

# GERDA®

PREMIUM DOOR MANUFACTURER



## APARTMENT DOORS

STAR | PREMIUM | COMFORT | ENJOY

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STEP BY STEP TO YOUR NEW DOOR

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## PRODUCTS WITH THE BRAND'S QUALITY GUARANTEE



### GERDA<sup>®</sup>

We have created products that have already become iconic and millions of Poles have welcomed them in their homes. GERDA is associated with safety, reliability and comfort. We do our best to continuously improve our products.

## POLISH MANUFACTURER WITH TRADITION AND EXPERIENCE



### 30 YEARS GERDA<sup>®</sup>

GERDA is a Polish manufacturer of doors, locks, fittings and sectional garage doors. The company has been appreciated for over 30 years by partners, assemblers and users. We design and create with passion! Our customers receive modern, durable and reliable products. We are worthy of trust!

## PRODUCTS KNOWN ACROSS POLAND

### DOORS



### FITTINGS



### GATES



# NEW ARRIVALS

# GERDA®

OUR STANDARD PROVIDES YOU WITH MORE THAN OTHERS

WITH OUR CUSTOMERS IN MIND, THE TEAM OF ENGINEERS AND CONSTRUCTORS IS CONSTANTLY WORKING ON MODIFICATIONS THAT IMPROVE SAFETY AND COMFORT OF USE

## ADJUSTABLE 3D HINGE



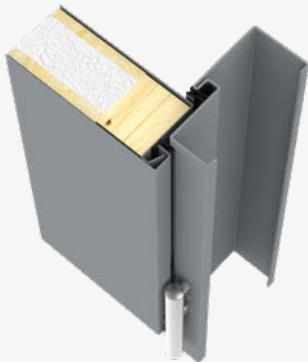
The new hinges with 3-way adjustments are now standard in the COMFORT 60 and PREMIUM 60 lines. This solution provides a very convenient and quick way of adjusting the door, without having to dismantle the leaf from the frame.

## ADJUSTABLE LATCH CATCH OF THE HANDLE



An adjustable latch catch is offered in all the doors from the apartment doors offer. It enables the smooth adjustment of the leaf pressure to the gaskets. Thanks to this solution, adjusting the pressure is always easy (reduce or increase the pressure on the gasket).

## IMPROVED ACOUSTIC PACK



The use of innovative gaskets in leaves and FRAMES that form one plane provides very good acoustic properties. Noise from the staircase does not penetrate the apartment.



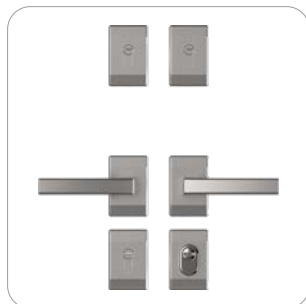
## PREMIUM LOCKS AS STANDARD



All apartment doors have been equipped with PREMIUM locks, in which deadbolts with a safe design have been reinforced by 30%. Additionally, market-unique reinforcement of internal deadbolts made of hardened steel has been applied.



## LARGE SELECTION OF ESCUTCHEONS AND HANDLES



The possibility to customise the appearance of the door thanks to a wide range of oval, oblong and split ESCUTCHEONS in the COMFORT and PREMIUM series.

PANEL-TYPE DOORS HAVE A MULTI-LAYER LEAF WITH A STEEL BOX BODY AND REPLACEABLE CLADDINGS ON BOTH SIDES

## PANEL STRUCTURE

Panel doors will be perfect as apartment front doors and their appearance can be customised. The panels are mounted to the steel body making the door sturdier and bracing the leaf. Upon the customer's request, the panels can vary in colour on the inside and the outside. The well-thought-out method of mounting the panels to the body enables easy disassembly and replacement in case of damage or rearrangement, without the need for a costly replacement of the entire door.



**DISMANTLE  
THE EXISTING PANEL**



**CHOOSE A COLOUR  
FROM THE ELITE PACK**



**ENJOY THE NEW LOOK  
OF YOUR DOOR**

# COMFORT AND SAFETY

# GERDA®

WHAT YOU SHOULD KNOW ABOUT GERDA DOORS



## ANTI-BURGLARY

All our doors are structurally reinforced, with solutions that make it difficult to force them open. They are also equipped with an anti-burglary lock cylinder, which is what GERDA is renowned for. However, for the antiburglary parameters to be confirmed, the door must pass specialised tests and trials for RC2, RC3 and RC4 classes, concluded with the issuance of an appropriate certificate. GERDA doors possess such certificates and approvals. They can be downloaded at any time from [www.gerda.pl](http://www.gerda.pl). The doors offered by GERDA can be bought in class RC2, RC3 and RC4 (detailed explanations at the bottom of the page).



## EXCELLENT ACOUSTIC COMFORT

When buying a door, acoustic comfort must be taken into consideration in order to ensure that as little sound as possible comes into our apartment. The sound reduction index ( $R_w$ ) is expressed in dB (decibels). The higher the value of the index, the better the sound reduction of the door. Our apartment doors have a very good sound reduction index (from 33 to even 47 dB). If there is 80 dB of sound coming from the outside (this corresponds to loud music) it will be reduced from 33-47 dB to even 33 dB, which is the level of a silent conversation.



## FIRE PROTECTION

In our offer of GERDA apartment doors, you can also choose a fire protection pack (available in the PREMIUM 60 series). Fire-resistant doors are designed to stop the spread of fire and smoke. Products with the aforementioned properties are marked with the symbol EI (fire integrity criterion - E and fireproof insulation - I). GERDA offers doors with EI30, EI45 and EI60 parameters which mean the protection lasts for 30, 45 and 60 minutes respectively. The owner of such a door has a guarantee that the flames will not pass through the door for the indicated time and that the door temperature will not cause the fire to spread. The smoke-proofing class is S200.

## ANTI-BURGLARY CLASSES

### RC2 CLASS



PLIERS



WEDGE



HAMMER

### RC3 CLASS



STEEL CROWBAR



WEDGE



HAMMER



MECHANICAL DRILL

### RC4 CLASS



HEAVY HAMMER



AXE



GOUGE



CHISEL



DRILL

TURN YOUR SMARTPHONE INTO A SMART DOOR LOCK



## OPEN THE DOOR WITH A SMARTPHONE

Open and close the door and check the lock status from wherever you are. Thanks to the automatic opening function you don't have to take your smartphone out of your pocket or purse. The lock will detect it and let you enter. You can use the automatic lock function similarly.

## EFFICIENT BATTERY

Gerda engineers in cooperation with the Research Institute of South Korea have developed a very efficient small dedicated battery. The battery supplies the mechanism with power for six months. However, when it needs charging, the lock will let you know, the battery takes one night to charge.

## SAFETY GUARANTEE

The mechanism driving the lock is an innovative and patented design developed by Gerda engineers. The software was created by IoT experts from Tedee. With the intuitive application, you can see who closed or opened the door and when, as well as assign virtual keys remotely.

## SET

TEDEE LOCK + TEDEE BRIDGE + CLASS 6 LOCK INSERT



### CLASS 6 LOCK CYLINDER INCLUDES:

- ✓ ANTIBURGLAR LOCK CYLINDER. NEW LOCK CYLINDER DESIGN PROTECTING AGAINST BUMPING, AN EFFECTIVE SOLUTION PROTECTING AGAINST DRILLING THE DOOR OPEN.



### INSTALL TEDEE'S LOCK

- ✓ SLIDE THE LOCK INTO THE GERDA LOCK CYLINDER, ADJUST THE POSITION OF THE LOCK AND FASTEN WITH ONE SCREW. THIS OPERATION WILL NOT TAKE MORE THAN TWO MINUTES. CHECK IF THE DEADBOLTS MOVE WHEN YOU TURN THE KNOB.



### INSTALL THE APP ON YOUR SMARTPHONE

- ✓ DOWNLOAD THE TEDEE APPLICATION FROM THE APPLE STORE OR GOOGLE PLAY. REGISTER AND TURN ON BLUETOOTH, LOCATION SERVICES AND THE INTERNET. ADD THE LOCK AND ENTER THE ACTIVATION CODE.



### CONNECT BRIDGE

- ✓ FIND A FREE SOCKET CLOSEST TO THE LOCK AND CONNECT THE BRIDGE TO IT. IT WILL ALLOW YOU TO HAVE FULL CONTROL OVER YOUR LOCK VIA THE INTERNET, NO MATTER WHERE YOU ARE.

# GERDA DOOR COLLECTION

# GERDA®

PREMIUM PRODUCT



## STAR 60

**RC** ANTI-THEFT PROTECTION CLASS RC4

**mm** LEAF THICKNESS 60/70 (mm)

**dB** SOUND REDUCTION INDEX 43/47 (dB)

**ELITE** ELITE PANEL CONSTRUCTION



## PREMIUM 60

**RC** ANTI-THEFT PROTECTION CLASS RC2/RC3/RC4

**mm** LEAF THICKNESS 60/70 (mm)

**dB** SOUND REDUCTION INDEX 42 (dB)

**ELITE** FIRE RESISTANCE CLASS EI30/EI45/EI60  
AND SMOKE TIGHTNESS CLASS S<sub>200</sub>

**ELITE** ELITE PANEL CONSTRUCTION





## COMFORT 60

**RC** ANTI-THEFT PROTECTION CLASS RC2/RC3

**mm** LEAF THICKNESS 60 (mm)

**dB** SOUND REDUCTION INDEX 33 (dB)



## ENJOY

**RC** ANTI-THEFT PROTECTION CLASS RC1N/RC2

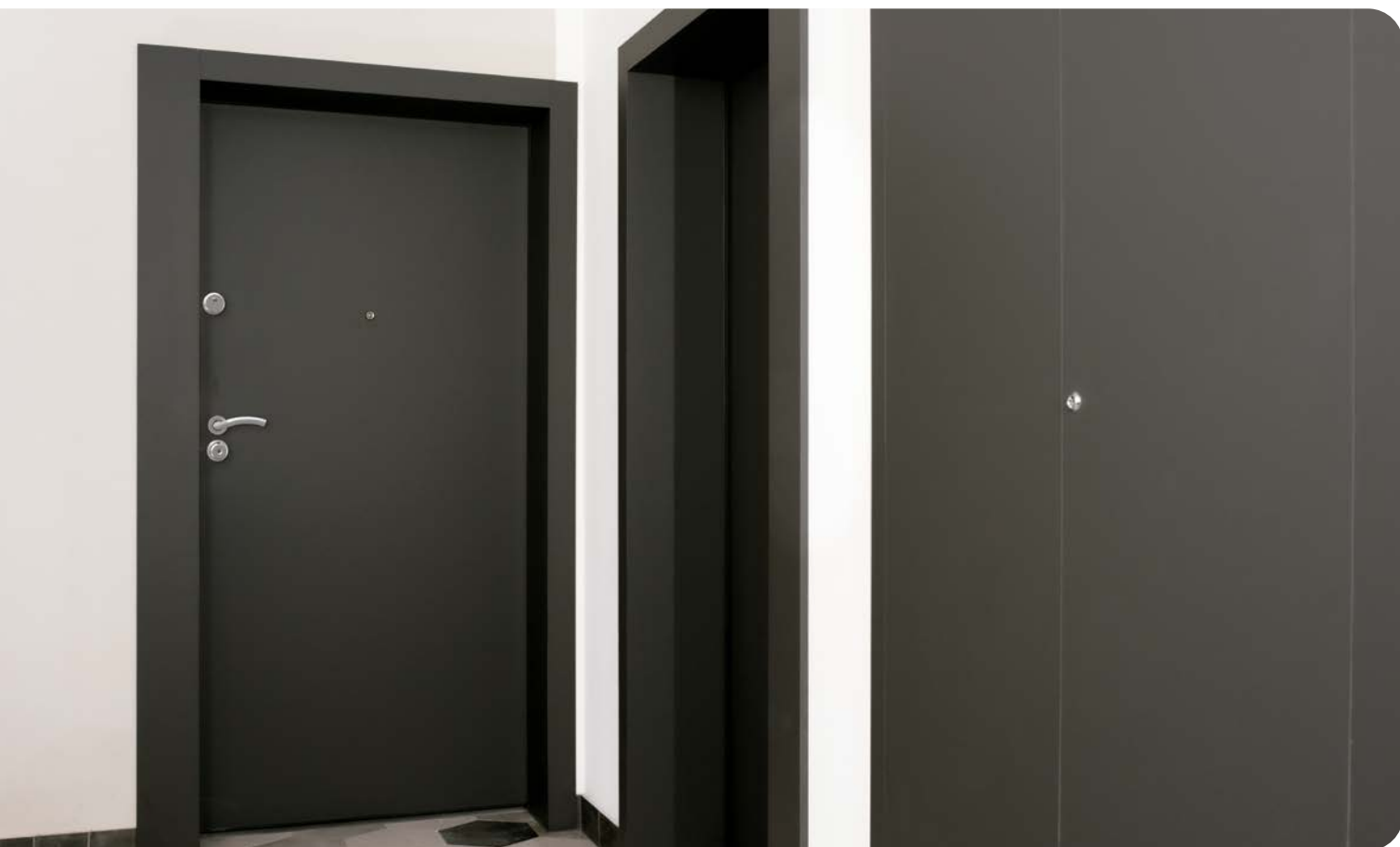
**mm** LEAF THICKNESS 46 (mm)

**dB** SOUND REDUCTION INDEX 32 (dB)


# GERDA STAR 60

# GERDA®

EXCELLENT ACOUSTIC COMFORT AND THE HIGHEST LEVEL OF SAFETY



## CHARACTERISTICS

	ANTI-BURGLARY CLASS	<b>RC4</b>
	LEAF THICKNESS / WITH ELITE PACK	<b>60 / 70* (mm)</b>
	SOUND REDUCTION INDEX / ELITE PACK	<b>43 / 47* (dB)</b>
	FILLING	<b>POLYURETHANE FOAM FILLING + SOUNDPROOFING PACK</b>
	DOOR DIMENSIONS	<b>80N, 80, 90N, 90E, 100E*</b>

**\*EXTRA CHARGE**



**UNIQUE TUBULAR KEY**

Patented RIM6000 lock cylinder with a tubular key with over 4 billion code combinations.



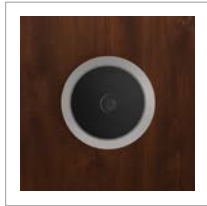
**FILLING**

HCFC-free polyurethane foam with a soundproofing plate providing excellent acoustic performance.



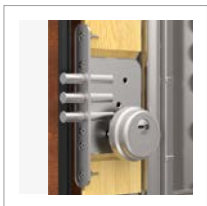
**LATTICE**

A lattice with thickened steel channel bars and hardened rods in the steel body of the door leaf.



**PEEPHOLE**

Wide-angle peephole as standard with a very good optical performance.



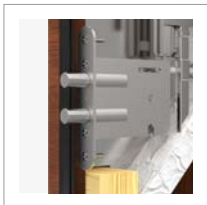
**SECONDARY LOCK**

Additional class 6 lock with a class 5 or class 6 cylinder.



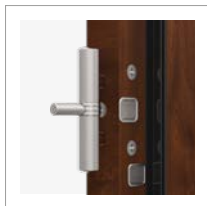
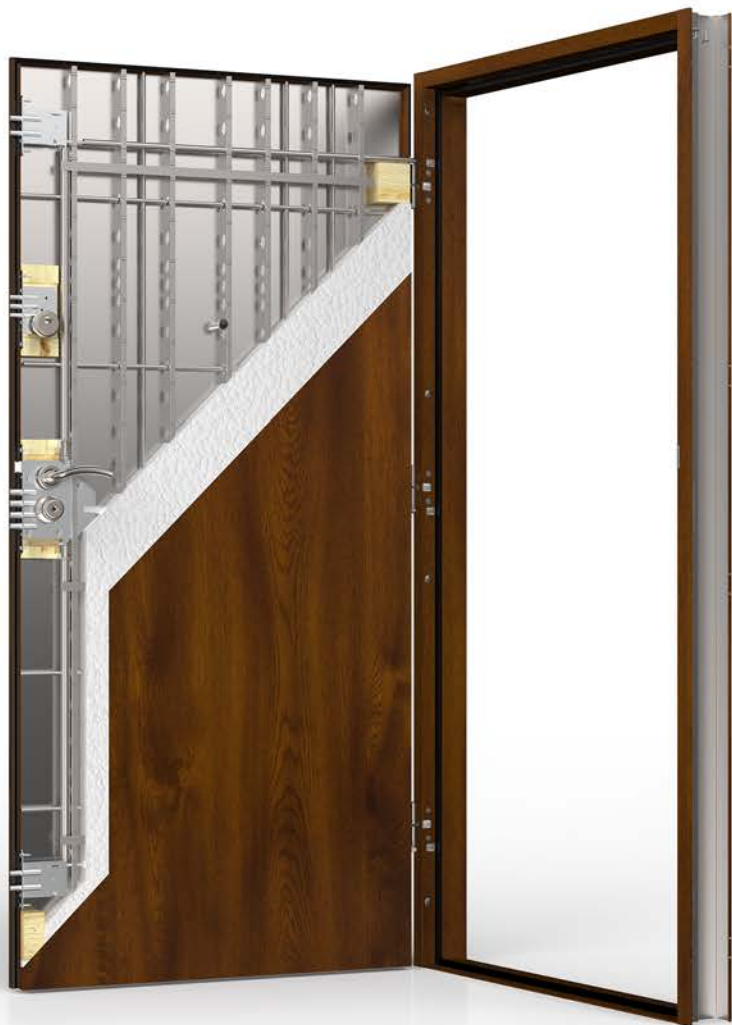
**MASTER LOCK  
14 LOCKING POINTS**

Unique class 7 main lock with 11 mobile and thickened bolts.



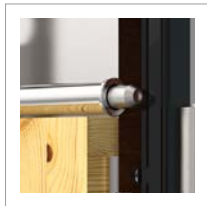
**AUXILIARY LOCKS**

Auxiliary upper and lower locks controlled from the main lock.



**3 THREE-PIECE HINGES**

Reinforced three-piece hinges with a disassembly lock and elegant casings.



**3 MOVABLE DEADBOLTS**

Reinforced horizontal deadbolts on the hinge sides controlled from the main lock.



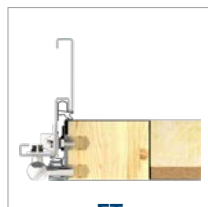
**3 FIXED BOLTS**

Fixed bolts in metal supports protecting against forcing the door open.

**AVAILABLE FRAMES**



**FA**



**FT**



**PORTAL**

**FA**



**PORTAL**

**FT**



**WOO FLAT**

<b>SIZE</b>	80N	80	90N	90E	100E
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<b>MODEL</b>	<b>PREMIUM 60</b>
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<b>FLAT</b>	✓
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### RC4 STANDARD ELEMENTS

- STAR 60 DOOR LEAF (43 dB)
- SET OF FITTINGS WITH CYLINDER PROTECTION
- FRAME WITH GASKET
- WIDE-ANGLE PEEPHOLE
- 3-PIECE HINGES WITH COVERS IN THE SAME COLOUR AS THE FITTINGS
- TECHNO HANDLES
- LAMINATED THRESHOLD WITH GASKET
- CLASS 6 MAIN CYLINDER
- ADDITIONAL CLASS 5 LOCK CYLINDER

### EXTRA CHARGES

SIZE 100E	✓	ADDITIONAL LOCK CYLINDER OF CLASS 6	✓
TWO-COLOUR DOOR	✓	2.4" ELECTRONIC PEEPHOLE	✓
CUTTING DOWN THE DOOR (20, 30, 40, 50, 60, 70 mm)	✓	4.3" ELECTRONIC PEEPHOLE	✓
ELITE PACKAGE (REPLACEABLE PANELS). FLAT/PATTERNED	✓	NORWEGIAN WOODEN THRESHOLD WITH GASKET 19 mm/INOX THRESHOLD 19 mm/32 mm	✓
EXTRA CHARGE FOR SINGLE-SIDE PATTERN TOKIO 1, TOKIO 2	✓	NORWEGIAN THRESHOLD WITH 28 mm/35 mm ALUMINIUM STRIP <sup>1</sup>	✓
EXTRA CHARGE FOR DOUBLE-SIDE PATTERN TOKIO 1, TOKIO 2	✓	RIGID CHAIN (without RC4, FIRE PROTECTION AND ELITE PACKAGE) <sup>2</sup>	✓
		TEDEE SET	✓

<sup>1</sup> For frames extended by 6 mm, with the DPO mounting system

<sup>2</sup> For frames with the DPO mounting system (frame dowel joint), metal doors

**\*For more information visit [www.gerda.pl](http://www.gerda.pl)**

### DOOR COLOURS (INCLUDING PANELS, SKIRTING BOARDS AND FRAMES OF THE ELITE PACK)

#### ALPINE NUT



#### BRAZIL NUT



#### LIGHT WALNUT



#### GOLDEN OAK



#### WINCHESTER



#### LIGHT WENGE



#### WHITENED WENGE



#### WHITE



#### STEEL-GREY



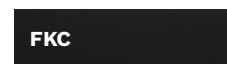
#### ANTHRACITE



#### DARK ANTHRACITE



#### BLACK



### ADDITIONAL COLOURS OF ELITE PACK PANELS

#### SILICON



FLAT DESIGN ONLY

#### MARBLE



FLAT DESIGN ONLY

#### HAEMATITE



FLAT DESIGN ONLY

#### QUARTZ



FLAT DESIGN ONLY

#### WENGE



### ADDITIONAL COLOURS OF SKIRTING BOARDS AND FRAMES OF THE ELITE PACK

#### GREY



#### DARK BROWN



#### WENGE



EXCELLENT ACOUSTIC COMFORT AND THE HIGHEST LEVEL OF SAFETY

### DOOR LEAF DESIGNS AVAILABLE WITH ELITE PACKAGE



RHH



RLF



VA3



VA4

### METAL DOOR LEAF DESIGNS AVAILABLE



TOKIO 1



TOKIO 2

### FRAMES

FA



FT



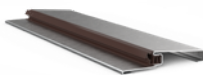
### THRESHOLDS

LAMINATED



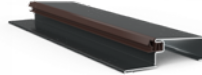
HEIGHT 19 mm  
**INCLUDED  
IN THE PRICE**

INOX



HEIGHT 19 mm  
**EXTRA CHARGE**

LAMINATED\* / INOX

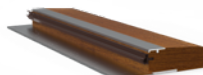


HEIGHT 32 mm  
**INCLUDED IN THE PRICE\* /  
EXTRA CHARGE**

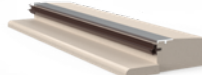
**NORWEGIAN WOODEN  
(brown, light brown, light)**



HEIGHT 19 mm  
**EXTRA CHARGE**



HEIGHT 28 mm  
**EXTRA CHARGE**



HEIGHT 35 mm  
**EXTRA CHARGE**

### FITTINGS

RC4

RIM 6000  
TECHNO



FITTINGS COLOUR  
TWO-COLOUR

**SATIN NICKEL**



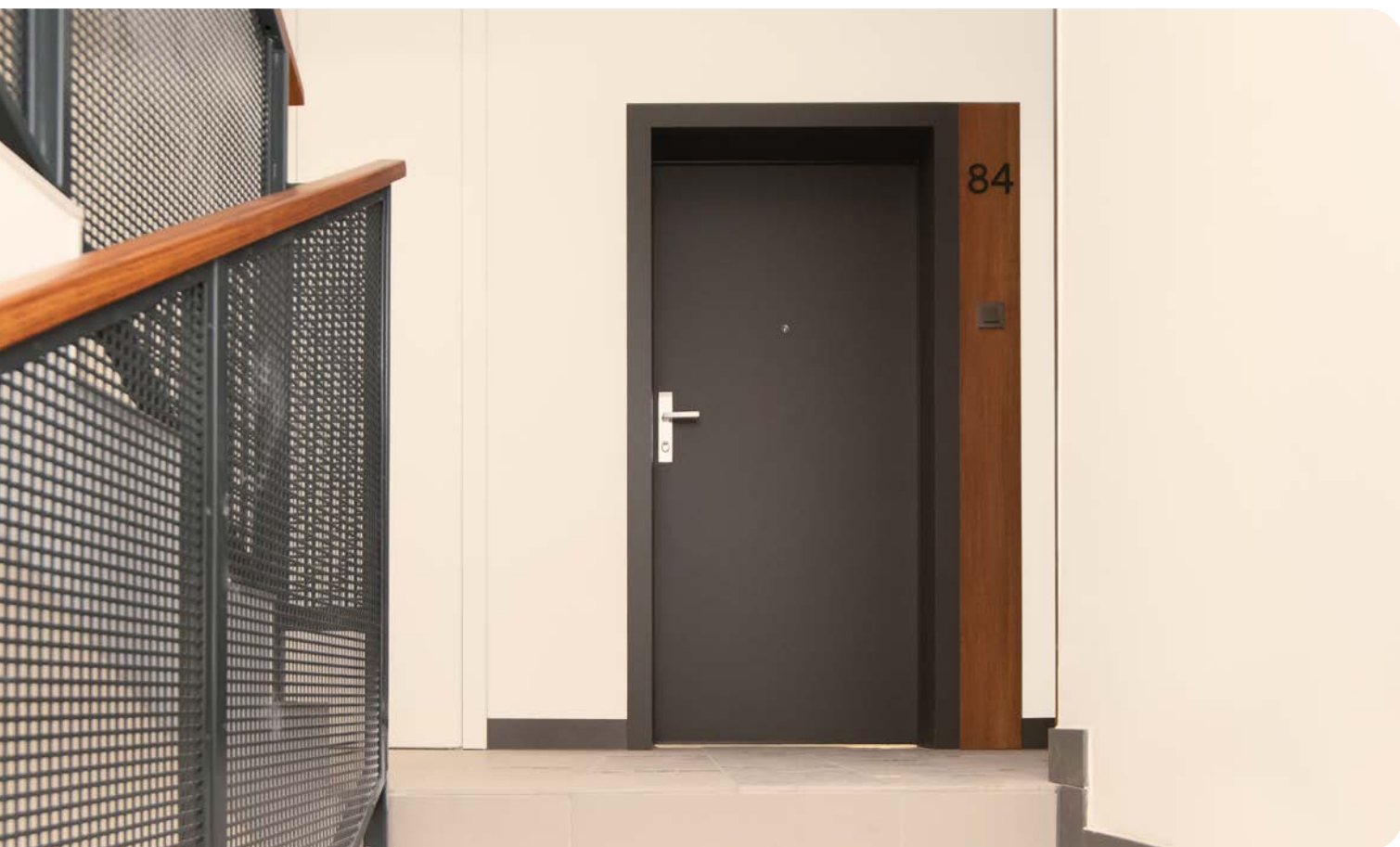
**GLOSSY CHROME**

RIGID CHAIN (OPTIONAL)\*








# GERDA PREMIUM 60

# ERDA®

HIGH LEVEL OF SAFETY AND ACOUSTIC COMFORT ALSO IN THE FIRE-RESISTANT VERSION



## CHARACTERISTICS

	ANTI-THEFT PROTECTION CLASS	<b>RC2/RC3*/RC4*</b>
	LEAF THICKNESS/WITH ELITE PACKAGE*	<b>60 / 70* (mm)</b>
	SOUND REDUCTION INDEX	<b>42 (dB)</b>
	STUFFING	<b>SPECIAL SOUNDPROOFING PACKAGE</b>
	FIRE RESISTANCE CLASS (FR)*	<b>EI30<sup>AB</sup>/EI45<sup>B</sup>/EI60<sup>A</sup></b>
	SMOKE TIGHTNESS CLASS	<b>S200 (IN THE EI30<sup>AB</sup>/EI45<sup>B</sup>/EI60<sup>A</sup> LEAVES)</b>
	DOOR SIZES	<b>80N, 80, 90N, 90Z, 100E<sup>C</sup></b>

### \* EXTRA CHARGE

**A. EI30 AND EI60 AVAILABLE IN RC2 AND RC3 CLASS**

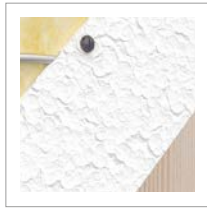
**B. EI30 AND EI45 AVAILABLE IN RC4 CLASS**

**C. SIZE 100E NOT AVAILABLE IN RC4 AND EI60 CLASS**



**VERTICAL DEADBOLT**

Anti-burglary vertical deadbolt controlled from the main lock. Available in the RC3 pack.



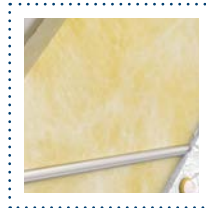
**FILLING**

Special filling for good acoustic comfort.



**HARDENED BARS**

Specially developed design of thickened and hardened steel bar protecting against burglary. Available in RC3 and RC4 class.



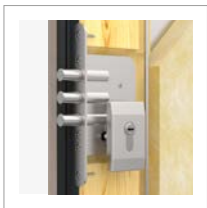
**EI30D / EI45D / EI60**

PREMIUM 60 doors are also available with the fire-resistant pack.



**PEEPHOLE**

Wide-angle peephole as standard with a very good optical performance.



**SECONDARY LOCK**

Additional top lock with burglar-proof class 5 or class 6 lock cylinder.



**MASTER LOCK**

Class 7 main lock with reinforced deadbolt construction with class 5 or class 6 anti-burglary lock cylinder



**AUXILIARY LOCKS**

Lower and upper auxiliary locks with a double deadbolt system controlled from the main lock. Available as a pack RC3 (1 pc) (lower) and RC4 (3 pc).



**3 ADJUSTABLE 3D HINGES**

Hinges (with covers) adjustable in three planes without the need of dismantling the leaf.



**2 MOVABLE DEADBOLT**

Reinforced horizontal deadbolts on the hinge sides controlled from the main lock. (Available in RC4 class).

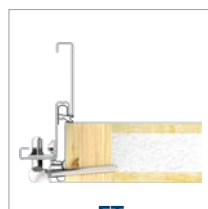
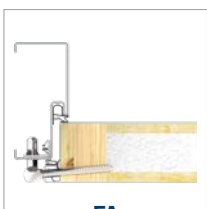


**2 FIXED BOLTS**

Fixed bolts protecting against forcing the door open

STANDARD EQUIPMENT	OPTIONAL EQUIPMENT (OPTIONAL FOR A FEE)
<input type="checkbox"/>	<input type="checkbox"/>

**AVAILABLE FRAMES**



# GERDA PREMIUM 60



SAFETY AND ACOUSTICS IN MANY ARRANGEMENTS



**WOO FLAT**

<b>SIZE</b>	80N	80	90N	90Z	100E
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<b>MODEL</b>	<b>PREMIUM 60</b>				
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<b>FLAT</b>	✓				
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## RC2 STANDARD ELEMENTS

- PREMIUM 60 LEAF (42 dB)
- SET OF FITTINGS WITH MAIN CYLINDER PROTECTION
- FRAME WITH GASKET
- WIDE-ANGLE PEEPHOLE
- ADJUSTABLE 3D HINGES WITH COVERS IN THE COLOUR OF THE FITTINGS
- HANDLES (BLOK, BERGEN OR OSLO)
- THRESHOLD LAMINATED WITH A GASKET
- CLASS 5 CYLINDERS IN THE SINGLE KEY SYSTEM

## EXTRA CHARGES

RC3/RC4 PACKAGE	✓	CLASS 6 CYLINDERS IN SINGLE KEY SYSTEM (STANDARD IN RC4 PACKAGE)	✓
FIRE PROTECTION PACKAGE WITH INTEGRATED EI30/EI45/EI60 DOOR CLOSER	✓	2.4" ELECTRONIC PEEPHOLE	✓
SIZE 100E	✓	4.3" ELECTRONIC PEEPHOLE	✓
TWO-COLOUR DOORS	✓	NORWEGIAN WOODEN THRESHOLD WITH GASKET 19 mm/INOX THRESHOLD 19 mm/32 mm	✓
CUTTING DOWN THE DOOR (20, 30, 40 <sup>3</sup> , 50, 60 <sup>3</sup> , 70 mm) <sup>4</sup>	✓	NORWEGIAN THRESHOLD WITH ALUMINIUM STRIP 28 mm/35 mm <sup>1</sup>	✓
ELITE PACKAGE (REPLACEABLE PANELS). FLAT/PATTERNED	✓	RIGID CHAIN (WITHOUT RC4, FIRE PROTECTION AND ELITE PACKAGE) <sup>2</sup>	✓
EXTRA CHARGE FOR SINGLE-SIDE PATTERN TOKIO 1, TOKIO 2	✓	TEDEE SET	✓
EXTRA CHARGE FOR DOUBLE-SIDE PATTERN TOKIO 1, TOKIO 2	✓		

<sup>1</sup>For frames extended by 6 mm, with the DPO mounting system

<sup>2</sup>For frames with the DPO mounting system (frame dowel joint), metal door

<sup>3</sup>Not applicable to fire-resistant doors

<sup>4</sup>In RC4 package cutting down in the range of 20, 35 mm

**\*For more information visit [www.gerda.pl](http://www.gerda.pl)**

## DOOR COLOURS (INCLUDING PANELS, SKIRTING BOARDS AND FRAMES OF THE ELITE PACK)

### ALPINE NUT



### BRAZIL NUT



### LIGHT WALNUT



### GOLDEN OAK



### WINCHESTER



### LIGHT WENGE



### WHITENED WENGE



### WHITE



### STEEL-GREY



### ANTHRACITE



### DARK ANTHRACITE



### BLACK



## ADDITIONAL COLOURS OF ELITE PACK PANELS

### SILICON



FLAT DESIGN ONLY

### MARBLE



FLAT DESIGN ONLY

### HAEMATITE



FLAT DESIGN ONLY

### QUARTZ



FLAT DESIGN ONLY

### WENGE



## ADDITIONAL COLOURS OF SKIRTING BOARDS AND FRAMES OF THE ELITE PACK

### GREY



### DARK BROWN



### WENGE





SAFETY AND ACOUSTICS IN MANY ARRANGEMENTS

### DOOR LEAF DESIGNS AVAILABLE WITH ELITE PACKAGE



RHH



RLF



VA3



VA4

### METAL DOOR LEAF DESIGNS AVAILABLE



TOKIO 1



TOKIO 2

1. PROTECTED KEYHOLE PLATE – EXTRA CHARGE, STANDARD FOR FIRE PROTECTION
2. NOT AVAILABLE FOR FIRE-RESISTANT DOORS EI30/EI60 (PROTECTED DOOR PLATE INCLUDED IN THE DOOR PRICE)
3. NOT AVAILABLE FOR FIRE-RESISTANT DOORS EI30/EI60
4. RIGID CHAIN (OPTIONAL)

### FRAMES

FA



FT



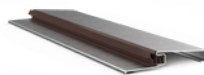
### THRESHOLDS

LAMINATED



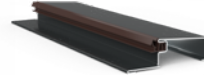
HEIGHT 19 mm  
**INCLUDED IN THE PRICE**

INOX



HEIGHT 19 mm  
**EXTRA CHARGE**

LAMINATED\* / INOX

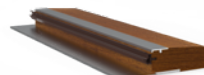


HEIGHT 32 mm  
**INCLUDED IN THE PRICE\* / EXTRA CHARGE**

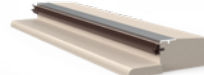
NORWEGIAN WOODEN  
(brown, light brown, light)



HEIGHT 19 mm  
**EXTRA CHARGE**



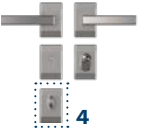
HEIGHT 28 mm  
**EXTRA CHARGE**



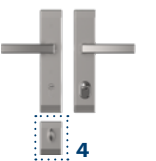
HEIGHT 35 mm  
**EXTRA CHARGE**

### FITTINGS

**RC2 RC3**  
TW300 BERGEN  
2 1



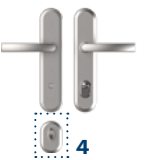
**RC2 RC3**  
**RC4**  
TD300 BERGEN  
TD1000 BERGEN  
2 1



**RC2**  
**RC4**  
TW200 BLOK  
TW1000 BLOK  
2 1



**RC2 RC3**  
**RC4**  
TD300 BLOK  
TD1000 BLOK  
2 1



**RC2**  
OSLO\*\*\*  
2 1



FITTINGS COLOUR  
BERGEN, BLOK

**PLATIN ANODA**



**SILVER ANODA**



**BLACK ANODA**



FITTINGS COLOUR  
OSLO

**SATIN NICKEL**








# GERDA COMFORT 60

# GERDA®

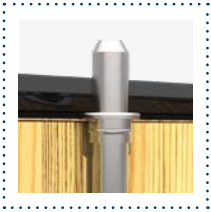
GREAT COMFORT AND SAFETY AT A GOOD PRICE



## CHARACTERISTICS

	ANTI-THEFT PROTECTION CLASS	<b>RC2/RC3*</b>
	LEAF THICKNESS	<b>60 (mm)</b>
	SOUND REDUCTION INDEX	<b>33 (dB)</b>
	STUFFING	<b>SOUNDPROOFING PACKAGE</b>
	DOOR DIMENSIONS	<b>80N, 80, 90N, 90Z, 100E*</b>

\* EXTRA CHARGE



**VERTICAL DEADBOLT**

Anti-burglary vertical bar controlled from the main lock. Available in the RC3 package.



**FILLING**

Special filling providing good acoustic comfort.



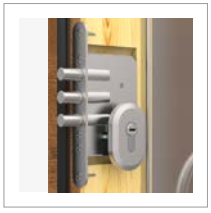
**BARS**

Specially developed design of thickened and hardened steel bar protecting against burglary. Available in RC3 class.



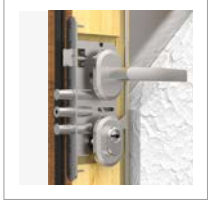
**PEEPHOLE**

Wide-angle peephole as standard with very good optical parameters.



**SECONDARY LOCK**

Additional class 6 top lock with an anti-burglary class 5 or 6 lock cylinder.



**MASTER LOCK**

Class 7 main lock with thickened and reinforced deadbolt with class 5 or class 6 anti-burglar lock cylinder.



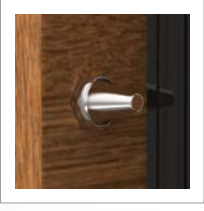
**AUXILIARY LOCK**

Bottom auxiliary lock with double deadbolt system controlled from the main lock. Available in RC3 pack.



**3 ADJUSTABLE 3D HINGES**

Hinges (with covers) adjustable in three planes without the need of dismantling the leaf.

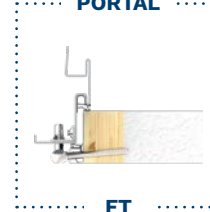
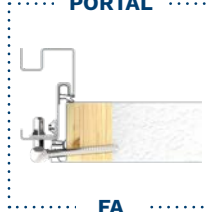


**2 FIXED BOLTS**

Fixed bolts protecting against forcing the door open

STANDARD EQUIPMENT	OPTIONAL EQUIPMENT (OPTIONAL FOR A FEE)
<input type="checkbox"/>	<input type="checkbox"/>

**AVAILABLE FRAMES**



# GERDA COMFORT 60

# GERDA®

GREAT COMFORT AND SAFETY AT A GOOD PRICE



**WOO FLAT**

<b>SIZE</b>	80N	80	90N	90Z	100E
-------------	-----	----	-----	-----	------

<b>MODEL</b>	<b>PREMIUM 60</b>
--------------	-------------------

<b>FLAT</b>	✓
-------------	---

## RC2 STANDARD ELEMENTS

- COMFORT 60 LEAF (33 dB)
- GASKETLESS FRAME
- ADJUSTABLE 3D HINGES WITH COVERS IN THE COLOUR OF THE FITTINGS
- THRESHOLD LAMINATED WITH A GASKET
- SET OF FITTINGS WITH MAIN CYLINDER PROTECTION
- WIDE-ANGLE PEEPHOLE
- HANDLES (BLOK, BERGEN OR OSLO)
- CLASS 5 CYLINDERS IN THE SINGLE KEY SYSTEM

## EXTRA CHARGES

FRAME WITH GASKET	✓	CLASS 6 CYLINDERS IN A SINGLE KEY SYSTEM	✓
RC3 PACKAGE	✓	2.4" ELECTRONIC PEEPHOLE	✓
SIZE 100E	✓	4.3" ELECTRONIC PEEPHOLE	✓
TWO-COLOUR DOORS	✓	NORWEGIAN WOODEN THRESHOLD WITH GASKET 19 mm/INOX THRESHOLD 19 mm/32 mm	✓
CUTTING DOWN THE DOORS (20, 30, 40, 50, 60, 70 mm)	✓	NORWEGIAN THRESHOLD WITH ALUMINIUM STRIP 28 mm/35 mm <sup>1</sup>	✓
EXTRA CHARGE FOR SINGLE-SIDE PATTERN TOKIO 1, TOKIO 2	✓	RIGID CHAIN <sup>2</sup>	✓
EXTRA CHARGE FOR DOUBLE-SIDE PATTERN TOKIO 1, TOKIO 2	✓	TEDEE SET	✓

<sup>1</sup>For frame extended by 6 mm, with the DPO mounting system  
<sup>2</sup>For frames with the DPO mounting system (frame dowel joint), metal door

**\*For more information visit [www.gerda.pl](http://www.gerda.pl)**

## DOOR COLOURS

### ALPINE NUT



### BRAZIL NUT



### LIGHT WALNUT



### GOLDEN OAK



### WINCHESTER



### LIGHT WENGE



### WHITENED WENGE



### WHITE



### STEEL-GREY



### ANTHRACITE



### DARK ANTHRACITE



### BLACK



GREAT COMFORT AND SAFETY AT A GOOD PRICE

### INSERTS FOR METAL DOORS AVAILABLE



TOKIO 1



TOKIO 2

1. PROTECTED KEYHOLE PLATE – EXTRA CHARGE, STANDARD FOR FIRE PROTECTION
2. NOT AVAILABLE FOR FIRE-RESISTANT DOORS EI30/EI60 (PROTECTED DOOR PLATE INCLUDED IN THE DOOR PRICE)
3. NOT AVAILABLE FOR FIRE-RESISTANT DOORS EI30/EI60
4. RIGID CHAIN (OPTIONAL)

### DOOR FRAMES

FD



FN



FA



FT



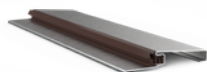
### THRESHOLDS

LAMINATED



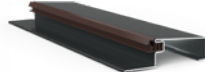
HEIGHT 19 mm  
**INCLUDED IN THE PRICE**

INOX



HEIGHT 19 mm  
**EXTRA CHARGE**

LAMINATED\* / INOX

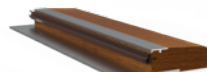


HEIGHT 32 mm  
**INCLUDED IN THE PRICE\* / EXTRA CHARGE**

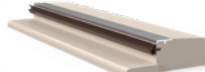
**NORWEGIAN WOODEN**  
(brown, light brown, light)



HEIGHT 19 mm  
**EXTRA CHARGE**



HEIGHT 28 mm  
**EXTRA CHARGE**



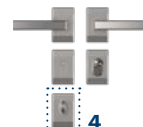
HEIGHT 35 mm  
**EXTRA CHARGE**

### FITTINGS

RC2  
RC3

#### TW300 BERGEN

2 1



4

RC2  
RC3

#### TD300 BERGEN

2 1



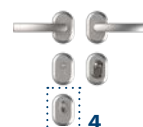
4

RC2

RC3

#### TW200 BLOK TW1000 BLOK

2 1



4

RC2  
RC3

#### TD300 BLOK

2 1



4

RC2

#### OSLO\*\*\*

2 1



4

FITTINGS COLOUR  
BERGEN, BLOK

**PLATIN ANODA**



**SILVER ANODA**



**BLACK ANODA**



FITTINGS COLOUR  
OSLO






**SATIN NICKEL**





**Gerda ENJOY doors** are anti-theft doors dedicated for use inside buildings as front door to residential apartments. Construction of the Gerda ENJOY door leaf is based on the frame made of an MDF profile reinforced with a steel flat bar and stuffed with an acoustic insert made of natural composite panel. The use of acoustic stuffing results in increased insulation of  $R_w = 32$  dB. Internal construction of Gerda ENJOY door leaf is covered on both sides with MDF panels. Gerda ENJOY door is equipped with a double set of chamber gaskets along the perimeter of the door, the frame and the threshold to ensure good parameters of insulation. The leaf and the frame are covered with Finish foil with wood-like pattern imitating natural wood grain.

## CHARACTERISTICS

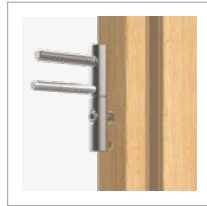
	ANTI-THEFT PROTECTION CLASS	<b>RC1N/RC2*</b>
	LEAF THICKNESS	<b>46 mm</b>
	SOUND REDUCTION INDEX	<b>32 dB</b>
	DOOR SIZES	<b>80, 90</b>
	STUFFING	<b>SOUNDPROOFING PACKAGE</b>



**LEAF GASKET**



**WOODEN DOOR FRAME WITH GASKET**

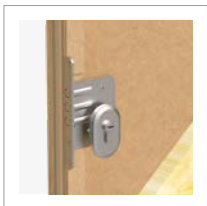


**3D HINGES**

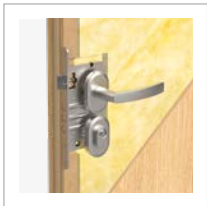
Adjustable in three planes, 4 pcs.



**DOOR THICKNESS**



**SECONDARY LOCK**

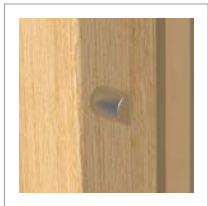


**MAIN LOCK**



**ADJUSTABLE LATCH CATCH**

Allows seamless adjustment of the door leaf pressure against the gaskets.



**DOG BOLTS**

Dog bolts in metal supports in metal brackets – 3 pcs.



**ALUMINIUM THRESHOLD WITH GASKET**



**ACOUSTIC STUFFING**

WOODEN FRAME



THRESHOLD





**FDG MOUNTAIN OAK**



**INSIDE**

<b>SIZE</b>	80	90
-------------	----	----

<b>MODEL</b>	<b>ENJOY</b>
--------------	--------------

<b>FLAT</b>	✓
-------------	---

**RCIN STANDARD ELEMENTS**

- |   |  |
|---|--|
| • ENJOY LEAF (32 dB A WITH GASKET)      | • SET OF FITTINGS WITH CYLINDER PROTECTION MAIN LOCK |
| • WOODEN DOOR FRAME WITH A SEAL         | • BLOK TW200 SPLIT BACKPLATES + HANDLES              |
| • 3D ADJUSTABLE HINGES                  | • CLASS 2 CYLINDERS, SINGLE KEY SYSTEM               |
| • ALUMINIUM THRESHOLD WITH GASKET 19 mm |  |

**EXTRA CHARGES**

CUTTING DOWN THE DOOR (30, 50, 70 mm)	✓	WIDE-ANGLE PEEPHOLE	✓
UPPER KEYHOLE PLATE WITH CYLINDER PROTECTION	✓	2.4" ELECTRONIC PEEPHOLE	✓
SET OF CYLINDERS IN CLASS 5 SINGLE KEY SYSTEM (REQUIRED FOR RC2 CLASS)	✓	4.3" ELECTRONIC PEEPHOLE	✓
SET OF CYLINDERS IN CLASS 5 SINGLE KEY SYSTEM (MEETS RC2 CLASS REQUIREMENTS)	✓	TEDEE SET	✓

**DOOR COLOURS**

**WALNUT NORTH**



**FON**

**MOUNTAIN OAK**



**FDG**

**GREY OAK**



**FDS**

**SILVER**



**FSI**

**SONOMA**



**FSS**



COMFORT AND SAFETY AT AN AFFORDABLE PRICE



**FON WALNUT NORTH**



**FDS GREY OAK**



**FSI SILVER**



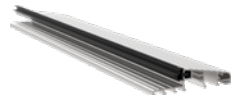
**FSS SONOMA**

**FITTINGS**

**TW200 BLOK**



**ALUMINIUM  
THRESHOLD**



**WOODEN  
FRAME**



**FITTINGS COLOUR**

**PLATIN ANODA**



**SILVER ANODA**



**BLACK ANODA**



**DOOR COLOURS**

**WALNUT NORTH**



**FON**

**MOUNTAIN OAK**



**FDG**

**GREY OAK**



**FDS**

**SILVER**



**FSI**

**SONOMA**



**FSS**

# PORTALS AND DOOR TRIMS



BRING OUT THE ELEGANCE OF YOUR DOOR

A SET OF DOOR TRIMS FOR ONE SIDE OF THE DOOR

DOOR CASING



## DOOR TRIMS

This element improves the appearance of the entrance to the apartment. It makes your door stand out among regular doors. It can be applied in GERDA metal doors and with ELITE package in sizes 80N, 80, 90, 90Z, 100E. They are available in sets for one or both door sides.



## DOOR PORTALS

This is a special type of door trim, used in the specific frame casing that visibly brings out the elegance of the door. Much like the door trims, the door portal can be used in GERDA metal doors and with ELITE package in sizes 80N, 80, 90, 90Z, 100E. The decision to purchase door portals should be made already when ordering a door, because they are fixed to special frames available at an extra charge.



## COLOUR PALETTE

ALPINE NUT	BRAZIL NUT	LIGHT WALNUT	GOLDEN OAK	WINCHESTER	LIGHT WENGE	WHITENED WENGE	WHITE	STEEL-GREY
FRR	FRB	FRP	FDE	FDW	FEJ	FBJ	FSB	FKZ

# GERDA PORTALS AND DOOR TRIMS

BRING OUT THE ELEGANCE OF YOUR DOOR



## DOOR PORTAL

Add up each of the parts **L** – left, **P** – right and **W** – top, to get the total price for the portal. Thickness of the portal is 18 mm for dimension **G** and 12 mm for dimension **L, P, W**. The overall width of the compound is the sum of the widths of the door (outer frame dimension) and width of the right and the left side of the portal. Similarly, the height of the compound is the sum of the door height with frame and the height of the top side of the portal. NRO board (that does not spread fire) – +40% to the given prices.

Wall lining in (mm)	L	P	W
100	✓	✓	✓
110 - 150	✓	✓	✓
160 - 200	✓	✓	✓
210 - 250	✓	✓	✓
260 - 300	✓	✓	✓
310 - 350	✓	✓	✓
360 - 400	✓	✓	✓
410 - 450	-	-	✓
460 - 500	-	-	✓
510 - 550	-	-	✓
560 - 600	-	-	✓
NRO	+40% to the set		

Portal depth "G" in mm stroke every 5 (mm)		FA with parallel key in (mm)	Wall thickness in (mm)		Portal depth "G" in mm stroke every 5 (mm)		FT with parallel key in mm metal/elite	Wall thickness in (mm)	
from 50	to 400	80	from 130	to 480	from 50	to 400	70/75	from 120/125	to 470/475

GREY	DARK BROWN	ANTHRACITE	DARK ANTHRACITE	BLACK	SILICON	MARBLE	HAEMATITE	QUARTZ	WENGE
FKT	FKX	FKG	FKF	FKC	FKL	FKA	FDf	FKH	FEE

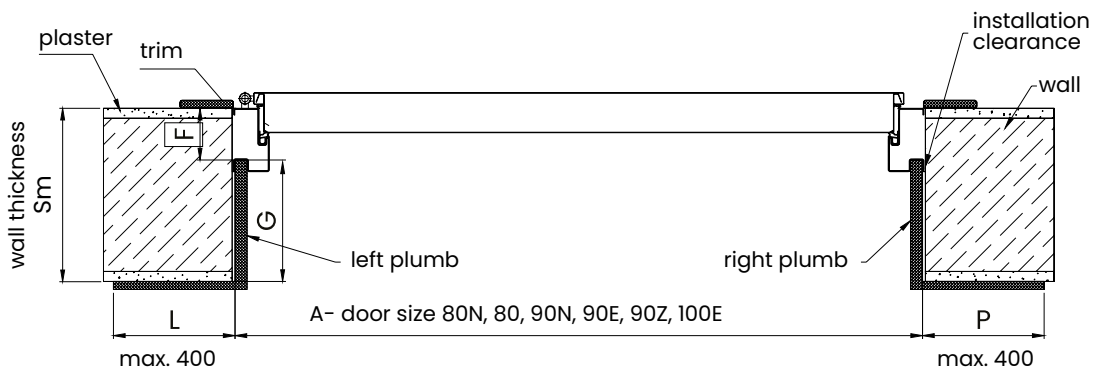
# PORTALS AND DOOR TRIMS



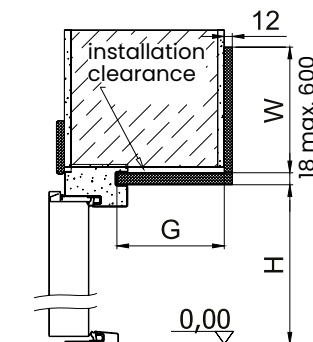
BRING OUT THE ELEGANCE OF YOUR DOOR

## FA ASYMMETRICAL PORTAL FRAME WITH PARALLEL KEY

F = 80 mm



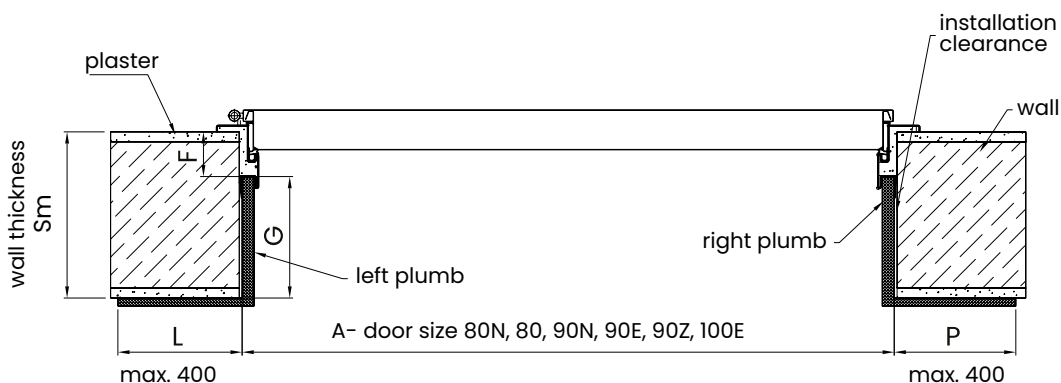
## VERTICAL SECTION



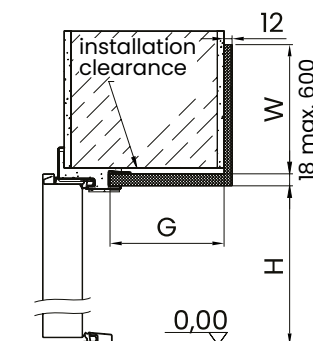
## FT CORNER PORTAL FRAME WITH PARALLEL KEY VERTICAL SECTION

F = 70 mm - metal door

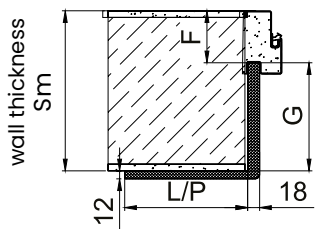
F = 75 mm - door with elite package



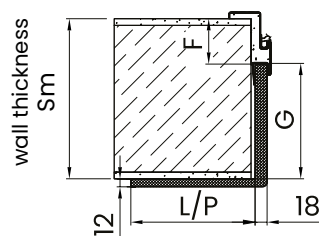
## VERTICAL SECTION



## FA DETAIL



## FT DETAIL



## KEY

- G – portal depth (mm)
- L – width of the left lining (mm)
- P – width of the right lining (mm)

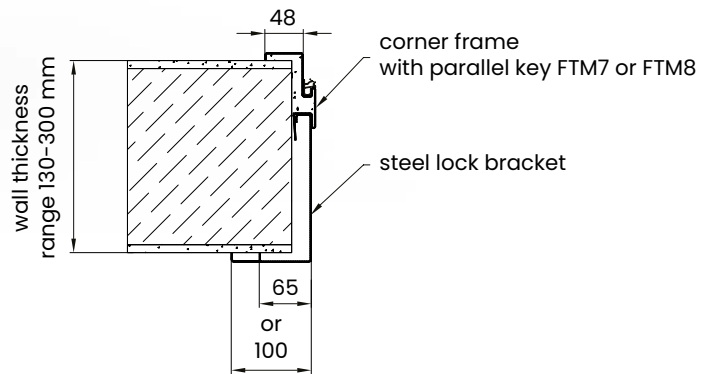
- W – height of the lining above the frame (mm)
- H – height of portal's vertical beam (mm)
- For std height H = 2000 mm, FT = 2030 mm, FA = 2058 mm
- A – door size: 80N, 80, 90N, 90E, 90Z, 100E
- Sm – wall thickness (mm)

$$G = S_m - F \text{ (mm)}$$

**CAUTION! Dimensions on the inside of the portal measured from the edge of the wall do not include the thickness of the material.**

# GERDA® STEEL LOCK BRACKETS

BRING OUT THE ELEGANCE OF YOUR DOOR



















Frame name	Application for doors	Wall thickness (mm)	Wall lining (mm)
FTM7	Comfort RC2/RC3 Premium RC2/RC3/RC4	130-230	65
FTM7	Comfort RC2/RC3 Premium RC2/RC3/RC4	240-300	65
FTM7	Comfort RC2/RC3 Premium RC2/RC3/RC4	130-230	100
FTM7	Comfort RC2/RC3 Premium RC2/RC3/RC4	240-300	100
FTM8	Premium RC2/RC3/RC4 EI30/ EI45/EI60	130-230	65
FTM8	Premium RC2/RC3/RC4 EI30/ EI45/EI60	240-300	65
FTM8	Premium RC2/RC3/RC4 EI30/ EI45/EI60	130-230	100
FTM8	Premium RC2/RC3/RC4 EI30/ EI45/EI60	240-300	100

# ACCESSORIES AND FIXTURES

# GERDA®

## LIST OF ELEMENTS

HANDLE			COMFORT	PREMIUM	STAR
	BERGEN – handles on a long backplate TD300	<b>RC2 RC3</b>	✓	✓	–
	BERGEN – handles on a split backplate		✓	✓	–
	BLOK – handles on a long backplate TD1000	<b>RC4</b>	–	✓	–
	BLOK – handles on a long backplate TD300	<b>RC2 RC3</b>	✓	✓	–
	BLOK – door knob on a long backplate TD300 / TD1000	<b>RC2 RC3 RC4</b>	✓	✓	–
	BLOK – handles on a split backplate		✓	✓	–
	OSLO – handles on a split backplate		✓	✓	–
	TECHNO – handles on a split backplate		–	–	✓
	TECHNO – door knob on a split backplate		–	–	✓







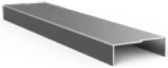

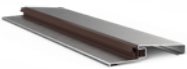

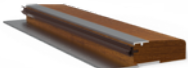
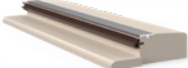
KEYHOLE PLATES			COMFORT	PREMIUM	STAR
	BERGEN – split backplate with cylinder protection TW300	<b>RC2 RC3</b>	✓	✓	–
	BERGEN – split backplate without cylinder protection		✓	✓	–
	BLOK – split backplate with cylinder protection TW1000	<b>RC4</b>	✓	✓	–
	BLOK – split backplate with cylinder protection TW200	<b>RC2</b>	✓	✓	–
	BLOK – split backplate without cylinder protection		✓	✓	–
	OSLO – split backplate with cylinder protection	<b>RC2</b>	✓	✓	✓
	OSLO – split backplate without cylinder protection		✓	✓	–

## ACCESSORIES

## COMFORT

## PREMIUM

## STAR

		COMFORT	PREMIUM	STAR
	WIDE-ANGLE PEEPHOLE 50/85	✓	✓	✓
	2.4" ELECTRONIC PEEPHOLE	✓	✓	✓
	4.3" ELECTRONIC PEEPHOLE	✓	✓	✓
	HINGE CAPS FI 18 mm	—	—	✓
	3D HINGE CAPS FI 16 mm	✓	✓	—
	GEZE DOOR CLOSER GT 1500 STANDARD	✓	✓	✓
	GEZE DOOR CLOSER GT 1500 LOCK	✓	✓	✓
	GEZE DOOR CLOSER GT 3000 STANDARD	✓	✓	✓
	GEZE DOOR CLOSER GT 3000 LOCK	✓	✓	✓
	ASSEMBLY THRESHOLD	✓	✓	✓
	METAL THRESHOLD 19 AND 32 mm (MATCHING THE COLOUR OF THE FRAMES)	✓	✓	✓
	INOX THRESHOLD 19 MM/32 mm	✓	✓	✓
	NORWEGIAN THRESHOLD WITH ALUMINIUM COVER 19 mm	✓	✓	✓
	NORWEGIAN THRESHOLD WITH COVER AND ALUMINIUM STRIP 28 mm AVAILABLE IN 3 COLOURS (BRONZE, LIGHT BRONZE, LIGHT)	✓	✓	✓
	NORWEGIAN THRESHOLD WITH ALUMINIUM COVER AND 35 mm WOODEN STRIP AVAILABLE IN 3 COLOURS (BRONZE, LIGHT BRONZE, LIGHT)	✓	✓	✓

# ACCESSORIES AND FIXTURES

# GERDA®











## LIST OF ELEMENTS

### ACCESSORIES

### COMFORT

### PREMIUM

### STAR

	FAIL-SECURE ELECTRIC DOOR STRIKE (NC)	RC2 RC3 RC4	✓	✓	✓
	FAIL-SECURE FIRE-RESISTANT ELECTRIC DOOR STRIKE (NC)	RC2 RC3 RC4	—	✓	—
	LAMINATED CLOSURE DOOR TRIM*		✓	✓	✓
	NUMERIC KEYPAD FOR ACCESS CONTROL		✓	✓	✓
	IMPULSE POWER SUPPLY PSC12015 RECOMMENDED FOR DOORS EQUIPPED WITH AN ELECTRIC STRIKE		✓	✓	✓
	MORTAR VARNISH 12 ml		✓	✓	✓
	CYLINDER MAINTENANCE PREPARATION 25 ml		✓	✓	✓
	CYLINDER MAINTENANCE PREPARATION 100 ml		✓	✓	✓
	CYLINDER MAINTENANCE PREPARATION 400 ml		✓	✓	✓
	DOOR MAINTENANCE PREPARATION		✓	✓	✓

\*LAMINATED CLOSURE DOOR TRIM | Necessary when self-shortening the leaf in the range (20, 30, 40, 50, 60, 70 and 20.35) and (20 and 35 mm) for RC4. Not available for fire-resistant and ELITE package doors.



## LOCK CYLINDER SETS IN GERDA DOOR SINGLE KEY SYSTEM



### COMFORT 60 I PREMIUM 60

SIZE	MASTER LOCK	SECONDARY LOCK	NUMBER OF KEYS	LOCK CYLINDER CLASS
35/50 ; 30/50* ; 35/55*	Sprocket wheel	SPROCKET CARRIER/KNOB	5 + ASSEMBLY	<b>CLASS 5</b>
35/50 ; 30/50* ; 35/55*	Sprocket wheel	SPROCKET CARRIER/KNOB	5 + ASSEMBLY	<b>CLASS 6</b>

\*Using the TW 300 BERGEN keyhole plate

\*\*When using the TW1000 BLOK and TW200 BLOK keyhole plates for outward-opening doors

### PREMIUM 60 WITH ELITE PACK

SIZE	MASTER LOCK	SECONDARY LOCK	NUMBER OF KEYS	LOCK CYLINDER CLASS
35/55* ; 55/35**	Sprocket wheel	SPROCKET CARRIER/KNOB	5 + ASSEMBLY	<b>CLASS 5</b>
35/55	Sprocket wheel	SPROCKET CARRIER/KNOB	5 + ASSEMBLY	<b>CLASS 6</b>

\*For outward-opening doors

\*\*For inward-opening doors

## GERDA DOOR LOCK CYLINDERS



### STAR 60

SIZE	MASTER LOCK	SECONDARY LOCK	NUMBER OF KEYS	LOCK CYLINDER CLASS
-	RIM 6000	-	5	<b>CLASS 6</b>
G35/50* ; G55/35**		SPROCKET CARRIER/KNOB	5 + ASSEMBLY	<b>CLASS 5</b>
G35/50* ; G55/30**		SPROCKET CARRIER/KNOB	5 + ASSEMBLY	<b>CLASS 6</b>

\*For outward-opening doors

\*\*For inward-opening doors

### STAR 60

SIZE	MASTER LOCK	SECONDARY LOCK	NUMBER OF KEYS	LOCK CYLINDER CLASS
-	RIM 6000	-	5	<b>CLASS 6</b>
G35/50* ; G55/35**		SPROCKET CARRIER/KNOB	5 + ASSEMBLY	<b>CLASS 5</b>
		SPROCKET CARRIER/KNOB	5 + ASSEMBLY	<b>CLASS 6</b>

\*For outward-opening doors

\*\*For inward-opening doors

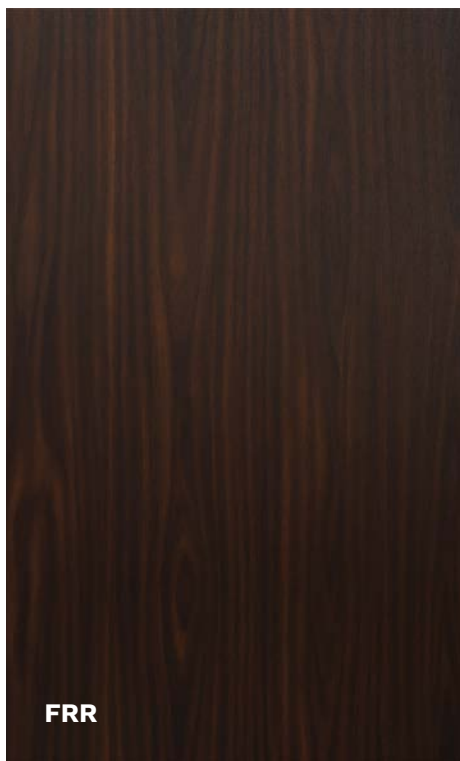
# DOOR COLOURS

# GERDA®

CHOOSE A COLOUR FOR YOUR METAL DOOR AND ELITE PACKAGE

DOOR COLOURS INCLUDING PANELS, MOULDING AND FRAMES OF THE ELITE PACKAGE

ALPINE NUT



BRAZIL NUT



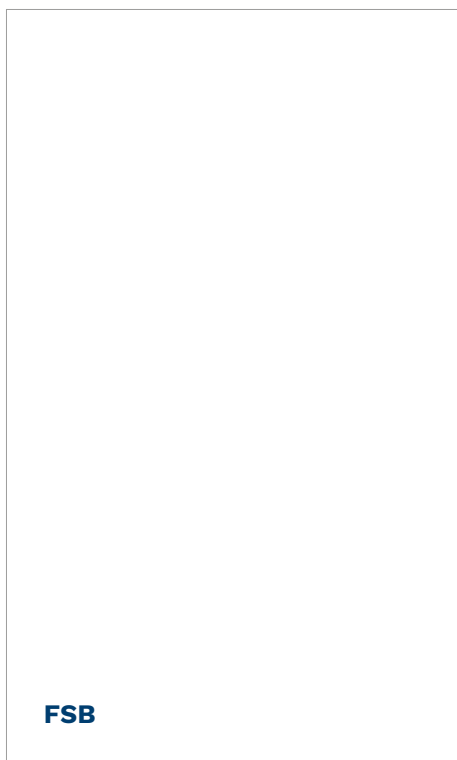
LIGHT WALNUT



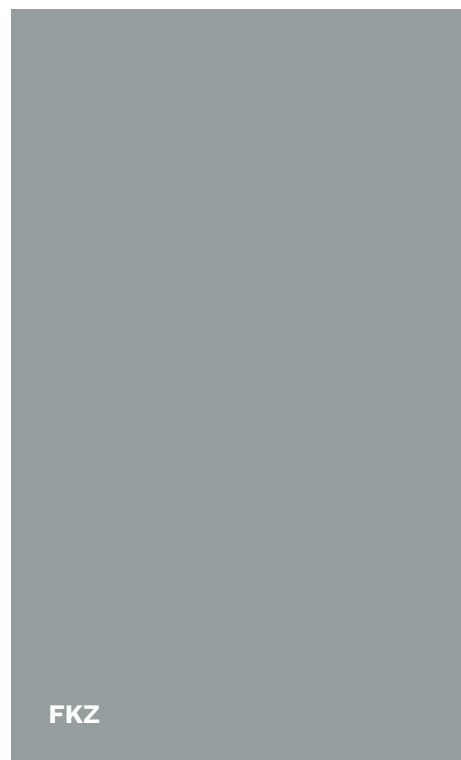
WHITENED WENGE



WHITE



STEEL-GREY



CHOOSE A COLOUR FOR YOUR METAL DOOR AND ELITE PACKAGE

GOLDEN OAK



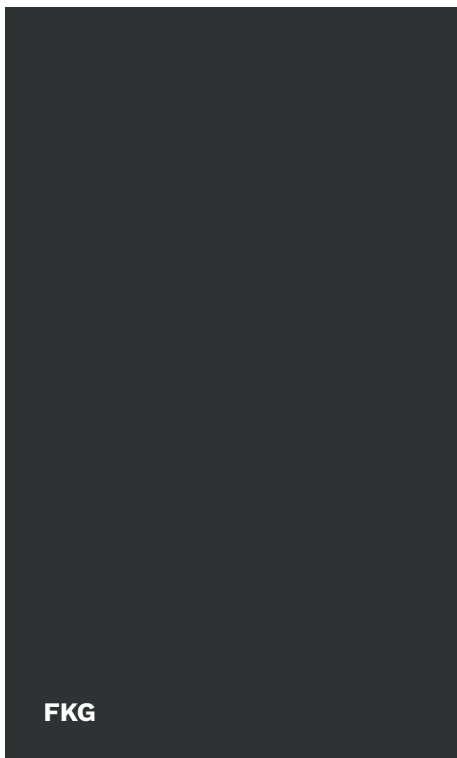
WINCHESTER



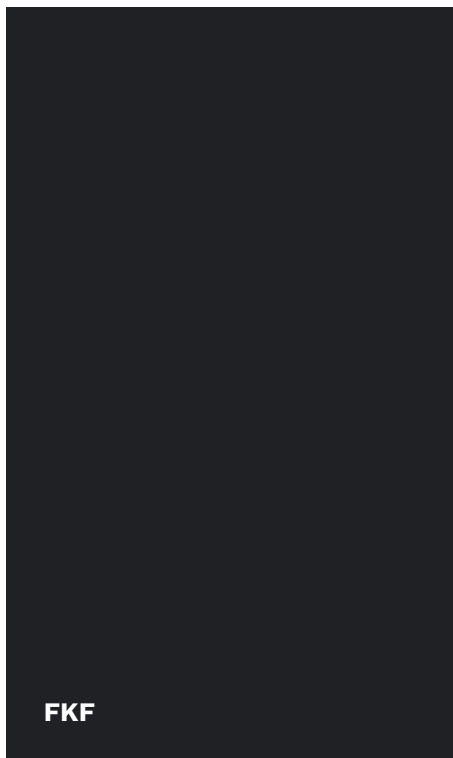
LIGHT WENGE



ANTHRACITE



DARK ANTHRACITE



BLACK



# A VARIETY OF COLOURS **GERDA**<sup>®</sup>

CHOOSE A COLOUR FOR YOUR METAL DOOR AND ELITE PACKAGE

## ADDITIONAL PANEL COLOURS OF ELITE PACK

SILICON



MARBLE



HAEMATITE



QUARTZ



## ADDITIONAL COLOURS OF MOULDING AND FRAMES OF ELITE PACKAGE

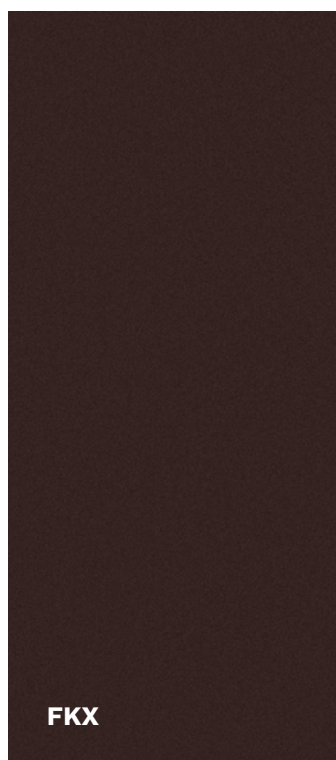
WENGE



WENGE



DARK BROWN



GREY



### COLOURS OF ENJOY DOORS

#### WALNUT NORTH



#### MOUNTAIN OAK



#### GREY OAK



#### SILVER



#### SONOMA



# DOOR AND FRAME DIMENSIONS



## ADDITIONAL INFORMATION FOR ASSEMBLY

### DOOR DIMENSIONS

SIZE	METAL DOORS			
	A	B	C	D
<b>80N</b>	783	813	2025	2040
<b>80</b>	813	843		
<b>90N</b>	883	913		
<b>90E *</b>	926	956		
<b>90Z *</b>	946	976		
<b>100E</b>	1026	1056		

\*90E – size available for Star 60 doors only; 90Z – size available for Comfort 60 and Premium 60 doors only

### FRAME DIMENSIONS

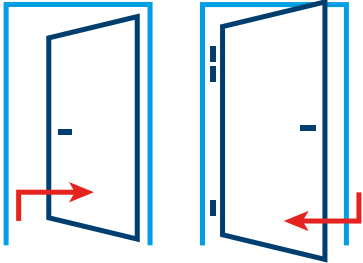
#### COMFORT

SIZE	SYMMETRICAL FRAME WITHOUT GASKET FD						ASSEMBLY HOLE	
	J	K	L	M	N	O	X	Y
<b>80N</b>	764	872	-	2005	2078	-	902	2093
<b>80</b>	794	902	-			-	932	
<b>90N</b>	864	972	-			-	1002	
<b>90Z</b>	927	1035	-			-	1065	
<b>100E</b>	1007	1115	-			-	1145	

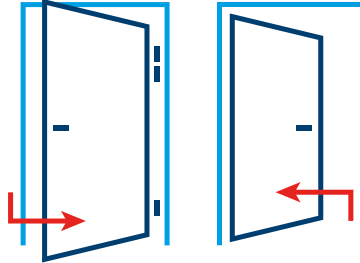
#### COMFORT

SIZE	CORNER FRAME WITHOUT GASKET FN						ASSEMBLY HOLE	
	J	K	L	M	N	O	X	Y
<b>80N</b>	764	798	872	2005	2041	2078	829	2056
<b>80</b>	794	828	902				859	
<b>90N</b>	864	898	972				929	
<b>90Z</b>	927	961	1035				992	
<b>100E</b>	1007	1041	1115				1072	

## DOOR OPENING DIRECTIONS



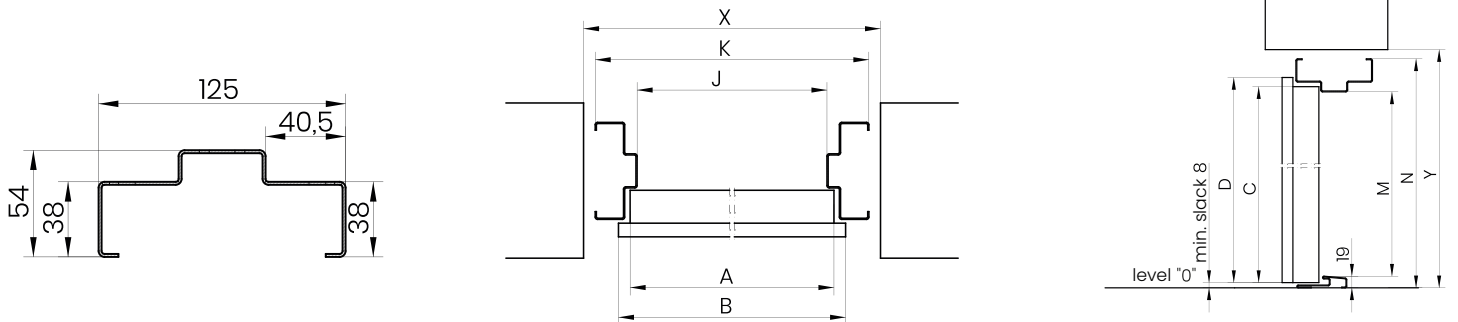
LEFT



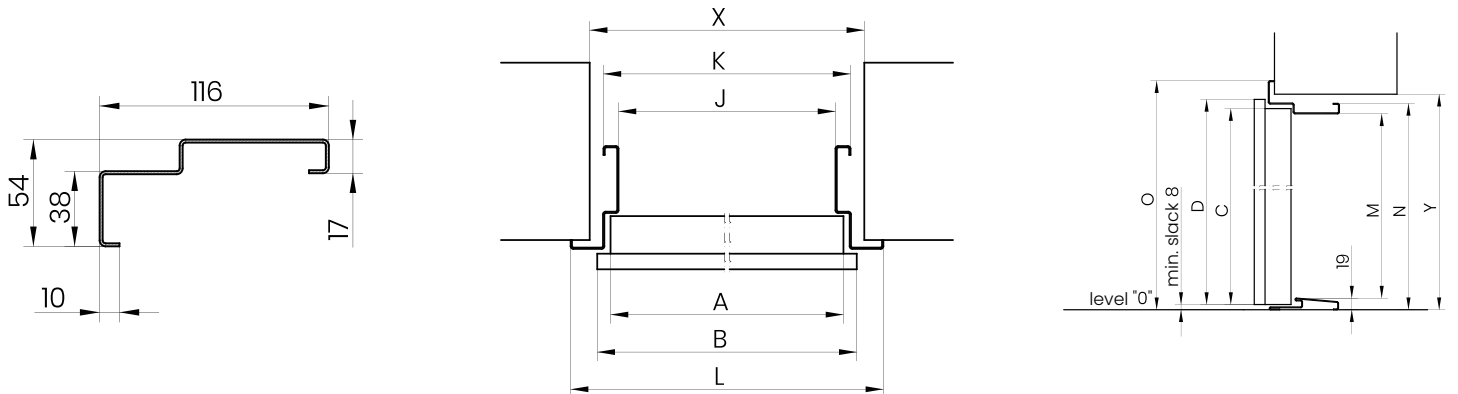
RIGHT

## TECHNICAL DRAWINGS

### FD



### FN



# DOOR AND FRAME DIMENSIONS



## ADDITIONAL INFORMATION FOR ASSEMBLY

### DOOR DIMENSIONS

SIZE	METAL DOORS				PANEL DOORS			
	A	B	C	D	A	B	C	D
<b>80N</b>	783	813	2025	2040	786	816	2025	2040
<b>80</b>	813	843			816	846		
<b>90N</b>	883	913			885	915		
<b>90E *</b>	926	956			929	959		
<b>90Z *</b>	946	976			949	979		
<b>100E</b>	1026	1056			1029	1059		

\*90E – size available for Star 60 doors only; 90Z – size available for Comfort 60 and Premium 60 doors only

### FRAME DIMENSIONS

#### COMFORT, PREMIUM, STAR

SIZE	ASYMMETRICAL FRAME WITH GASKET FA									ASSEMBLY HOLE		
	J	J**	K	K**	L	L**	M	N	O	X	X**	Y
<b>80N</b>	765	761	872	868	-	-	2005,5	2078	-	902	898	2093
<b>80</b>	795	791	902	898	-	-				932	928	
<b>90N</b>	865	861	972	968	-	-				1002	998	
<b>90E *</b>	908	-	1015	-	-	-				1045	-	
<b>90Z *</b>	928	924	1035	1031	-	-				1065	1061	
<b>100E</b>	1008	1004	1115	1111	-	-				1145	1141	

\*90E – size available for Star 60 doors only; 90Z – size available for Comfort 60 and Premium 60 doors only

\*\*For metal doors in EI30 design

#### COMFORT, PREMIUM, STAR

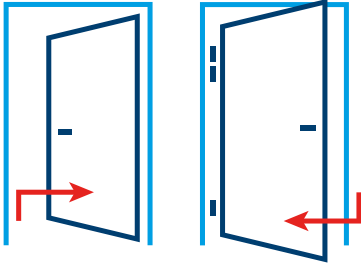
SIZE	CORNER FRAME WITH GASKET FT									ASSEMBLY HOLE		
	J	J**	K	K**	L	L**	M	N	O	X	X**	Y
<b>80N</b>	765	761	799	795	872	868	2005,5	2041,5	2078	829	825	2057
<b>80</b>	795	791	829	825	902	898				859	855	
<b>90N</b>	865	861	899	895	972	968				929	925	
<b>90E *</b>	908	-	942	-	1015	-				972	-	
<b>90Z *</b>	928	924	962	958	1035	1031				992	988	
<b>100E</b>	1008	1004	1042	1038	1115	1111				1072	1068	

\*90E – size available for Star 60 doors only; 90Z – size available for Comfort 60 and Premium 60 doors only

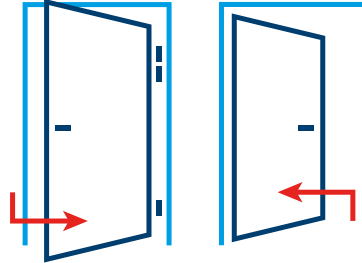
\*\*for metal doors in EI30 design



## DOOR OPENING DIRECTIONS



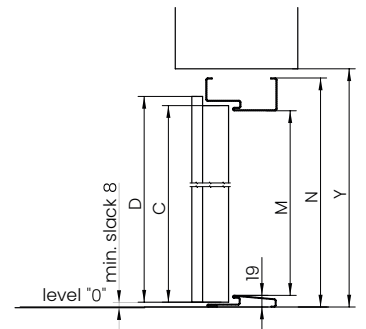
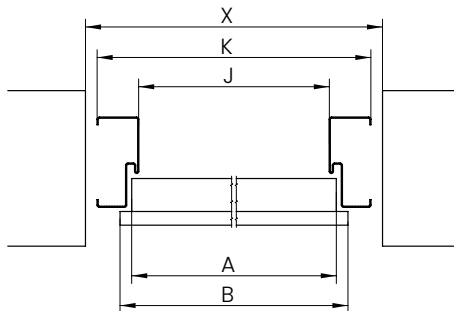
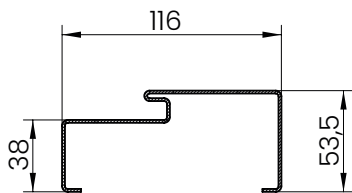
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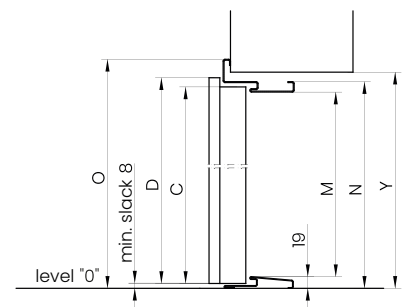
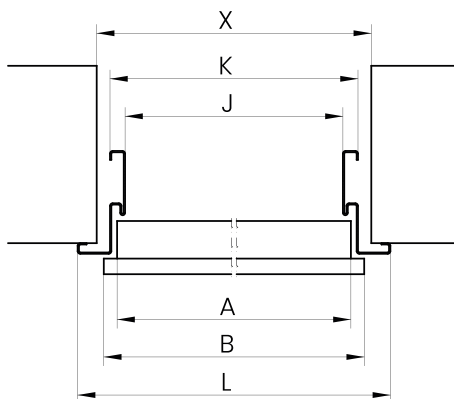
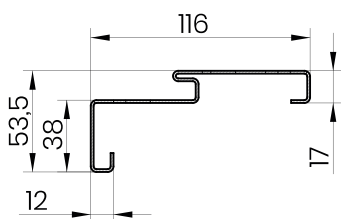
RIGHT

## TECHNICAL DRAWINGS

### FA



### FT



# DOOR AND FRAME DIMENSIONS



## ADDITIONAL INFORMATION FOR ASSEMBLY

### DOOR DIMENSIONS

SIZE	METAL DOORS				PANEL DOORS			
	A	B	C	D	A	B	C	D
<b>80N</b>	783	813	2025	2040	786	816	2025	2040
<b>80</b>	813	843			816	846		
<b>90N</b>	883	913			885	915		
<b>90E *</b>	926	956			929	959		
<b>90Z *</b>	946	976			949	979		
<b>100E</b>	1026	1056			1029	1059		

\*90E – size available for Star 60 doors only; 90Z – size available for Comfort 60 and Premium 60 doors only

### FRAME DIMENSIONS

#### COMFORT, PREMIUM, STAR

SIZE	ASYMMETRICAL PORTAL FRAME WITH PARALLEL KEY FA										ASSEMBLY HOLE		
	J	J**	K	K**	L	L**	M	N	O	U	X	X**	Y
<b>80N</b>	765	761	872	868	-	-	2005,5	2078	-	95	902	898	2093
<b>80</b>	795	791	902	898	-	-					932	928	
<b>90N</b>	865	861	972	968	-	-					1002	998	
<b>90E *</b>	908	-	1015	-	-	-					1045	-	
<b>90Z *</b>	928	924	1035	1031	-	-					1065	1061	
<b>100E</b>	1008	1004	1115	1111	-	-					1145	1141	

\*90E – size available for Star 60 doors only; 90Z – size available for Comfort 60 and Premium 60 doors only

\*\*For metal doors in EI30 design

#### COMFORT, PREMIUM, STAR

SIZE	CORNER PORTAL FRAME WITH PARALLEL KEY FT											ASSEMBLY HOLE		
	J	J**	K	K**	L	L**	M	N	O	U <sup>1</sup>	U <sup>2</sup>	X	X**	Y
<b>80N</b>	765	761	821	817	892	888	2005,5	2052	2088	95	101,5	857	853	2070
<b>80</b>	795	791	851	847	922	918						887	883	
<b>90N</b>	865	861	921	917	992	988						957	953	
<b>90E *</b>	908	-	964	-	1035	-						1000	-	
<b>90Z *</b>	928	924	984	980	1055	1051						1020	1016	
<b>100E</b>	1008	1004	1064	1060	1135	1131						1100	1096	

\*90E – size available for Star 60 doors only; 90Z – size available for Comfort 60 and Premium 60 doors only

\*\*for metal doors in EI30 design

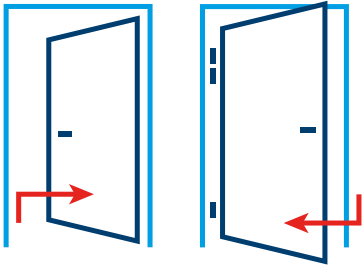
<sup>1</sup> dimension for metal doors

<sup>2</sup> dimensions for panel doors

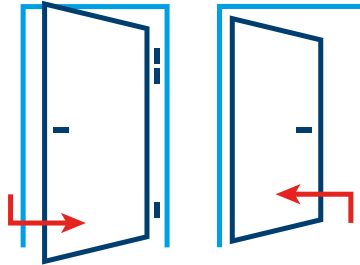
# GERDA® DOOR AND FRAME DIMENSIONS

ADDITIONAL INFORMATION FOR ASSEMBLY

## DOOR OPENING DIRECTIONS



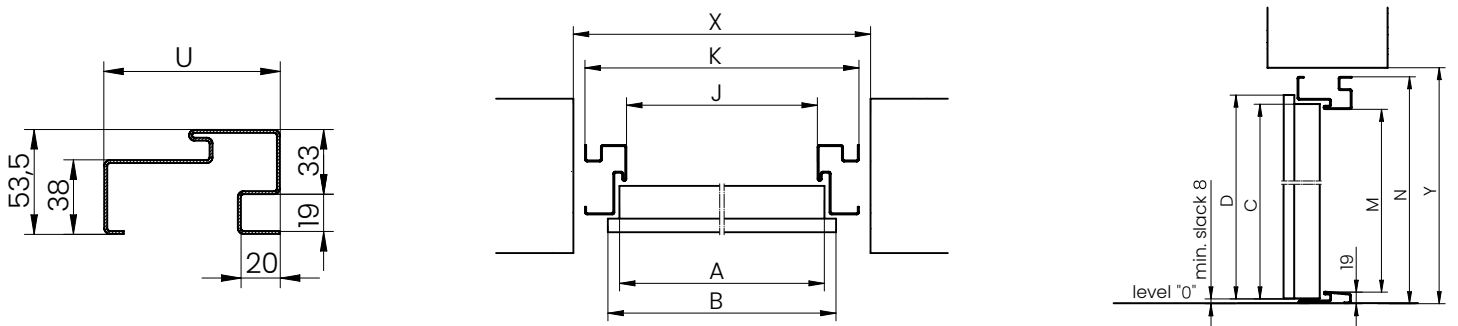
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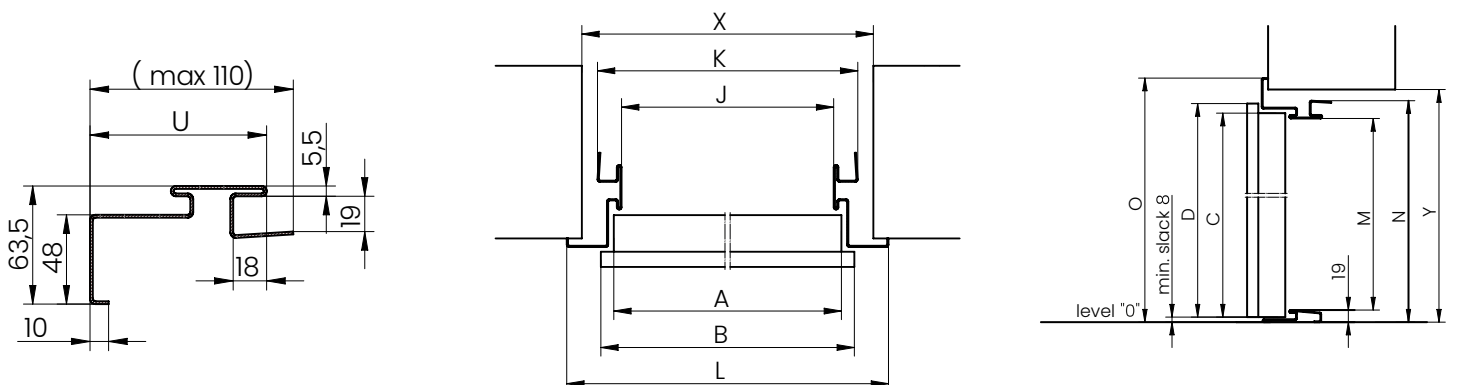
RIGHT

## TECHNICAL DRAWINGS

### ASYMMETRICAL PORTAL FRAME WITH PARALLEL KEY FA



### CORNER PORTAL FRAME WITH PARALLEL KEY FT



# DOOR AND FRAME DIMENSIONS



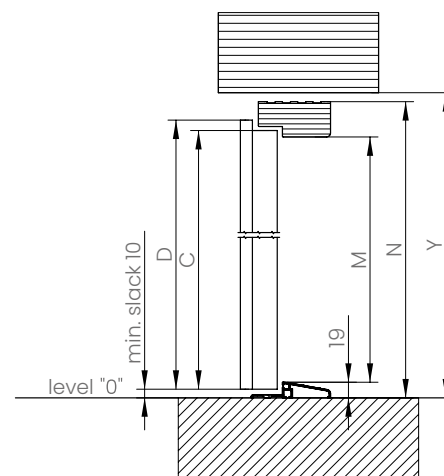
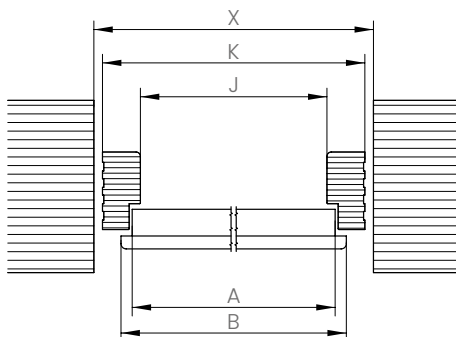
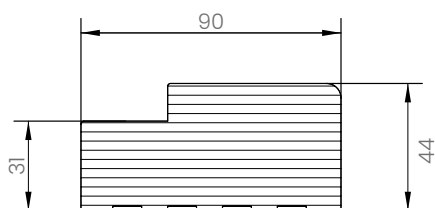
ADDITIONAL INFORMATION FOR ASSEMBLY

## ENJOY DOOR LEAF DIMENSIONS

SIZE	LEAF DIMENSIONS			
	A	B	C	D
80	816	844	2025	2040
90	916	944		

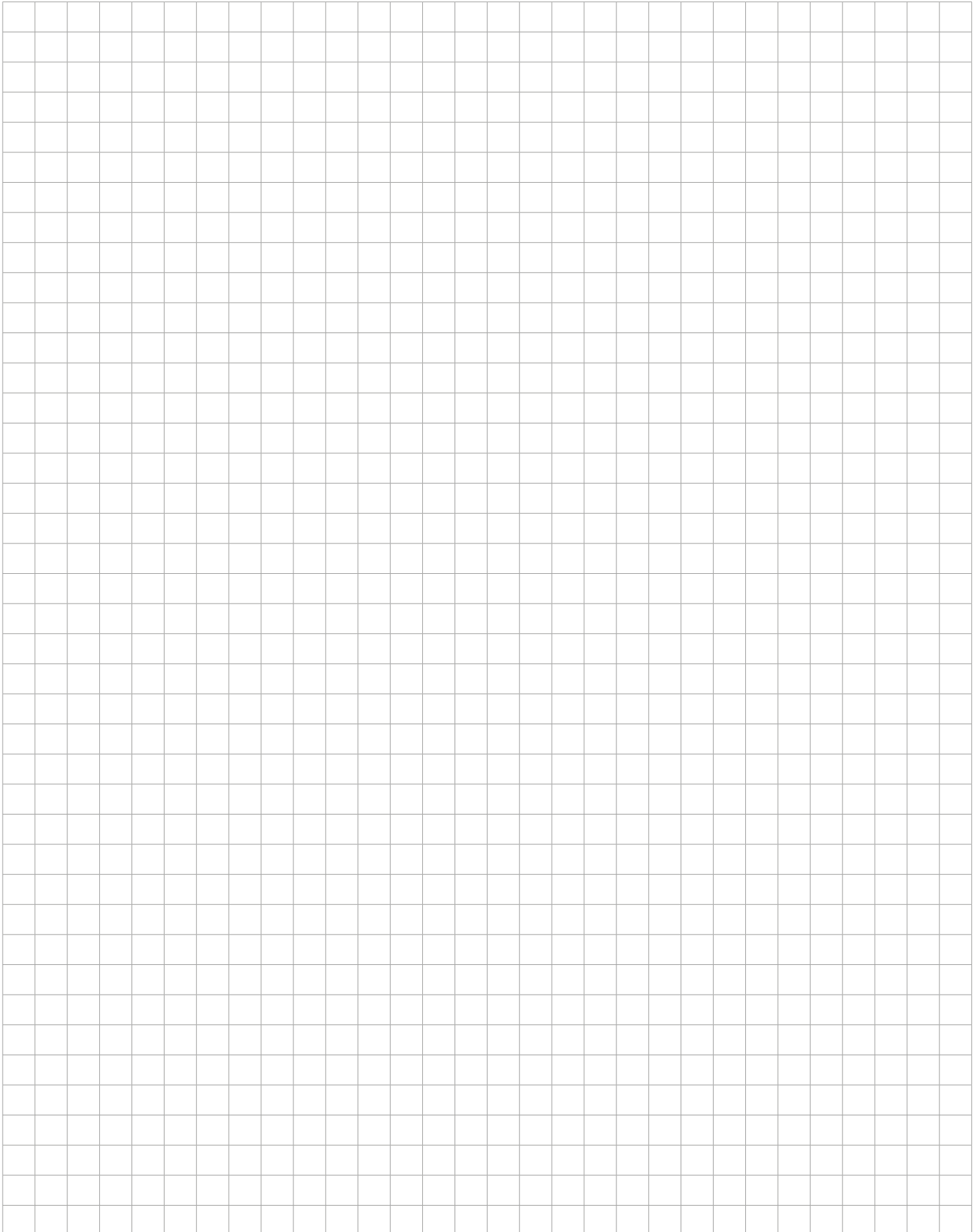
## ENJOY FRAME

SIZE	ASYMMETRICAL FRAME WITH GASKET FA				ASSEMBLY HOLE	
	J	K	M	N	X	Y
80	800	887	2005	2070	907	2085
90	900	987				



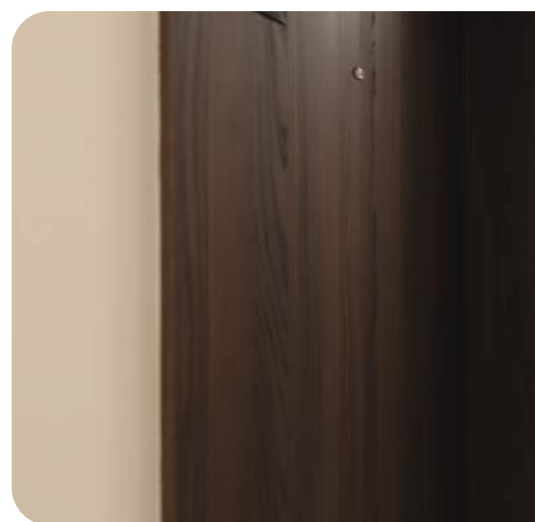
# GERDA<sup>®</sup> DOOR AND FRAME DIMENSIONS

ADDITIONAL INFORMATION FOR ASSEMBLY



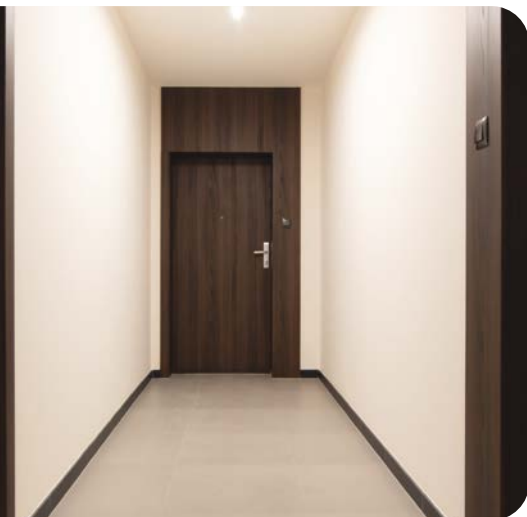
# INSPIRATIONS HIDDEN IN THE CREATIONS

OUR DOORS MOUNTED IN POLISH APARTMENTS



# GERDA<sup>®</sup> INSPIRATIONS HIDDEN IN THE CREATIONS

OUR DOORS MOUNTED IN POLISH APARTMENTS



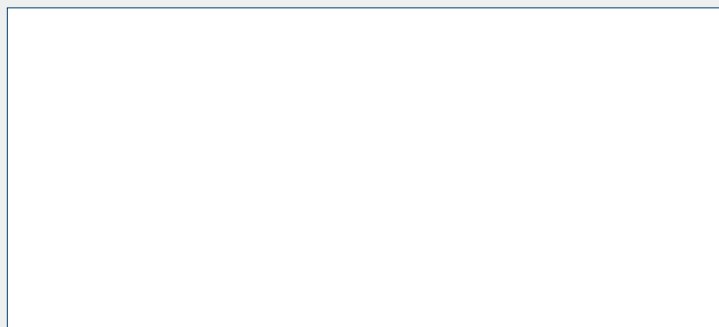


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