

A woman with long blonde hair is smiling warmly at the camera. She is holding a white ceramic coffee cup with both hands, her chin resting on her hand as she looks directly at the viewer. The background is a bright, slightly blurred outdoor scene.

QWINDOWS

Windows, Doors, Sliding
**Security and
noise protection
for your home**

German Quality 

SECURITY

- » 50 - 65 mm wide aluminum window and door profiles
- » up to six adjustable security locking points
- » UK Police approved door locks
- » lockable window handles
- » special security glazing

DESIGN

- » German styling
- » Perfect proportions of frame and glass
- » unlimited choice of colours

THERMAL PROTECTION

- » fulfills the highest insulations values
- » comply with Green Building Index (GBI) set by Malaysian Government

SOUND INSULATION

- » up to three layers of gaskets,
- » multi chamber sound break aluminum profile
- » sound insulation values up to 40 dB!



WHEN QUALITY MATTERS



TURN WINDOWS

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Content



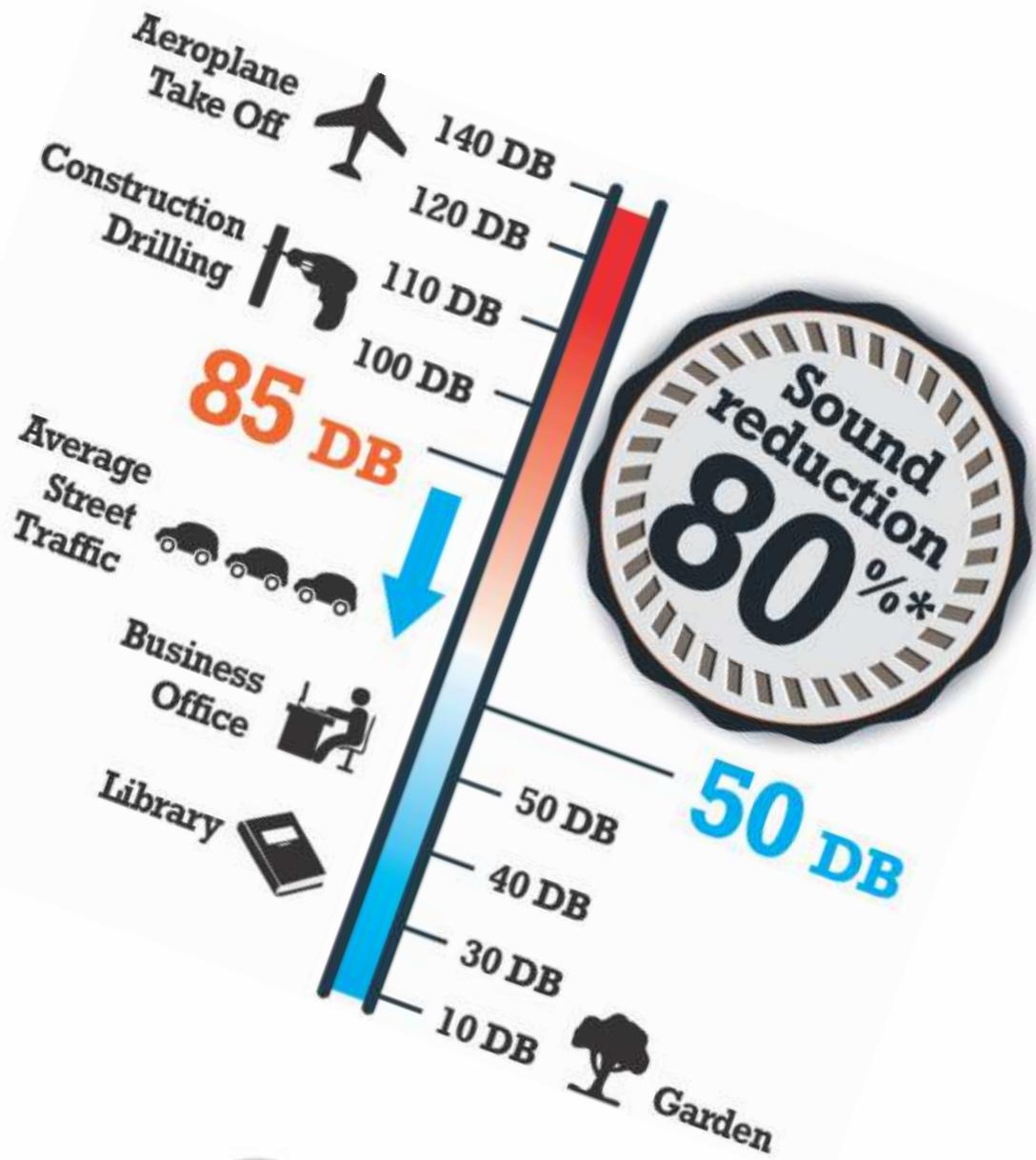
Soundproof

Windows

Due the vibration damping of our DOUBLE CHAMBER, 3 mm thick aluminium profiles we reach always the highest noise insulation results.

State of the Art







Multi-

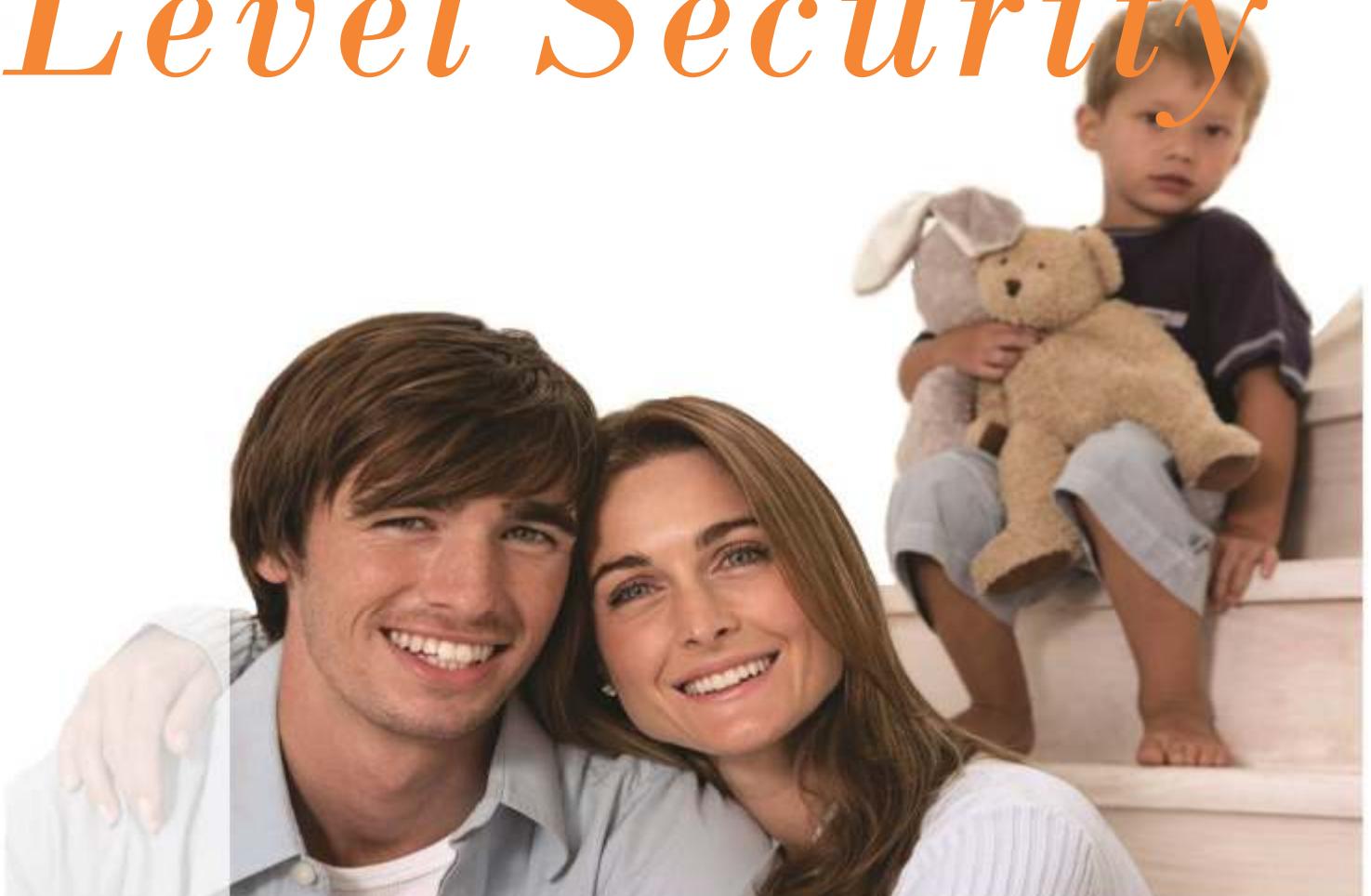
While most people keep their valuables at home, a proper security is often neglected. Burglaries are one of the most common problems that often result in unrecoverable valuables.

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

Windows



Level Security



Secured by Design



Official UK Police Security Initiative

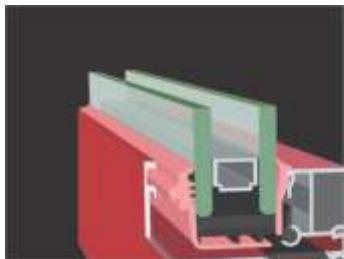


Reliability

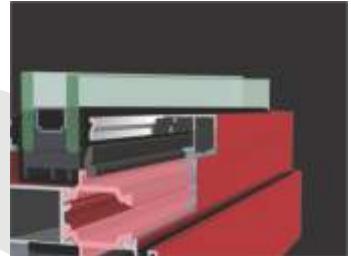
Unbeatable

Operational
Lifetime
Warranty





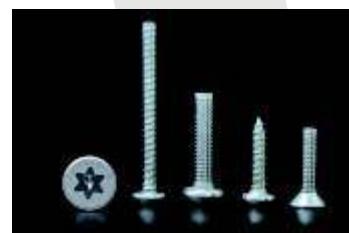
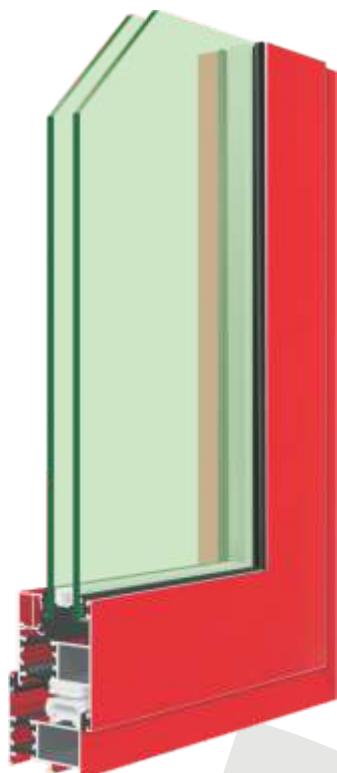
Glazing carried by blocks,
preventing glass
breakages



Optional fibre glass strips for
more energy saving



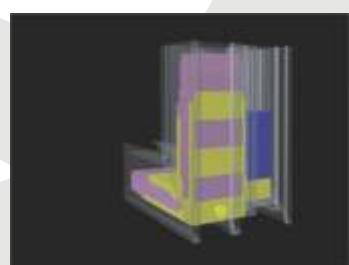
GERMAN Hardware
for LIFE LONG
smooth operations



Special screws
for corrosion free
fastening



Heavy duty friction
hinges for larger windows



Clued and sealed corners
for water thightness
and unmatched durability



Turn Windows



BENEFITS

For the production of our Q- WINDOWS aluminium windows, we use the complete Technology of GERMAN window system developers. We combine the newest Q- WINDOWS aluminium window technology with the highest German manufacturing standards for precision.

Q-Windows profiles are designed for acoustic insulation, cutting out excessive sound and the harmful effects of noise. Q- Windows are particularly effective in buildings in high traffic, built up urban environments and close to the roadside.

FEATURES

- » Inward or outward opening
- » Side hung, top hung, tilt & turn
- » 50 mm wide profile sections, up to 3 mm thick window sections
- » always glazing from inside
- » Manufactured to your bespoke sizes and specification
- » Double chamber profile design



TURN WINDOW SERIES



SOUNDPROOF
(OUTWARD)



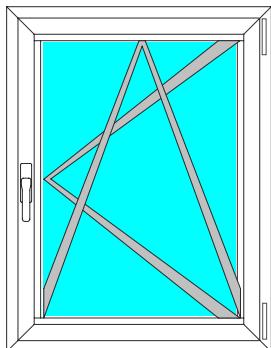
ENERGY SAVING
(OUTWARD)



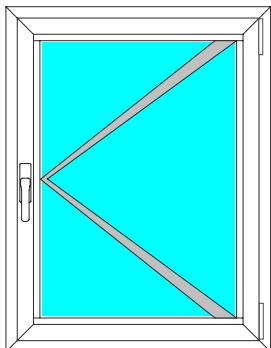
TILT & TURN
(INWARD)

TURN WINDOW TYPES

Inward opening



Tilt and Turn



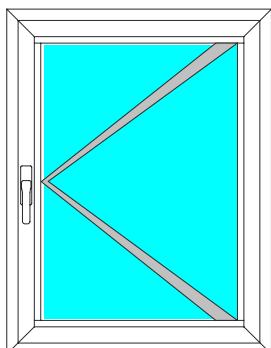
Turn only

Inward opening, especially Tilt and Turn windows, are the most modern and popular windows around the world.

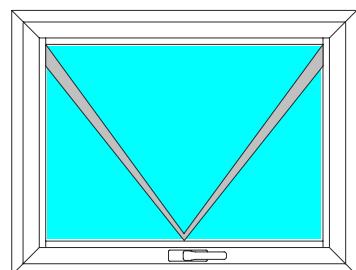
They are high secure, easy to clean, and available in a lot of variations and designs. Our Tilt and Turn windows are designed with up to three incorporated sealing levels. ITALY made GIESSE hardware allows sash weight up to 150 kg.



Outward opening



Side hung Casement



Top hung Casement

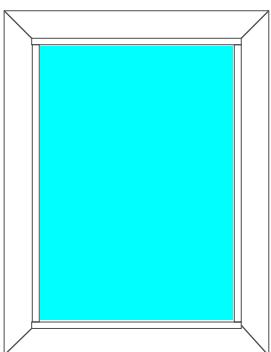
Our outward opening window are designed to have excellent performance and functionality during different season through the year.

Thermally break profiles are available. Two layer gaskets and special developed glazing ensure air tightness and energy efficiency.

ROTO German made Multi- Point locking is our standard.



Fixed glazing

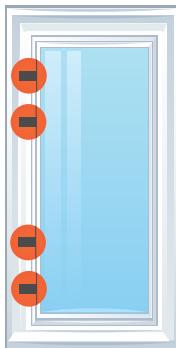




SECURITY OPTIONS

Q-Windows are designed to be masterpieces in security window technology . Our innovative technical refinements will stop any burglary attempt and protect you from unwelcome visitors. The fitting groove, for example, is positioned on the internal side of the sash, which makes it essentially impossible to force the window open. Special developed heavy duty locking plates are our standard.

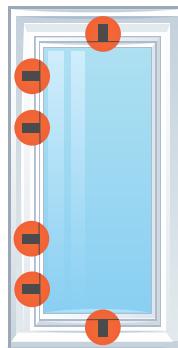
Standard Level



For condominium units and small windows.

- » All of the frame security features described above
- » Bi-directional multi-point locking
- » adjustable locking bolts every 30 cm at handle side
- » Exposed Window handle

Enhanced Level



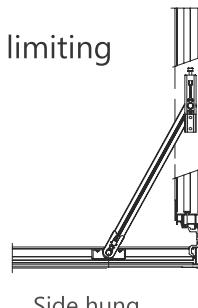
For homes with high security demands especially for single and linked houses.

- » all of the features described in level ONE
- » additional locking bolts at top and bottom

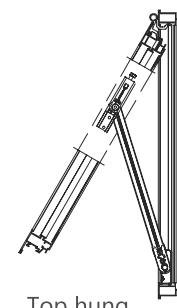
Turn restrictor

Restrictor are available to ensure child safety by limiting the window opening angles.

Used in Top Hung windows they support heavy sashes in opening position.



Side hung



Top hung

Laminated security glass

Q-Windows offers exclusively special developed LAMINATED GLASS. This is a type of safety glass that holds together when shattered. In the event of breaking, it is held in place by an vinyl interlayer, between its two or more layers of glass. The interlayer keeps the layers of glass bonded even when broken.





**INNOVATIVE
PRODUCT
AWARD'16**
HOMEDĚC®
HOME DECOR AND DESIGN EXHIBITION
MALAYSIA



Lifting & Sliding

BENEFITS

Our lifting & sliding doors are known for their ability to open up extra large rooms and spaces with effortless and feather light operation. The unparalleled quality of materials, mechanisms, and methods of manufacturing are means of achieving arguably the best performing sliding door systems available in the greater Asian markets.

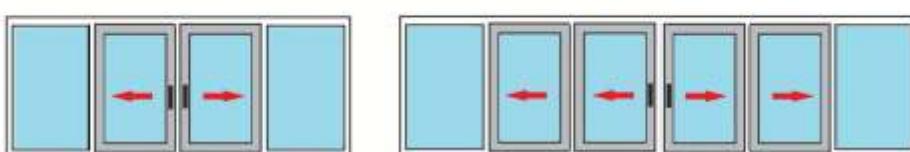
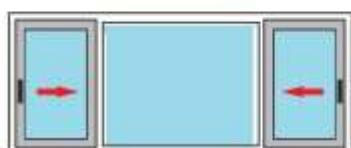
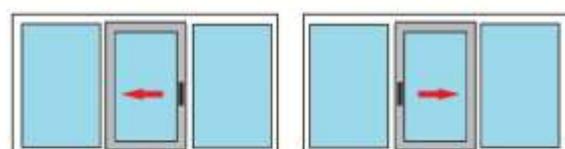
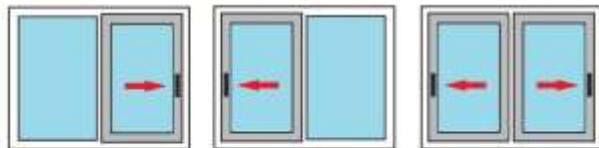
FEATURES

Turning the handle by 180 degrees will raise the door off its track to reduce friction and to allow easy and smooth movement, even for very large and heavy elements.

Once the sliding door is in your desired position, simply return the handle and the sliding door will securely settle back in the track.

This ingenious system closes tightly and is soundproofed. Available in full aluminium or thermal break aluminium profiles. **Brilliant!**

DOOR ARRANGEMENTS





Sliding & Folding



**SLIDING &
FOLDING**

BENEFITS

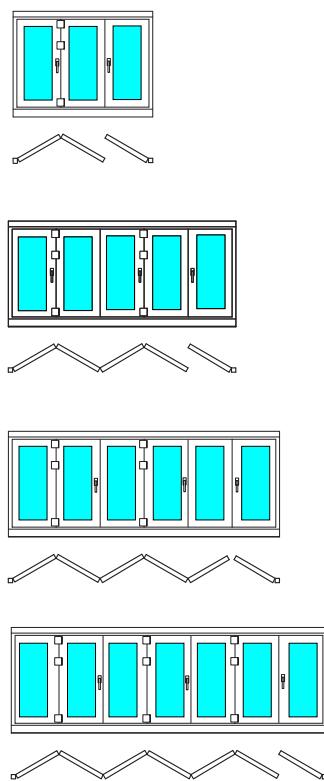
Our folding doors create an open, flexible, modern space for both living and working environments. They were designed to the highest specifications by incorporating both German expertise with our own unmatched experience in bifold construction.. We believe that this system is one of the best all around bi-folding door systems available on the global market. They are strong, soundproofed and secure.



FEATURES

- » German Made SIEGENIA hardware
- » 1.6 mm high grade full or thermal break aluminum profiles
- » Overlapping sashes for improved water tightness
- » EPDM rubber gaskets (no brush seals)
- » Sash weight up to 80 kg
- » Needle bearing rollers for easy operations
- » Dimensions up to 6000 mm horizontally and 3000 mm vertically

DOOR ARRANGEMENTS



SIEGENIA®
SOLUTIONS INSIDE





Security Sliding





**SECURITY
SLIDING**

BENEFITS

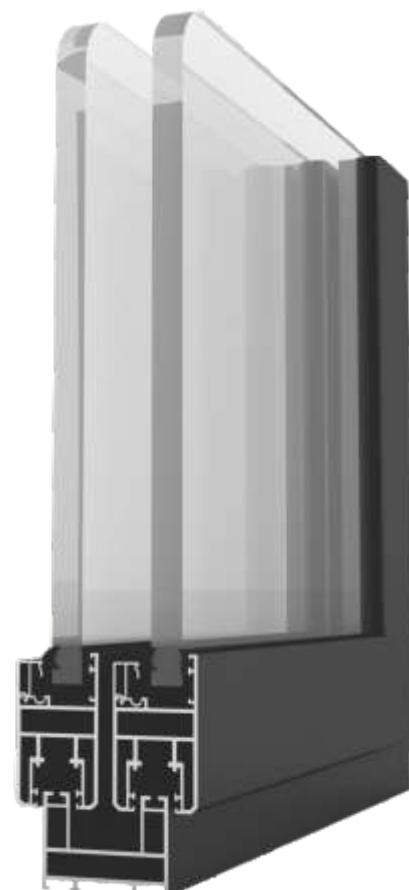
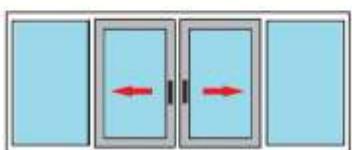
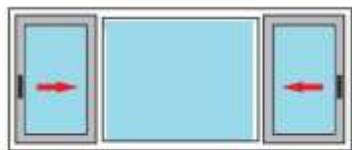
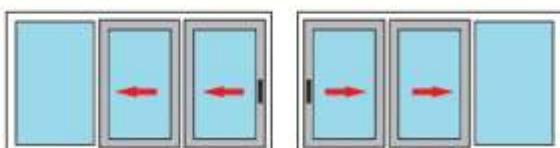
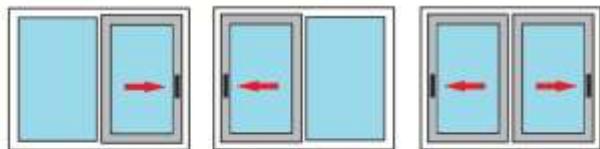
Q-WINDOWS proudly presents the industry leading sliding solution for Windows and Doors. The system is attractive and slender, yet secure and robust to house even a double glazed unit weighing in up to 300kg. Despite these large glazed areas, the door system is manufactured and engineered to such a level that it glides at the lightest touch.

FEATURES

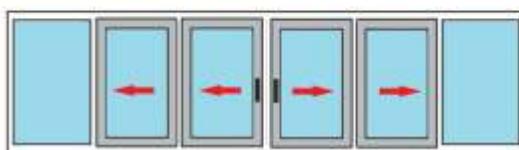
- » Stainless steel made Multi- Point locking
- » 2 mm high grade aluminum profiles
- » operated by exposed window and door handles
- » Highly secure
- » Sash weight up to 300 kg for doors, 60 kg for windows
- » Sash fits glazing up to 24 mm thickness

Mosquito netting or Stainless steel wire mesh can be integrated

WINDOW and DOOR ARRANGEMENTS



Lingel  GERMANY





Security Swing Doors



**SECURITY
DOOR**

BENEFITS

Q-Doors use the natural strength of modern aluminum to provide maximum glass and light. They are strong, corrosion resistance and secure with a full range of quality hardware and high-security multipoint hook locking.

These doors are highly versatile and can be adapted to a wide range of applications, including



FEATURES

- » German Made hardware
- » Single or double doors, which can open in or out.
- » 2 mm high grade aluminum profiles
- » Transoms, mullions and insulated panels are also available to help create individual yet still practical designs
- » Highly thermally insulated
- » Sash weight up to 120 kg
- » Different hardware options include high security multipoint locking
- » Excellent closing performance

DOOR PANEL SELECTION

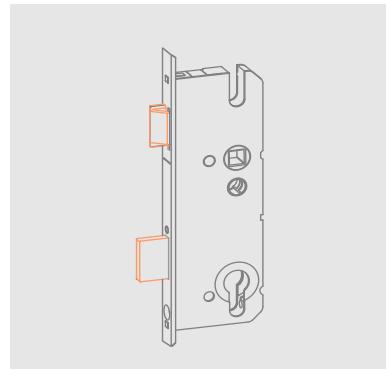


HARDWARE OPTIONS

Key operated SASH LOCK

There are many doors that are supposed to close securely but do not require the security of multi point locking.

For such doors we offer mortise locks, suitable for both commercial and residential needs.



Always precise **WINK HAUS**



Secured by Design



Official UK Police Security Initiative





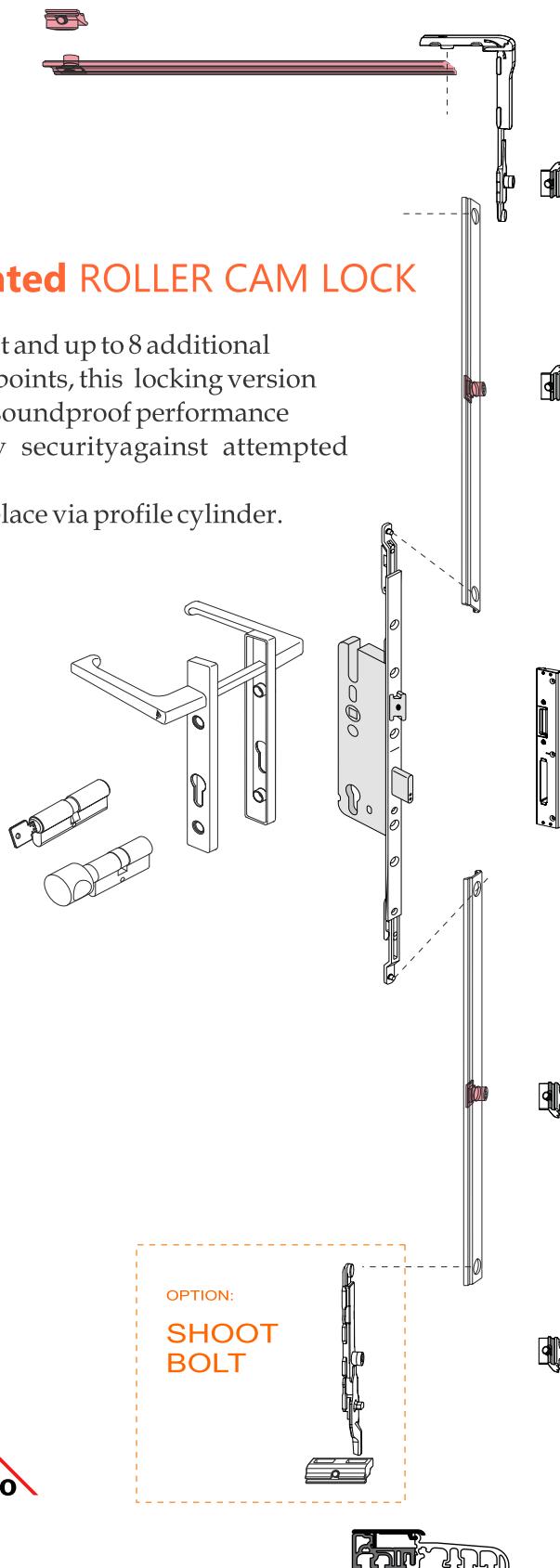
**SECURITY
DOOR**



LEVER operated ROLLER CAM LOCK

With Latch and Bolt and up to 8 additional adjustable closing points, this locking version offers exceptional soundproof performance and extraordinary security against attempted break.

The locking takes place via profile cylinder.



OPTION:
**SHOOT
BOLT**



Automatic operated HOOK LOCK

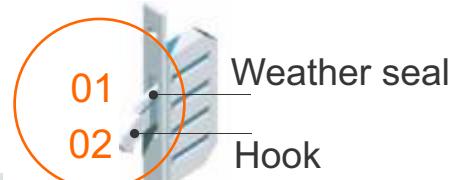
Closing the door behind you as soon as you enter a dwelling gives immediate full security and reduces the risk of anyone trying to enter immediately behind you. This locking requests pull handle at the outside.



01

The new duo hook.

The new automatic multi-point locking system provides massive hooks, which automatically extends without the need for action by key. That way the door is already firmly locked when you close it and break-ins are hindered. Combined with the expertly designed weatherseal hook, the door sash is held even more firmly in its position, thus providing protection against rain and dust.



That's new!
All advantages at a glance.

02

The improved tight gasket seal.

Thanks to the dynamic contact pressure of the newly developed weatherseal hook, doors are still flush and retain their seal even after years of use. The door retains its smooth action and can be unlocked with minimal application of force. **Keeps rain and dust outside!**





autoLock AV3.

**Simply secure thanks to the massive hook.
Recommended by the UK crime investigation department.**

If you have ever rushed to an appointment and later realise that you have not locked the door to your home, you can put your mind at ease. **AutoLock AV3** locks the door behind you automatically – secure and tight. Thanks to the massive **hook**, which engages without pressure or the need to turn a key, the door is always securely locked.



Glazing, Colours & Sills





GLAZING OPTIONS

Glazing type	Thickness (mm)	Glazing structure	Average sound reduction ** (dB)	Weight (kg/m ²)
Laminated safety glass	6.38	3 mm Glass- 0.38 PVB*- 3 mm Glass	32	14.94
	10.76	5 mm Glass- 0.76 PVB*- 5 mm Glass	35 	24.9
	21.52	10 mm Glass- 1.52 PVB*- 10 mm Glass	40	49.9
Insulated	22	8 mm Glass / 6 Air GAP / 8 mm Glass	38	26.4
Insulated laminated	21.76	4 mm Glass- 0.38 PVB*- 4 mm Glass / 6 Air GAP / 3 mm Glass- 0.38 PVB*- 4 mm Glass	40	39.1

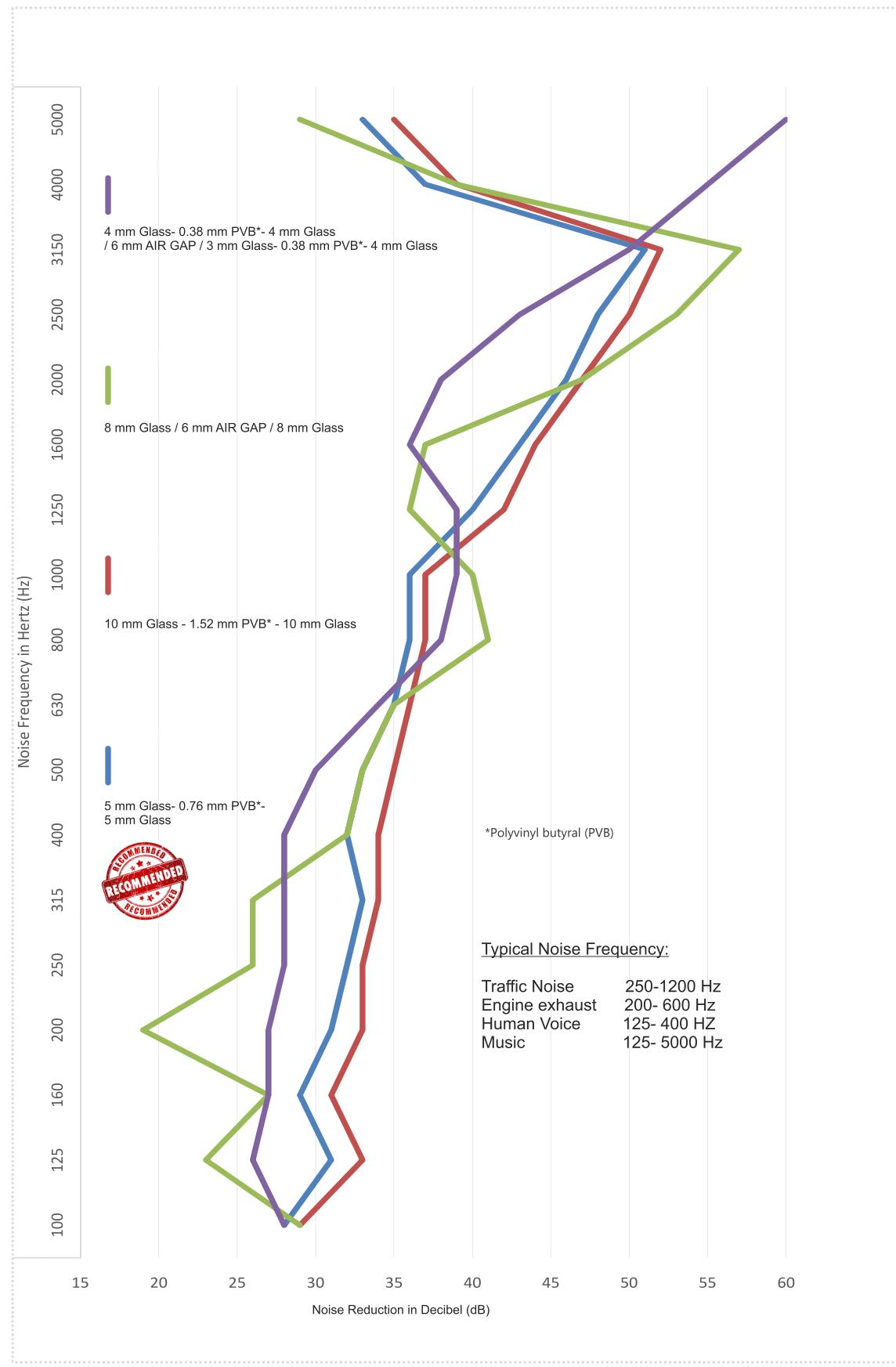
** The sound reduction value of a window designed in accordance to European Standards will be 3 dB lower than the incorporated glass.

FOR SECURITY WINDOWS - TEMPERED GLASS BENEFITS

All our glass specifications are available in tempered versions as well.

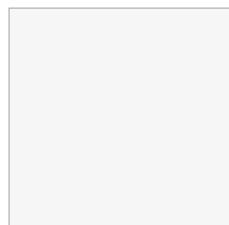
Tempered glass is a type of safety glass that is 4-5 times stronger than regular glass. When tempered glass breaks, it shatters into little pebbles without any dangerous razor-sharp edges.

Q- WINDOWS GLAZING SOUND REDUCTION DATA

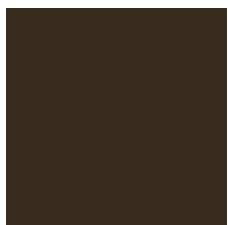




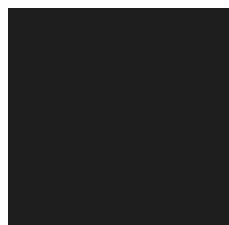
We exclusively use powder coatings provided by leading suppliers for the manufacture of our windows. We have a selection of over 21 vibrant colors permanently available.



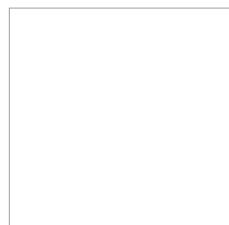
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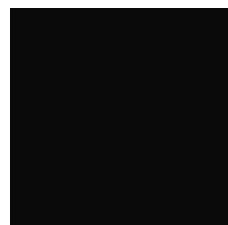
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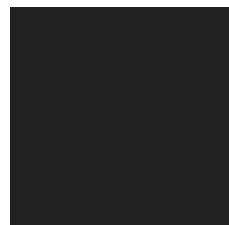
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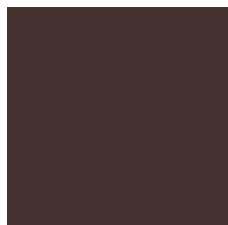
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9005



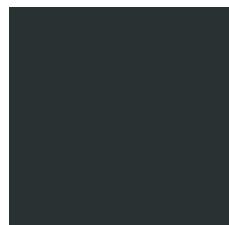
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8010



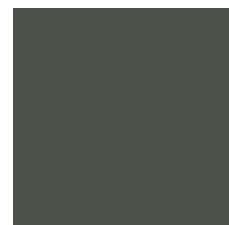
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7028



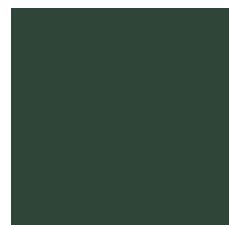
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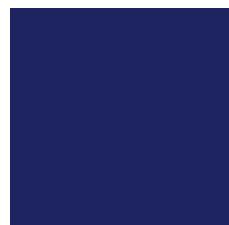
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7004 (M)



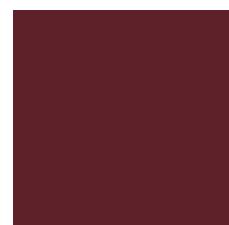
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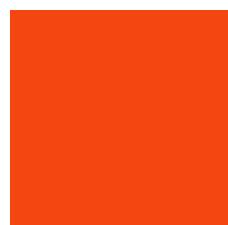
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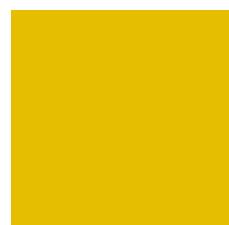
6133



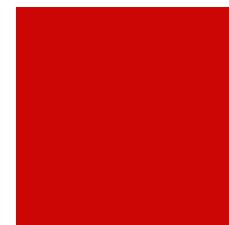
35025



2019



1003



526



4018





Although it's not necessary on a structural level to install an interior window sill, they do add a lot of character to a room, and provide an extra spot to make a house feel more like a home.



1



2



3



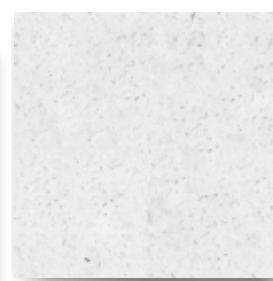
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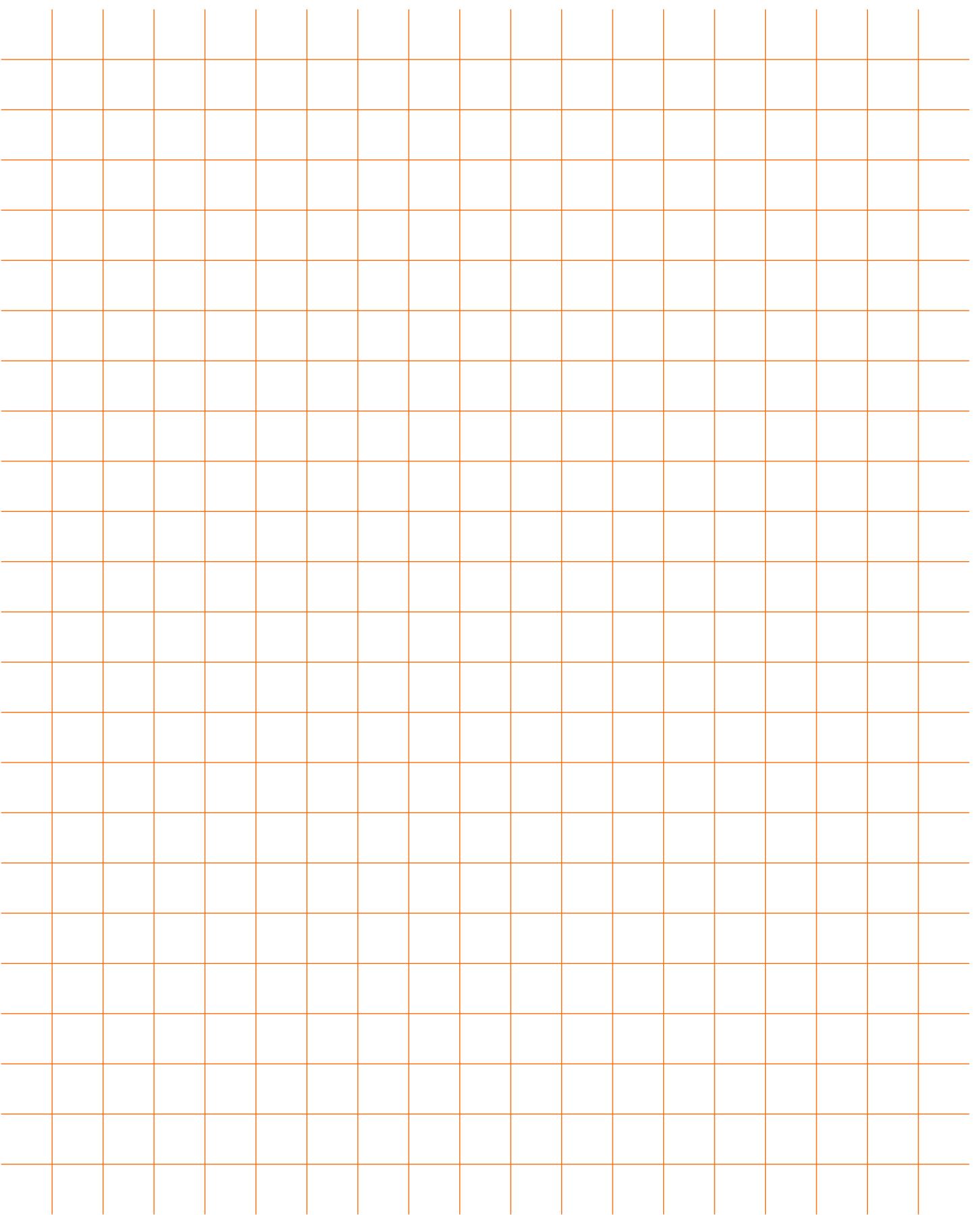
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7



8



German Windows & Doors

Trust years of research,
experience and the famous
German quality standards
- a superior product

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