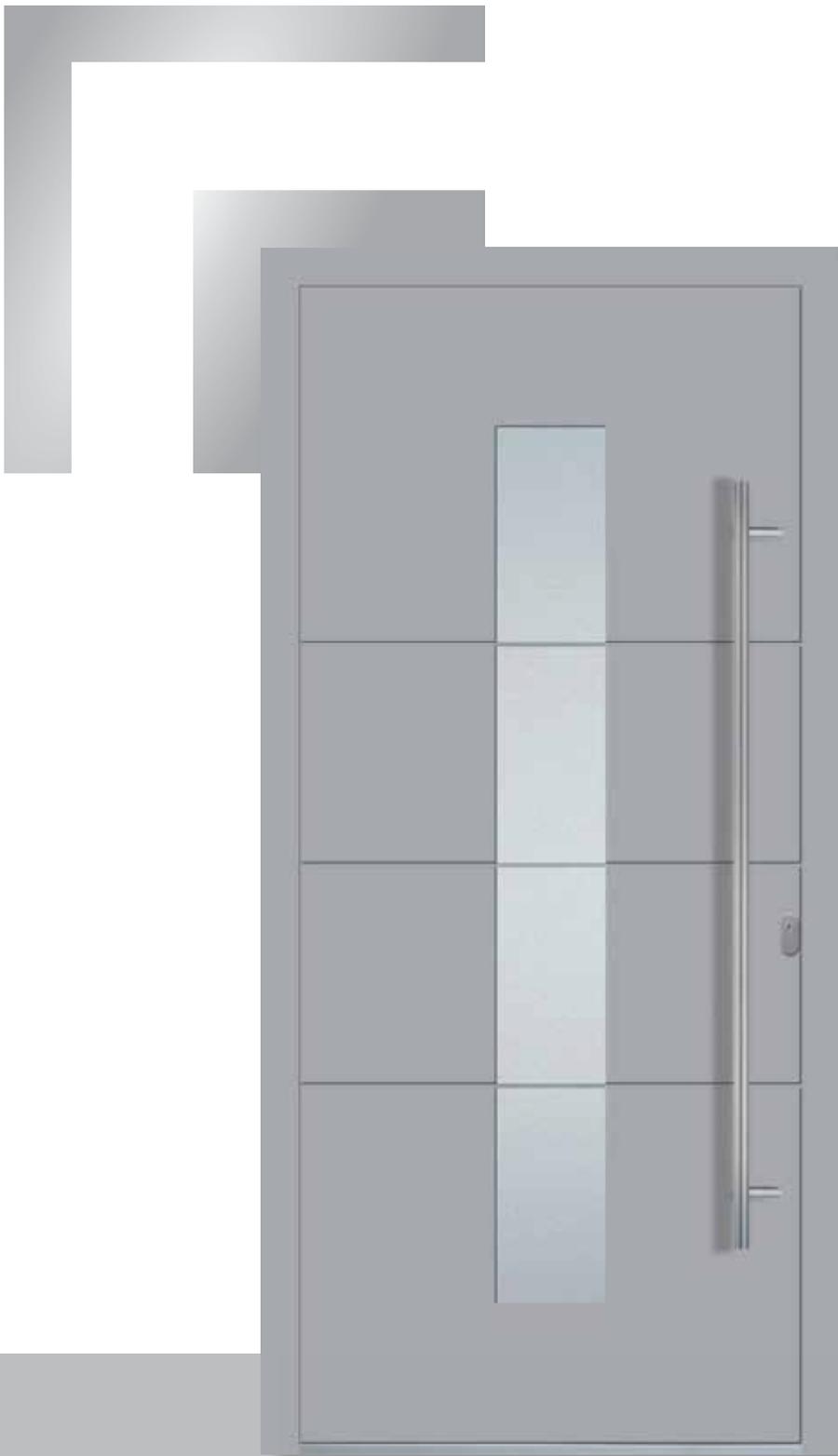Glass: Mastercarré

Sandblasted glass designs
available: **FPK**

Type	Opening	Minimum (LxH)	Maximum (LxH)
1 wing	inward	837x1906mm	1250x2500mm
	outward	837x1906mm	1250x2500mm
1 wing 1 sidelight	inward	1116x1906mm	2050x2500mm
	outward	1170x1933mm	2050x2500mm
1 wing 2 sidelights	inward	1394x1906mm	2850x2500mm
	outward	1448x1933mm	2850x2500mm
2 wings*	inward	1502x2100mm	2500x2500mm
	outward	1502x2100mm	2500x2500mm

*sash minimum width 759 mm

Remark:
Table dimensions
correspond to 20 mm
aluminium thresholds
constructions.
For full frame versions,
31 mm will be added
to the minimum
construction heights.
Maximum heights
remain unchanged.

QF-AL-05

Colour: RAL 8017
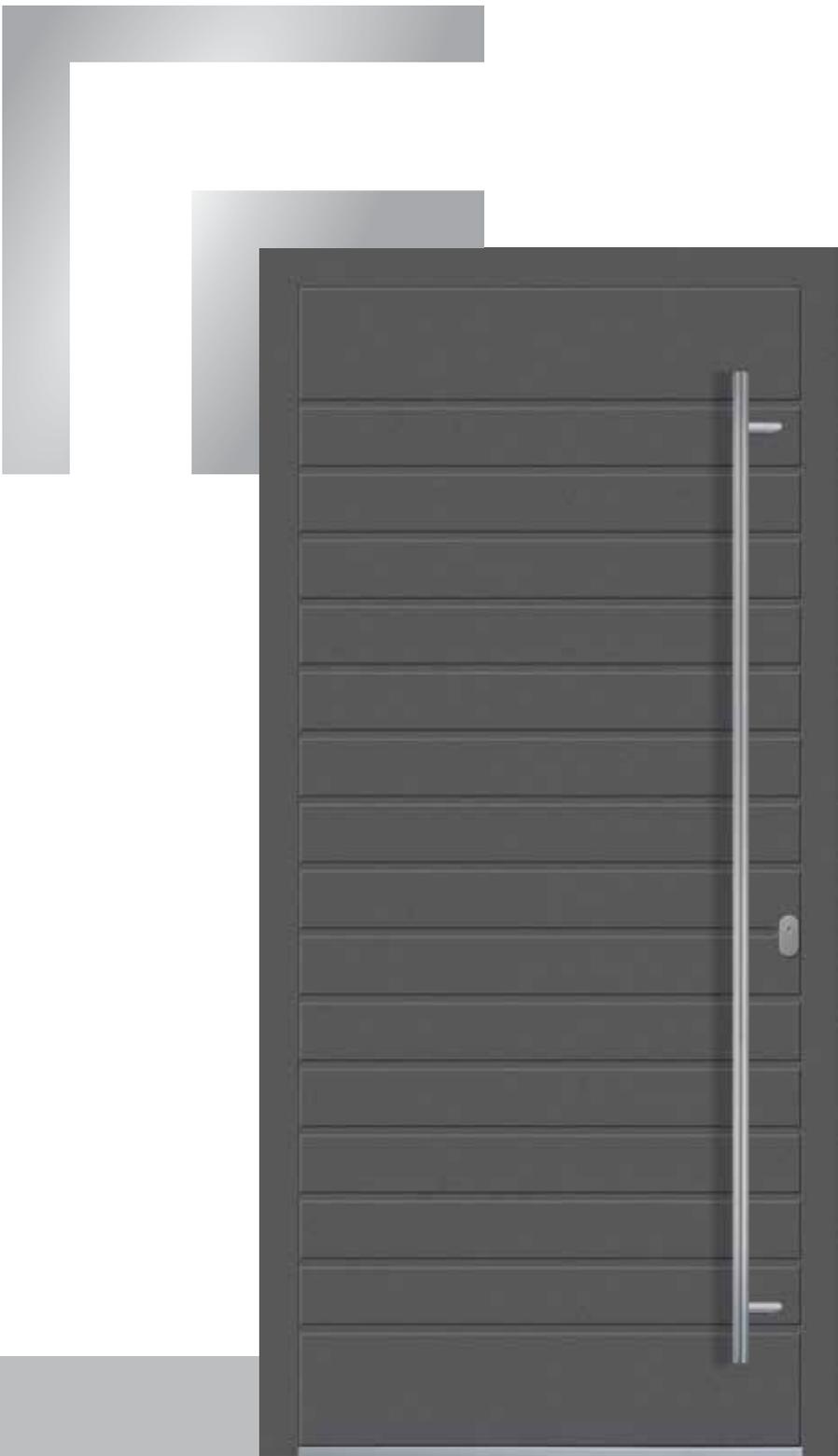Handle: D1400i
Applications: Matt stainless steel
Glass: Sandblasted

Sandblasted glass designs
available: **FPK, DPL, DPR**

Type	Opening	Minimum (LxH)	Maximum (LxH)
1 wing	inward	737x1900mm	1250x2500mm
	outward	737x1900mm	1250x2500mm
1 wing 1 sidelight	inward	1016x1900mm	2050x2500mm
	outward	1070x1925mm	2050x2500mm
1 wing 2 sidelights	inward	1294x1900mm	2850x2500mm
	outward	1348x1925mm	2850x2500mm
2 wings*	inward	1402x2100mm	2500x2500mm
	outward	1402x2100mm	2500x2500mm

*sash minimum width 659 mm

Remark:
Table dimensions correspond to 20 mm aluminium thresholds constructions.
For full frame versions, 31 mm will be added to the minimum construction heights.
Maximum heights remain unchanged.

QF-AL-29

Colour: RAL 9006
Handle: D1400i
Glass: DPL

Sandblasted glass designs
available: **DPH, DPL**

Type	Opening	Minimum (LxH)	Maximum (LxH)
1 wing	inward	737x1906mm	1250x2500mm
	outward	737x1906mm	1250x2500mm
1 wing 1 sidelight	inward	1016x1906mm	2050x2500mm
	outward	1070x1933mm	2050x2500mm
1 wing 2 sidelights	inward	1294x1906mm	2850x2500mm
	outward	1348x1933mm	2850x2500mm
2 wings*	inward	1402x2100mm	2500x2500mm
	outward	1402x2100mm	2500x2500mm

*sash minimum width 659 mm

Remark:
Table dimensions
correspond to 20 mm
aluminium thresholds
constructions.
For full frame versions,
31 mm will be added
to the minimum
construction heights.
Maximum heights
remain unchanged.

QF-AL-10

Colour: RAL 9007
Handle: D1800i
Applications: Matt stainless steel

Type	Opening	Minimum (LxH)	Maximum (LxH)
1 wing	inward	737x1900mm	1250x2500mm
	outward	737x1900mm	1250x2500mm
1 wing 1 sidelight	inward	1016x1900mm	2050x2500mm
	outward	1070x1925mm	2050x2500mm
1 wing 2 sidelights	inward	1294x1900mm	2850x2500mm
	outward	1348x1925mm	2850x2500mm
2 wings*	inward	1402x2100mm	2500x2500mm
	outward	1402x2100mm	2500x2500mm

*sash minimum width 659 mm

Remark:
Table dimensions correspond to 20 mm aluminium thresholds constructions.
For full frame versions, 31 mm will be added to the minimum construction heights.
Maximum heights remain unchanged.

QF-AL-31

Colour: DB 703
Handle: D1800i

Type	Opening	Minimum (LxH)	Maximum (LxH)
1 wing	inward	737x1906mm	1250x2500mm
	outward	737x1906mm	1250x2500mm
1 wing 1 sidelight	inward	1016x1906mm	2050x2500mm
	outward	1070x1933mm	2050x2500mm
1 wing 2 sidelights	inward	1294x1906mm	2850x2500mm
	outward	1348x1933mm	2850x2500mm
2 wings*	inward	1402x2100mm	2500x2500mm
	outward	1402x2100mm	2500x2500mm

*sash minimum width 659 mm

Remark:
Table dimensions correspond to 20 mm aluminium thresholds constructions.
For full frame versions, 31 mm will be added to the minimum construction heights.
Maximum heights remain unchanged.

QF-AL-32

Colour: 2900 Sandblast Grey
Handle: D1800i

Type	Opening	Minimum (LxH)	Maximum (LxH)
1 wing	inward	737x1906mm	1250x2500mm
	outward	737x1906mm	1250x2500mm
1 wing 1 sidelight	inward	1016x1906mm	2050x2500mm
	outward	1070x1933mm	2050x2500mm
1 wing 2 sidelights	inward	1294x1906mm	2850x2500mm
	outward	1348x1933mm	2850x2500mm
2 wings*	inward	1402x2100mm	2500x2500mm
	outward	1402x2100mm	2500x2500mm

*sash minimum width 659 mm

Remark:
Table dimensions correspond to 20 mm aluminium thresholds constructions.
For full frame versions, 31 mm will be added to the minimum construction heights.
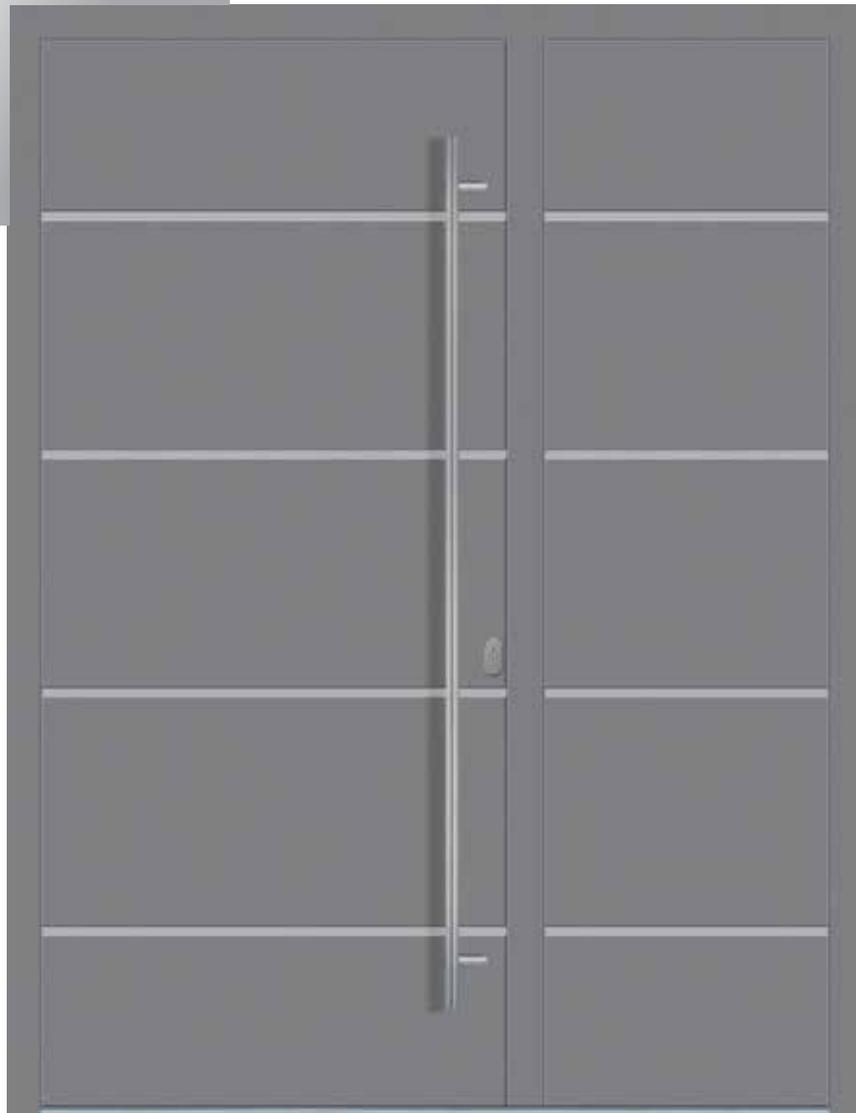Maximum heights remain unchanged.

QF-AL-11

Colour: RAL 9010
Handle: D1400i
Applications: Matt stainless steel
Glass: Parsol Grey

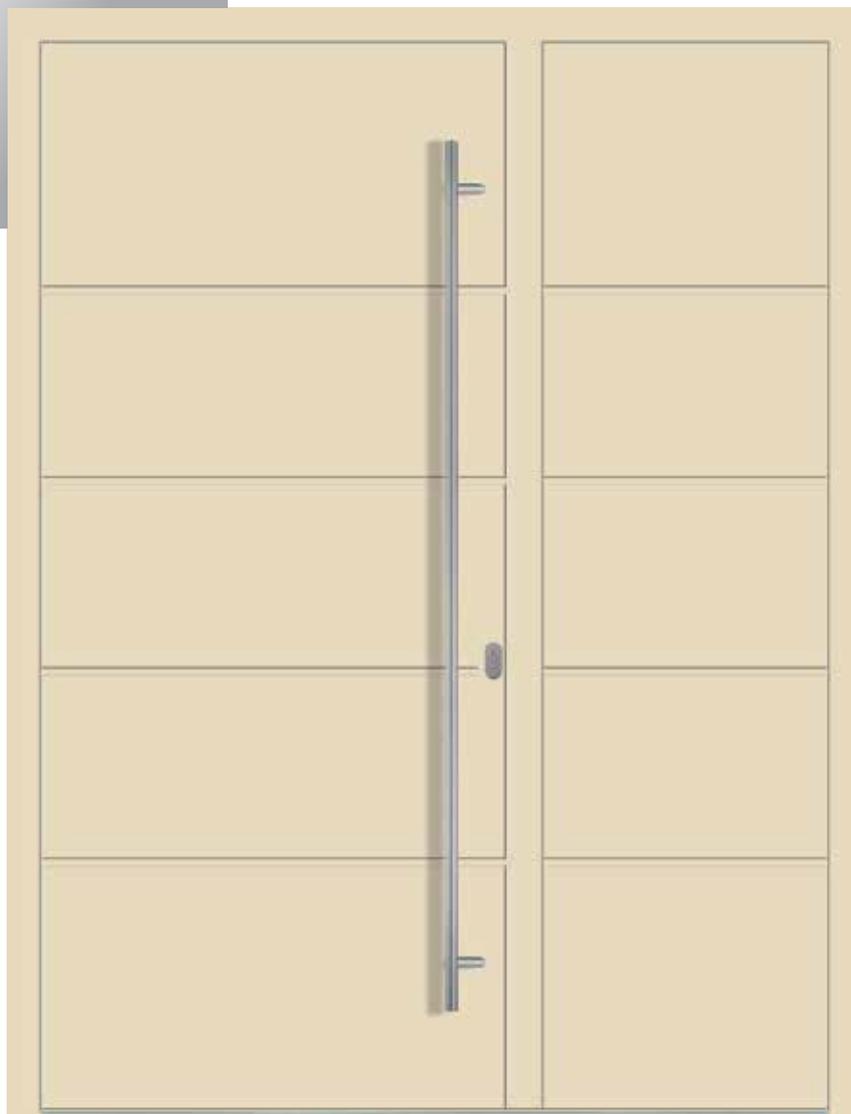| Type	Opening	Minimum (LxH)	Maximum (LxH)
1 wing	inward	737x1900mm	1250x2500mm
	outward	737x1900mm	1250x2500mm
1 wing 1 sidelight	inward	1016x1900mm	2050x2500mm
	outward	1070x1925mm	2050x2500mm
1 wing 2 sidelights	inward	1294x1900mm	2850x2500mm
	outward	1348x1925mm	2850x2500mm
2 wings*	inward	1402x2100mm	2500x2500mm
	outward	1402x2100mm	2500x2500mm

*sash minimum width 659 mm

Remark:
Table dimensions correspond to 20 mm aluminium thresholds constructions.
For full frame versions, 31 mm will be added to the minimum construction heights.
Maximum heights remain unchanged.

QF-AL-34

Colour: 2500 Sandblast Green
Handle: D1800i
Glass: DPR

Sandblasted glass designs
available: **FPK, DPH,
DPL, DPR**

Type	Opening	Minimum (LxH)	Maximum (LxH)
1 wing	inward	737x1906mm	1250x2500mm
	outward	737x1906mm	1250x2500mm
1 wing 1 sidelight	inward	1016x1906mm	2050x2500mm
	outward	1070x1933mm	2050x2500mm
1 wing 2 sidelights	inward	1294x1906mm	2850x2500mm
	outward	1348x1933mm	2850x2500mm
2 wings*	inward	1402x2100mm	2500x2500mm
	outward	1402x2100mm	2500x2500mm

*sash minimum width 659 mm

Remark:
Table dimensions
correspond to 20 mm
aluminium thresholds
constructions.
For full frame versions,
31 mm will be added
to the minimum
construction heights.
Maximum heights
remain unchanged.

Colour: RAL 9016
Handle: D1800i

Type	Opening	Minimum (LxH)	Maximum (LxH)
1 wing	inward	737x1900mm	1250x2500mm
	outward	737x1900mm	1250x2500mm
1 wing 1 sidelight	inward	1016x1900mm	2050x2500mm
	outward	1070x1925mm	2050x2500mm
1 wing 2 sidelights	inward	1294x1900mm	2850x2500mm
	outward	1348x1925mm	2850x2500mm
2 wings*	inward	1402x2100mm	2500x2500mm
	outward	1402x2100mm	2500x2500mm

*sash minimum width 659 mm

Remark:
Table dimensions correspond to 20 mm aluminium thresholds constructions.
For full frame versions, 31 mm will be added to the minimum construction heights. Maximum heights remain unchanged.

Colour: Grigio
          Antico
Handle: D1800i
Applications: Matt
stainless steel

QF-AL-09   **HP-QF-AL-09**

Type	Opening	PREMIUM Minimum (LxH)	ADVANCED Minimum (LxH)	Maximum (LxH) (all versions)
2 wings*	inward	1150x2100mm	1250x2100mm	2500x2500mm
	outward	1150x2100mm	1250x2100mm	2500x2500mm

* sash minimum width 400 mm inactive leaf
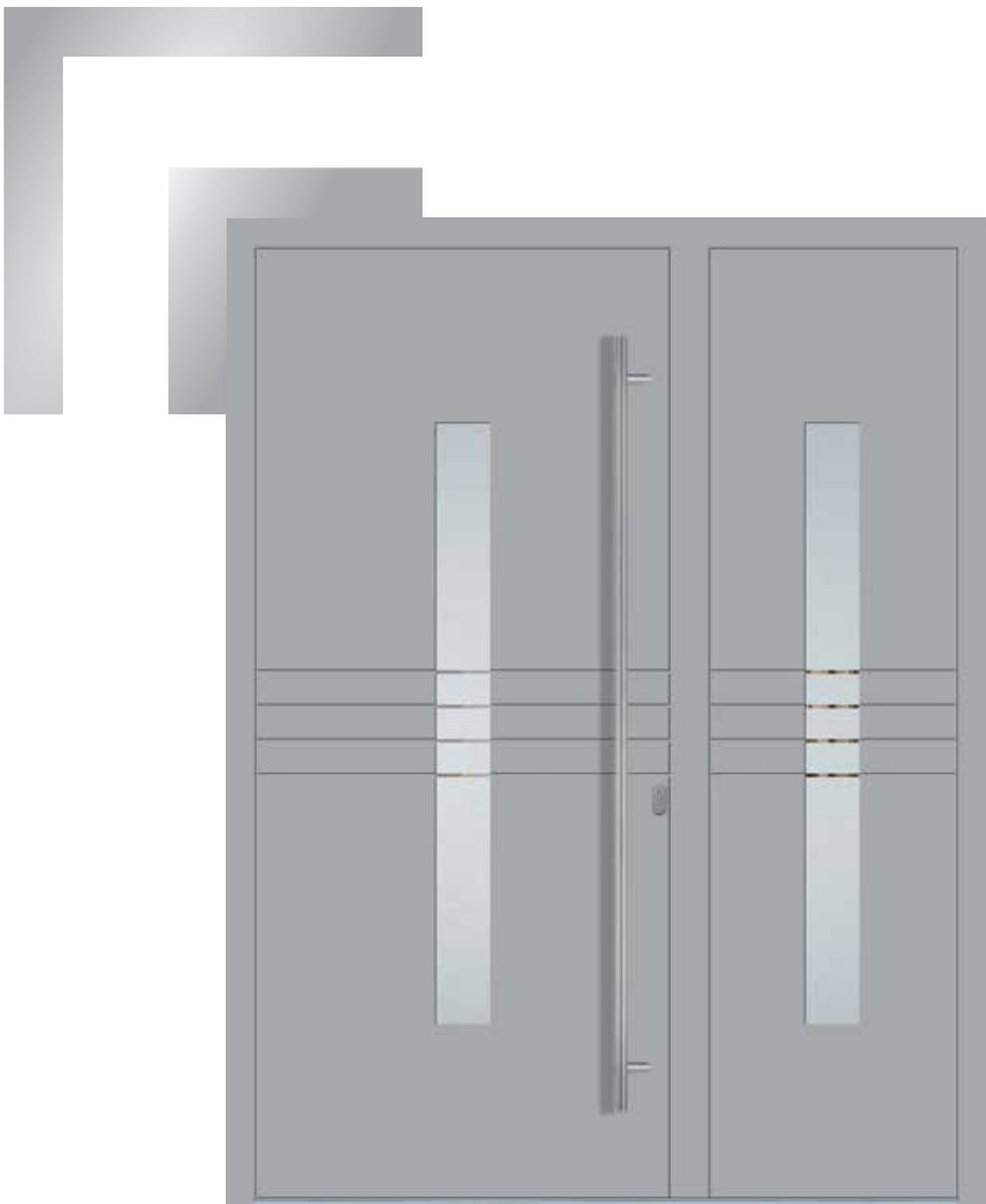 sash maximum width 1208 mm

Remark:
Table dimensions correspond to 20 mm aluminium thresholds constructions.
For full frame versions, 31 mm will be added to the minimum construction heights.
Maximum heights remain unchanged.

HP (half-panel) small-size panels are available with widths of up to 450 mm. For widths exceeding
450 mm, an entire panel will be used on the secondary panel.
Warning! Small-size panels are not available in the **BASIC** version.
Remark: Doors with floating mullion can be made for any panel design, observing the minimum cutting
restrictions for the relevant design. For doors with floating mullion, sidelights and upper-lights are produced in
separate frames.

Colour: RAL 1013
Handle: D1800i

QF-AL-22

HP-QF-AL-22

Type	Opening	PREMIUM Minimum (LxH)	ADVANCED Minimum (LxH)	Maximum (LxH) (all versions)
2 wings*	inward	1150x2100mm	1250x2100mm	2500x2500mm
	outward	1150x2100mm	1250x2100mm	2500x2500mm

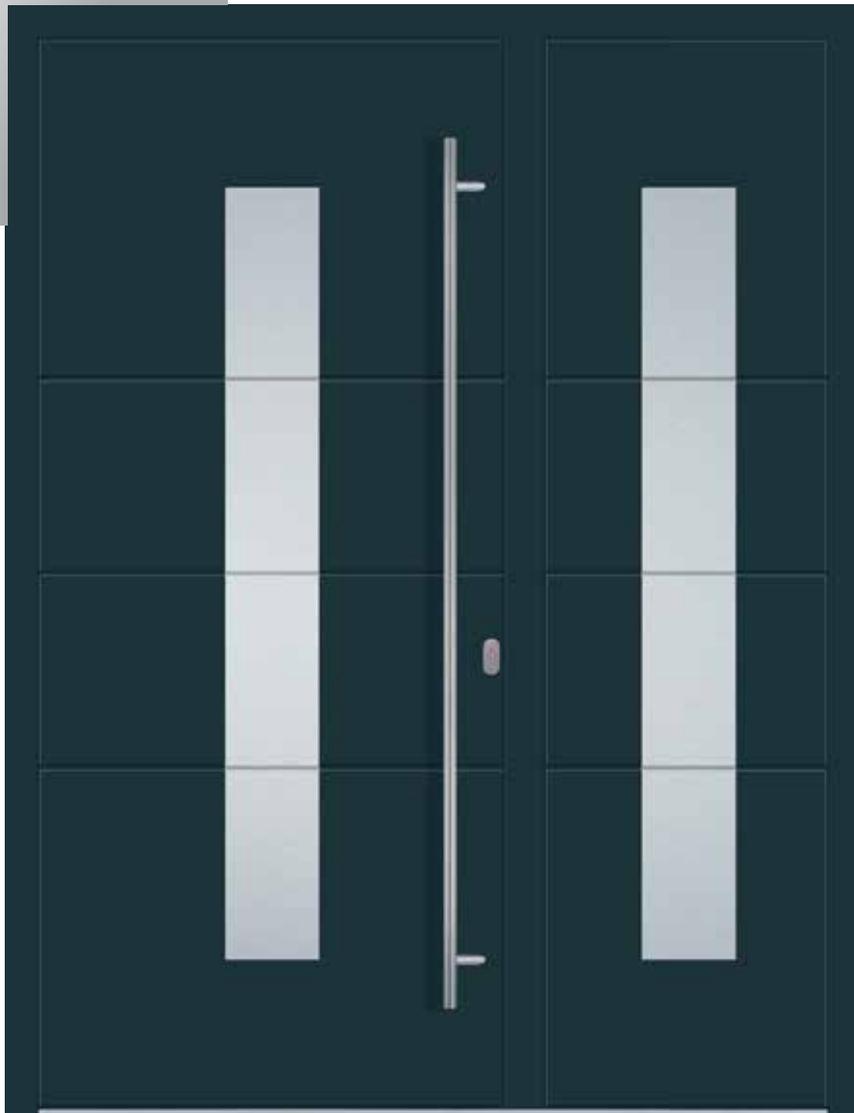* sash minimum width 400 mm inactive leaf
  sash maximum width 1208 mm

Remark:
Table dimensions correspond to 20 mm aluminium thresholds constructions.
For full frame versions, 31 mm will be added to the minimum construction heights.
Maximum heights remain unchanged.

HP (half-panel) small-size panels are available with widths of up to 450 mm. For widths exceeding
450 mm, an entire panel will be used on the secondary panel.
Warning! Small-size panels are not available in the **BASIC** version.
Remark: Doors with floating mullion can be made for any panel design, observing the minimum cutting
restrictions for the relevant design. For doors with floating mullion, sidelights and upper-lights are produced in
separate frames.

Colour: Punto
       Grigio
Handle: D1800i

QF-AL-23   **HP-QF-AL-23**

Type	Opening	PREMIUM Minimum (LxH)	ADVANCED Minimum (LxH)	Maximum (LxH) (all versions)
2 wings*	inward	1150x2100mm	1250x2100mm	2500x2500mm
	outward	1150x2100mm	1250x2100mm	2500x2500mm

* sash minimum width 400 mm inactive leaf
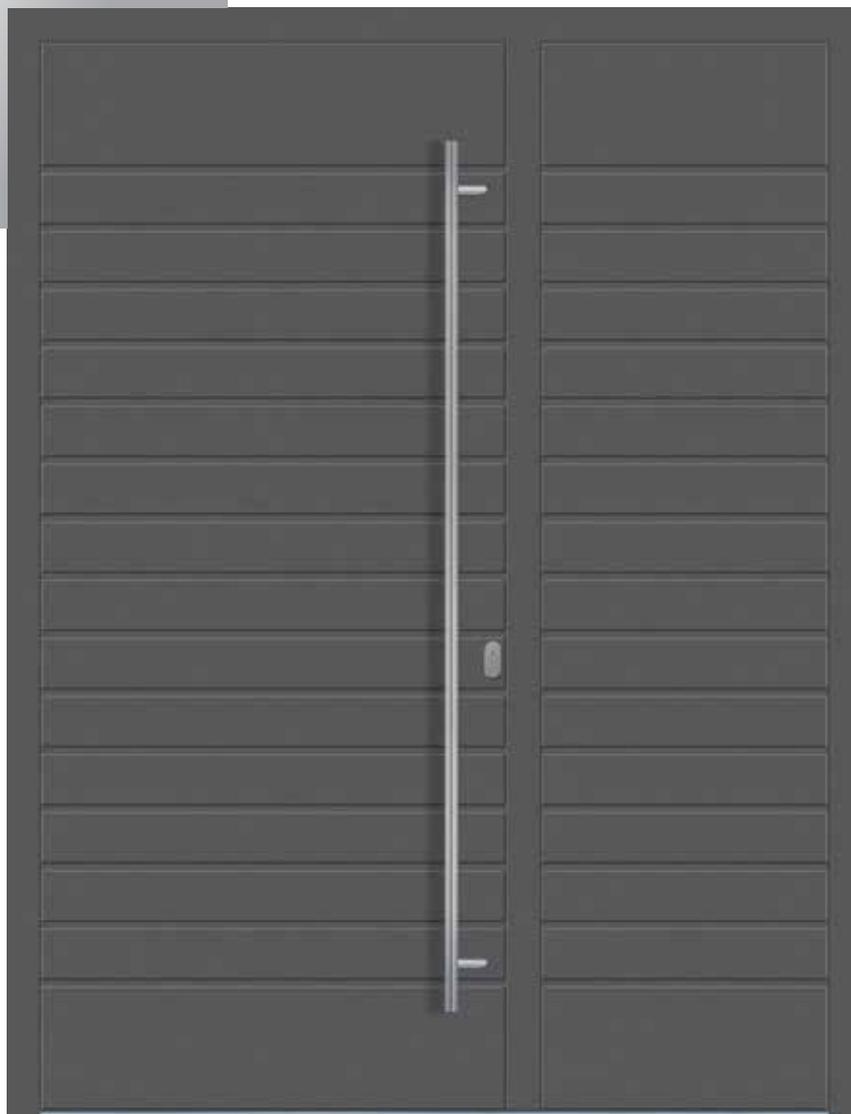 sash maximum width 1208 mm

Remark:
Table dimensions correspond to 20 mm aluminium thresholds constructions.
For full frame versions, 31 mm will be added to the minimum construction heights.
Maximum heights remain unchanged.

HP (half-panel) small-size panels are available with widths of up to 450 mm. For widths exceeding
450 mm, an entire panel will be used on the secondary panel.
Warning! Small-size panels are not available in the **BASIC** version.
Remark: Doors with floating mullion can be made for any panel design, observing the minimum cutting
restrictions for the relevant design. For doors with floating mullion, sidelights and upper-lights are produced in
separate frames.

Colour: RAL 9006
Handle: D1800i
Glass: DPH

Sandblasted glass designs available:
FPK, DPH, DPL

QF-AL-24   HP-QF-AL-24

Type	Opening	PREMIUM Minimum (LxH)	ADVANCED Minimum (LxH)	Maximum (LxH) (all versions)
2 wings*	inward	1200x2100mm	1250x2100mm	2500x2500mm
	outward	1200x2100mm	1250x2100mm	2500x2500mm

* sash minimum width 400 mm inactive leaf
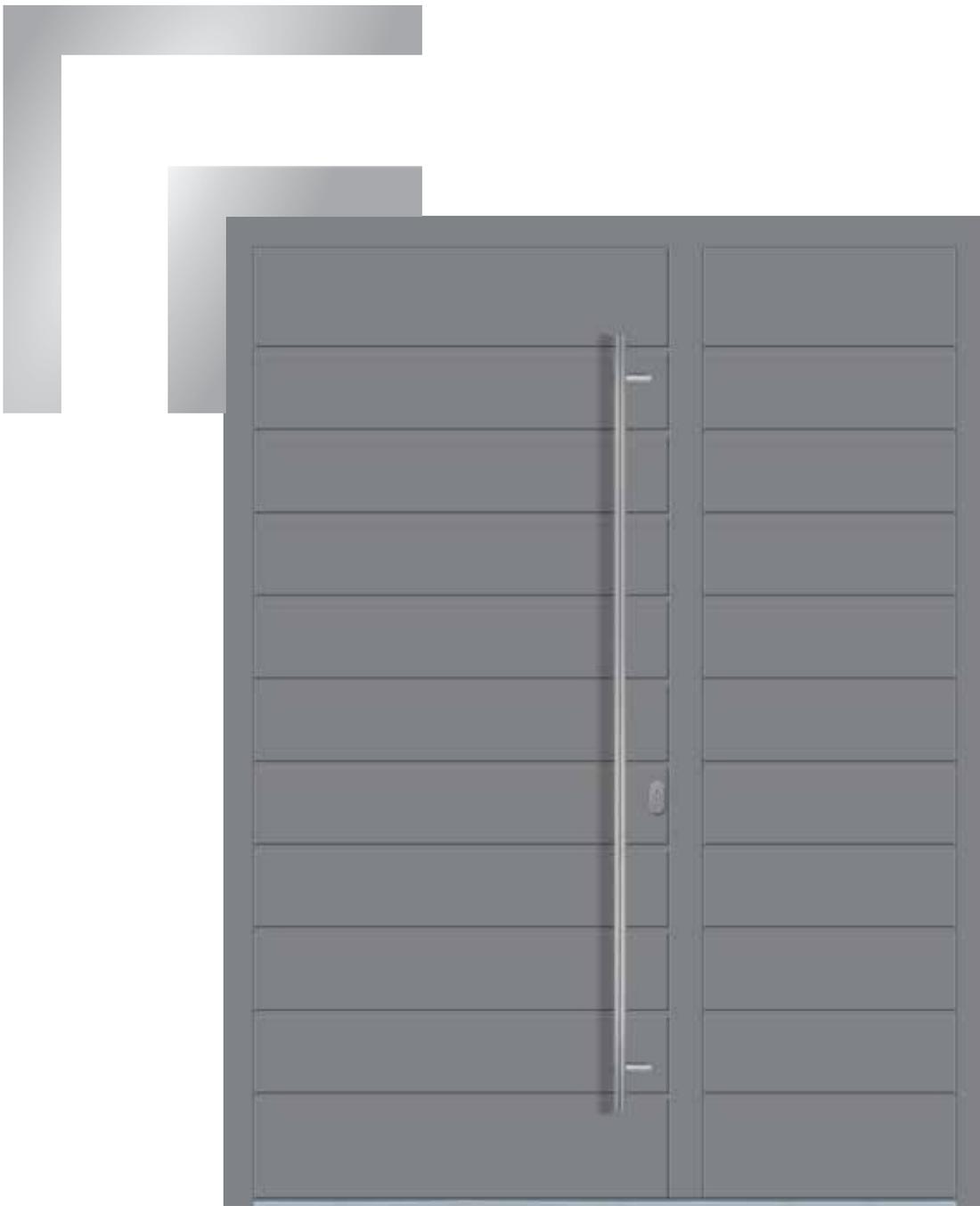 sash maximum width 1208 mm

Remark:
Table dimensions correspond to 20 mm aluminium thresholds constructions.
For full frame versions, 31 mm will be added to the minimum construction heights.
Maximum heights remain unchanged.

HP (half-panel) small-size panels are available with widths of up to 450 mm. For widths exceeding
450 mm, an entire panel will be used on the secondary panel.
Warning! Small-size panels are not available in the **BASIC** version.
Remark: Doors with floating mullion can be made for any panel design, observing the minimum cutting
restrictions for the relevant design. For doors with floating mullion, sidelights and upper-lights are produced in
separate frames.

Colour: RAL 7016
Handle: D1800i
Glass: DPL

Sandblasted glass
designs available:
DPH, DPL

QF-AL-29　　　　　**HP-QF-AL-29**

Type	Opening	PREMIUM Minimum (LxH)	ADVANCED Minimum (LxH)	Maximum (LxH) (all versions)
2 wings*	inward	1250x2100mm	1250x2100mm	2500x2500mm
	outward	1250x2100mm	1250x2100mm	2500x2500mm

* sash minimum width 400 mm inactive leaf
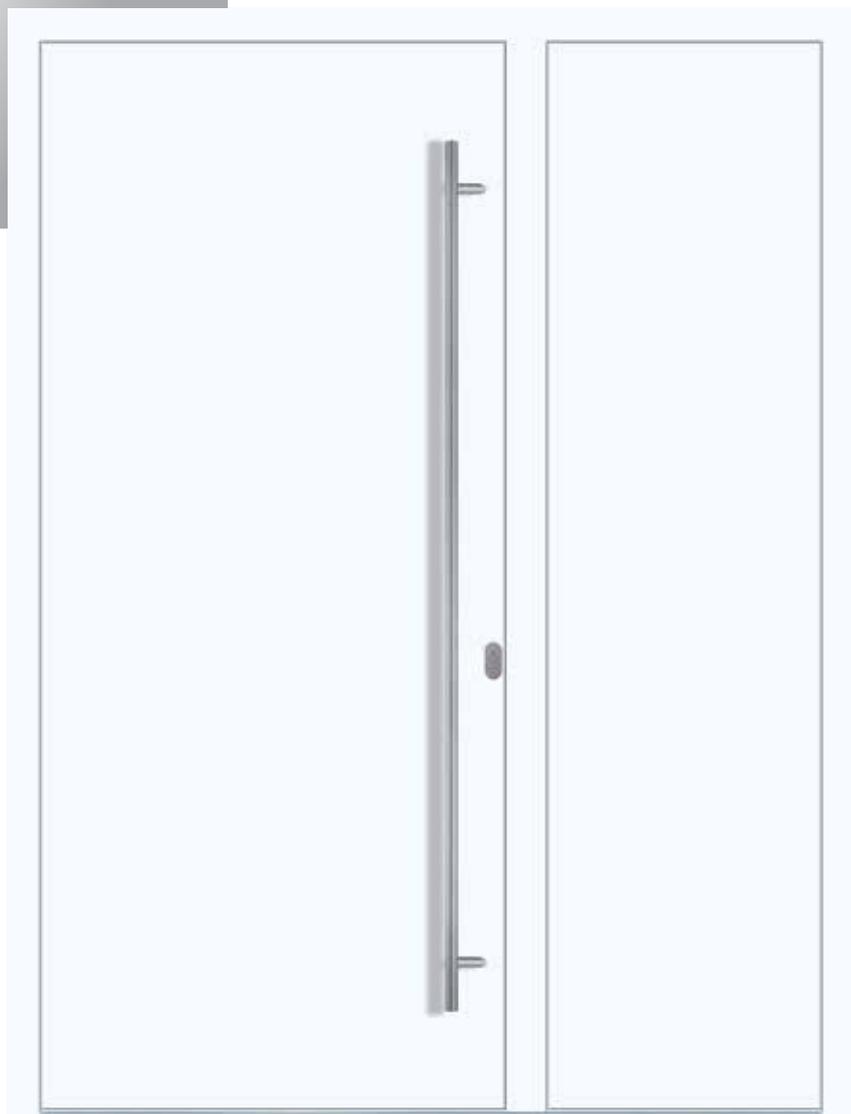 sash maximum width 1208 mm

Remark:
Table dimensions correspond to 20 mm aluminium thresholds constructions.
For full frame versions, 31 mm will be added to the minimum construction heights.
Maximum heights remain unchanged.

HP (half-panel) small-size panels are available with widths of up to 450 mm. For widths exceeding
450 mm, an entire panel will be used on the secondary panel.
Warning! Small-size panels are not available in the **BASIC** version.
Remark: Doors with floating mullion can be made for any panel design, observing the minimum cutting
restrictions for the relevant design. For doors with floating mullion, sidelights and upper-lights are produced in
separate frames.

Colour: DB 703
Handle: D1800i

QF-AL-31   **HP-QF-AL-31**

Type	Opening	PREMIUM Minimum (LxH)	ADVANCED Minimum (LxH)	Maximum (LxH) (all versions)
2 wings*	inward	1150x2100mm	1250x2100mm	2500x2500mm
	outward	1150x2100mm	1250x2100mm	2500x2500mm

* sash minimum width 400 mm inactive leaf
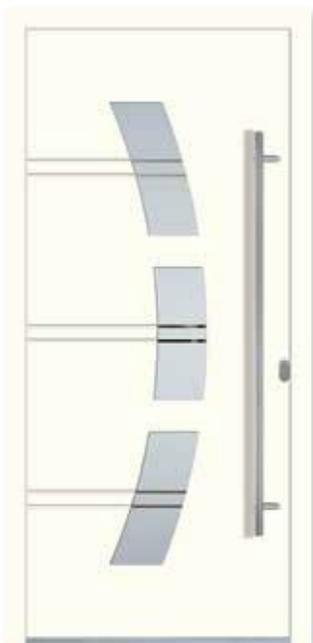 sash maximum width 1208 mm

Remark:
Table dimensions correspond to 20 mm aluminium thresholds constructions.
For full frame versions, 31 mm will be added to the minimum construction heights.
Maximum heights remain unchanged.

HP (half-panel) small-size panels are available with widths of up to 450 mm. For widths exceeding
450 mm, an entire panel will be used on the secondary panel.
Warning! Small-size panels are not available in the **BASIC** version.
Remark: Doors with floating mullion can be made for any panel design, observing the minimum cutting
restrictions for the relevant design. For doors with floating mullion, sidelights and upper-lights are produced in
separate frames.

Colour: RAL 9007
Handle: D1800i

QF-AL-32   **HP-QF-AL-32**

Type	Opening	PREMIUM Minimum (LxH)	ADVANCED Minimum (LxH)	Maximum (LxH) (all versions)
2 wings*	inward	1150x2100mm	1250x2100mm	2500x2500mm
	outward	1150x2100mm	1250x2100mm	2500x2500mm

* sash minimum width 400 mm inactive leaf
 sash maximum width 1208 mm

Remark:
Table dimensions correspond to 20 mm aluminium thresholds constructions.
For full frame versions, 31 mm will be added to the minimum construction heights.
Maximum heights remain unchanged.

HP (half-panel) small-size panels are available with widths of up to 450 mm. For widths exceeding
450 mm, an entire panel will be used on the secondary panel.
Warning! Small-size panels are not available in the **BASIC** version.
Remark: Doors with floating mullion can be made for any panel design, observing the minimum cutting
restrictions for the relevant design. For doors with floating mullion, sidelights and upper-lights are produced in
separate frames.

Colour: RAL 9016
Handle: D1800i

QF-AL-00 **HP-QF-AL-00**

Type	Opening	PREMIUM Minimum (LxH)	ADVANCED Minimum (LxH)	Maximum (LxH) (all versions)
2 wings*	inward	1150x2100mm	1250x2100mm	2500x2500mm
	outward	1150x2100mm	1250x2100mm	2500x2500mm

* sash minimum width 400 mm inactive leaf
  sash maximum width 1208 mm

Remark:
Table dimensions correspond to 20 mm aluminium thresholds constructions.
For full frame versions, 31 mm will be added to the minimum construction heights.
Maximum heights remain unchanged.

HP (half-panel) small-size panels are available with widths of up to 450 mm. For widths exceeding
450 mm, an entire panel will be used on the secondary panel.
Warning! Small-size panels are not available in the **BASIC** version.
Remark: Doors with floating mullion can be made for any panel design, observing the minimum cutting
restrictions for the relevant design. For doors with floating mullion, sidelights and upper-lights are produced in
separate frames.

QF-AL-19

QF-AL-02

QF-AL-27

QF-AL-04
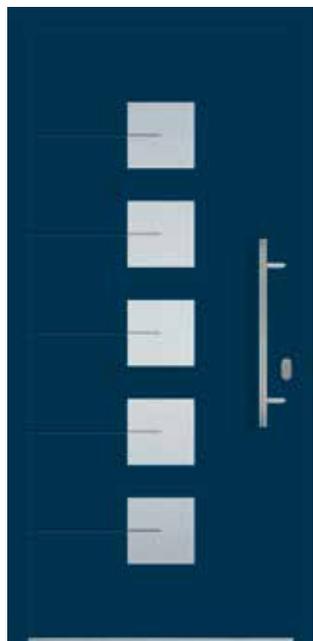
QF-AL-28

QF-AL-06
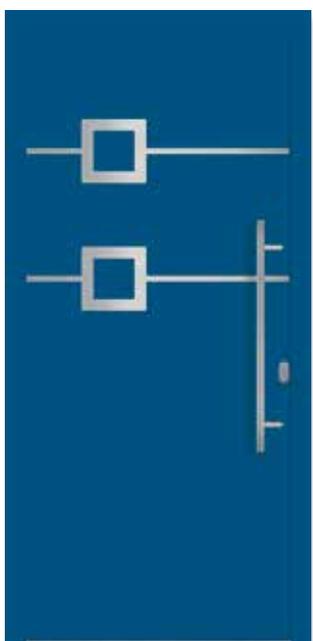
QF-AL-07
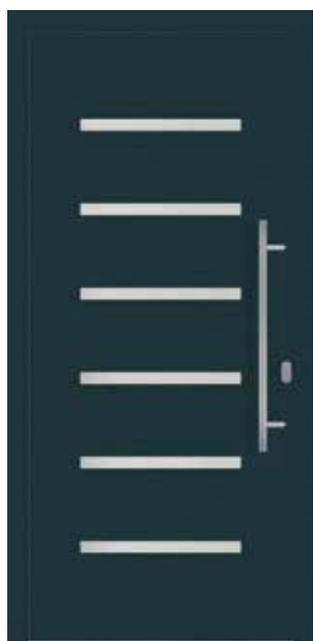
QF-AL-08

QF-AL-22

QF-AL-30
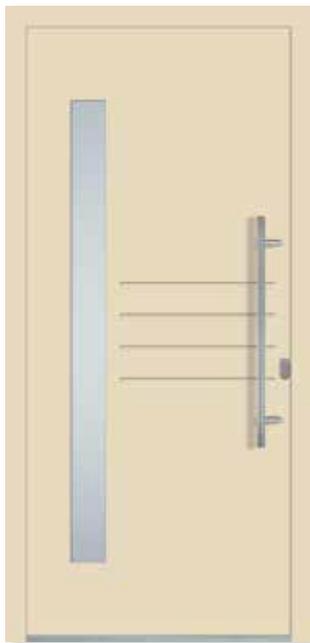
QF-AL-33

QF-AL-12

QF-AL-25

QF-AL-14

QF-AL-15
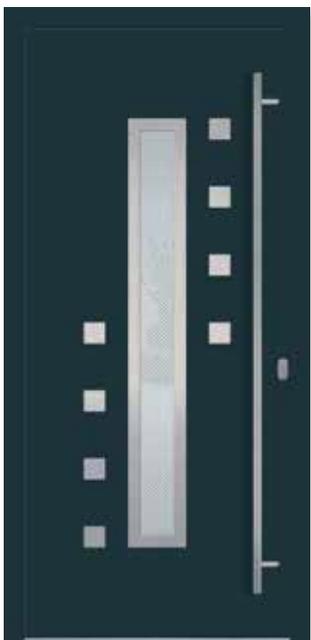
QF-AL-16
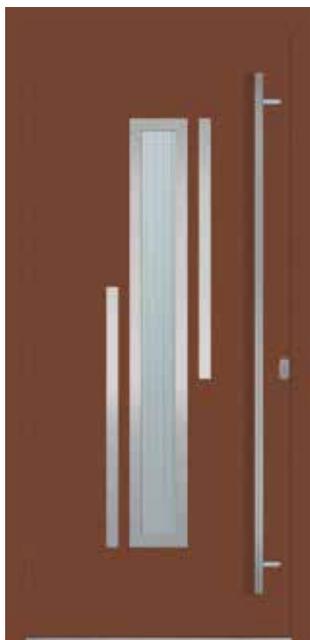
QF-AL-17

QF-AL-18

QF-AL-01

QF-AL-20
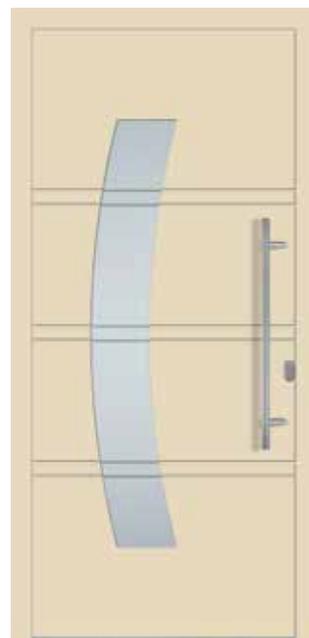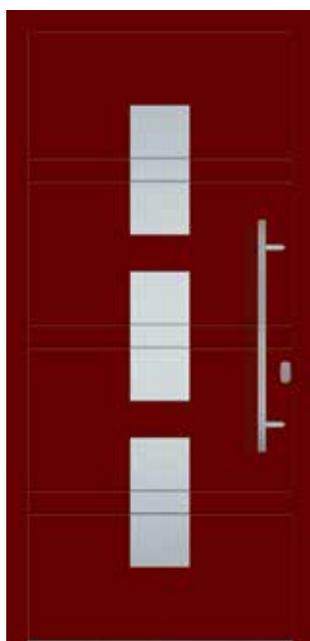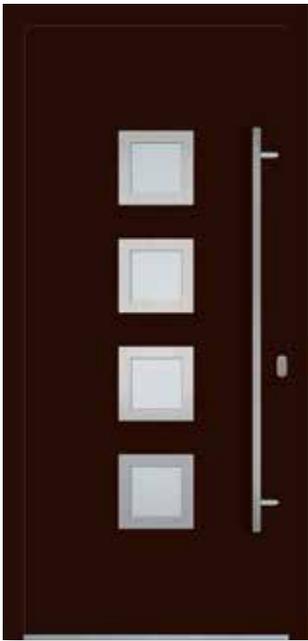
QF-AL-21

QF-AL-09

QF-AL-23

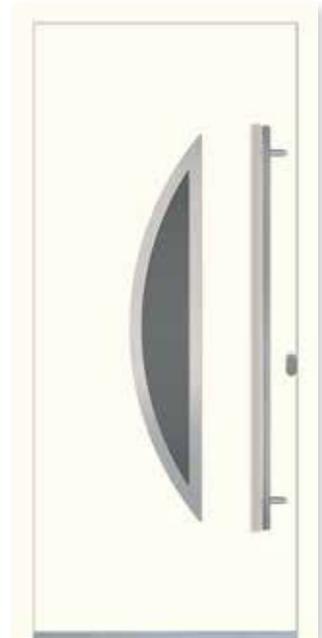QF-AL-24

QF-AL-13

QF-AL-26

QF-AL-03

QF-AL-05

QF-AL-29

QF-AL-10

QF-AL-31

QF-AL-32
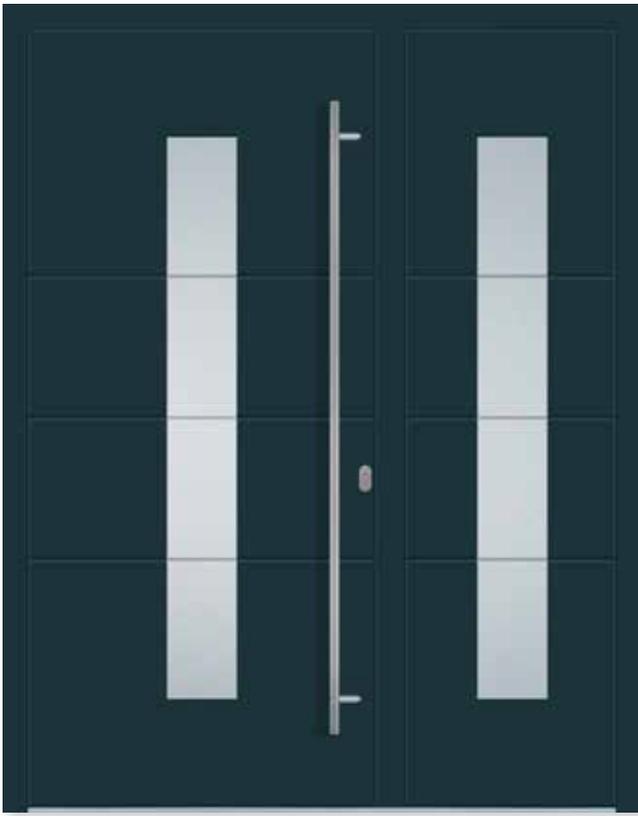
QF-AL-11

QF-AL-34

QF-AL-00
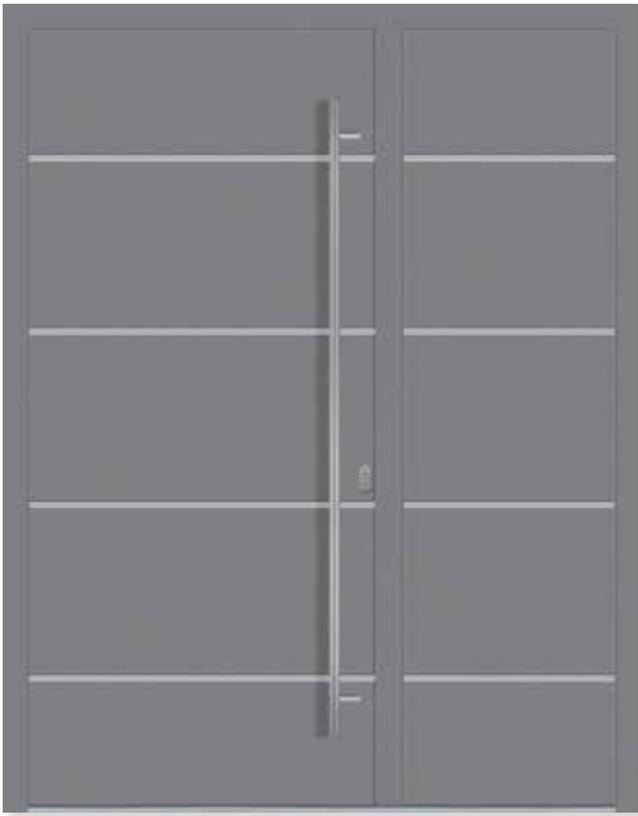
QF-AL-09
HP-QF-AL-09
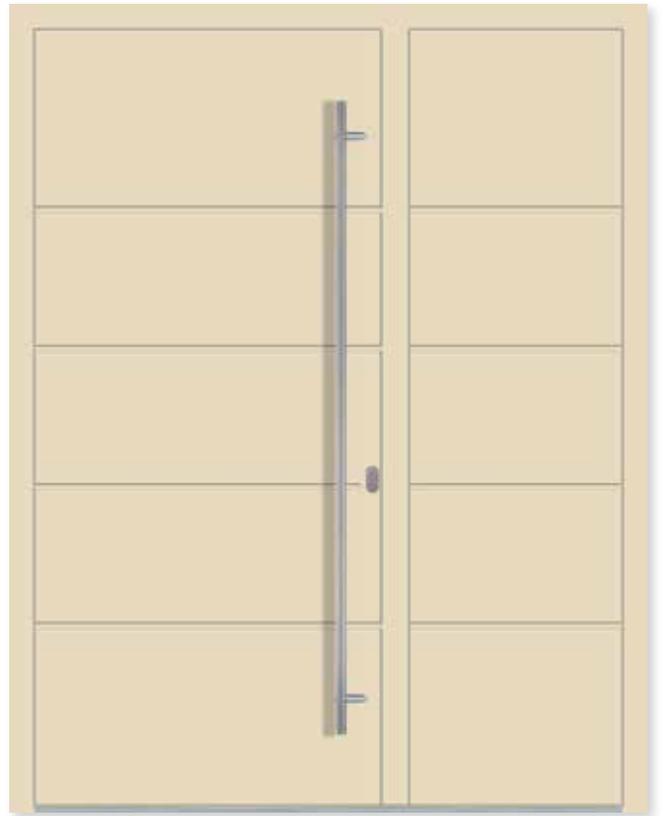
QF-AL-22
HP-QF-AL-22

QF-AL-23
HP-QF-AL-23

QF-AL-24
HP-QF-AL-24

QF-AL-29
HP-QF-AL-29
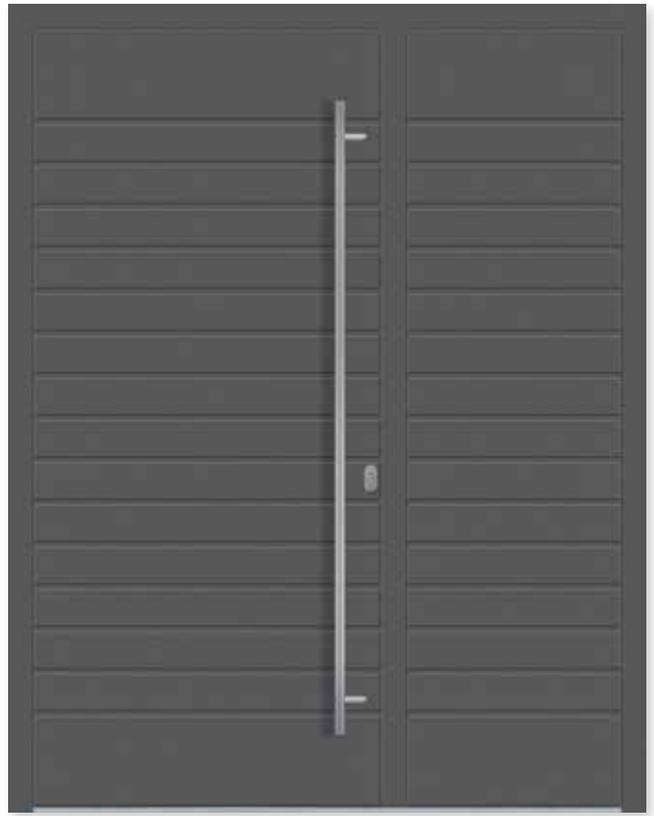
QF-AL-31
HP-QF-AL-31
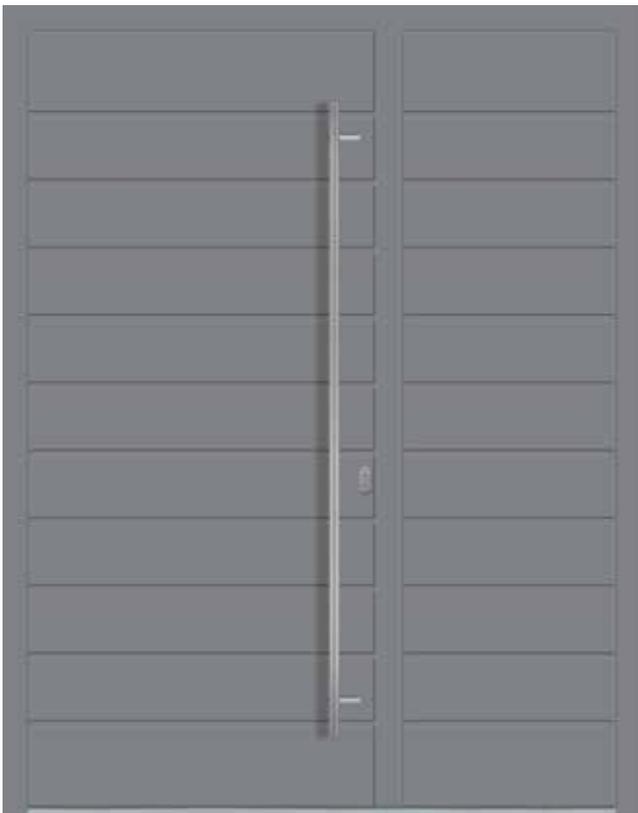
QF-AL-32
HP-QF-AL-32

QF-AL-00
HP-QF-AL-00