

Your tailor made Security Door



SPECIFICATION GUIDE



Life in evolution



Always precise





While most people keep their valuables at home, a proper security is often neglected. Burglaries are one of the most common problems that often result in unrecoverable valuables.

We offer security levels up to the highest international Standard. By selecting the right hardware, glass and locking options.

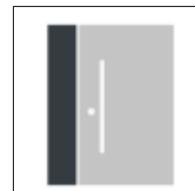
MULTI - LEVEL SECURITY FEATURES





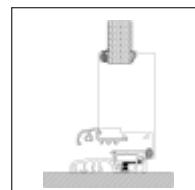
DOOR MODELS

4



TYPES

8



SYSTEMS

12



COLORS

14



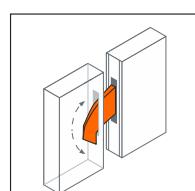
GLAZINGS

16



FITTINGS

18



LOCKS

22



DELIVERY OPTIONS

28

Content

DOOR MODELS

GERMAN WINDOWS

SELECT 1

Door model DESIGN SELECTION PROFILE DOORS

Outside view

SELECT 1 SELECT 2 SELECT 3

SELECT 6 SELECT 9 SELECT 10

GERMAN WINDOWS SERIES 400G

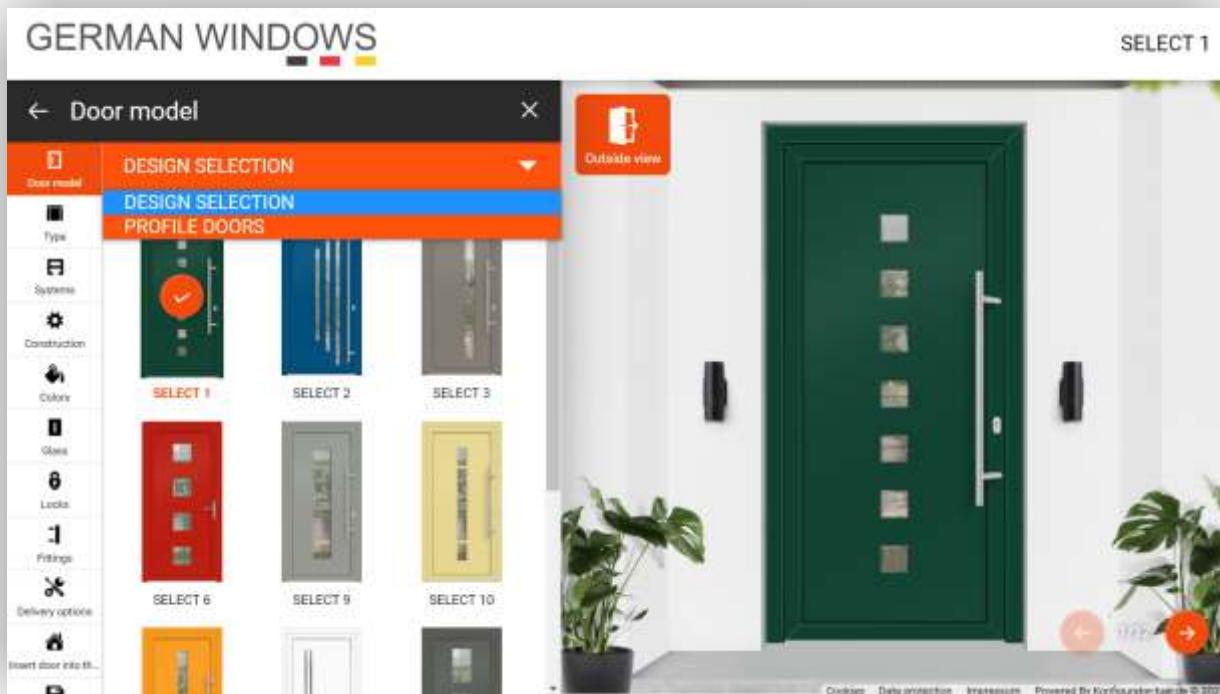
Door model PROFILE DOORS DESIGN SELECTION PROFILE DOORS

Outside view

SERIES 1000 SERIES 2000 SERIES 2010

SERIES 300G SERIES 400G SERIES 500G

Cookies Data protection Impressum Powered By Konfiguratorbaende © 2021



DESIGN PANELS



SELECT 1



SELECT 2



SELECT 3



SELECT 6



SELECT 9



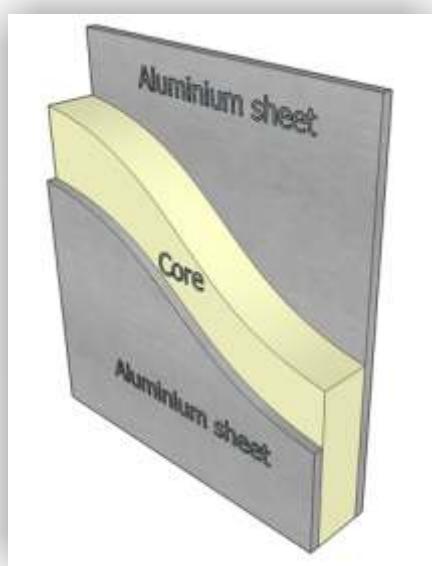
SELECT 10



SELECT 11



SELECT 12



SELECT 13



SELECT 14

DOOR MODELS

PROFILE PANELS



SERIES 100G



SERIES 200G



SERIES 201G



SERIES 300G



SERIES 400G



SERIES 500G



SERIES 501G



SERIES 600G



SERIES 601G



SERIES 100A



SERIES 300A



SERIES 301A



PROFILE PANELS

DOOR MODELS



SERIES 500A



SERIES 501A



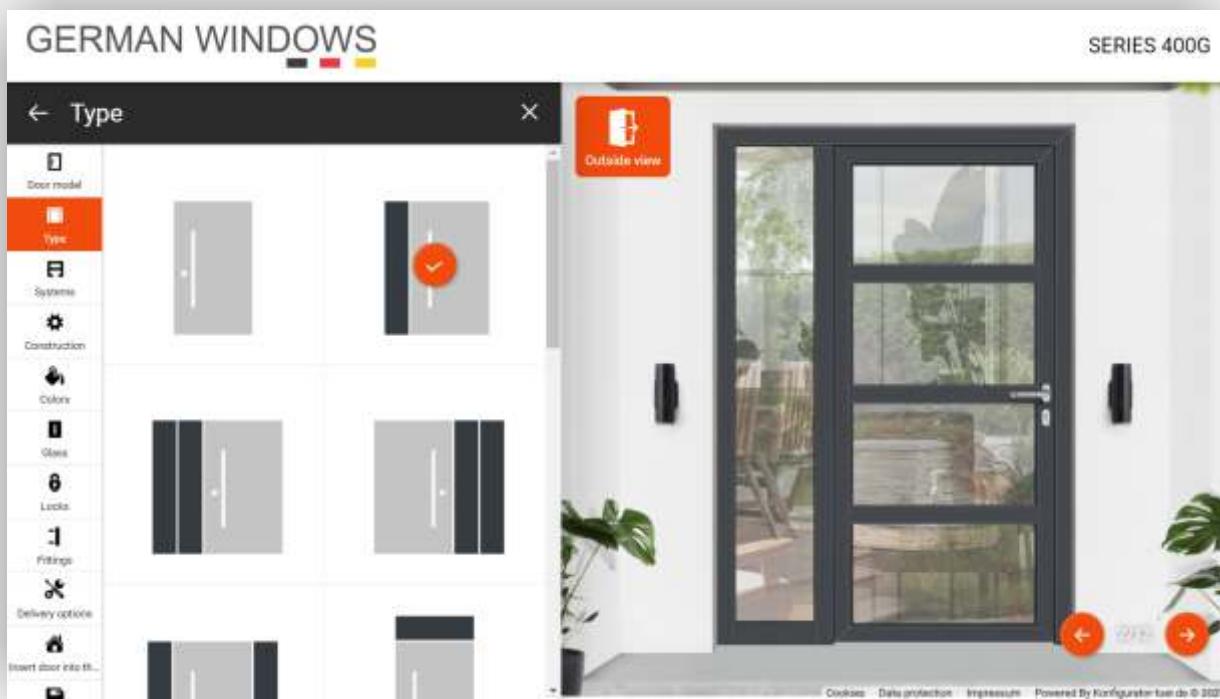
SERIES 502A



SERIES 600A



TYPES



VIEW FROM OUTSIDE

TYPES



SINGLE SASH



SINGLE SASH with
FIXED LEFT



SINGLE SASH with
FIXED LEFT & RIGHT



SINGLE SASH with
TWO FIXED LEFT



SINGLE SASH with
TWO FIXED RIGHT



SINGLE SASH with
FIXED LEFT & TOP



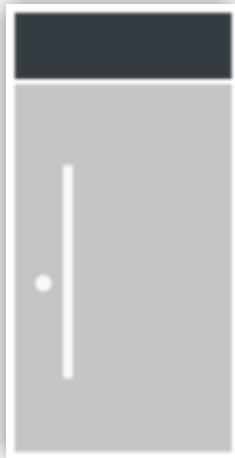
SINGLE SASH with
FIXED RIGHT & TOP



SINGLE SASH with
FIXED LEFT, RIGHT & TOP

TYPES

VIEW FROM OUTSIDE



SINGLE SASH with
FIXED TOP



SINGLE SASH with
TWO FIXED LEFT & TOP



SINGLE SASH with
TWO FIXED RIGHT & TOP



DOUBLE SASH



DOUBLE SASH with
FIXED LEFT & RIGHT



DOUBLE SASH with
FIXED TOP



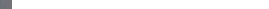
DOUBLE SASH with
FIXED LEFT, RIGHT & TOP



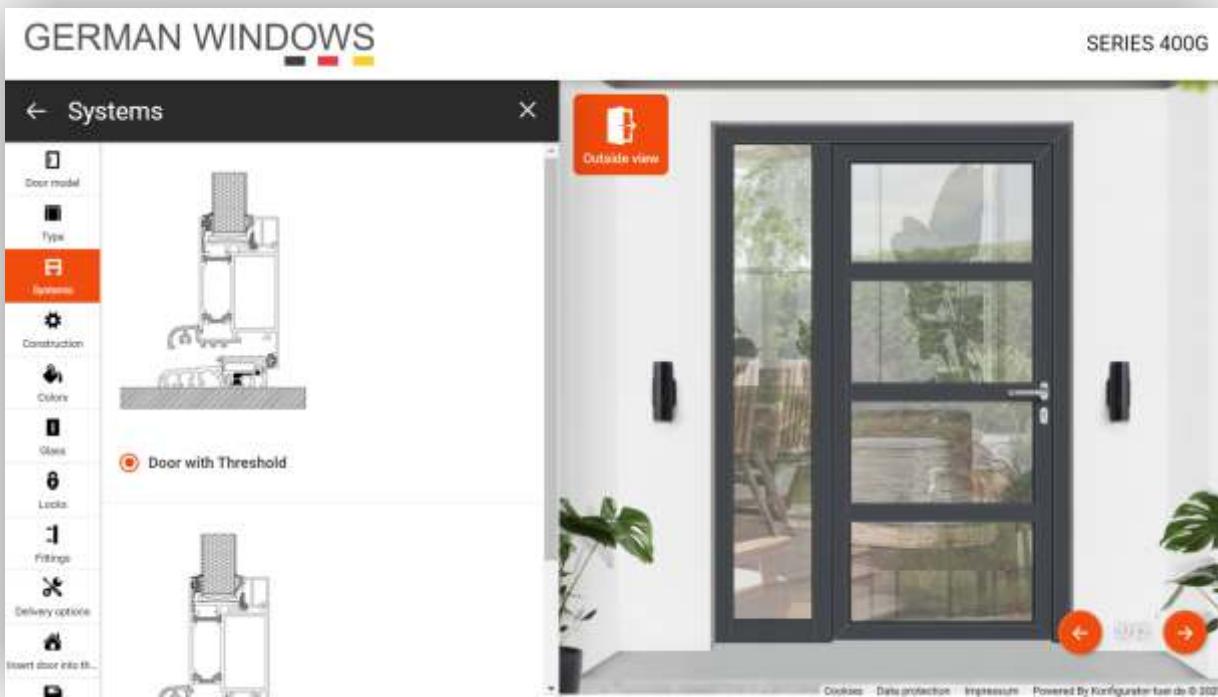
Secured by Design



Official UK Police Security Initiative



SYSTEMS



SYSTEMS

GERMAN WINDOWS use the natural strength of modern aluminium to manufacture the best in Malaysia available Security Doors.

They are strong, corrosion resistance and secure.

Equipped with a full range of quality hardware and high- security multipoint locking.

FEATURES

German Made Multi- Point- Locks

Excellent closing performance

Rust and corrosion free high- grade aluminium

Made in Italy and Germany heavy duty Door Hinges with up to 5.000.000 cycle tests

Advanced security features up to Resistance Class RC 3

Non aging, UV - resistant gaskets, seals and coatings

Double chamber, 50 mm thick profiles for superior security

Engineered and equipped in according DIN EN 1627

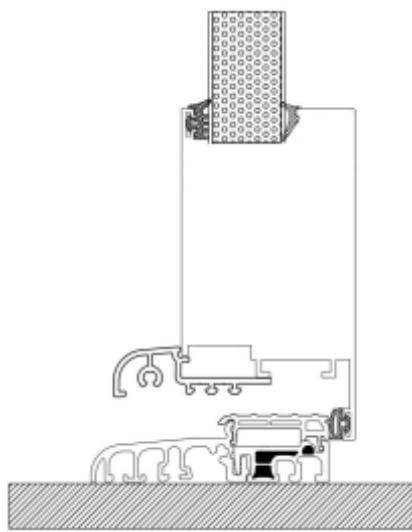
Single or Double Sash doors which can open inward or outward

Inside facing hardware groove to minimize burglary impacts

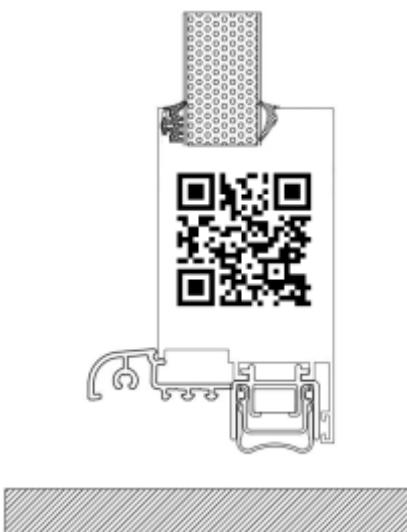
Glazing's are laminated and up to 21.52 mm in thickness

Noise insulation by two levels of compression seal

OPTION 1



OPTION 2



The bottom of the door way is equipped by an 20 mm flat threshold. This part is in place to stop draughts and to protect against the elements such as rain and wet weather from entering the indoor environment.

To ensure that the gap in- between floor and door is tightly closed, this barrier free version is equipped with an bottom drop seal. And it works like this: when the door is closed, the seal lowers automatically due to a release mechanism.



COLORS

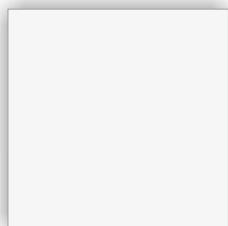
A screenshot of a web-based window configuration tool. At the top left is the brand name "GERMAN WINDOWS" with a small logo of four horizontal bars in black, red, yellow, and green. On the top right is a button labeled "SELECT 14". The main interface has a dark header bar with a back arrow, the word "Colors", and a close "X" button. Below this is a sidebar on the left containing icons for "Search model", "Door model", "Type", "Systems", "Construction", "Colors" (which is highlighted in orange), "Glass", "Fittings", "Locks", and "Insert door into fl...". The main content area shows a color palette for "PANEL COLOR" with options like "TEX BROWN...", "MATTICLIC 5...", "TEX GREY 70...", "GREY 7024M", "TEX GREY 75...", "GREY RAL 70...", "MATT WHITE...", "BEIGE RAL 10...", "BEIGE 345027", "B. WHITE 4018", and "TEX BLACK...". An "Inside view" button is visible above the preview window. The preview window shows a modern door with a large glass panel and a blue frame, set in a room with white walls, a potted plant, and a dining table. Navigation arrows are at the bottom right of the preview.

A screenshot of a web-based door color configuration tool. On the left, a sidebar lists categories like 'Colors' (which is selected), 'Glass', 'Fittings', 'Locks', and 'Insert door into ...'. The main area shows a color palette for door frames. A dropdown menu at the top says 'DOOR FRAME' with an orange selection. Below it, another dropdown says 'PANEL COLOR' with a blue selection. The 'DOOR FRAME' section contains four color swatches: Tex Brown, Tex Brown, Metallic 5..., and Tex Grey 70... Below this, another row of four swatches includes Grey RAL 7024M, Tex Grey 75..., Grey RAL 70..., and Matt White... Further down are Beige RAL 1001, Beige 345027, B. White 4018, and Tex Black... At the bottom, there are three more rows of four swatches each. To the right, a large preview window shows a red door frame with a blue door panel and a glass panel. The door is set in a white wall with a potted plant and a framed picture nearby. A red 'Inside view' button is in the top right of the preview.

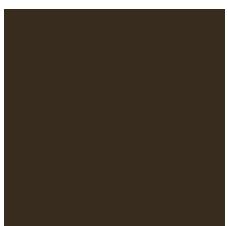
COLORS

GERMAN WINDOWS exclusively use powder coatings provided by leading suppliers like JOTUN or AKZO NOBEL.

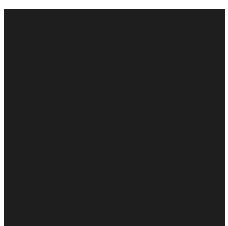
We have a wide colour selection permanently available. If you are looking for other colours kindly accept a slightly longer lead-time.



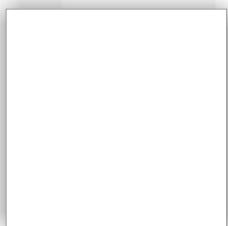
9016



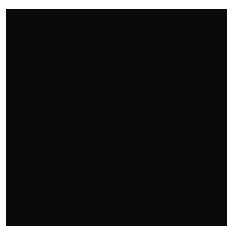
8014



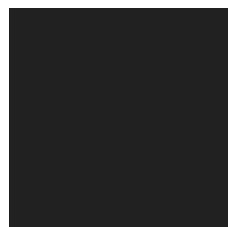
7015M



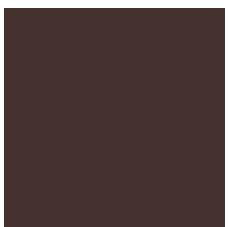
4115



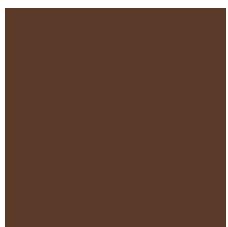
9005



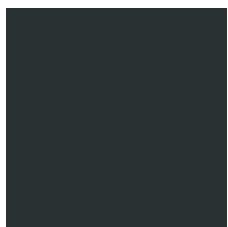
8019



8010



80375



7028



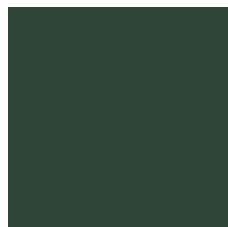
7013



7505



7004 (M)



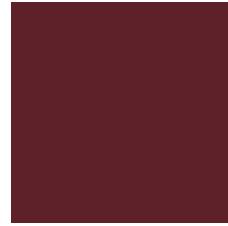
6005



388



6133



35025



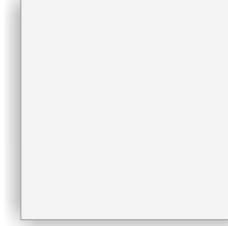
2019



1003



526



4018



GLASS

GERMAN WINDOWS SERIES 400G

← Glass

Door glass
Door glass
Side glass
Upper glass

Laminated 5-0.76-5 mm Laminated 10-1.52-10 mm

GLASS COLORS

Dark Grey Light Grey Klarglas

Cookies Data protection Impressum Powered By Konfiguratorbaude © 2021

GERMAN WINDOWS SERIES 400G

← Glass

Side glass
Door glass
Side glass

Laminated 5-0.76-5 mm Laminated 10-1.52-10 mm

GLASS COLORS

Dark Grey Light Grey Klarglas

Cookies Data protection Impressum Powered By Konfiguratorbaude © 2021

GLASS

Our doors are fitted with laminated glass. Even in the event of glass breakage, this glass remains intact as the broken pieces stick firmly to the interlayer. This feature protects from burglars and intruders, but it also guarantees indoor safety for the people.

GLASS DESIGN

DESIGN PANELS are equipped by default with 21.52 mm thick glazing's.



10 mm glass - 1,52 mm interlayer - 10 mm glass
(total thickness 21.52 mm)

PROFILE PANELS can be fitted with 10.76 mm or 21.52 mm thick glazing's.



5 mm glass - 1,52 mm interlayer - 5 mm glass
(total thickness 10.76 mm)

To match your taste please choose your preferred color.

GLASS COLORS



CLEAR



LIGHT GREEN



LIGHT BLUE



LIGHT GREY



LIGHT BROWN

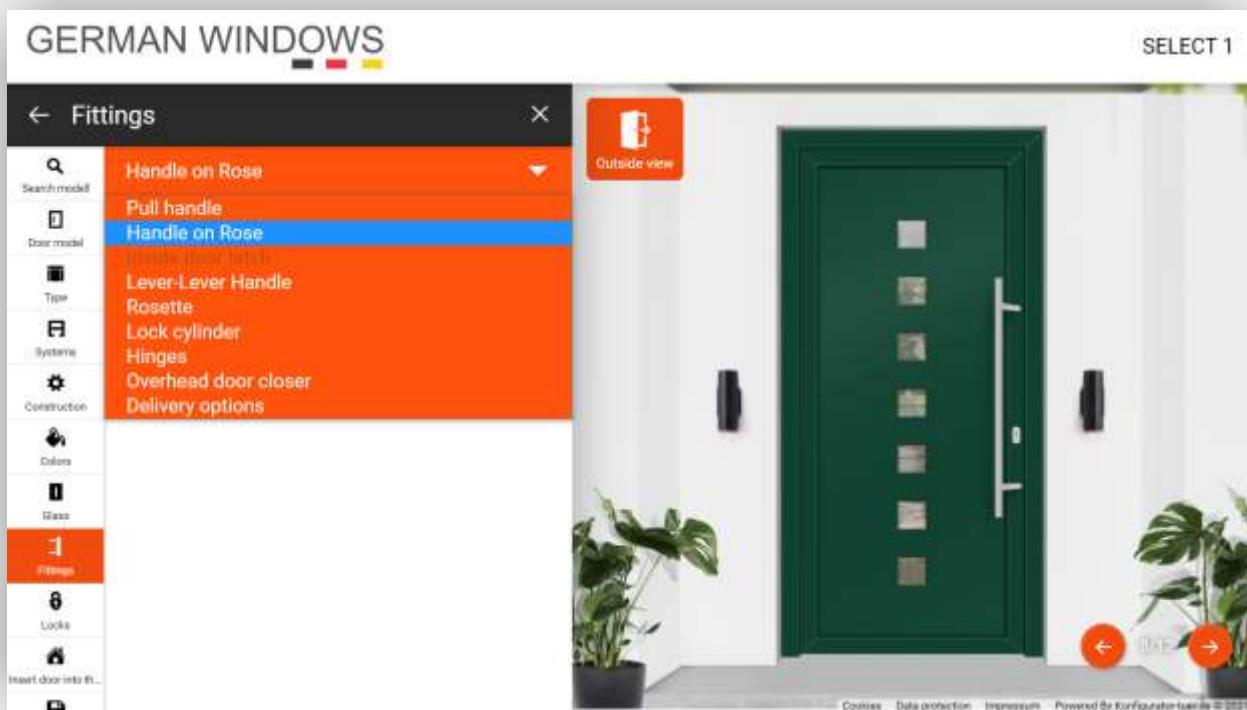


DARK GREY



FROSTED

FITTINGS



FITTINGS

Handle for Lever Operated Locks



Handle for Key Operated Locks



Set for in- and outward opening Doors

Set for outward opening Doors

Pull Handle:

600 mm
1000 mm
1800 mm

Set for inward opening Doors

Pull Handle:

600 mm
1000 mm
1800 mm

Set for in- and outward opening Doors

Pull Handle:

800 mm



FITTINGS

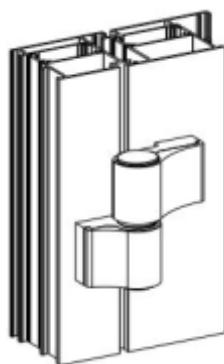
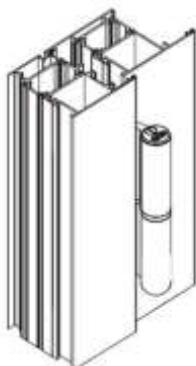
Security Profile Cylinder



Knob - Key - Version
6- pin, drill protection, with 3 Keys

Key - Key - Version
6- pin, drill protection, with 3 Keys

Heavy Duty Door Hinges



Turn Hinge for Sashes up to 120 kg

Butterfly Hinge for Sashes up to 160 kg

DORMA Overhead Door Closer



DORMA TS68 with scissor arm

DORMA TS90 with guide rail arm



....the better choice



LOCKS

The screenshot shows the GERMAN WINDOWS website's lock configuration interface. On the left, a sidebar menu includes options like 'Search model', 'Door model', 'Type', 'Systems', 'Construction', 'Colors', 'Glass', and 'Fittings'. The 'Locks' option is highlighted with a red background. Below the menu, there are two main sections: 'Lever OPERATED' and 'KEY OPERATED'. The 'Lever OPERATED' section features an image of a small bolt lock labeled 'WINKHAUS STV Bolt Lock B2' with the description: 'Two solid 10 mm thick forged steel bolts lock in position when closed. They cannot be forced open individually or as group.' The 'KEY OPERATED' section has an image labeled 'Ingenious, Simple.' A large green door is displayed in the center, showing various lock options. An 'Outside View' button is visible above the door image. At the bottom right, there are navigation arrows and links for 'Cookies', 'Data protection', 'Impressum', and 'Powered by Konfigurator für alle AG (KFA)'. The top right corner of the main window says 'SELECT 1'.

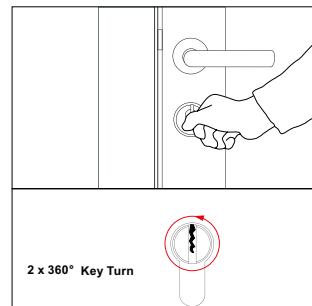
OPERATION OPTIONS FOR MULTI-POINT LOCKS

LOCKS

Key operated door

All the locking elements in the main lock and in the auxiliary lock cases will be operated by a double turn of the key in the main lock.

An key operated door can be equipped with lever or pull handles on the outside.



Lever operated door

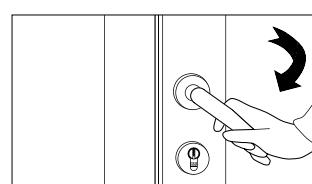
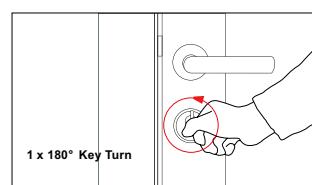
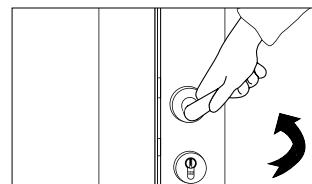
If the handle is pulled up, the locking elements in the auxiliary boxes are locked and the released lever forces draw the door into the seal.

The lever handle then springs back to its starting position and can be unlocked without a key simply by pushing the handle down again.

If the door is to remain securely locked, the lever function can be blocked on both sides by turning the key once and simultaneously locking the main lock.

De-blocking the lever is also carried out by turning the key.

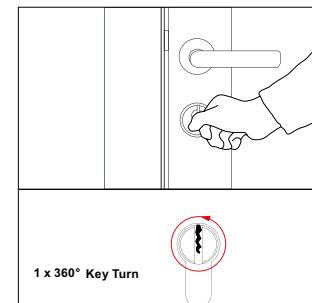
An lever-operated door requires lever handle on the inside and outside.



Automatic door - Key operated door

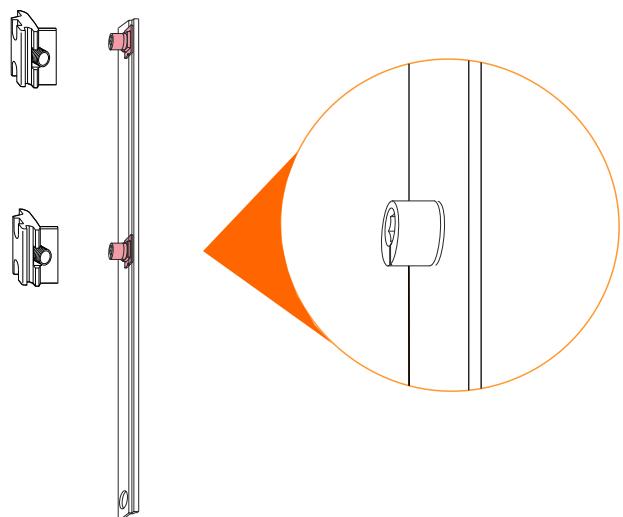
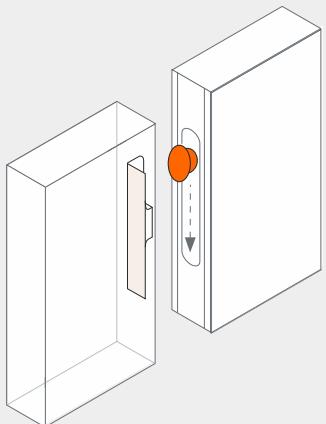
During closing all locking elements in the auxiliary lock cases will be operated automatically. A double turn of the key will operate the main lock bolt.

An automatic operated door requires pull handles on the outside.



LOCKS ECCENTRIC ROLLER CAM

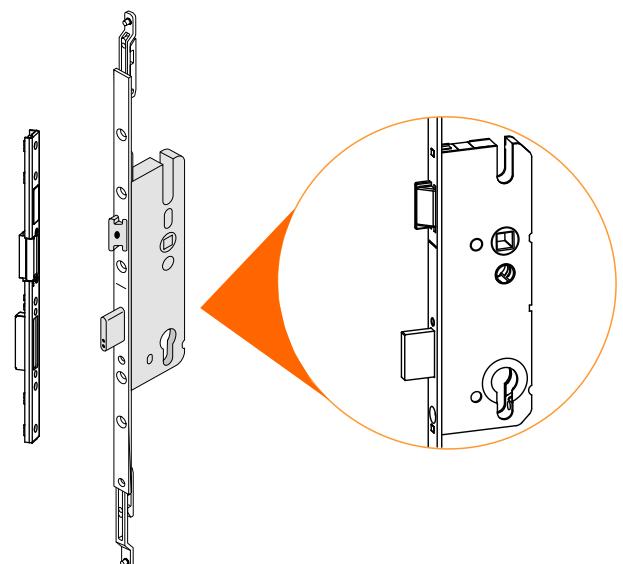
Ingenious. Simple.



Locked with eccentric roller cam - simple and efficient

The most economic locking system for your entrance door.

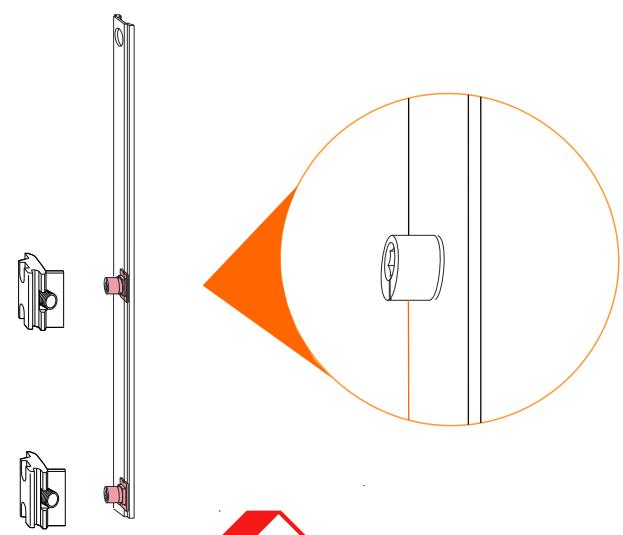
This four point locking solution wins over due its robust technology. Eccentric roller cams allow finest closing pressure adjustments. Perfect if you are looking for additional soundproofing.



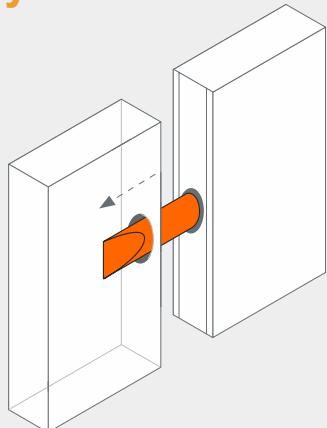
This locking is LEVER operated.

OUTSIDE DOOR can be equipped with:

- * Lever - Lever Handle or
- * Lever Handle on Rose



**Small bolt.
Highly effective.**



Locked with steel bolts - hermetically sealed

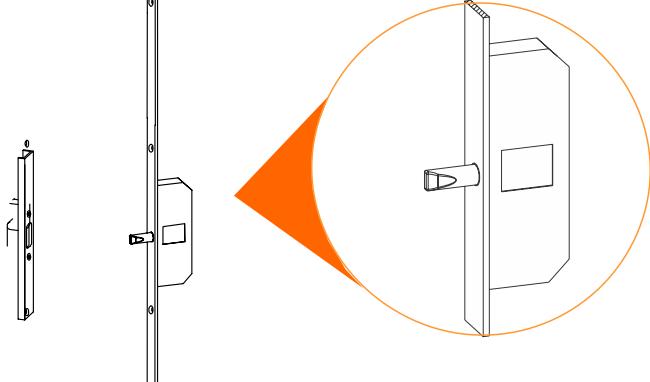
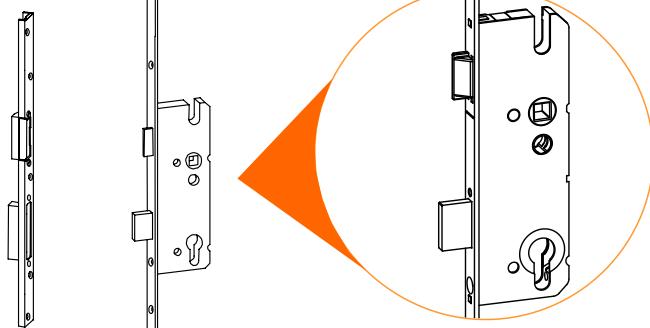
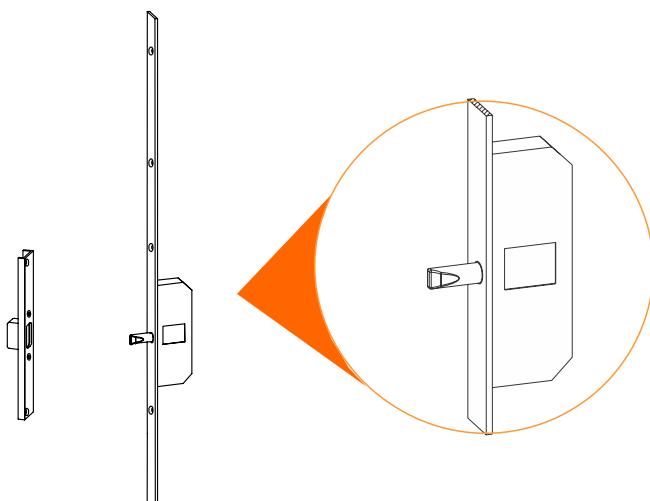
The bolt locking system provides an effective intrusion resistance.

10 mm solid, forged/ steel bolts lock in position when closed and cannot be forced open individually or as group. Corrosion- resistance materials and flawless processing guarantee extraordinary strength and long-lasting durability

This locking is KEY operated.

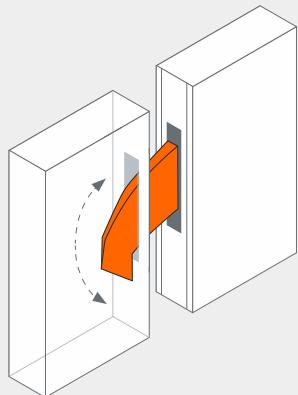
OUTSIDE DOOR can be equipped with:

- * Pull Handle
- * Lever - Lever Handle
- * Lever Handle on Rose or
- * Fixed Knob



LOOKS TRULOCK⁺ HOOK LOCK

**Excellent prospects
for your protection.**



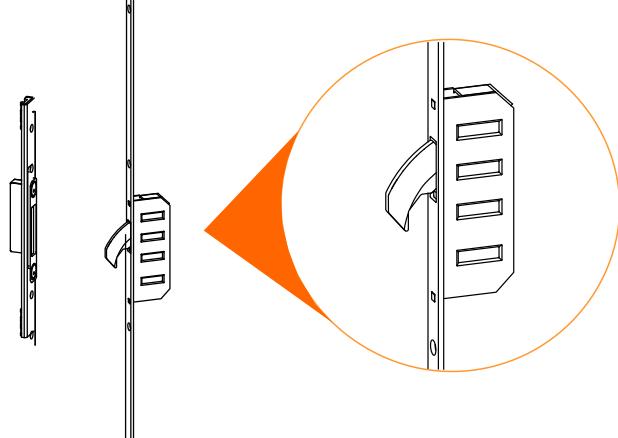
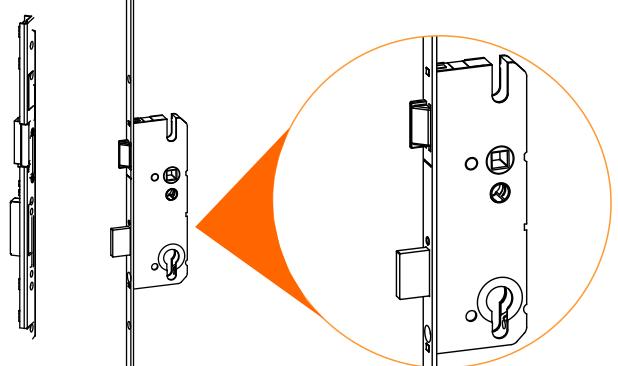
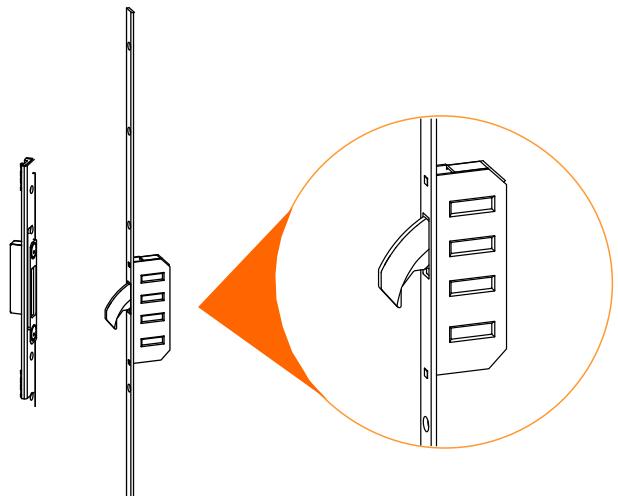
**Locked with massive tensiled steel
hooks - innovative security**

The locking system designed for
the next decade and new
build market.

Two special shaped hooks are
designed to ensure smooth precise
operations. This lock is part of the
COBRA design family and available as
automatic version.

This lock has the Owl Mark™ approval
for use by the elderly and infirm.

**This locking is available
KEY and LEVER operated.**

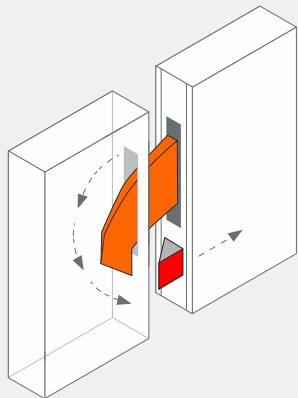


**WINK
HAUS**
Always precise

AUTOMATIC HOOK LOCKING

LOCKS

**Locked.
Automatically.**



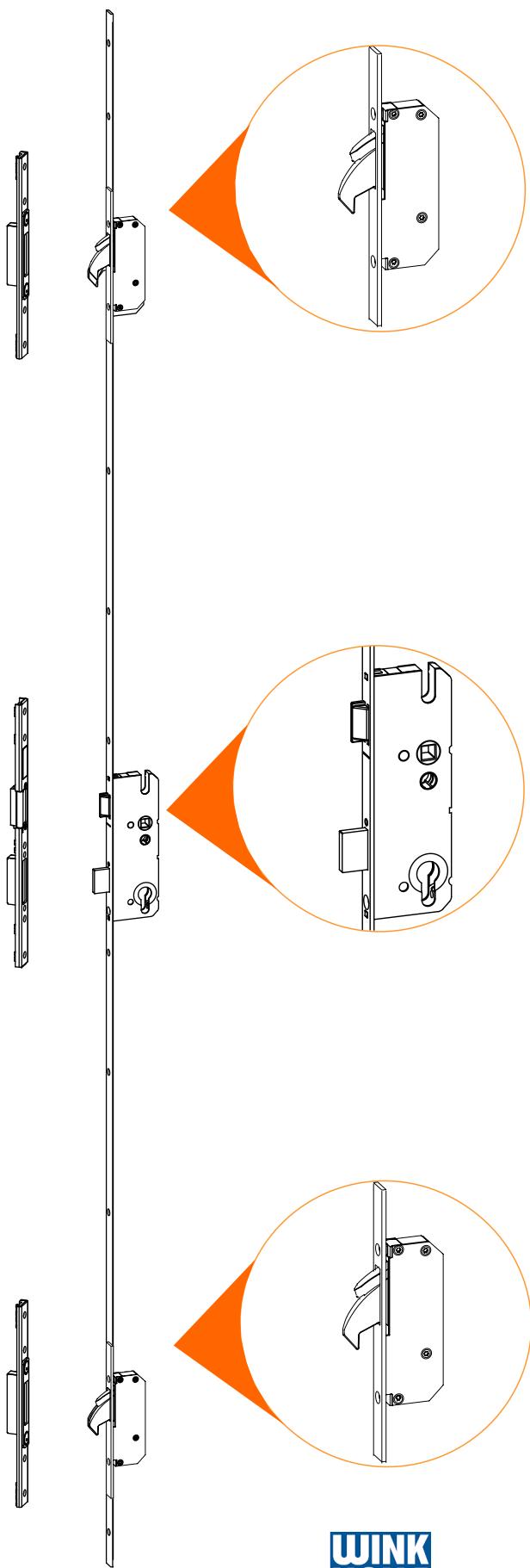
Automatic three-point locking system

Sometimes when you are leaving home, your mind is already on other things. A good reason to install our AUTOMATIC DOOR LOCKING SYSTEM. When the door is pulled, two solid hooks immediately grip into the door frame. The locked door can still be opened - from the inside using the door handle and from the outside using the key.

This locking is KEY operated.

OUTSIDE DOOR can be equipped with:

- * Pull Handle or
- * Fixed Knob



WINK HAUS
Always precise



DELIVERY OPTIONS

GERMAN WINDOWS 

SERIES 400G

← Delivery options X

Door model

Type

System

Construction

Colors

Glass

Locks

Fittings

Delivery options

Insert door into th...

Delivery only

Site measurement and delivery

Site measurement, delivery and installation

 Outside view



Cookies Data protection Impressum Powered By Konfiguratorbaude © 2021

WEB LINK

<https://germanwindows.doorconfigurator.com/>



German Windows & Doors

Security and noise protection for your home

German Windows (Malaysia) Sdn Bhd (965167-T)

R-3-7, D`Sara Sentral, Jalan Welfare
Kampung Baru Sungai Buloh, Seksyen U19
40106 Shah Alam, Malaysia

Directly connected to MRT Station Kampung Selamat

Mail: enquiry@germanwindows.com.my

Web: www.germanwindows.com

Phone: +60 5022 0988

© GERMAN WINDOWS 2021 / Andre Geffke