LWS&I

WINDOWS AND DOORS

uPVC BACK DOOR COLLECTION

Door glazing

As a standard, glazing in door panels is made of frosted glass. In panels with a thickness of 24 mm, we use safety glass on the external side. In panels with a thickness of 36 and 48 mm, the glazing is made of safety glass on both sides.

24 mm panel

internal side 4 MAT glass

(safety glass)
VSG 33.1 ONE MAT
Woodline - 4 ESG MAT

36 mm panel

internal side (safety glass) VSG 33.1 MAT

(safety glass)
VSG 33.1 ONE MAT

48 mm panel

(safety glass)
VSG 33.1 MAT

4mm float glass

(safety glass)
VSG 33.1 ONE MAT

Safe glass

Safety glass is made by covering the glass with special polyvinyl butyral films. In case of glass breakage, the glass fragments remain attached to the film (VSG glass). Tempered safety glass is characterised by greater resistance to breakage and temperature changes (ESG glass). Broken glass of this type breaks into small pieces with blunt edges, which reduces the risk of injury.

Ornamental glazing

We offer a wide range of glass with a motif, made of transparent glass and ornamental glass in the most popular patterns. Ornamental glass will work in homes, offices, shops, hotels and restaurants. It provides privacy and brightens the interior.

Clear

Mirastar

Parsol Bronze

Altdeutsch White

Chinchila White

Parsol Grey

Parsol Green

Stopsol Classic Clear

Crepi White

Delta White

Stopsol classic grey

Stopsol Supersilver Clear

Planibel Dark Grey

Satinovo Mate

Master-Point

Flutes White matt

Kathedral White

Master-Ligne

Master-Carre

Waterdrop

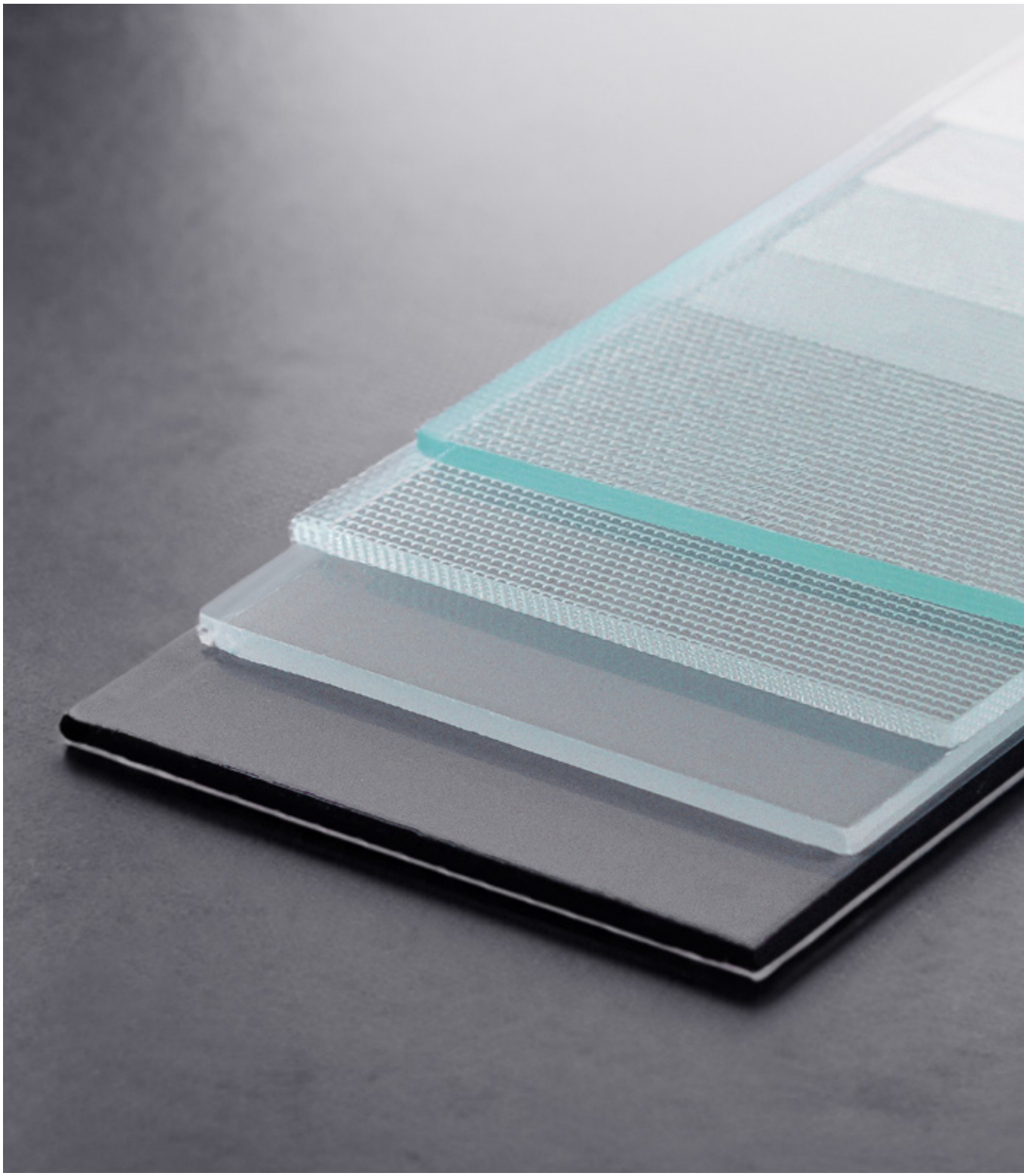
Kura White

Partially sandblasted

Stadip 33.1 PVB Mat

Silvit White

Monumental M



uPVC back door models

We create back doors based on the most popular window and door systems in our offer. In this way, we guarantee perfect aesthetic consistency of the woodwork throughout the house. At the same time, we use solutions with the best performance parameters. The panels can adapt various glazing layouts and use the same colour schemes as windows.

Profiles from which the door can be made (Aluplast colours):

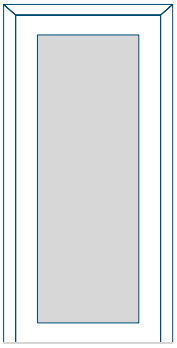
- Ideal 4000
- Ideal 5000
- Ideal 8000
- EkoSun 70

Profiles that can be used to make doors (Salamander colours):

- BluEvolution 92

Model 02

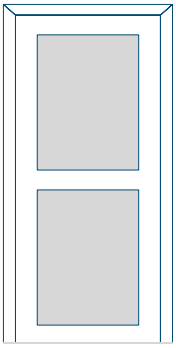
Technical drawing



Minimum panel size	Maximum panel size
PVC: 600x1650	PVC: 900x2150

Model 03

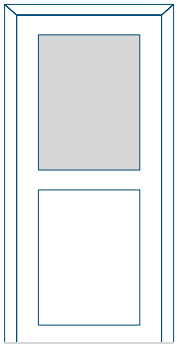
Technical drawing



Minimum panel size	Maximum panel size
PVC: 600x1650	PVC: 900x2150

Model 04

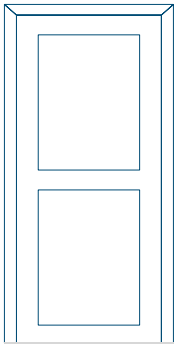
Technical drawing



Minimum panel size	Maximum panel size
PVC: 600x1650	PVC: 900x2150

Model 05

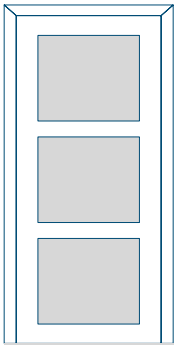
Technical drawing



Minimum panel size	Maximum panel size
PVC: 600x1650	PVC: 900x2150

Model 06

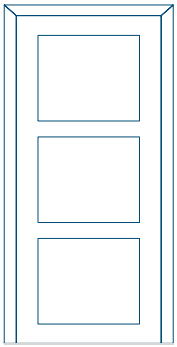
Technical drawing



Minimum panel size	Maximum panel size
PVC: 600x1650	PVC: 900x2150

Model 07

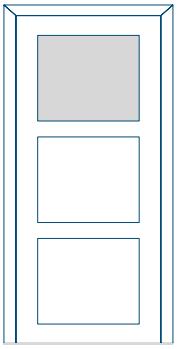
Technical drawing



Minimum panel size	Maximum panel size
PVC: 600x1650	PVC: 900x2150

Model 08

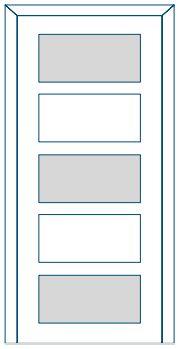
Technical drawing



Minimum panel size	Maximum panel size
PVC: 600x1650	PVC: 900x2150

Model 09

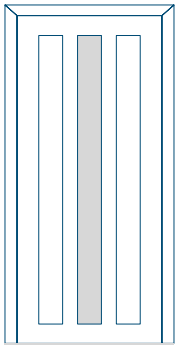
Technical drawing



Minimum panel size	Maximum panel size
PVC: 600x1650	PVC: 900x2150

Model 10

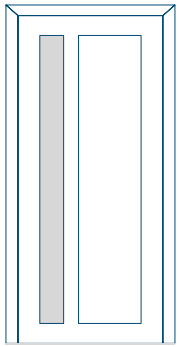
Technical drawing



Minimum panel size	Maximum panel size
PVC: 600x1650	PVC: 900x2150

Model 11

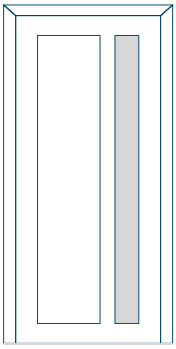
Technical drawing



Minimum panel size	Maximum panel size
PVC: 600x1650	PVC: 900x2150

Model 12

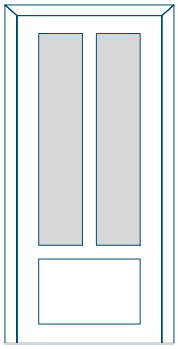
Technical drawing



Minimum panel size	Maximum panel size
PVC: 600x1650	PVC: 900x2150

Model 13

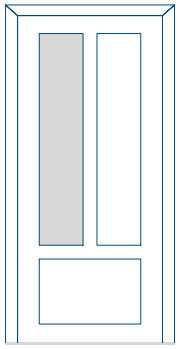
Technical drawing



Minimum panel size	Maximum panel size
PVC: 600x1650	PVC: 900x2150

Model 14

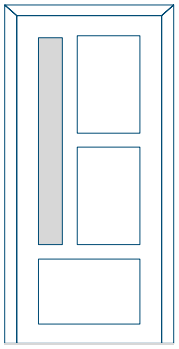
Technical drawing



Minimum panel size	Maximum panel size
PVC: 600x1650	PVC: 900x2150

Model 15

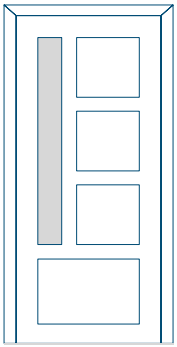
Technical drawing



Minimum panel size	Maximum panel size
PVC: 600x1650	PVC: 900x2150

Model 16

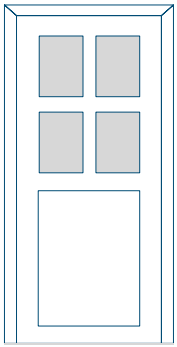
Technical drawing



Minimum panel size	Maximum panel size
PVC: 600x1650	PVC: 900x2150

Model 17

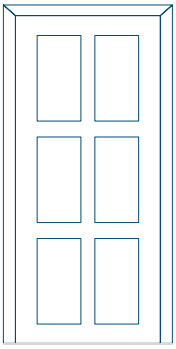
Technical drawing



Minimum panel size	Maximum panel size
PVC: 600x1650	PVC: 900x2150

Model 18

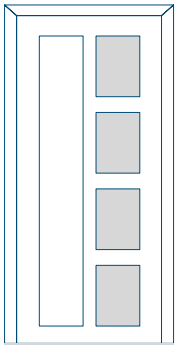
Technical drawing



Minimum panel size	Maximum panel size
PVC: 600x1650	PVC: 900x2150

Model 19

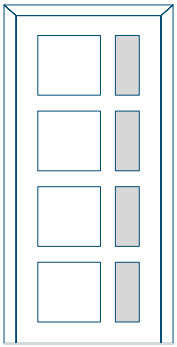
Technical drawing



Minimum panel size	Maximum panel size
PVC: 600x1650	PVC: 900x2150

Model 20

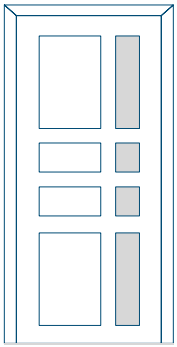
Technical drawing



Minimum panel size	Maximum panel size
PVC: 600x1650	PVC: 900x2150

Model 21

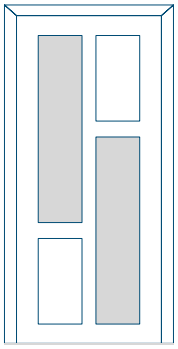
Technical drawing



Minimum panel size	Maximum panel size
PVC: 600x1650	PVC: 900x2150

Model 22

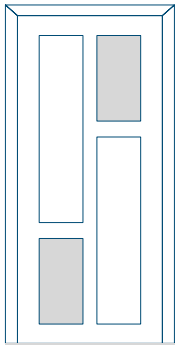
Technical drawing



Minimum panel size	Maximum panel size
PVC: 600x1650	PVC: 900x2150

Model 23

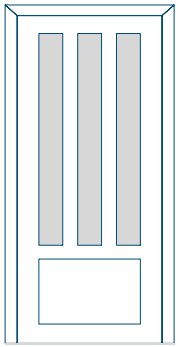
Technical drawing



Minimum panel size	Maximum panel size
PVC: 600x1650	PVC: 900x2150

Model 24

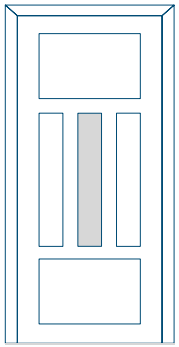
Technical drawing



Minimum panel size	Maximum panel size
PVC: 600x1650	PVC: 900x2150

Model 25

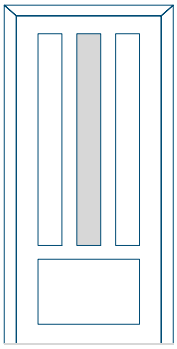
Technical drawing



Minimum panel size	Maximum panel size
PVC: 600x1650	PVC: 900x2150

Model 26

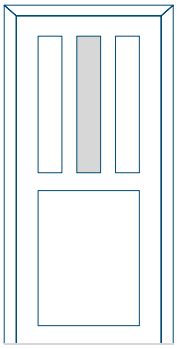
Technical drawing



Minimum panel size	Maximum panel size
PVC: 600x1650	PVC: 900x2150

Model 27

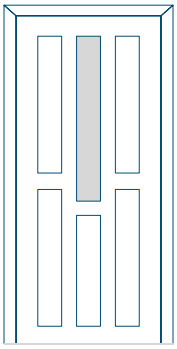
Technical drawing



Minimum panel size	Maximum panel size
PVC: 600x1650	PVC: 900x2150

Model 28

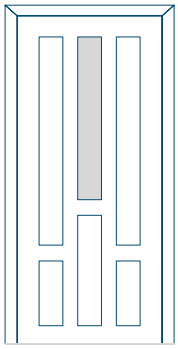
Technical drawing



Minimum panel size	Maximum panel size
PVC: 600x1650	PVC: 900x2150

Model 29

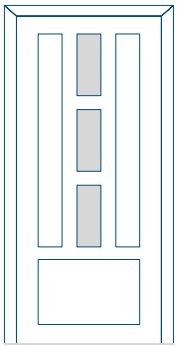
Technical drawing



Minimum panel size	Maximum panel size
PVC: 600x1650	PVC: 900x2150

Model 30

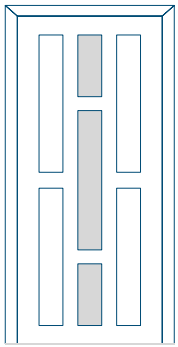
Technical drawing



Minimum panel size	Maximum panel size
PVC: 600x1650	PVC: 900x2150

Model 31

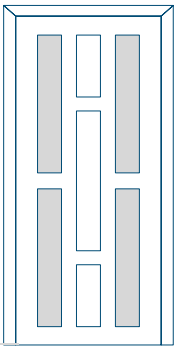
Technical drawing



Minimum panel size	Maximum panel size
PVC: 600x1650	PVC: 900x2150

Model 32

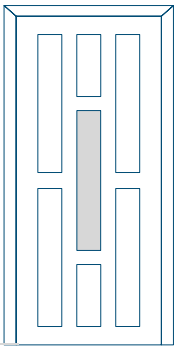
Technical drawing



Minimum panel size	Maximum panel size
PVC: 600x1650	PVC: 900x2150

Model 33

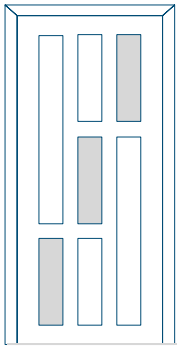
Technical drawing



Minimum panel size	Maximum panel size
PVC: 600x1650	PVC: 900x2150

Model 34

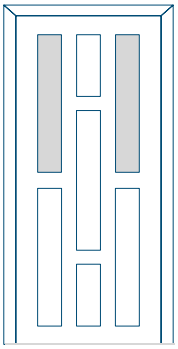
Technical drawing



Minimum panel size	Maximum panel size
PVC: 600x1650	PVC: 900x2150

Model 35

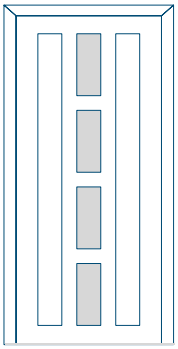
Technical drawing



Minimum panel size	Maximum panel size
PVC: 600x1650	PVC: 900x2150

Model 36

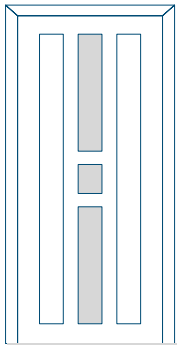
Technical drawing



Minimum panel size	Maximum panel size
PVC: 600x1650	PVC: 900x2150

Model 37

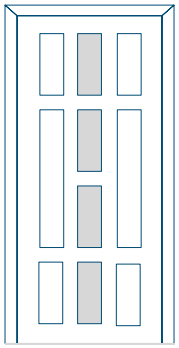
Technical drawing



Minimum panel size	Maximum panel size
PVC: 600x1650	PVC: 900x2150

Model 38

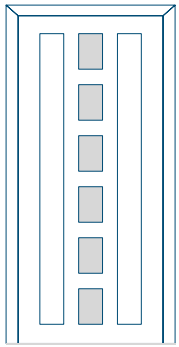
Technical drawing



Minimum panel size	Maximum panel size
PVC: 600x1650	PVC: 900x2150

Model 39

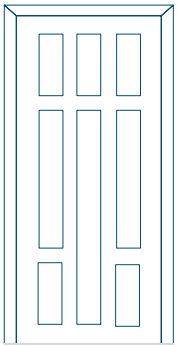
Technical drawing



Minimum panel size	Maximum panel size
PVC: 600x1650	PVC: 900x2150

Model 40

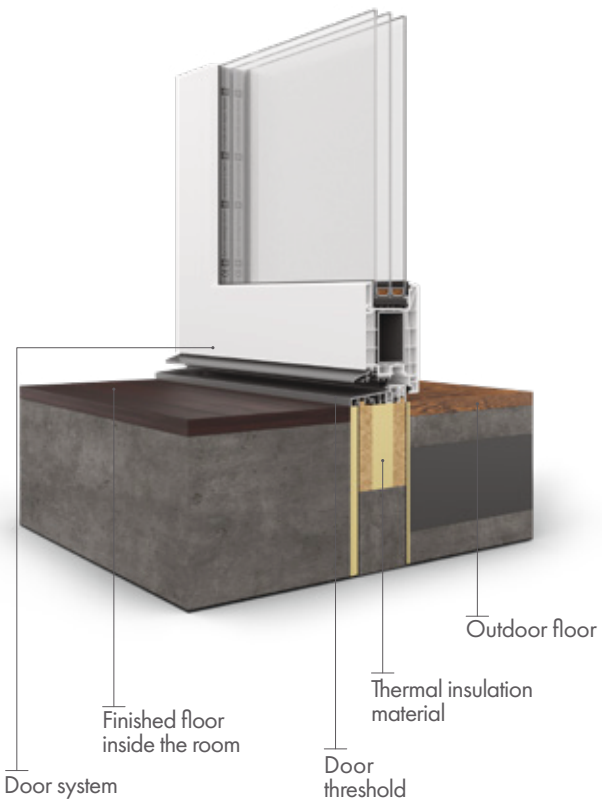
Technical drawing



Minimum panel size	Maximum panel size
PVC: 600x1650	PVC: 900x2150

Warm threshold

We offer the installation of a warm threshold in two variants. The customer can choose to install it with insulation material or on a PVC system extension. In both cases, the user will gain proper thermal insulation below the floor. This solution prevents the formation of thermal bridges, thanks to which cool air does not get inside the room.



Threshold-free external door

They are distinguished by a double magnetic gasket in a flat threshold and levelling with the floor level up to 30 mm. Thanks to these features, the barrier between the apartment and the terrace is almost non-existent. Children, the elderly and people with disabilities enjoy the comfort of moving around the house without obstacles. The harmony of the living room with nature and the surroundings allows you to enjoy the charms of warm days.

Door accessories

Accessories for the offered doors are not only a wide selection of handles and handrails in various shapes and colours. In addition to them, there are also additional technological solutions for hinges or espagnolette, as well as letterboxes or peepholes or devices controlling access to the building. The catalogue presents basic door accessories, the full offer is available in the sales department.

DOOR HINGES

Standard hinges (JOCKER Dr. Hahn, Wala WX and SFS Easy 3D)

Roller hinges (SFS Wala WR)

Concealed hinges (KFV AXXENT)

DOOR LOCKS

Available espagnolettes: 3-point, 5-point, 4 rollers, hook and automatic

MOTOR FOR DOOR LOCKS

G-U Security Automatic engine available

DOOR CLOSERS

Available models: GEZE, G-U lockable or non-lockable, Geze Boxer, Dorma93b, Geze5000

ACCESS CONTROL DEVICES

Idecom
(mounted in the K1 250x150 handle)

Sorex

Microswitch
(mounted in the FI30 post)

Idecom
(mounted in the Q10 post 40x40)

VISORS

Visor with a diameter of 14 mm, satin chrome finish. Available for filling from 15 to 85 mm.

MAIL SLOTS

Available models: MILA ProStyle, MILA, GAVA

HANDLE VICTORY

HANDLE NEW YORK

HANDLE GREENTEQ

HANDLE JOWISZ

KNOB FKS 1080

PULL-HANDLE PLUTON

HANDLE DG59

HANDLE 35A/1200

HANDLE SOBINCO TOUCH

Handles are available in all colours from our palette and can be lacquered to match the joinery, ensuring a perfect fit for the door

HANDRAILS
SERIE Q

Tubular handles can be equipped with electronics - for individual inquiries and quotes.

HANDRAIL Q5

HANDRAIL M1

HANDRAIL M2

HANDRAIL P GREENTEQ

HANDRAIL P45

HANDRAIL P45B

HANDRAIL P10

HANDRAIL P8

HANDRAIL P5

HANDRAIL P1

SERIES
DP30

SERIES
DP40

SERIES
DP50

SERIES
DP60

SERIES
DP70

SERIES
DP80

02.02.2026