Thermo PREMIUM 75

REIMAGINING RESIDENTIAL DOOR STANDARDS

Pioneer are the UK's exclusive distributors of the Gerda residential door range, delivering style and performance in equal abundance. Pound for pound, Gerda categorically outclass and outperform any other door. Choose the doors forged with strength, resilience and durability.

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ALUTHERM 75 DOOR FRAME
SOLID / GLAZED DOOR

$U_D = 0.8$ / 1.1 W/m²K

RC2 / RC3*

GERDA®
THERMO PREMIUM 75

Anti-burglary vertical bolt driven by the main lock

3 hinge guards

3D
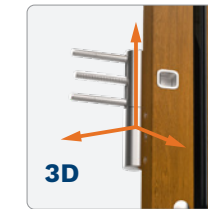
Hinges adjustable in three planes with caps matching fitting's colour
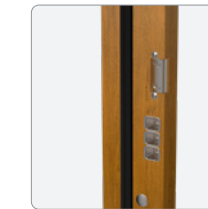
Adjustable keep enables smooth adjustment of the contact force of door and seals

77 mm

ALUTHERM 75 aluminium frame

75 mm
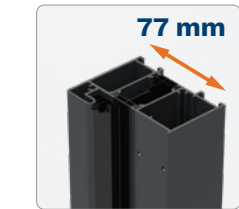
DOOR THICKNESS

3-bolt class 6 additional GERDA ZW 500 lock

3-bolt class 7 main GERDA ZW 2000 lock

Single key, AB system Class 6 lock cylinders
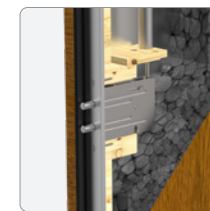
2-bolt auxiliary lock driven by the main lock
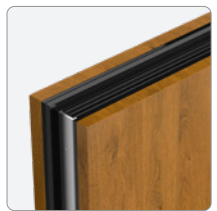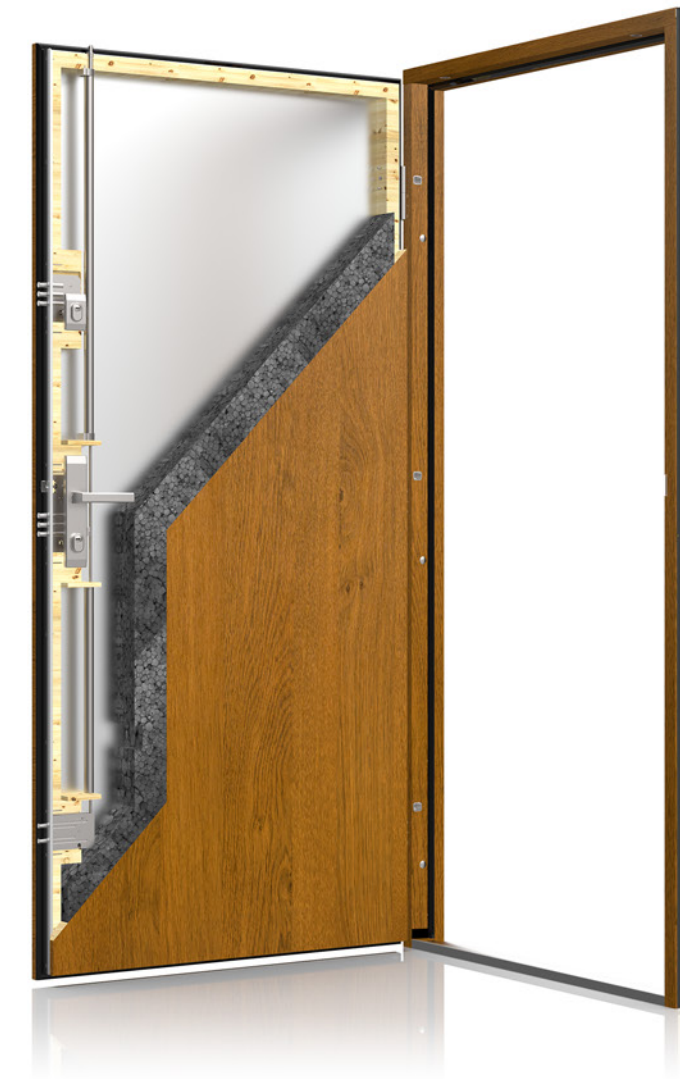
Door leaf with thermal break
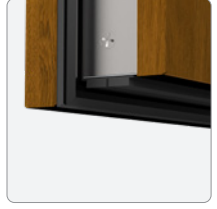
Bottom weather seal

4 sides rebated Low, aluminium threshold with thermal break

extra charge

Cill, 4 sizes available: 120 mm, 150 mm, 180 mm, 230 mm

DIMENSIONS

WIDTH (MIN-MAX)**		**840 mm - 1130 mm**
HEIGHT (MIN-MAX)**		**1950 mm - 2200 mm**

* RC grade 2 or 3 according to EN1627 standard, depends on door size and design.
** Height dimensions shown above exclude sill (27 mm) & extensions but include a low threshold as standard. Thermo Premium widths and heights come in increments of 10 mm. Width and height range depends on design and colour of the door.


77 mm

75 mm

ALUTHERM 75 aluminium frame

tedee smartlock + bridge

extra charge

TEMPO · NS1 MILANO 8 · WINCHESTER · INSERT INOX · BERGEN TD200 · SIDE LIGHT P MATTE

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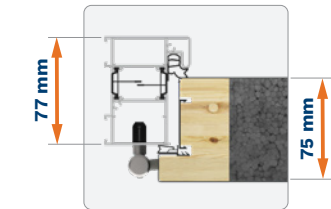
AGB LINZ 1*

AGC LINZ 2*

AGD LINZ 3*

LINZ* – internal side:
plain with frame as standard

AGDB LINZ 3 B*

AGE GRAZ 1*

AGF GRAZ 2*

AGG GRAZ 3*

AGGB GRAZ 3 B*

GRAZ* – internal side:
plain with frame as standard

AGA SALZBURG*

SALZBURG* – internal side:
plain with frame as standard

AGA SALZBURG*

AGH VILLACH**

AGHB VILLACH B**

VILLACH– internal side:**
plain with frame as standard

* AIR GLASS Available only in height 2087 mm.

* AIR GLASS Available only in height 2087 mm.

**AIR GLASS VILLACH available width: 1030 – 1130 mm.

KWA PASAWA 1

KWB PASAWA 2

KWC PASAWA 3

KWCB PASAWA 3 B

KWD PASAWA 4

PASAWA – internal side:
plain with frame as standard

KWE JENA 3

JENA – internal side:
plain with frame as standard

KW4 JENA 4

KWF BAMBERG 1

KWG BAMBERG 2

KWH BAMBERG 3

KWI BAMBERG 4

BAMBERG – internal side: plain with frame as standard

KWJ ULM 1

KWJB ULM 1 B

KWK ULM 2

KWK ULM 2

ULM – internal side: plain with frame as standard

KWL TREWIR 1

KWMB TREWIR 2 B

KWN TREWIR 3

KWP TREWIR 4

KW7 TREWIR 7

TREWIR – internal side: plain with frames as standard

KWSB DORFEN B

KWS DORFEN

DORFEN – internal side: plain with frames as standard

KWT KASSEL 1

KWXB KASSEL 2 B

KWT KASSEL 1

KASSEL – internal side: plain with frame as standard

KPN KRONACH 1

KPP KRONACH 2

KPPB KRONACH 2 B

KPT KRONACH 3

KPZ KRONACH 4

KRONACH – internal side: plain as standard, double-sided design extra charge

KPJ REGEN 1

KPK REGEN 2

KPL REGEN 3

KPS REGEN 4

KPM REGEN 5

KPR REGEN 6

KPRB REGEN 6 B

REGEN – internal side: plain as standard, double-sided design extra charge

KPE DREZNO 1

KPF DREZNO 2

KPFB DREZNO 2 B

KPH DREZNO 4

DREZNO – internal side: plain as standard, double-sided design extra charge

KPA ERFURT 1

KPAB ERFURT 1 B

KPB ERFURT 2

KPC ERFURT 3

ERFURT – internal side: plain as standard, double-sided design extra charge
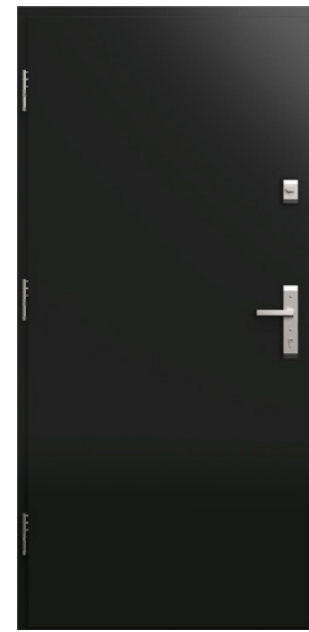
ELITE 3D FRAMES

CLASSIC

MODERN

ELA BRIG

ELB OLTEN

ELC VISP

ELD TRIN

ELD TRIN
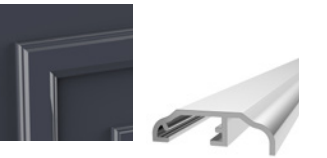
ELE BERNO

ELITE 3D – internal side: plain as standard, double-sided design extra charge

NS1 MILANO 8

NS1B MILANO 8 B

NS2 MILANO 9

NS3 MILANO 10

NS4 MILANO 11

NS9 MILANO 12

NS9B MILANO 12 B

MILANO – internal side: double-sided design as standard

NS5B HANOVER 5 B

NS6 HANOVER 6

HANOVER – internal side: double-sided design as standard
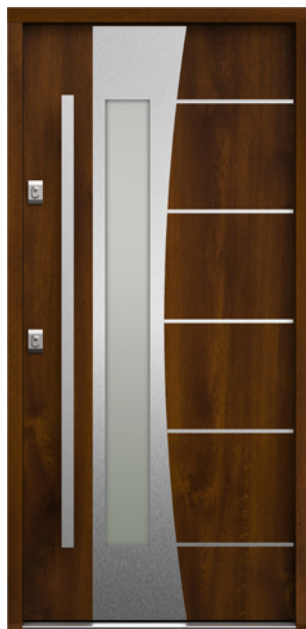
NS7 INNSBRUCK

INNSBRUCK – internal side: double-sided design as standard

W00 PLAIN

DOOR COLOURS		MAX HEIGHT*
FSB	WHITE	2200 mm
FKZ	STEEL GREY	2100 mm
FKG	ANTHRACITE	2200 mm
FKF	DARK ANTHRACITE	2200 mm
FKC	BLACK	2100 mm
FRR	ALPINE WALNUT	2100 mm
FMA	MAHOGANY	2087 mm
FRB	BRAZILIAN WALNUT	2100 mm
FRP	LIGHT WALNUT	2200 mm
FDE	GOLDEN OAK	2200 mm
FDW	WINCHESTER	2200 mm
FDT	TURNER OAK	2087 mm
FEJ	LIGHT WENGE	2100 mm

DOOR RANGE	WIDTH	HEIGHT*
AIR GLASS	840 – 1130 mm	2087mm**
AIR GLASS VILLACH	1030 – 1130 mm	1950 – 2200 mm*
QUADRO	840 – 1130 mm	1950 – 2200 mm*
ELITE 3D	840 – 1130 mm	1950 – 2200 mm*
TEMPO	840 – 1130 mm	1950 – 2200 mm*

* Certain conditions apply.
** AIRGLASS height is set at 2087 mm without cill.

HARDWARE OPTIONS

HANDLE–HANDLE

BERGEN TD200
EXTERNAL / INTERNAL

BERGEN TD200
EXTERNAL / INTERNAL

KNOB–HANDLE

BERGEN TD200
EXTERNAL / INTERNAL

BERGEN TD200
EXTERNAL / INTERNAL

HANDRAIL–HANDLE

BERGEN TW300 & BERGEN TD200
EXTERNAL / INTERNAL

● MONTREAL
▬ AMSTERDAM

HANDRAIL–HANDLE

● MONTREAL
platinum anoda / silver anoda / inox / black anoda

▬ AMSTERDAM
platinum anoda / silver anoda / inox / black anoda

HANDRAIL SIZES

1000 mm | 1500 mm | 1700 mm | 1800 mm

Door height 2076 mm

HARDWARE COLOURS

PLATINUM ANODA	SILVER ANODA	BLACK ANODA	BRUSHED INOX
			ONLY HANDRAILS

CILL OPTIONS

Cills with thermal compensation available in door colour.

120 mm — 27 mm
150 mm — 27 mm
180 mm — 27 mm
230 mm — 27 mm

DOOR COLOURS

WHITE FSB	STEEL GREY FKZ	ANTHRACITE FKG	DARK ANTHRACITE FKF	BLACK FKC
ALPINE WALNUT FRR	MAHOGANY FMA	BRAZILIAN WALNUT FRB	LIGHT WALNUT FRP	GOLDEN OAK FDE
WINCHESTER FDW	TURNER OAK FDT	LIGHT WENGE FEJ	ANY COLOUR EXTERNAL / ANY COLOUR INTERNAL	

INSERT COLOURS

BLACK RAL 9005	BRUSHED INOX

GLASS COLOURS

CLEAR	MATTE	MATTE WITH CLEAR STRIPES

REFLEX BROWN	REFLEX GRAPHITE	MIRA STAR MIRROR

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LOCK CYLINDERS

MAIN LOCK CYLINDER
KEY-KEY
CLASS 6
GEAR
ANTI SNAP

ADDITIONAL LOCK CYLINDER
KEY-THUMB TURN
CLASS 6
CAM
ANTI SNAP

PRO SYSTEM X

CYLINDER COLOURS

SATINE NICKEL

BLACK NICKEL

AB KEY SYSTEM

A

2 x INSTALLER'S KEY

SINGLE KEY SYSTEM – ONE KEY OPERATES MAIN AND ADDITIONAL LOCK.

INSTALLER'S KEY „A" OPERATES THE CYLINDER UNTIL „B" KEY IS USED BY END USER.

B

5 x END USER'S KEYS

SINGLE KEY SYSTEM – ONE KEY OPERATES MAIN AND ADDITIONAL LOCK.

USE OF „B" KEY DEACTIVATES INSTALLER'S KEYS. A SEALED OPAQUE BAG INCLUDES SET OF „B" KEYS AND CODE CARD.

LETTERPLATE OPTIONS

BLACK ANODA

SILVER ANODA

PLATINUM ANODA

SIDE & TOP LIGHTS

GL

G

GP

L

LP

P

LGP

SIDE LIGHT	
WIDTH	300 - 900 mm
HEIGHT	1950 - 2200 mm

TOP LIGHT	
WIDTH	840 – 2950 mm
HEIGHT	300–500 mm

Widths and heights come in increments of 10 mm.

tedee
powered by GERDA®

tedee
powered by GERDA®

Entrance door

TURN YOUR SMARTPHONE INTO A SMART DOOR LOCK

OPEN DOORS WITH YOUR SMARTPHONE

Open and close doors and monitor door lock status from any place around the world. With the automatic opening feature, you don't need to take your phone out from your purse or pocket. The lock will detect your presence and let you in. The self-locking feature works based on the same principle.

HIGH-PERFORMANCE BATTERY

Gerda engineers, in collaboration with the South Korean Research Institute, have developed a small dedicated high-performance battery. It powers the mechanism for six months of operation. And when in need of recharging, the lock will let you know an you can charge the battery overnight.

SAFETY WARRANTY

The lock actuating mechanism is an innovative, patented design developed by Gerda engineers. The software was created by Tedee IoT experts. An intuitive app lets you keep track of who and when has locked or unlocked the door. It also offers a virtual key allocation feature.

FEATURES & BENEFITS

CLASS 6 LOCK CYLINDERS INCLUDED

ANTI-BURGLARY TUMBLER LOCK INSERT. NEW LOCK INSERT DESIGN SECURED AGAINST 'LOCK BUMPING', WITH EFFECTIVE DRILL OPENING PROTECTION.

INSTALL A TEDEE LOCK

SLIDE THE LOCK ONTO A GERDA INSERT, ADJUST THE LOCK POSITION AND SECURE IT WITH ONE BOLT. INSTALLATION TAKES NO MORE THAN TWO MINUTES. INSPECT TO SEE WHETHER THE BOLTS SLIDE UPON TURNING THE KNOB.

INSTALL THE SMARTPHONE APP

DOWNLOAD THE TEDEE APP FROM APPLE STORE OR GOOGLE PLAY. SIGN UP AND ACTIVATE YOUR BLUETOOTH, LOCATION SERVICE AND INTERNET ACCESS. ADD YOUR LOCK AND ENTER THE ACTIVATION CODE.

CONNECT THE BRIDGE

FIND A FREE POWER SOCKET NEXT TO THE TEDEE LOCK AND PLUG THE BRIDGE IN. THIS WILL ENABLE YOU TO CONTROL THE LOCK OVER THE INTERNET FROM WHEREVER YOU ARE.

QUADRO · KWMB TREWIR 2 B · WHITE · INSERT BLACK · AMSTERDAM · BERGEN TW300

QUADRO · KWF BAMBERG 1 · STEEL GREY · INSERT INOX · AMSTERDAM · BERGEN TW300

TEMPO · NS6 HANOVER 6 · DARK ANTHRACITE · INDERT INOX · AMSTERDAM · BERGEN TW300 · SIDE LIGHT L MATTE

QUADRO · KWT KASSEL 1 · DARK ANTHRACITE / WINCHESTER · AMSTERDAM · BERGEN TW300

QUADRO · KWSB DORFEN B · WINCHESTER · AMSTERDAM · BERGEN TW300 · SIDE LIGHT P MATTE

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TEMPO · NS5B HANOVER 5 B · GOLDEN OAK · INSERT BLACK · AMSTERDAM · BERGEN TW300

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SUPERBLY ENGINEERED DOORS

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