

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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GERDA®
THERMO PREMIUM 75



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

**ALUTHERM 75 DOOR FRAME
SOLID / GLAZED DOOR**

$U_d = 0.8 / 1.1 \text{ W/m}^2\text{K}$

RC2 / RC3*

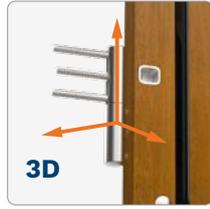
**GERDA®
THERMO PREMIUM 75**



Anti-burglary vertical bolt driven by the main lock



3 hinge guards



Hinges adjustable in three planes with caps matching fitting's colour



Adjustable keep enables smooth adjustment of the contact force of door and seals



ALUTHERM 75 aluminium frame



DOOR THICKNESS



3-bolt class 6 additional GERDA ZW 500 lock



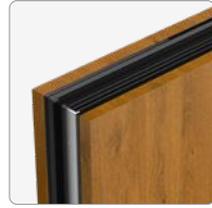
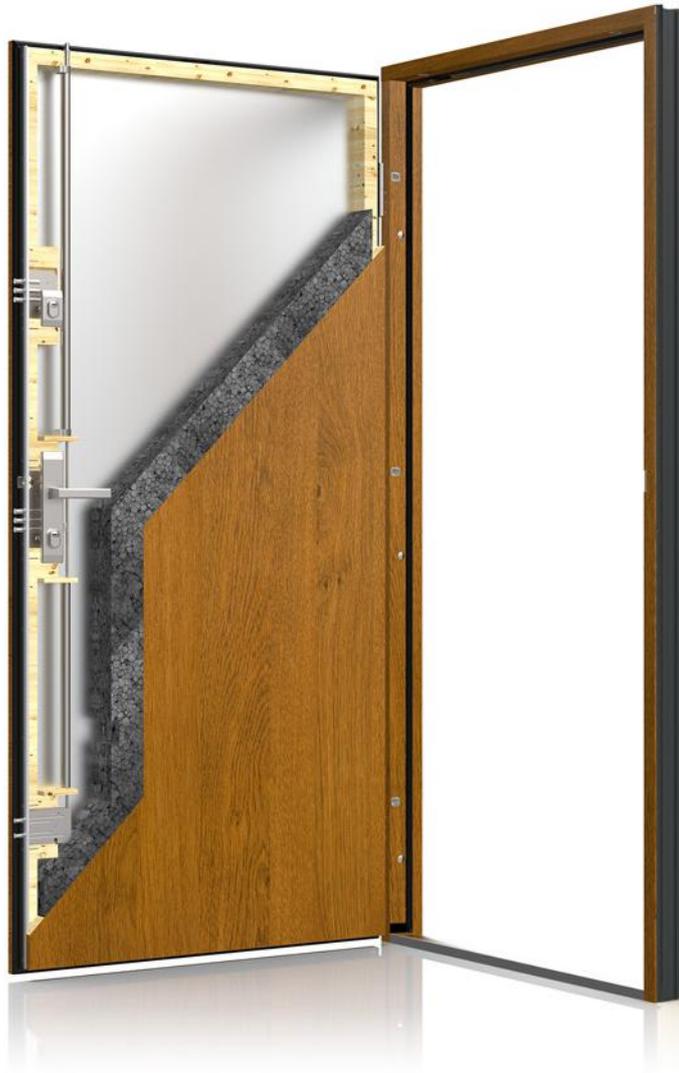
3-bolt class 7 main GERDA ZW 2000 lock



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

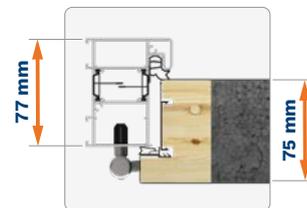


Cill, 4 sizes available: 120 mm, 150 mm, 180 mm, 230 mm

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.



ALUTHERM 75 aluminium frame



tedee smartlock + bridge

AIR GLASS



AGB LINZ 1*



AGC LINZ 2*



AGD LINZ 3*



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



AGGB GRAZ 3 B*



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



AGA SALZBURG*



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

* AIR GLASS Available only in height 2087 mm.

QUADRO



KWA PASAWA 1



KWB PASAWA 2



KWC PASAWA 3



KWCB PASAWA 3 B



AGDB LINZ 3 B*



AGE GRAZ 1*



AGF GRAZ 2*



AGG GRAZ 3*



AGA SALZBURG*



AGH VILLACH**



AGHB VILLACH B**



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



KWD PASAWA 4



PASAWA - internal side:
plain with frame as standard



KWE JENA 3



JENA - internal side:
plain with frame as standard

AIR GLASS

* AIR GLASS Available only in height 2087 mm. **AIR GLASS VILLACH available width: 1030 - 1130 mm.

QUADRO



KW4 JENA 4



KWF BAMBERG 1



KWG BAMBERG 2



KWH BAMBERG 3



KWK ULM 2



KWK ULM 2



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



KWL TREWIR 1



**TREWIR – internal side:
plain with frames as standard**



KWSB DORFEN B



KWS DORFEN



**DORFEN – internal side:
plain with frames as standard**



KWI BAMBERG 4



BAMBERG – internal side:
plain with frame as standard



KWJ ULM 1



KWJB ULM 1 B



KWMB TREWIR 2 B



KWN TREWIR 3



KWP TREWIR 4



KW7 TREWIR 7



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



KPL REGEN 3



KPS REGEN 4



KPM REGEN 5



KPR REGEN 6



KPFB DREZNO 2 B



KPH DREZNO 4



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



KPA ERFURT 1



KPZ KRONACH 4



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



KPJ REGEN 1



KPK REGEN 2



KPRB REGEN 6 B



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



KPE DREZNO 1



KPF DREZNO 2



KPAB ERFURT 1 B



KPB ERFURT 2



KPC ERFURT 3



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

ELITE 3D



ELA BRIG



ELB OLTEN



ELC VISP



ELD TRIN

TEMPO



NS1 MILANO 8



NS1B MILANO 8 B



NS2 MILANO 9



NS3 MILANO 10



NS5B HANOVER 5 B



NS6 HANOVER 6



**HANOVER – internal side:
double-sided design as standard**



NS7 INNSBRUCK



ELD TRIN



ELE BERNO



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

ELITE 3D FRAMES

CLASSIC



MODERN



ELITE 3D



NS4 MILANO 11



NS9 MILANO 12



NS9B MILANO 12 B



MILANO – internal side: double-sided design as standard

TEMPO



INNSBRUCK – internal side: double-sided design as standard



W00 PLAIN

DOOR COLOURS

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

MAX HEIGHT*

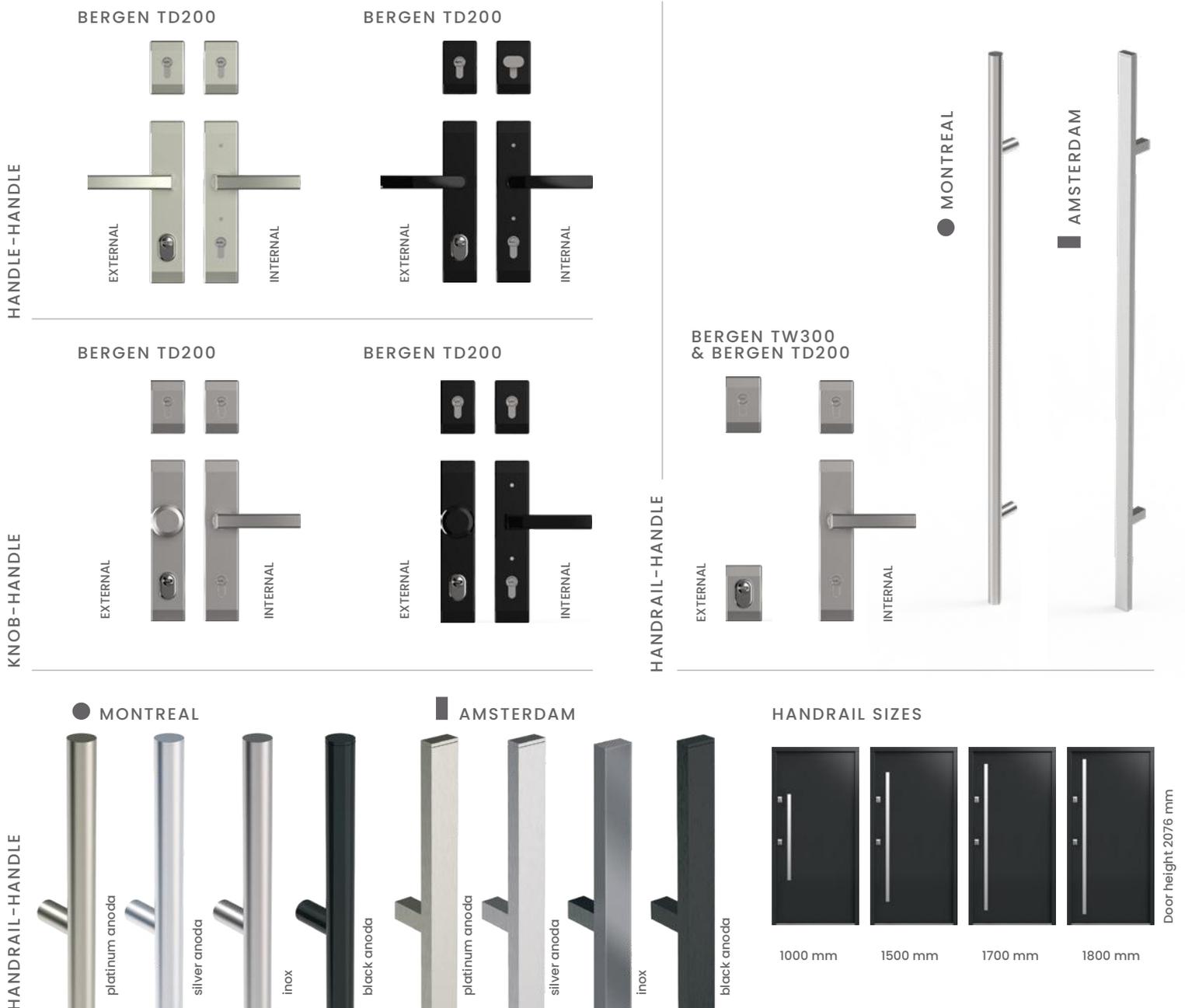
DOOR RANGE

	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

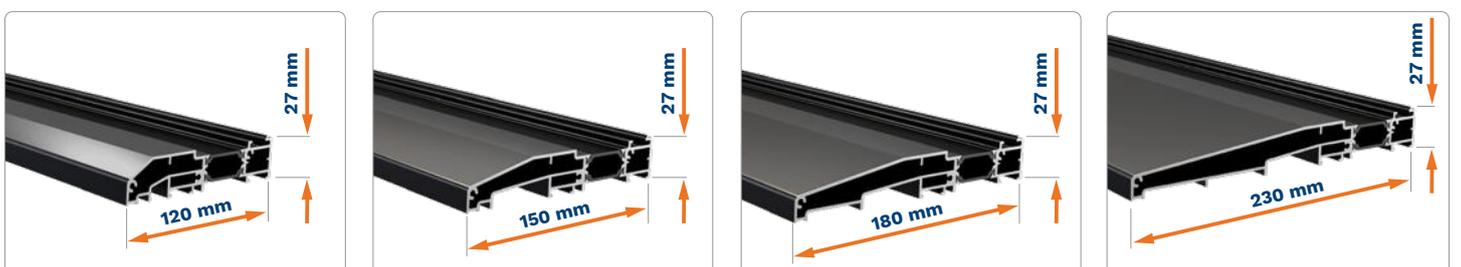


HARDWARE COLOURS



CILL OPTIONS

Cills with thermal compensation available in door colour.



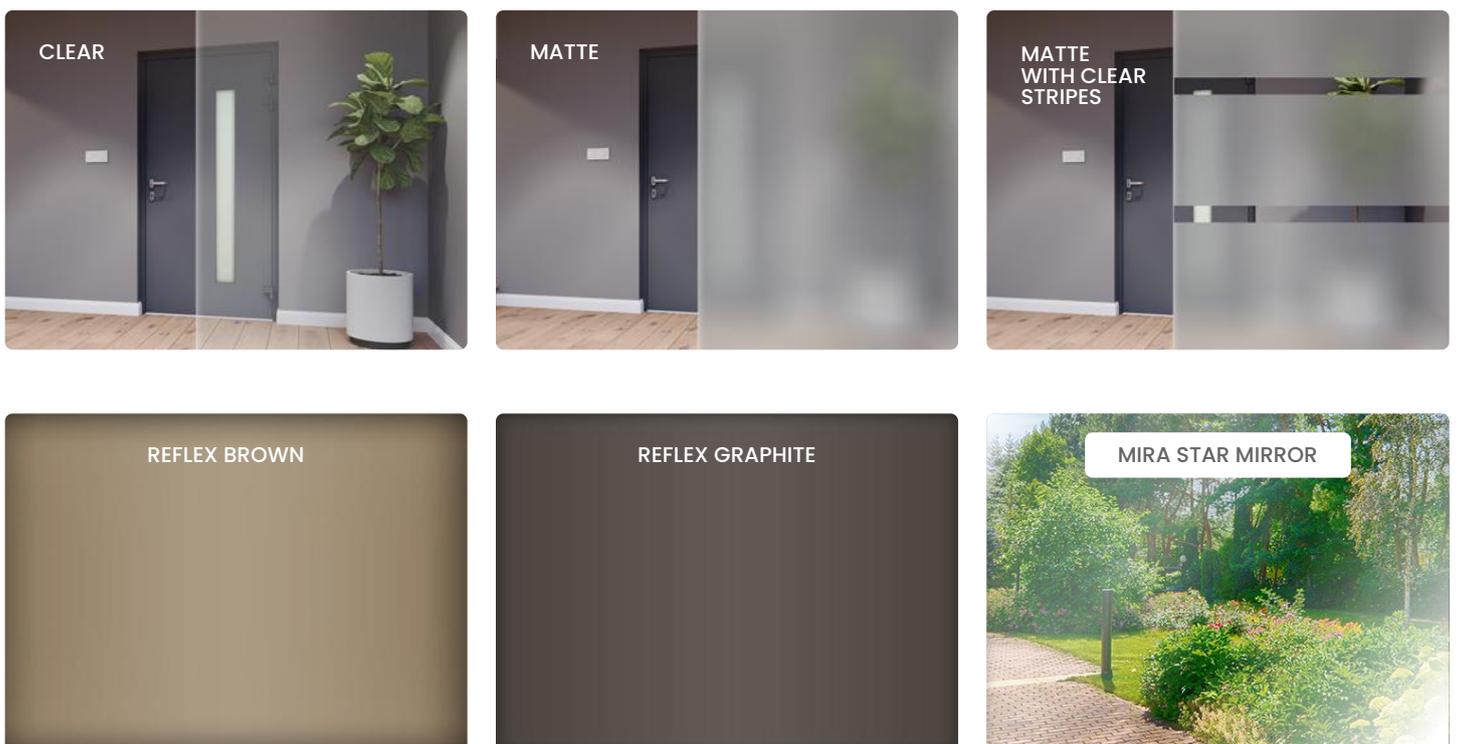
DOOR COLOURS



INSERT COLOURS



GLASS COLOURS



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



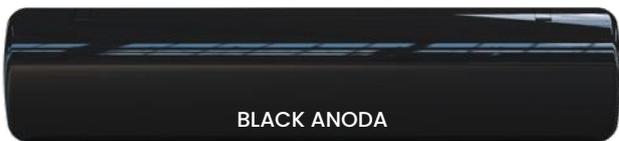
2 x INSTALLER'S KEY
SINGLE KEY SYSTEM – ONE KEY OPERATES MAIN AND ADDITIONAL LOCK.
INSTALLER'S KEY „A“ OPERATES THE CYLINDER UNTIL „B“ KEY IS USED BY END USER.

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



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.



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 as 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.

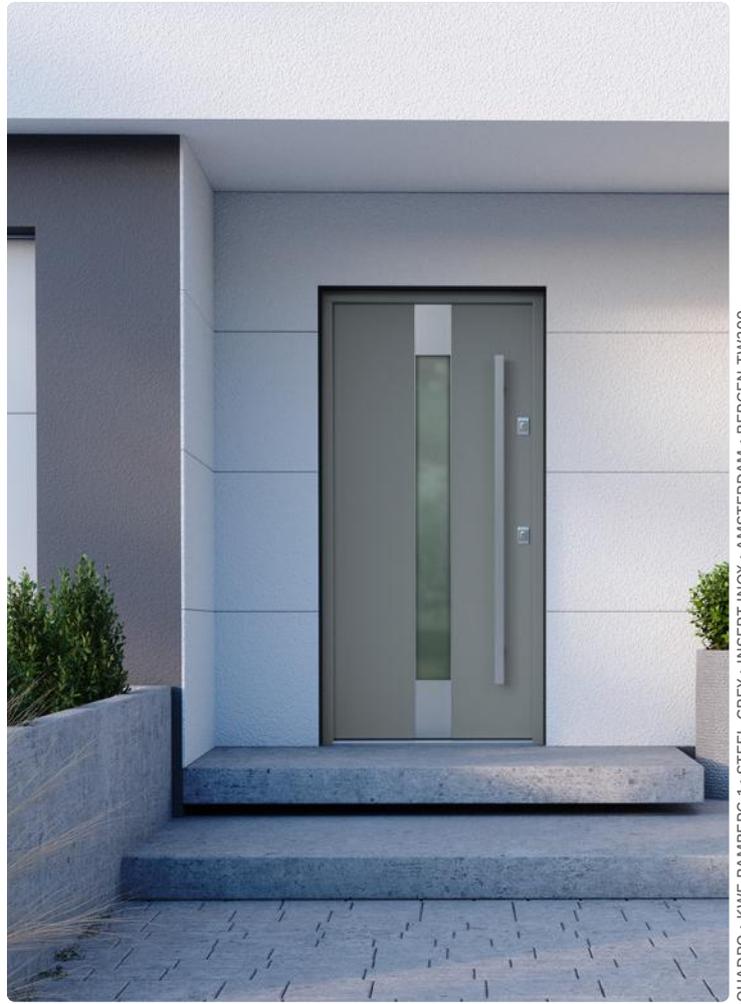
INSTALL THE SMARTPHONE APP

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



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

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



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





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

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Distributor