GERDA®

PREMIUM DOOR MANUFACTURER

HOUSE DOORS

THERMO PRIME | THERMO PREMIUM | OPTIMA

WHAT SHOULD YOU KNOW ABOUT GERDA DOORS

THERMAL INSULATION

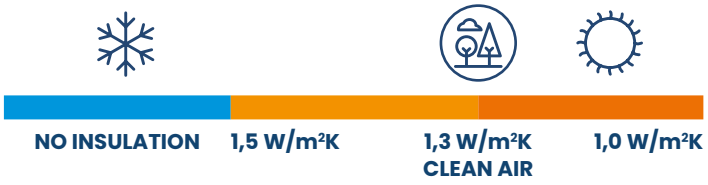
Heat transfer coefficient (Ud) indicates the amount of thermal energy passing through the door (including the door frame). Based on this coefficient, we are able to determine the heat loss for a given division. Even a slight loss translates to higher heating costs. The coefficient value depends on the type and thickness of the door's material. Gerda exterior doors comply with the current standards by using modern technologies and steel-wooden or aluminum door frames.

Gerda doors, depending on the components used, may have different insulation coefficient levels:

– insulation doors
– energy-saving doors
– passive doors

PThe basic doors in our offer, so-called insulation doors, have a coefficient below 1.3 W/m²K. The door frame used is a steel PERFOTHERM® frame with thermal perforation, a seal and sill. Energy-saving Optima 60 and Thermo Premium 60 doors have a coefficient starting from 0.9 W/m²K with a warm aluminum ALUTHERM door frame (with thermal chamber filling and a seal) and 1.0 W/m²K with DUOTHERM (warm steel-wooden door frame with thermal perforation and seal).

Passive doors are primarily meant to ensure maximum conservation of energy, while increasing the comfort of living. They allow for energy accumulation in the room, which leads to direct savings. Thermo Premium 75 doors feature a heat transfer coefficient from 0.79 W/m²K. The heat transfer coefficient applies to solid doors with a warm aluminum ALUTHERM door frame.



RESISTANCE TO BURGLARY

This parameter is decisive for the so-called anti-burglary doors. Such doors have a solid structure that significantly impedes the possibility to cut out an opening through the door, preventing unauthorized entrance. As a standard, GERDA doors are fitted with two robust locks with a multi-point bolting system. Their key element are anti-prizing bolts that prevent forcing the door leaf or lifting it off the hinges. GERDA doors are tested for resistance to burglary and hold an anti-burglary protection class from RC2/RC3 to RC3. The higher the class of doors installed, the greater the safety of people and property in the house.

ANTI-BURGLARY PROTECTION CLASSES

RC2 CLASS

- PLIERS
- WEDGE
- HAMMER

RC3 CLASS

- STEEL PRY BAR
- WEDGE
- HAMMER
- MECHANICAL DRILL

RC4 CLASS

- HEAVY HAMMER
- AXE
- CHISEL
- BIT
- HAMMER DRILL

TEDEE
POWERED BY GERDA

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 re-charging, 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.

SET

TEDEE LOCK + TEDEE BRIDGE + CLASS 6 INSERTS

CLASS 6 LOCK INSERT 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.

WHAT SHOULD YOU REMEMBER WHEN SELECTING GERDA DOORS

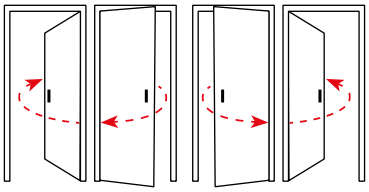
1

WHAT SHOULD YOU REMEMBER WHEN SELECTING GERDA DOORS

2

CHOOSE THE STRUCTURE THAT BEST FITS YOUR NEEDS

3

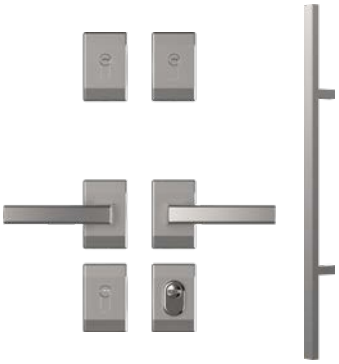


CHECK THE AVAILABLE WIDTHS AND DECIDE

4

ENJOY THE CUSTOM DESIGN OPTION

5



CHOOSE OPTIONAL ADDITIONAL ACCESSORIES: FANLIGHTS, HANDLES, PULLS, FRAMES

GERDA DOORS RANGE

PREMIUM PRODUCT

MILANO 8
WINCHESTER

VILLACH
STEEL GRAY

INNSBRUCK
LIGHT WALNUT

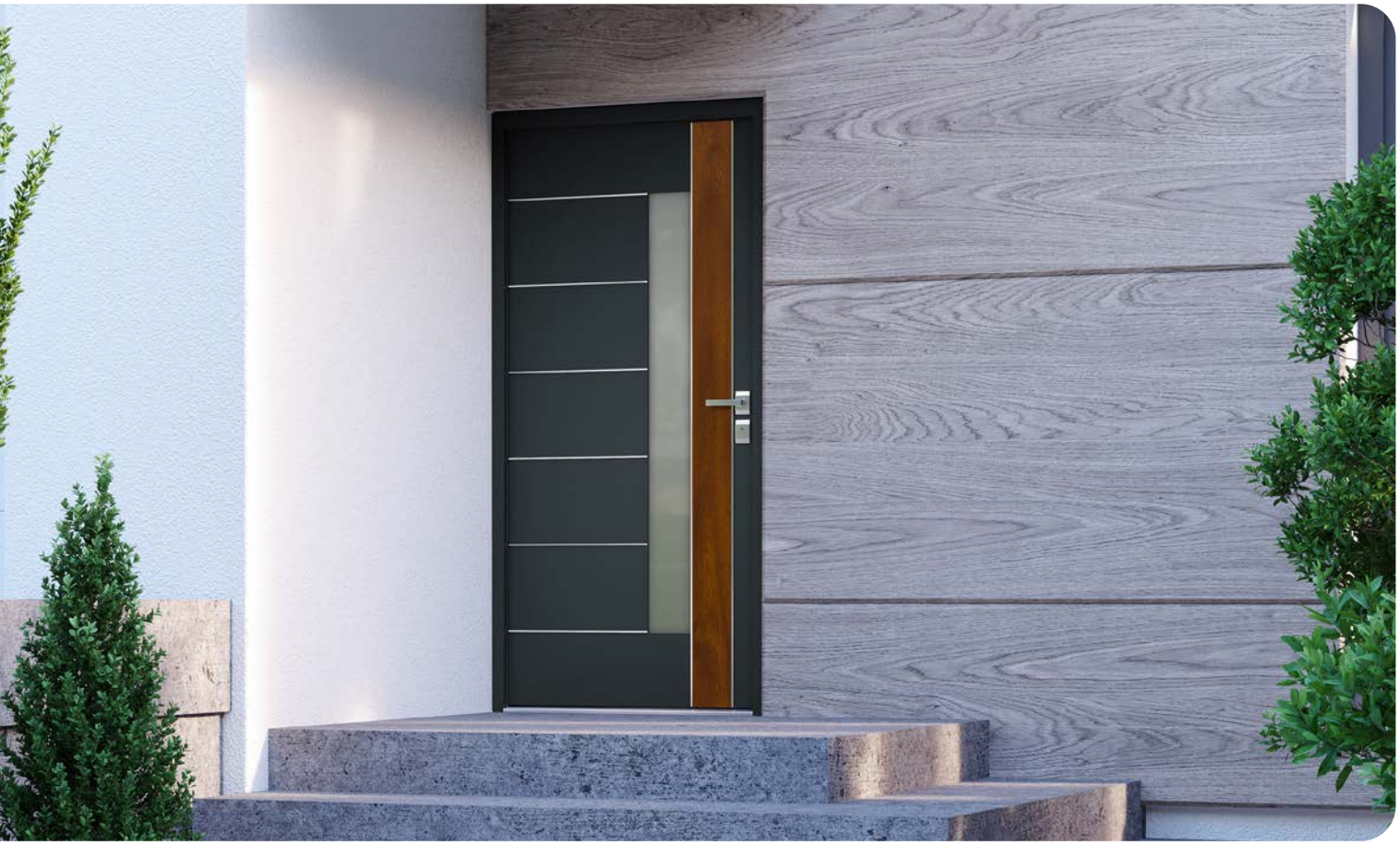
GERDA DOORS RANGE

PREMIUM PRODUCT

REGEN 5
DARK ANTHRACITE

BAMBERG 3
LIGHT WENGE

GERDA
THERMO PRIME 75



PARAMETERS

UD	THERMAL INSULATION	**SOLID / GLAZED, ALUTHERM PRIME DOOR FRAME 0.79 W/m²K / 0·9 W/m²K**
RC	ANTI-BURGLARY PROTECTION CLASS	**RC2**
mm	LEAF THICKNESS	**75 mm**
	DOOR SIZES	**80, 90N, 90E, 100E***
	DESIGN LINES	**4**
	LEAF STRUCTURE	**WOODEN FRAME + PUR FOAM**
mm	CUSTOM-SIZE DOOR	**DOOR HEIGHT UP TO 2400 mm**

*** SURCHARGE**

SOLID / GLAZED DOOR, ALUTHERM PRIME DOOR FRAME

UD = 0.79 / 0.9 W/m²K

SOLID / GLAZED DOOR, STEEL DOOR FRAME

-

RC2

ALUTHERM PRIME DOOR FRAME

ADJUSTABLE HOOK HITCHES

Adjustable hook hitches with flexible teflon insert.

THERMAL DIVISION

3D HINGE WITH CAPS

Adjustable in three planes, caps in fitting colors

DOOR THICKNESS

5-POINT MORTISE LOCK

Lock installed along the entire height of the door leaf.

ADJUSTABLE PAWL HITCH

Enables smooth adjustment of the contact force of door and seals.

RING ESCUTCHEON

Available with a handhold

ANTI-PRIZING BOLTS

Fixed anti-prizing bolts in metal supports.

WARM ALUMINUM SILL WITH CONNECTOR

LOWER UPSTAND, PRIME BRUSH SEAL

ALUTHERM PRIME DOOR FRAME

SILL

EXPLANATORY NOTES

* NET PRICE INCLUDES DOOR LEAF, SILL, DOOR FRAMES AND DOOR HANDLES WITH CLASS 5 INSERTS AND INSTALLATION SET.

– – Surcharge

GERDA
THERMO PREMIUM 75

PARAMETERS

UD	THERMAL INSULATION	**SOLID / GLAZED, DUOTHERM DOOR FRAME 0.9 W/m²K / 1.3 W/m²K**	**SOLID / GLAZED, ALUTHERM PREMIUM DOOR FRAME 0.8 W/m²K / 1.1 W/m²K**
RC	ANTI-BURGLARY PROTECTION CLASS		**RC2 / RC3***
mm	LEAF THICKNESS		**75 mm**
	DOOR SIZES		**80, 90N, 90E, 100E****
	DESIGN LINES		**4**
	LEAF STRUCTURE		**WOODEN FRAME + EXPANDED GRAPHITE POLYSTYRENE**

*** ONLY SOLID DOOR, SURCHARGE**
**** SURCHARGE**

SOLID / GLAZED DOOR, ALUTHERM PREMIUM DOOR FRAME

UD = 0.8 / 1.1 W/m²K

SOLID / GLAZED DOOR, DUOTHERM DOOR FRAME

UD = 0.9 / 1.3 W/m²K

RC2/RC3

VERTICAL BOLT

Anti-burglary vertical bolt controlled with the main lock for RC3

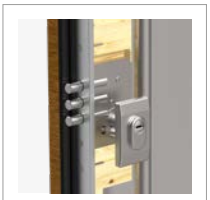
THERMAL DIVISION

3D HINGE WITH CAPS

Adjustable in three planes, caps in fitting colors

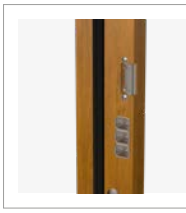
DOOR THICKNESS

75 mm



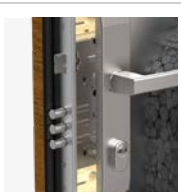
ADDITIONAL LOCK

3-bolt class 6
GERDA ZW 500



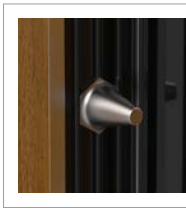
ADJUSTABLE PAWL HITCH

Enables smooth adjustment of the contact force of door and seals.



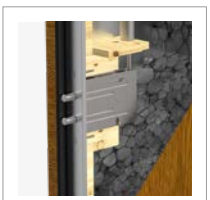
MAIN LOCK

Central lock
3-bolt class 7 GERDA ZW 2000



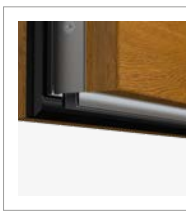
ANTI-PRIZING BOLTS

Fixed anti-prizing bolts in metal supports.



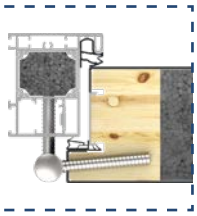
AUXILIARY LOCK

2-bolt



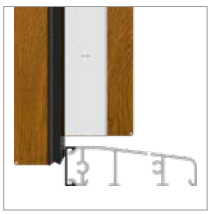
LOWER UPSTAND, BRUSH SEAL

ALUTHERM PREMIUM DOOR FRAME



DUOTHERM DOOR FRAME

SILL



EXPLANATORY NOTES

* NET PRICE INCLUDES DOOR LEAF, SILL, DOOR FRAMES AND DOOR HANDLES WITH CLASS 5 INSERTS AND INSTALLATION SET.

– – Surcharge

GERDA
THERMO PREMIUM 60

PARAMETERS

UD	THERMAL INSULATION	**SOLID / GLAZED, DUOTHERM DOOR FRAME 1.0 W/m²K / 1.3 W/m²K**	**SOLID / GLAZED, ALUTHERM PREMIUM DOOR FRAME 0.9 W/m²K / 1.2 W/m²K**
RC	ANTI-BURGLARY PROTECTION CLASS		**RC2 / RC3***
mm	LEAF THICKNESS		**60 mm**
	DOOR SIZES		**80, 90N, 90E, 100E***
	DESIGN LINES		**4**
	LEAF STRUCTURE		**WOODEN FRAME + EXPANDED GRAPHITE POLYSTYRENE**

*** SURCHARGE**

SOLID / GLAZED DOOR, ALUTHERM PREMIUM DOOR FRAME

UD = 0.9 / 1.2 W/m²K

SOLID / GLAZED DOOR, DUOTHERM DOOR FRAME

UD = 1.0 / 1.3 W/m²K

RC2/RC3

VERTICAL BOLT

Anti-burglary vertical bolt controlled with the main lock for RC3

THERMAL DIVISION

3D HINGE WITH CAPS

Adjustable in three planes, caps in fitting colors

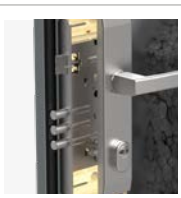
DOOR THICKNESS

ADDITIONAL LOCK

3-bolt class 6
GERDA ZW 500

ADJUSTABLE PAWL HITCH

Enables smooth adjustment of the contact force of door and seals.



MAIN LOCK

3-ryglowy klasy 7 GERDA ZW1000, dla RC3 zamek centralny ZW2000

ANTI-PRIZING BOLTS

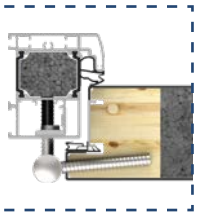
Fixed anti-prizing bolts in metal supports.

AUXILIARY LOCK

2-bolt for RC3

LOWER UPSTAND, BRUSH SEAL

ALUTHERM PREMIUM DOOR FRAME



DUOTHERM DOOR FRAME

SILL

EXPLANATORY NOTES

* NET PRICE INCLUDES DOOR LEAF, SILL, DOOR FRAMES AND DOOR HANDLES WITH CLASS 5 INSERTS AND INSTALLATION SET.

– – Surcharge

GERDA DOOR DESIGNS

AIR GLASS

AGB LINZ 1

AGC LINZ 2

AGD LINZ 3

AGDB LINZ 3 B

AGE GRAZ 1

AGF GRAZ 2

AGG GRAZ 3

QUADRO

KWA PASAWA 1

KWB PASAWA 2

KWC PASAWA 3

KWD PASAWA 4

KWE JENA 3

KW4 JENA 4

KWF BAMBERG 1

KWN TREWIR 3

KWP TREWIR 4

KW7 TREWIR 7

KWS DORFEN

KWT KASSEL 1

KWX KASSEL 2

KPN KRONACH 1

KPM REGEN 5

KPR REGEN 6

KPRB REGEN 6B

KPE DREZNO 1

KPF DREZNO 2

KPH DREZNO 4

KPA ERFURT 1

ELITE 3D

ELA BRIG

ELB OLTEN

ELC VISP

ELD TRIN

ELE BERNO

TEMPO

NS1 MILANO 8

NS2 MILANO 9

GERDA DOOR DESIGNS

AGGB GRAZ 3B

AGA SALZBURG

AGH VILLACH

AGHB VILLACH B

KWG BAMBERG 2

KWH BAMBERG 3

KWI BAMBERG 4

KWJ ULM 1

KWK ULM 2

KWL TREWIR 1

KWM TREWIR 2

KPP KRONACH 2

KPT KRONACH 3

KPZ KRONACH 4

KPJ REGEN 1

KPK REGEN 2

KPL REGEN 3

KPS REGEN 4

KPB ERFURT 2

KPC ERFURT 3

NS3 MILANO 10

NS4 MILANO 11

NS9B MILANO 12 B

NS5B HANOVER 5B

NS6 HANOVER 6

NS7 INNSBRUCK

W00 FLAT

GERDA
OPTIMA 60

PARAMETERS

UD	THERMAL INSULATION	**SOLID / GLAZED, PERFOTHERM DOOR FRAME 1.1 W/m²K / 1.3 W/m²K**	**SOLID / GLAZED, ALUTHERM PREMIUM DOOR FRAME 1.0 W/ 1.3 W/m²K**
RC	ANTI-BURGLARY PROTECTION CLASS		**RC2 / RC3***
mm	LEAF THICKNESS		**60 mm**
	DOOR SIZES		**80N, 80, 90N, 90E, 100E****
	DESIGN LINES		**2**
	LEAF STRUCTURE		**WOODEN BLOCKS + WOODEN FRAME + EXPANDED GRAPHITE POLYSTYRENE**

*** ONLY SOLID DOOR, SURCHARGE**
**** SURCHARGE**

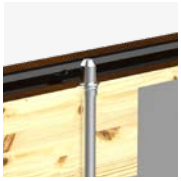
SOLID / GLAZED DOOR, ALUTHERM PREMIUM DOOR FRAME

UD = 1.0 / 1.3 W/m²K

SOLID / GLAZED DOOR, DUOTHERM DOOR FRAME

UD = 1.1 / 1.3 W/m²K

RC2/RC3



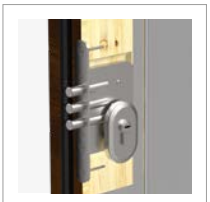
VERTICAL BOLT

Anti-burglary vertical bolt controlled with the main lock for RC3

2D HINGE WITH CAPS

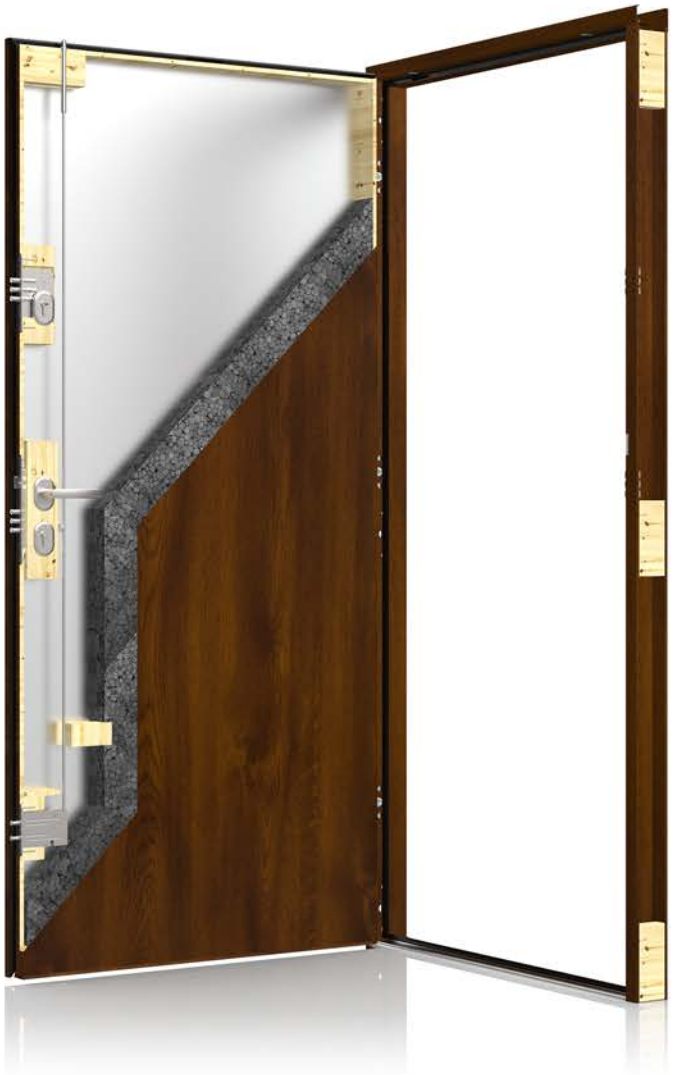
Caps in fitting colors

DOOR THICKNESS



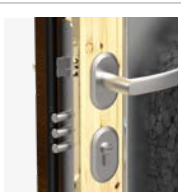
ADDITIONAL LOCK

3-bolt class 6
GERDA ZW 500



ADJUSTABLE PAWL HITCH

Enables smooth adjustment of the contact force of door and seals.

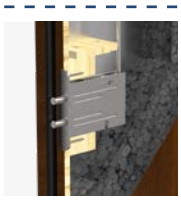


MAIN LOCK

3-bolt class 7 GERDA ZW 1000, ZW 2000 central lock for RC3

ANTI-PRIZING BOLTS

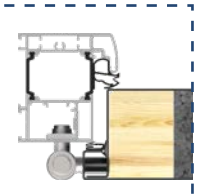
Fixed anti-prizing bolts in metal supports.



AUXILIARY LOCK

2-bolt for RC3

ALUTHERM OPTIMA DOOR FRAME



PERFOTHERM DOOR FRAME

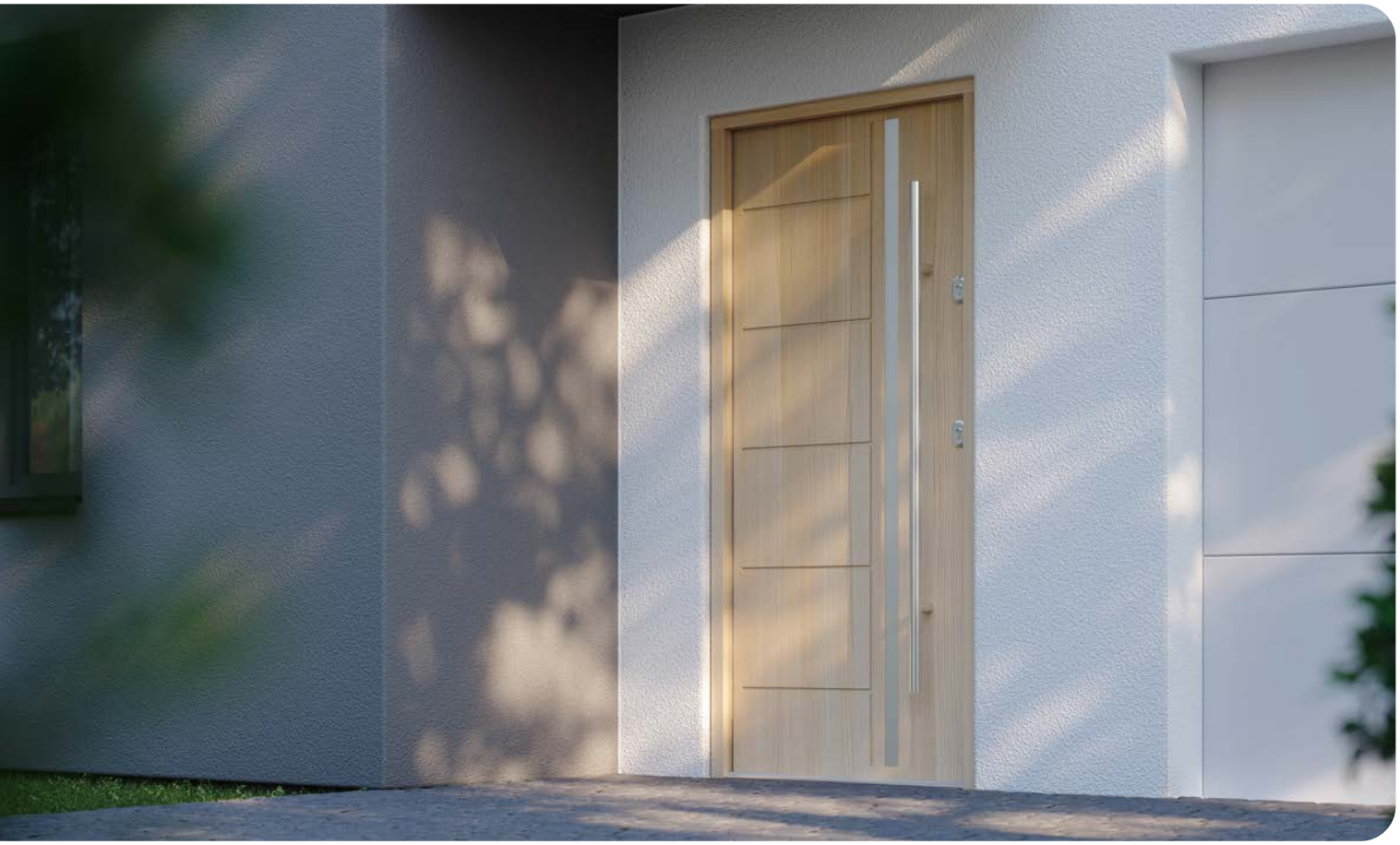
SILL

EXPLANATORY NOTES

* NET PRICE INCLUDES DOOR LEAF, SILL, DOOR FRAMES AND DOOR HANDLES WITH CLASS 5 INSERTS AND INSTALLATION SET.

– – Surcharge

GERDA
OPTIMA 50



PARAMETERS

UD	THERMAL INSULATION	**SOLID PERFOTHERM DOOR FRAME 1.2 W/m²K**
RC	ANTI-BURGLARY PROTECTION CLASS	**RC2**
mm	LEAF THICKNESS	**50 mm**
	DOOR SIZES	**80N, 80, 90N, 90E, 100E***
	DESIGN LINES	**2**
	LEAF STRUCTURE	**WOODEN BLOCKS + WOODEN FRAME + EXPANDED GRAPHITE POLYSTYRENE**

*** SURCHARGE**

SOLID / GLAZED DOOR, ALUMINUM DOOR FRAME	SOLID / GLAZED DOOR, PERFOTHERM DOOR FRAME	
-	UD = 1.2 W/m²K	RC2

2D HINGE WITH CAPS

Caps in fitting colors

DOOR THICKNESS

ADDITIONAL LOCK

3-bolt class 6
GERDA ZW 500

ADJUSTABLE PAWL HITCH

Enables smooth adjustment of the contact force of door and seals.

MAIN LOCK

3-bolt class 7
GERDA ZW 1000

ANTI-PRIZING BOLTS

Fixed anti-prizing bolts in metal supports.

PERFOTHERM DOOR FRAME

*** COMPATIBLE WITH WOODEN SILLS**

FB DOOR FRAME

FN DOOR FRAME

SILL

EXPLANATORY NOTES

* NET PRICE INCLUDES DOOR LEAF, SILL, DOOR FRAMES AND DOOR HANDLES WITH CLASS 5 INSERTS AND INSTALLATION SET.

– – Surcharge

GERDA
EXTERIOR DOORS

TEMPO

NS1 MILANO 8

NS2 MILANO 9

NS3 MILANO 10

NS4 MILANO 11

NS9 MILANO 12

NS9B MILANO 12 B

NS5 HANOVER 5

NT1 TURYN 1

NT2 TURYN 2

SOJ BERGAMO 2

SJ9 NICEA 9

SBE BERLIN 4

ST4 UPPSALA 1

ST4A UPPSALA 1A

ST9 LUND

WBA ASPEN 1

TN7 ASPEN 2

TN7B ASPEN 2B

SR3 TROMSO

SR4 TROMSO 1

SR5 TROMSO 2

CLASSIC

W76 MODENA

W77 MODENA 2

W78 MODENA 3

WDR RAVENA

WJ1 NICEA 5

W23 OLYMPIA

W91 WERONA

W24 LIZBONA

W9N WENECJA

W13 LONDYN

W5L LONDYN 1

W54 BARCELONA

W53 BARCELONA 1

G76 GENEWA 1

GERDA
EXTERIOR DOORS

NS5B HANOVER 5 B

NS6 HANOVER 6

NS7 INNSBRUCK

W00 FLAT

W00 FLAT

SNU MILANO 4

SNUA MILANO 4A

ST5 UPPSALA 2

ST5A UPPSALA 2A

TML TOKIO 1

TMLA TOKIO 1A

TMM TOKIO 2

TMMA TOKIO 2A

ST8 RYGA

SR5 TROMSO 2

W94 WERONA 1

W93 WERONA 3

W6A WERONA 4

WQA WERONA 5

G75 GENEWA 2

D75 GENEWA 3

AIR GLASS LINZ

AGB LINZ 1

AGC LINZ 2

SIZE	80	90N	90E	100E

MODEL	THERMO PREMIUM 60	THERMO PREMIUM 75	THERMO PRIME 75
AGB / AGBB LINZ 1	✓	✓	✓
AGC / AGCB LINZ 2	✓	✓	✓
AGD / AGDB LINZ 3	✓	✓	✓

RC2 STANDARD EQUIPMENT

- GLAZED DOOR LEAF, COMPLIANT WITH THE "CLEAN AIR" PROGRAM TERMS
- 4 DOOR LEAF UPSTANDS
- THERMO PREMIUM DUOTHERM / THERMO PRIME DOOR FRAME ALUTHERM PRIME DOOR FRAME
- 3D-ADJUSTABLE HINGES WITH CAPS IN FITTING COLORS
- INSERTS **INOX** **BLACK**
- WARM SILL
- FITTINGS SET WITH INSERT PROTECTION
- BERGEN ESCUTCHEONS WITH ALEX HANDLES
- CLASS 5 LOCK INSERTS, ONE KEY SYSTEM FOR THERMO PREMIUM DOORS

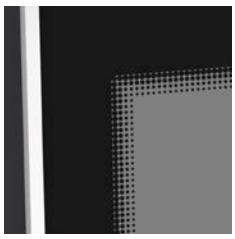
SURCHARGES

ALUTHERM PREMIUM DOOR FRAME (THERMO PREMIUM DOOR)	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm, RECOMMENDED ELECTRIC STRIKE	√
TWO-COLOR DOOR	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm, RECOMMENDED ELECTRIC STRIKE	√
CLASS 6 LOCK INSERTS, ONE KEY SYSTEM	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
UPPER ESCUTCHEON PROTECTION (THERMO PREMIUM)	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
KNOB-HANDLE	√	ELECTRIC STRIKE WITH DAY / NIGHT FEATURE	√
SIZE 100E	√	REED SWITCH	√
		TEDEE SET	√

* FIXED ALUMINUM ILLUMINATORS – PAGES 88–89, FULL EQUIPMENT LIST – PAGES 94–99

GLASS

GRAPHITE



INOX

BLACK

DOOR COLORS

ALPINE WALNUT	MAHOGANY	BRAZILIAN WALNUT	LIGHT WALNUT	GOLD OAK	WINCHESTER
FRR	FMA	FRB	FRP	FDE	FDW
LIGHT WENGE	**WHITE**	**STEEL GRAY**	**ANTHRACITE**	**DARK ANTHRACITE**	**BLACK**
FEJ	FSB	FKZ	FKG	FKF	FKC

AIR GLASS LINZ

AGD LINZ 3

INTERNAL SIDE

THERMO PRIME 75 DOOR CONFIGURATION

AGDB LINZ 3 B

INTERNAL SIDE

FITTINGS

HANDLE–HANDLE

THERMO PRIME

THERMO PREMIUM

HANDLE–KNOB

THERMO PRIME

THERMO PREMIUM

HANDHOLD

AMSTERDAM
MONTREAL

FITTING COLORS

ANODED PLATINUM

ANODED SILVER

ANODED BLACK

DOOR COLORS

ALPINE WALNUT	MAHOGANY	BRAZILIAN WALNUT	LIGHT WALNUT	GOLD OAK	WINCHESTER
FRR	FMA	FRB	FRP	FDE	FDW
LIGHT WENGE	**WHITE**	**STEEL GRAY**	**ANTHRACITE**	**DARK ANTHRACITE**	**BLACK**
FEJ	FSB	FKZ	FKG	FKF	FKC

AIR GLASS GRAZ

AGE GRAZ 1

AGF GRAZ 2

SIZE	80	90N	90E	100E

MODEL	THERMO PREMIUM 60	THERMO PREMIUM 75	THERMO PRIME 75
AGE / AGEB GRAZ 1	✓	✓	✓
AGF / AGFB GRAZ 2	✓	✓	✓
AGG / AGGB GRAZ 3	✓	✓	✓

RC2 STANDARD EQUIPMENT

- GLAZED DOOR LEAF, COMPLIANT WITH THE "CLEAN AIR" PROGRAM TERMS
- 4 DOOR LEAF UPSTANDS
- THERMO PREMIUM DUOTHERM / THERMO PRIME DOOR FRAME ALUTHERM PRIME DOOR FRAME
- 3D-ADJUSTABLE HINGES WITH CAPS IN FITTING COLORS
- INSERTS **INOX** **BLACK**
- WARM SILL
- FITTINGS SET WITH INSERT PROTECTION
- BERGEN ESCUTCHEONS WITH ALEX HANDLES
- CLASS 5 LOCK INSERTS, ONE KEY SYSTEM FOR THERMO PREMIUM DOORS

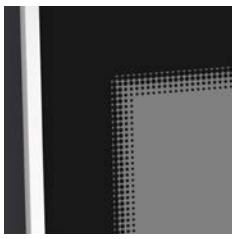
SURCHARGES

ALUTHERM PREMIUM DOOR FRAME (THERMO PREMIUM DOOR)	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm, RECOMMENDED ELECTRIC STRIKE	√
TWO-COLOR DOOR	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm, RECOMMENDED ELECTRIC STRIKE	√
CLASS 6 LOCK INSERTS, ONE KEY SYSTEM	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
UPPER ESCUTCHEON PROTECTION (THERMO PREMIUM)	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
KNOB-HANDLE	√	ELECTRIC STRIKE WITH DAY / NIGHT FEATURE	√
SIZE 100E	√	REED SWITCH	√
		TEDEE SET	√

* FIXED ALUMINUM ILLUMINATORS – PAGES 88–89, FULL EQUIPMENT LIST – PAGES 94–99

GLASS

GRAPHITE



INOX

BLACK

DOOR COLORS

ALPINE WALNUT	MAHOGANY	BRAZILIAN WALNUT	LIGHT WALNUT	GOLD OAK	WINCHESTER
FRR	FMA	FRB	FRP	FDE	FDW
LIGHT WENGE	**WHITE**	**STEEL GRAY**	**ANTHRACITE**	**DARK ANTHRACITE**	**BLACK**
FEJ	FSB	FKZ	FKG	FKF	FKC

AIR GLASS GRAZ

AGGB GRAZ 3 B

INTERNAL SIDE

THERMO PRIME 75 DOOR CONFIGURATION

AGF GRAZ 2

INTERNAL SIDE

FITTINGS

HANDLE–HANDLE

THERMO PRIME

THERMO PREMIUM

HANDLE–KNOB

THERMO PRIME

THERMO PREMIUM

HANDHOLD

☐ AMSTERDAM
○ MONTREAL

FITTING COLORS

ANODED PLATINUM

ANODED SILVER

ANODED BLACK

DOOR COLORS

ALPINE WALNUT	MAHOGANY	BRAZILIAN WALNUT	LIGHT WALNUT	GOLD OAK	WINCHESTER
FRR	FMA	FRB	FRP	FDE	FDW
LIGHT WENGE	**WHITE**	**STEEL GRAY**	**ANTHRACITE**	**DARK ANTHRACITE**	**BLACK**
FEJ	FSB	FKZ	FKG	FKF	FKC

AIR GLASS
SALZBURG / VILLACH

AGA SALZBURG

AGHB VILLACH B

SIZE (AGA SALZBURG)	80	90N	90E	100E
SIZE (AGH VILLACH)	-	-	90E	100E

MODEL	THERMO PREMIUM 60	THERMO PREMIUM 75	THERMO PRIME 75
AGA / AGAB SALZBURG	✓	✓	✓
AGH / AGHB VILLACH	✓	✓	✓

RC2 STANDARD EQUIPMENT

- GLAZED DOOR LEAF, COMPLIANT WITH THE "CLEAN AIR" PROGRAM TERMS
- 4 DOOR LEAF UPSTANDS
- THERMO PREMIUM DUOTHERM / THERMO PRIME DOOR FRAME ALUTHERM PRIME DOOR FRAME
- 3D-ADJUSTABLE HINGES WITH CAPS IN FITTING COLORS
- INSERTS **INOX** **BLACK**
- WARM SILL
- FITTINGS SET WITH INSERT PROTECTION
- BERGEN ESCUTCHEONS WITH ALEX HANDLES
- CLASS 5 LOCK INSERTS, ONE KEY SYSTEM FOR THERMO PREMIUM DOORS

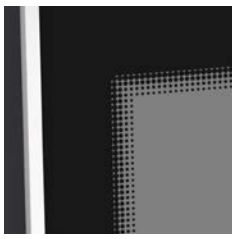
SURCHARGES

CUSTOM HEIGHT (THERMO PRIME) AGH / AGHB DESIGN ONLY AVAILABLE COLORS: FRP, FDE, FDW, FKG, FKF		2150 - 2200 mm 2250 - 2300 mm 2350 - 2400 mm	√ √ √
ALUTHERM PREMIUM DOOR FRAME (THERMO PREMIUM DOOR)	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm, RECOMMENDED ELECTRIC STRIKE	√
TWO-COLOR DOOR	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm, RECOMMENDED ELECTRIC STRIKE	√
CLASS 6 LOCK INSERTS, ONE KEY SYSTEM	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
UPPER ESCUTCHEON PROTECTION (THERMO PREMIUM)	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
KNOB-HANDLE	√	ELECTRIC STRIKE WITH DAY / NIGHT FEATURE	√
SIZE 100E	√	REED SWITCH	√
		TEDEE SET	√

* FIXED ALUMINUM ILLUMINATORS – PAGES 88–89, FULL EQUIPMENT LIST – PAGES 94–99

GLASS

GRAPHITE



INOX

BLACK

DOOR COLORS

ALPINE WALNUT	MAHOGANY	BRAZILIAN WALNUT	LIGHT WALNUT	GOLD OAK	WINCHESTER
FRR	FMA	FRB	FRP	FDE	FDW
LIGHT WENGE	**WHITE**	**STEEL GRAY**	**ANTHRACITE**	**DARK ANTHRACITE**	**BLACK**
FEJ	FSB	FKZ	FKG	FKF	FKC

AIR GLASS
SALZBURG / VILLACH

AGA SALZBURG

THERMO PRIME 75 DOOR CONFIGURATION

INTERNAL SIDE

INTERNAL SIDE

FITTINGS

HANDLE–HANDLE

THERMO PRIME

THERMO PREMIUM

HANDLE–KNOB

THERMO PRIME

THERMO PREMIUM

HANDHOLD

AMSTERDAM
MONTREAL

FITTING COLORS

ANODED PLATINUM

ANODED SILVER

ANODED BLACK

DOOR COLORS

ALPINE WALNUT	MAHOGANY	BRAZILIAN WALNUT	LIGHT WALNUT	GOLD OAK	WINCHESTER
FRR	FMA	FRB	FRP	FDE	FDW
LIGHT WENGE	**WHITE**	**STEEL GRAY**	**ANTHRACITE**	**DARK ANTHRACITE**	**BLACK**
FEJ	FSB	FKZ	FKG	FKF	FKC

QUADRO PASAWA

KWA PASAWA 1

KWB PASAWA 2

SIZE	80	90N	90E	100E

MODEL	THERMO PREMIUM 60	THERMO PREMIUM 75	THERMO PRIME 75
KWA / KWAB PASAWA 1	✓	✓	✓
KWB / KWBB PASAWA 2	✓	✓	✓
KWC / KWCB PASAWA 3	✓	✓	✓
KWD / KWDB PASAWA 4	✓	✓	✓

RC2 STANDARD EQUIPMENT

- GLAZED DOOR LEAF, COMPLIANT WITH THE "CLEAN AIR" PROGRAM TERMS
- 4 DOOR LEAF UPSTANDS
- THERMO PREMIUM DUOTHERM / THERMO PRIME DOOR FRAME ALUTHERM PRIME DOOR FRAME
- 3D-ADJUSTABLE HINGES WITH CAPS IN FITTING COLORS
- INSERTS **INOX** **BLACK**
- WARM SILL
- FITTINGS SET WITH INSERT PROTECTION
- BERGEN ESCUTCHEONS WITH ALEX HANDLES
- CLASS 5 LOCK INSERTS, ONE KEY SYSTEM FOR THERMO PREMIUM DOORS

SURCHARGES

CUSTOM HEIGHT (THERMO PRIME) AVAILABLE COLORS: FRP, FDE, FDW, FKG, FKF		2150 - 2200 mm 2250 - 2300 mm 2350 - 2400 mm	√ √ √
ALUTHERM PREMIUM DOOR FRAME (THERMO PREMIUM DOOR)	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm, RECOMMENDED ELECTRIC STRIKE	√
SIZE 100E	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm, RECOMMENDED ELECTRIC STRIKE	√
DOOR SHORTENING KWA, KWB, KWC (10, 20, 30, 40 mm), KWD (10, 20, 30, 40, 60, 80, 100 mm)	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
TWO-COLOR DOOR	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
CLASS 6 LOCK INSERTS, ONE KEY SYSTEM	√	ELECTRIC STRIKE WITH DAY / NIGHT FEATURE	√
UPPER ESCUTCHEON PROTECTION (THERMO PREMIUM)	√	REED SWITCH	√
KNOB-HANDLE	√	TEDEE SET	√

* FIXED ALUMINUM ILLUMINATORS – PAGES 88–89, FULL EQUIPMENT LIST – PAGES 94–99

GLASS

MATTE

MIRA STAR (MIRROR GLASS)

DOOR COLORS

ALPINE WALNUT	MAHOGANY	BRAZILIAN WALNUT	LIGHT WALNUT	GOLD OAK	WINCHESTER
FRR	FMA	FRB	FRP	FDE	FDW
LIGHT WENGE	**WHITE**	**STEEL GRAY**	**ANTHRACITE**	**DARK ANTHRACITE**	**BLACK**
FEJ	FSB	FKZ	FKG	FKF	FKC

QUADRO PASAWA

KWCB PASAWA 3 B

KWD PASAWA 4

INTERNAL SIDE

THERMO PRIME 75 DOOR CONFIGURATION

KWA PASAWA 1

INTERNAL SIDE

FITTINGS

HANDLE–HANDLE

THERMO PRIME

THERMO PREMIUM

HANDLE–KNOB

THERMO PRIME

THERMO PREMIUM

HANDHOLD

AMSTERDAM
MONTREAL

FITTING COLORS

ANODED PLATINUM

ANODED SILVER

ANODED BLACK

DOOR COLORS

ALPINE WALNUT	MAHOGANY	BRAZILIAN WALNUT	LIGHT WALNUT	GOLD OAK	WINCHESTER
FRR	FMA	FRB	FRP	FDE	FDW
LIGHT WENGE	**WHITE**	**STEEL GRAY**	**ANTHRACITE**	**DARK ANTHRACITE**	**BLACK**
FEJ	FSB	FKZ	FKG	FKF	FKC

QUADRO JENA

KW3 JENA 3

KW4 JENA 4

SIZE	80	90N	90E	100E

MODEL	THERMO PREMIUM 60	THERMO PREMIUM 75	THERMO PRIME 75
KW3 / KW3B JENA 3	✓	✓	✓
KW4 / KW4B JENA 4	✓	✓	✓

RC2 STANDARD EQUIPMENT

- GLAZED DOOR LEAF, COMPLIANT WITH THE "CLEAN AIR" PROGRAM TERMS
- 4 DOOR LEAF UPSTANDS
- THERMO PREMIUM DUOTHERM / THERMO PRIME DOOR FRAME ALUTHERM PRIME DOOR FRAME
- 3D-ADJUSTABLE HINGES WITH CAPS IN FITTING COLORS
- WARM SILL
- FITTINGS SET WITH INSERT PROTECTION
- BERGEN ESCUTCHEONS WITH ALEX HANDLES
- CLASS 5 LOCK INSERTS, ONE KEY SYSTEM FOR THERMO PREMIUM DOORS

SURCHARGES

CUSTOM HEIGHT (THERMO PRIME) AVAILABLE COLORS: FRP, FDE, FDW, FKG, FKF		2150 - 2200 mm 2250 - 2300 mm 2350 - 2400 mm	√ √ √
ALUTHERM PREMIUM DOOR FRAME (THERMO PREMIUM DOOR)	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm, RECOMMENDED ELECTRIC STRIKE	√
SIZE 100E	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm, RECOMMENDED ELECTRIC STRIKE	√
DOOR SHORTENING (10, 20, 30, 40, 60, 80, 100 mm)	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
TWO-COLOR DOOR	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
CLASS 6 LOCK INSERTS, ONE KEY SYSTEM	√	ELECTRIC STRIKE WITH DAY / NIGHT FEATURE	√
UPPER ESCUTCHEON PROTECTION (THERMO PREMIUM)	√	REED SWITCH	√
KNOB-HANDLE	√	TEDEE SET	√

* FIXED ALUMINUM ILLUMINATORS – PAGES 88–89, FULL EQUIPMENT LIST – PAGES 94–99

GLASS

MATTE

MIRA STAR (MIRROR GLASS)

DOOR COLORS

ALPINE WALNUT	MAHOGANY	BRAZILIAN WALNUT	LIGHT WALNUT	GOLD OAK	WINCHESTER
FRR	FMA	FRB	FRP	FDE	FDW
LIGHT WENGE	**WHITE**	**STEEL GRAY**	**ANTHRACITE**	**DARK ANTHRACITE**	**BLACK**
FEJ	FSB	FKZ	FKG	FKF	FKC

QUADRO JENA

KW3B JENA 3 B

THERMO PRIME 75 DOOR CONFIGURATION

INTERNAL SIDE

INTERNAL SIDE

FITTINGS

HANDLE–HANDLE

THERMO PRIME

THERMO PREMIUM

HANDLE–KNOB

THERMO PRIME

THERMO PREMIUM

HANDHOLD

☐ AMSTERDAM
○ MONTREAL

FITTING COLORS

ANODED PLATINUM

ANODED SILVER

ANODED BLACK

DOOR COLORS

ALPINE WALNUT	MAHOGANY	BRAZILIAN WALNUT	LIGHT WALNUT	GOLD OAK	WINCHESTER
FRR	FMA	FRB	FRP	FDE	FDW
LIGHT WENGE	**WHITE**	**STEEL GRAY**	**ANTHRACITE**	**DARK ANTHRACITE**	**BLACK**
FEJ	FSB	FKZ	FKG	FKF	FKC

QUADRO BAMBERG

KWF BAMBERG 1

KWG BAMBERG 2

SIZE	80	90N	90E	100E

MODEL	THERMO PREMIUM 60	THERMO PREMIUM 75	THERMO PRIME 75
KWF / KWFB BAMBERG 1	✓	✓	✓
KWG / KWGB BAMBERG 2	✓	✓	✓
KWH / KWHB BAMBERG 3	✓	✓	✓
KWI / KWIB BAMBERG 4	✓	✓	✓

RC2 STANDARD EQUIPMENT

- GLAZED DOOR LEAF, COMPLIANT WITH THE "CLEAN AIR" PROGRAM TERMS
- 4 DOOR LEAF UPSTANDS
- THERMO PREMIUM DUOTHERM / THERMO PRIME DOOR FRAME ALUTHERM PRIME DOOR FRAME
- 3D-ADJUSTABLE HINGES WITH CAPS IN FITTING COLORS
- INSERTS **INOX** **BLACK**
- WARM SILL
- FITTINGS SET WITH INSERT PROTECTION
- BERGEN ESCUTCHEONS WITH ALEX HANDLES
- CLASS 5 LOCK INSERTS, ONE KEY SYSTEM FOR THERMO PREMIUM DOORS

SURCHARGES

CUSTOM HEIGHT (THERMO PRIME) AVAILABLE COLORS: FRP, FDE, FDW, FKG, FKF		2150 - 2200 mm 2250 - 2300 mm 2350 - 2400 mm	√ √ √
ALUTHERM PREMIUM DOOR FRAME (THERMO PREMIUM DOOR)	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm, RECOMMENDED ELECTRIC STRIKE	√
SIZE 100E	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm, RECOMMENDED ELECTRIC STRIKE	√
DOOR SHORTENING (10, 20, 30, 40 mm)	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
TWO-COLOR DOOR	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
CLASS 6 LOCK INSERTS, ONE KEY SYSTEM	√	ELECTRIC STRIKE WITH DAY / NIGHT FEATURE	√
UPPER ESCUTCHEON PROTECTION (THERMO PREMIUM)	√	REED SWITCH	√
KNOB-HANDLE	√	TEDEE SET	√

* FIXED ALUMINUM ILLUMINATORS – PAGES 88–89, FULL EQUIPMENT LIST – PAGES 94–99

GLASS

MATTE

MIRA STAR (MIRROR GLASS)

DOOR COLORS

ALPINE WALNUT FRR

MAHOGANY FMA

BRAZILIAN WALNUT FRB

LIGHT WALNUT FRP

GOLD OAK FDE

WINCHESTER FDW

LIGHT WENGE FEJ

WHITE FSB

STEEL GRAY FKZ

ANTHRACITE FKG

DARK ANTHRACITE FKF

BLACK FKC

QUADRO BAMBERG

KWHB BAMBERG 3 B

KWI BAMBERG 4

INTERNAL SIDE

THERMO PRIME 75 DOOR CONFIGURATION

KWF BAMBERG 1

INTERNAL SIDE

FITTINGS

HANDLE–HANDLE

THERMO PRIME

THERMO PREMIUM

HANDLE–KNOB

THERMO PRIME

THERMO PREMIUM

HANDHOLD

☐ AMSTERDAM
○ MONTREAL

FITTING COLORS

ANODED PLATINUM

ANODED SILVER

ANODED BLACK

DOOR COLORS

ALPINE WALNUT	MAHOGANY	BRAZILIAN WALNUT	LIGHT WALNUT	GOLD OAK	WINCHESTER
FRR	FMA	FRB	FRP	FDE	FDW
LIGHT WENGE	**WHITE**	**STEEL GRAY**	**ANTHRACITE**	**DARK ANTHRACITE**	**BLACK**
FEJ	FSB	FKZ	FKG	FKF	FKC

QUADRO ULM

KWJB ULM 1 B

KWK ULM 2

SIZE	80	90N	90E	100E

MODEL	THERMO PREMIUM 60	THERMO PREMIUM 75	THERMO PRIME 75
KWJ / KWJB ULM 1	✓	✓	-
KWK / KWKB ULM 2	✓	✓	✓

RC2 STANDARD EQUIPMENT

- GLAZED DOOR LEAF, COMPLIANT WITH THE "CLEAN AIR" PROGRAM TERMS
- 4 DOOR LEAF UPSTANDS
- THERMO PREMIUM DUOTHERM / THERMO PRIME DOOR FRAME ALUTHERM PRIME DOOR FRAME
- 3D-ADJUSTABLE HINGES WITH CAPS IN FITTING COLORS
- WARM SILL
- FITTINGS SET WITH INSERT PROTECTION
- BERGEN ESCUTCHEONS WITH ALEX HANDLES
- CLASS 5 LOCK INSERTS, ONE KEY SYSTEM FOR THERMO PREMIUM DOORS
- INSERTS **INOX** **BLACK**

SURCHARGES

CUSTOM HEIGHT (THERMO PRIME) AVAILABLE COLORS: FRP, FDE, FDW, FKG, FKF		2150 - 2200 mm 2250 - 2300 mm 2350 - 2400 mm	√ √ √
ALUTHERM PREMIUM DOOR FRAME (THERMO PREMIUM DOOR)	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm, RECOMMENDED ELECTRIC STRIKE	√
SIZE 100E	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm, RECOMMENDED ELECTRIC STRIKE	√
DOOR SHORTENING (10, 20, 30, 40, 60, 80, 100 mm)	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
TWO-COLOR DOOR	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
CLASS 6 LOCK INSERTS, ONE KEY SYSTEM	√	ELECTRIC STRIKE WITH DAY / NIGHT FEATURE	√
UPPER ESCUTCHEON PROTECTION (THERMO PREMIUM)	√	REED SWITCH	√
KNOB-HANDLE	√	TEDEE SET	√

* FIXED ALUMINUM ILLUMINATORS – PAGES 88–89, FULL EQUIPMENT LIST – PAGES 94–99

GLASS

MATTE

MIRA STAR (MIRROR GLASS)

DOOR COLORS

ALPINE WALNUT	MAHOGANY	BRAZILIAN WALNUT	LIGHT WALNUT	GOLD OAK	WINCHESTER
FRR	FMA	FRB	FRP	FDE	FDW
LIGHT WENGE	**WHITE**	**STEEL GRAY**	**ANTHRACITE**	**DARK ANTHRACITE**	**BLACK**
FEJ	FSB	FKZ	FKG	FKF	FKC

QUADRO ULM

KWJ ULM 2

THERMO PRIME 75 DOOR CONFIGURATION

INTERNAL SIDE

INTERNAL SIDE

FITTINGS

HANDLE–HANDLE

THERMO PRIME

THERMO PREMIUM

HANDLE–KNOB

THERMO PRIME

THERMO PREMIUM

HANDHOLD

☐ AMSTERDAM
○ MONTREAL

FITTING COLORS

ANODED PLATINUM

ANODED SILVER

ANODED BLACK

DOOR COLORS

ALPINE WALNUT	MAHOGANY	BRAZILIAN WALNUT	LIGHT WALNUT	GOLD OAK	WINCHESTER
FRR	FMA	FRB	FRP	FDE	FDW
LIGHT WENGE	**WHITE**	**STEEL GRAY**	**ANTHRACITE**	**DARK ANTHRACITE**	**BLACK**
FEJ	FSB	FKZ	FKG	FKF	FKC

QUADRO TREWIR

KWL TREWIR 1

KWMB TREWIR 2 B

SIZE	80	90N	90E	100E

MODEL	THERMO PREMIUM 60	THERMO PREMIUM 75	THERMO PRIME 75
KWL / KWLB TREWIR 1	✓	✓	✓
KWM / KWMB TREWIR 2	✓	✓	✓
KWN / KWNB TREWIR 3	✓	✓	✓
KWP / KWPB TREWIR 4	✓	✓	✓
KW7 / KW7B TREWIR 7	✓	✓	✓

RC2 STANDARD EQUIPMENT

- GLAZED DOOR LEAF, COMPLIANT WITH THE "CLEAN AIR" PROGRAM TERMS
- 4 DOOR LEAF UPSTANDS
- THERMO PREMIUM DUOTHERM / THERMO PRIME DOOR FRAME ALUTHERM PRIME DOOR FRAME
- 3D-ADJUSTABLE HINGES WITH CAPS IN FITTING COLORS
- INSERTS **INOX** **BLACK**
- WARM SILL
- FITTINGS SET WITH INSERT PROTECTION
- BERGEN ESCUTCHEONS WITH ALEX HANDLES
- CLASS 5 LOCK INSERTS, ONE KEY SYSTEM FOR THERMO PREMIUM DOORS

SURCHARGES

CUSTOM HEIGHT (THERMO PRIME) AVAILABLE COLORS: FRP, FDE, FDW, FKG, FKF		2150 - 2200 mm 2250 - 2300 mm 2350 - 2400 mm	√ √ √
ALUTHERM PREMIUM DOOR FRAME (THERMO PREMIUM DOOR)	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm, RECOMMENDED ELECTRIC STRIKE	√
SIZE 100E	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm, RECOMMENDED ELECTRIC STRIKE	√
DOOR SHORTENING (10, 20, 30, 40 mm)	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
TWO-COLOR DOOR	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
CLASS 6 LOCK INSERTS, ONE KEY SYSTEM	√	ELECTRIC STRIKE WITH DAY / NIGHT FEATURE	√
UPPER ESCUTCHEON PROTECTION (THERMO PREMIUM)	√	REED SWITCH	√
KNOB-HANDLE	√	TEDEE SET	√

* FIXED ALUMINUM ILLUMINATORS – PAGES 88–89, FULL EQUIPMENT LIST – PAGES 94–99

GLASS

MATTE

GRAPHITE

MIRA STAR (MIRROR GLASS)

DOOR COLORS

ALPINE WALNUT FRR

MAHOGANY FMA

BRAZILIAN WALNUT FRB

LIGHT WALNUT FRP

GOLD OAK FDE

WINCHESTER FDW

LIGHT WENGE FEJ

WHITE FSB

STEEL GRAY FKZ

ANTHRACITE FKG

DARK ANTHRACITE FKF

BLACK FKC

QUADRO TREWIR

KWN TREWIR 3

KWP TREWIR 4

KW7 TREWIR 7

THERMO PRIME 75 DOOR CONFIGURATION

KWL TREWIR 1

INTERNAL SIDE

FITTINGS

HANDLE–HANDLE

THERMO PRIME

THERMO PREMIUM

HANDLE–KNOB

THERMO PRIME

THERMO PREMIUM

HANDHOLD

□ AMSTERDAM
○ MONTREAL

FITTING COLORS

ANODED PLATINUM

ANODED SILVER

ANODED BLACK

DOOR COLORS

ALPINE WALNUT	MAHOGANY	BRAZILIAN WALNUT	LIGHT WALNUT	GOLD OAK	WINCHESTER
FRR	FMA	FRB	FRP	FDE	FDW
LIGHT WENGE	**WHITE**	**STEEL GRAY**	**ANTHRACITE**	**DARK ANTHRACITE**	**BLACK**
FEJ	FSB	FKZ	FKG	FKF	FKC

QUADRO DORFEN

KWSB DORFEN B

SIZE	80	90N	90E	100E

MODEL	THERMO PREMIUM 60	THERMO PREMIUM 75	THERMO PRIME 75
KWS / KWSB DORFEN	✓	✓	✓

RC2 STANDARD EQUIPMENT

- GLAZED DOOR LEAF, COMPLIANT WITH THE "CLEAN AIR" PROGRAM TERMS
- 4 DOOR LEAF UPSTANDS
- THERMO PREMIUM DUOTHERM / THERMO PRIME DOOR FRAME ALUTHERM PRIME DOOR FRAME
- 3D-ADJUSTABLE HINGES WITH CAPS IN FITTING COLORS
- INSERTS **INOX** **BLACK**
- WARM SILL
- FITTINGS SET WITH INSERT PROTECTION
- BERGEN ESCUTCHEONS WITH ALEX HANDLES
- CLASS 5 LOCK INSERTS, ONE KEY SYSTEM FOR THERMO PREMIUM DOORS

SURCHARGES

CUSTOM HEIGHT (THERMO PRIME) AVAILABLE COLORS: FRP, FDE, FDW, FKG, FKF		2150 - 2200 mm 2250 - 2300 mm 2350 - 2400 mm	√ √ √
ALUTHERM PREMIUM DOOR FRAME (THERMO PREMIUM DOOR)	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm, RECOMMENDED ELECTRIC STRIKE	√
SIZE 100E	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm, RECOMMENDED ELECTRIC STRIKE	√
DOOR SHORTENING (10, 20, 30, 40 mm)	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
TWO-COLOR DOOR	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
CLASS 6 LOCK INSERTS, ONE KEY SYSTEM	√	ELECTRIC STRIKE WITH DAY / NIGHT FEATURE	√
UPPER ESCUTCHEON PROTECTION (THERMO PREMIUM)	√	REED SWITCH	√
KNOB-HANDLE	√	TEDEE SET	√

* FIXED ALUMINUM ILLUMINATORS – PAGES 88–89, FULL EQUIPMENT LIST – PAGES 94–99

GLASS

MATTE

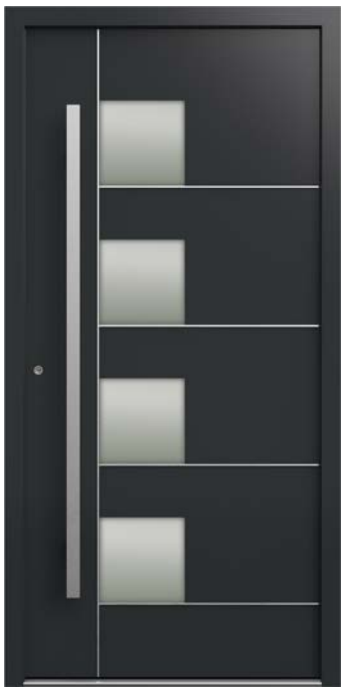
GRAPHITE

MIRA STAR (MIRROR GLASS)

DOOR COLORS

ALPINE WALNUT	MAHOGANY	BRAZILIAN WALNUT	LIGHT WALNUT	GOLD OAK	WINCHESTER
FRR	FMA	FRB	FRP	FDE	FDW
LIGHT WENGE	**WHITE**	**STEEL GRAY**	**ANTHRACITE**	**DARK ANTHRACITE**	**BLACK**
FEJ	FSB	FKZ	FKG	FKF	FKC

QUADRO DORFEN



KWS DORFEN

THERMO PRIME 75 DOOR CONFIGURATION

INTERNAL SIDE

INTERNAL SIDE

FITTINGS

HANDLE–HANDLE

THERMO PRIME

THERMO PREMIUM

HANDLE–KNOB

THERMO PRIME

THERMO PREMIUM

HANDHOLD

☐ AMSTERDAM
○ MONTREAL

FITTING COLORS

ANODED PLATINUM

ANODED SILVER

ANODED BLACK

DOOR COLORS

ALPINE WALNUT	MAHOGANY	BRAZILIAN WALNUT	LIGHT WALNUT	GOLD OAK	WINCHESTER
FRR	FMA	FRB	FRP	FDE	FDW
LIGHT WENGE	**WHITE**	**STEEL GRAY**	**ANTHRACITE**	**DARK ANTHRACITE**	**BLACK**
FEJ	FSB	FKZ	FKG	FKF	FKC

QUADRO KASSEL

KWT KASSEL 1

KWXB KASSEL 2 B

SIZE	80	90N	90E	100E

MODEL	THERMO PREMIUM 60	THERMO PREMIUM 75	THERMO PRIME 75
KWT / KWTB KASSEL 1	✓	✓	✓
KWX / KWXB KASSEL 2	✓	✓	✓

RC2 STANDARD EQUIPMENT

- GLAZED DOOR LEAF, COMPLIANT WITH THE "CLEAN AIR" PROGRAM TERMS
- 4 DOOR LEAF UPSTANDS
- THERMO PREMIUM DUOTHERM / THERMO PRIME DOOR FRAME ALUTHERM PRIME DOOR FRAME
- 3D-ADJUSTABLE HINGES WITH CAPS IN FITTING COLORS
- WARM SILL
- FITTINGS SET WITH INSERT PROTECTION
- BERGEN ESCUTCHEONS WITH ALEX HANDLES
- CLASS 5 LOCK INSERTS, ONE KEY SYSTEM FOR THERMO PREMIUM DOORS
- INSERTS **INOX** **BLACK**

SURCHARGES

CUSTOM HEIGHT (THERMO PRIME) AVAILABLE COLORS: FRP, FDE, FDW, FKG, FKF		2150 - 2200 mm 2250 - 2300 mm 2350 - 2400 mm	√ √ √
ALUTHERM PREMIUM DOOR FRAME (THERMO PREMIUM DOOR)	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm, RECOMMENDED ELECTRIC STRIKE	√
SIZE 100E	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm, RECOMMENDED ELECTRIC STRIKE	√
DOOR SHORTENING (10, 20, 30, 40 mm)	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
TWO-COLOR DOOR	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
CLASS 6 LOCK INSERTS, ONE KEY SYSTEM	√	ELECTRIC STRIKE WITH DAY / NIGHT FEATURE	√
UPPER ESCUTCHEON PROTECTION (THERMO PREMIUM)	√	REED SWITCH	√
KNOB-HANDLE	√	TEDEE SET	√

* FIXED ALUMINUM ILLUMINATORS – PAGES 88–89, FULL EQUIPMENT LIST – PAGES 94–99

GLASS

MATTE

GRAPHITE

MIRA STAR (MIRROR GLASS)

DOOR COLORS

ALPINE WALNUT FRR

MAHOGANY FMA

BRAZILIAN WALNUT FRB

LIGHT WALNUT FRP

GOLD OAK FDE

WINCHESTER FDW

LIGHT WENGE FEJ

WHITE FSB

STEEL GRAY FKZ

ANTHRACITE FKG

DARK ANTHRACITE FKF

BLACK FKC

QUADRO KASSEL

KWT KASSEL 1

THERMO PRIME 75 DOOR CONFIGURATION

INTERNAL SIDE

INTERNAL SIDE

FITTINGS

HANDLE–HANDLE

THERMO PRIME

THERMO PREMIUM

HANDLE–KNOB

THERMO PRIME

THERMO PREMIUM

HANDHOLD

AMSTERDAM
MONTREAL

FITTING COLORS

ANODED PLATINUM

ANODED SILVER

ANODED BLACK

DOOR COLORS

ALPINE WALNUT	MAHOGANY	BRAZILIAN WALNUT	LIGHT WALNUT	GOLD OAK	WINCHESTER
FRR	FMA	FRB	FRP	FDE	FDW
LIGHT WENGE	**WHITE**	**STEEL GRAY**	**ANTHRACITE**	**DARK ANTHRACITE**	**BLACK**
FEJ	FSB	FKZ	FKG	FKF	FKC

QUADRO KRONACH

KPN KRONACH 1

KPPB KRONACH 2 B

SIZE	80	90N	90E	100E

MODEL	THERMO PREMIUM 60	THERMO PREMIUM 75	THERMO PRIME 75
KPN / KPNB KRONACH 1	✓	✓	✓
KPP / KPPB KRONACH 2	✓	✓	✓
KPT / KPTB KRONACH 3	✓	✓	-
KPZ / KPZB KRONACH 4	✓	✓	-

RC2 STANDARD EQUIPMENT

- DOOR LEAF, COMPLIANT WITH THE "CLEAN AIR" PROGRAM TERMS
- 4 DOOR LEAF UPSTANDS
- THERMO PREMIUM DUOTHERM / THERMO PRIME DOOR FRAME ALUTHERM PRIME DOOR FRAME
- 3D-ADJUSTABLE HINGES WITH CAPS IN FITTING COLORS
- INSERTS **INOX** **BLACK**
- WARM SILL
- FITTINGS SET WITH INSERT PROTECTION
- BERGEN ESCUTCHEONS WITH ALEX HANDLES
- CLASS 5 LOCK INSERTS, ONE KEY SYSTEM FOR THERMO PREMIUM DOORS

SURCHARGES

CUSTOM HEIGHT (THERMO PRIME) AVAILABLE COLORS: FRP, FDE, FDW, FKG, FKF		2150 - 2200 mm 2250 - 2300 mm 2350 - 2400 mm	√ √ √
ALUTHERM PREMIUM DOOR FRAME (THERMO PREMIUM DOOR)	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm, RECOMMENDED ELECTRIC STRIKE	√
SIZE 100E	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm, RECOMMENDED ELECTRIC STRIKE	√
RC3 PACKAGE	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
TWO-COLOR DOOR	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
DOOR SHORTENING (10, 20, 30, 40 mm)	√	ELECTRIC STRIKE WITH DAY / NIGHT FEATURE	√
CLASS 6 LOCK INSERTS, ONE KEY SYSTEM	√	HIDDEN DOOR CLOSER (THERMO PREMIUM)	√
UPPER ESCUTCHEON PROTECTION (THERMO PREMIUM)	√	REED SWITCH	√
KNOB-HANDLE	√	TEDEE SET	√
INSERT AND APPLICATION – OPPOSITE SIDE	√	INSERT – OPPOSITE SIDE	√

* FIXED ALUMINUM ILLUMINATORS – PAGES 88–89, FULL EQUIPMENT LIST – PAGES 94–99

DOOR COLORS

ALPINE WALNUT	**MAHOGANY**	**BRAZILIAN WALNUT**	**LIGHT WALNUT**	**GOLD OAK**	**WINCHESTER**
FRR	FMA	FRB	FRP	FDE	FDW
LIGHT WENGE	**WHITE**	**STEEL GRAY**	**ANTHRACITE**	**DARK ANTHRACITE**	**BLACK**
FEJ	FSB	FKZ	FKG	FKF	FKC

QUADRO KRONACH

KPT KRONACH 3

KPZ KRONACH 4

INTERNAL SIDE

THERMO PRIME 75 DOOR CONFIGURATION

KPN KRONACH 1

INTERNAL SIDE

FITTINGS

HANDLE–HANDLE

THERMO PRIME

THERMO PREMIUM

HANDLE–KNOB

THERMO PRIME

THERMO PREMIUM

HANDHOLD

☐ AMSTERDAM
○ MONTREAL

FITTING COLORS

ANODED PLATINUM

ANODED SILVER

ANODED BLACK

DOOR COLORS

ALPINE WALNUT	MAHOGANY	BRAZILIAN WALNUT	LIGHT WALNUT	GOLD OAK	WINCHESTER
FRR	FMA	FRB	FRP	FDE	FDW
LIGHT WENGE	**WHITE**	**STEEL GRAY**	**ANTHRACITE**	**DARK ANTHRACITE**	**BLACK**
FEJ	FSB	FKZ	FKG	FKF	FKC

QUADRO REGEN

KPJ REGEN 1

KPK REGEN 2

SIZE	80	90N	90E	100E

MODEL	THERMO PREMIUM 60	THERMO PREMIUM 75	THERMO PRIME 75
KPJ / KPJB REGEN 1	✓	✓	✓
KPK / KPKB REGEN 2	✓	✓	✓
KPL / KPLB REGEN 3	✓	✓	✓
KPS / KPSB REGEN 4	✓	✓	✓
KPM / KPMB REGEN 5	✓	✓	✓
KPR / KPRB REGEN 6	✓	✓	✓

RC2 STANDARD EQUIPMENT

- DOOR LEAF, COMPLIANT WITH THE "CLEAN AIR" PROGRAM TERMS
- 4 DOOR LEAF UPSTANDS
- THERMO PREMIUM DUOTHERM / THERMO PRIME DOOR FRAME ALUTHERM PRIME DOOR FRAME
- 3D-ADJUSTABLE HINGES WITH CAPS IN FITTING COLORS
- INSERTS **INOX** **BLACK**
- WARM SILL
- FITTINGS SET WITH INSERT PROTECTION
- BERGEN ESCUTCHEONS WITH ALEX HANDLES
- CLASS 5 LOCK INSERTS, ONE KEY SYSTEM FOR THERMO PREMIUM DOORS

SURCHARGES

CUSTOM HEIGHT (THERMO PRIME) AVAILABLE COLORS: FRP, FDE, FDW, FKG, FKF		2150 - 2200 mm 2250 - 2300 mm 2350 - 2400 mm	√ √ √
ALUTHERM PREMIUM DOOR FRAME (THERMO PREMIUM DOOR)	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm, RECOMMENDED ELECTRIC STRIKE	√
SIZE 100E	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm, RECOMMENDED ELECTRIC STRIKE	√
RC3 PACKAGE	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
TWO-COLOR DOOR	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
DOOR SHORTENING (10, 20, 30, 40 mm)	√	ELECTRIC STRIKE WITH DAY / NIGHT FEATURE	√
CLASS 6 LOCK INSERTS, ONE KEY SYSTEM	√	HIDDEN DOOR CLOSER (THERMO PREMIUM)	√
UPPER ESCUTCHEON PROTECTION (THERMO PREMIUM)	√	REED SWITCH	√
KNOB-HANDLE	√	TEDEE SET	√
INSERT AND APPLICATION – OPPOSITE SIDE	√	INSERT – OPPOSITE SIDE	√

* FIXED ALUMINUM ILLUMINATORS – PAGES 88–89, FULL EQUIPMENT LIST – PAGES 94–99

DOOR COLORS

ALPINE WALNUT FRR

MAHOGANY FMA

BRAZILIAN WALNUT FRB

LIGHT WALNUT FRP

GOLD OAK FDE

WINCHESTER FDW

LIGHT WENGE FEJ

WHITE FSB

STEEL GRAY FKZ

ANTHRACITE FKG

DARK ANTHRACITE FKF

BLACK FKC

QUADRO REGEN

KPL REGEN 3

KPS REGEN 4

KPM REGEN 5

THERMO PRIME 75 DOOR CONFIGURATION

KPRB REGEN 6 B

KPJ REGEN 1

INTERNAL SIDE

FITTINGS

HANDLE–HANDLE

THERMO PRIME

THERMO PREMIUM

HANDLE–KNOB

THERMO PRIME

THERMO PREMIUM

HANDHOLD

☐ AMSTERDAM
○ MONTREAL

FITTING COLORS

ANODED PLATINUM

ANODED SILVER

ANODED BLACK

DOOR COLORS

ALPINE WALNUT	MAHOGANY	BRAZILIAN WALNUT	LIGHT WALNUT	GOLD OAK	WINCHESTER
FRR	FMA	FRB	FRP	FDE	FDW
LIGHT WENGE	**WHITE**	**STEEL GRAY**	**ANTHRACITE**	**DARK ANTHRACITE**	**BLACK**
FEJ	FSB	FKZ	FKG	FKF	FKC

QUADRO DREZNO

KPE DREZNO 1

KPFB DREZNO 2 B

SIZE	80	90N	90E	100E

MODEL	THERMO PREMIUM 60	THERMO PREMIUM 75	THERMO PRIME 75
KPE / KPEB DREZNO 1	✓	✓	-
KPF / KPFB DREZNO 2	✓	✓	-
KPH / KPHB DREZNO 4	✓	✓	✓

RC2 STANDARD EQUIPMENT

- DOOR LEAF, COMPLIANT WITH THE "CLEAN AIR" PROGRAM TERMS
- 4 DOOR LEAF UPSTANDS
- THERMO PREMIUM DUOTHERM / THERMO PRIME DOOR FRAME ALUTHERM PRIME DOOR FRAME
- 3D-ADJUSTABLE HINGES WITH CAPS IN FITTING COLORS
- INSERTS **INOX** **BLACK**
- WARM SILL
- FITTINGS SET WITH INSERT PROTECTION
- BERGEN ESCUTCHEONS WITH ALEX HANDLES
- CLASS 5 LOCK INSERTS, ONE KEY SYSTEM FOR THERMO PREMIUM DOORS

SURCHARGES

CUSTOM HEIGHT (THERMO PRIME) AVAILABLE COLORS: FRP, FDE, FDW, FKG, FKF		2150 - 2200 mm 2250 - 2300 mm 2350 - 2400 mm	√ √ √
ALUTHERM PREMIUM DOOR FRAME (THERMO PREMIUM DOOR)	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm, RECOMMENDED ELECTRIC STRIKE	√
SIZE 100E	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm, RECOMMENDED ELECTRIC STRIKE	√
RC3 PACKAGE	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
TWO-COLOR DOOR	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
DOOR SHORTENING KPH (10, 20, 30, 40 mm), KPE, KPF, KPG (10, 20, 30, 40, 60, 80, 100 mm)	√	ELECTRIC STRIKE WITH DAY / NIGHT FEATURE	√
CLASS 6 LOCK INSERTS, ONE KEY SYSTEM	√	HIDDEN DOOR CLOSER (THERMO PREMIUM)	√
UPPER ESCUTCHEON PROTECTION (THERMO PREMIUM)	√	REED SWITCH	√
KNOB-HANDLE	√	TEDEE SET	√
INSERT – OPPOSITE SIDE	√		

* FIXED ALUMINUM ILLUMINATORS – PAGES 88–89, FULL EQUIPMENT LIST – PAGES 94–99

DOOR COLORS

ALPINE WALNUT FRR

MAHOGANY FMA

BRAZILIAN WALNUT FRB

LIGHT WALNUT FRP

GOLD OAK FDE

WINCHESTER FDW

LIGHT WENGE FEJ

WHITE FSB

STEEL GRAY FKZ

ANTHRACITE FKG

DARK ANTHRACITE FKF

BLACK FKC

QUADRO DREZNO

KPH DREZNO 4

INTERNAL SIDE

THERMO PRIME 75 DOOR CONFIGURATION

KPE DREZNO 4

INTERNAL SIDE

FITTINGS

HANDLE–HANDLE

THERMO PRIME

THERMO PREMIUM

HANDLE–KNOB

THERMO PRIME

THERMO PREMIUM

HANDHOLD

☐ AMSTERDAM
○ MONTREAL

FITTING COLORS

ANODED PLATINUM

ANODED SILVER

ANODED BLACK

DOOR COLORS

ALPINE WALNUT	MAHOGANY	BRAZILIAN WALNUT	LIGHT WALNUT	GOLD OAK	WINCHESTER
FRR	FMA	FRB	FRP	FDE	FDW
LIGHT WENGE	**WHITE**	**STEEL GRAY**	**ANTHRACITE**	**DARK ANTHRACITE**	**BLACK**
FEJ	FSB	FKZ	FKG	FKF	FKC

QUADRO ERFURT

KPAB ERFURT 1 B

KPB ERFURT 2

SIZE	80	90N	90E	100E

MODEL	THERMO PREMIUM 60	THERMO PREMIUM 75	THERMO PRIME 75
KPA / KPAB ERFURT 1	✓	✓	✓
KPB / KPBB ERFURT 2	✓	✓	✓
KPC / KPCB ERFURT 3	✓	✓	✓

RC2 STANDARD EQUIPMENT

- DOOR LEAF, COMPLIANT WITH THE "CLEAN AIR" PROGRAM TERMS
- 4 DOOR LEAF UPSTANDS
- THERMO PREMIUM DUOTHERM / THERMO PRIME DOOR FRAME ALUTHERM PRIME DOOR FRAME
- 3D-ADJUSTABLE HINGES WITH CAPS IN FITTING COLORS
- INSERTS **INOX** **BLACK**
- WARM SILL
- FITTINGS SET WITH INSERT PROTECTION
- BERGEN ESCUTCHEONS WITH ALEX HANDLES
- CLASS 5 LOCK INSERTS, ONE KEY SYSTEM FOR THERMO PREMIUM DOORS

SURCHARGES

CUSTOM HEIGHT (THERMO PRIME) AVAILABLE COLORS: FRP, FDE, FDW, FKG, FKF		2150 - 2200 mm 2250 - 2300 mm 2350 - 2400 mm	√ √ √
ALUTHERM PREMIUM DOOR FRAME (THERMO PREMIUM DOOR)	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm, RECOMMENDED ELECTRIC STRIKE	√
SIZE 100E	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm, RECOMMENDED ELECTRIC STRIKE	√
RC3 PACKAGE	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
TWO-COLOR DOOR	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
DOOR SHORTENING (10, 20, 30, 40 mm)	√	ELECTRIC STRIKE WITH DAY / NIGHT FEATURE	√
CLASS 6 LOCK INSERTS, ONE KEY SYSTEM	√	HIDDEN DOOR CLOSER (THERMO PREMIUM)	√
UPPER ESCUTCHEON PROTECTION (THERMO PREMIUM)	√	REED SWITCH	√
KNOB-HANDLE	√	TEDEE SET	√
INSERT – OPPOSITE SIDE	√		

* FIXED ALUMINUM ILLUMINATORS – PAGES 88–89, FULL EQUIPMENT LIST – PAGES 94–99

DOOR COLORS

ALPINE WALNUT FRR

MAHOGANY FMA

BRAZILIAN WALNUT FRB

LIGHT WALNUT FRP

GOLD OAK FDE

WINCHESTER FDW

LIGHT WENGE FEJ

WHITE FSB

STEEL GRAY FKZ

ANTHRACITE FKG

DARK ANTHRACITE FKF

BLACK FKC

QUADRO ERFURT

KPC ERFURT 3

INTERNAL SIDE

THERMO PRIME 75 DOOR CONFIGURATION

KPA ERFURT 1

INTERNAL SIDE

FITTINGS

HANDLE–HANDLE

THERMO PRIME

THERMO PREMIUM

HANDLE–KNOB

THERMO PRIME

THERMO PREMIUM

HANDHOLD

☐ AMSTERDAM
○ MONTREAL

FITTING COLORS

ANODED PLATINUM

ANODED SILVER

ANODED BLACK

DOOR COLORS

ALPINE WALNUT	MAHOGANY	BRAZILIAN WALNUT	LIGHT WALNUT	GOLD OAK	WINCHESTER
FRR	FMA	FRB	FRP	FDE	FDW
LIGHT WENGE	**WHITE**	**STEEL GRAY**	**ANTHRACITE**	**DARK ANTHRACITE**	**BLACK**
FEJ	FSB	FKZ	FKG	FKF	FKC

ELITE 3D
BRIG / OLTEN / VISP / TRIN / BERNO

ELA BRIG

ELB OLTEN

SIZE	80	90N	90E	100E

MODEL	THERMO PREMIUM 60	THERMO PREMIUM 75	THERM PRIME 75
ELA BRIG	✓	✓	✓
ELB OLTEN	✓	✓	✓
ELC VISP	✓	✓	✓
ELD TRIN	✓	✓	✓
ELE BERNO	✓	✓	✓

RC2 STANDARD EQUIPMENT

- DOOR LEAF, COMPLIANT WITH THE "CLEAN AIR" PROGRAM TERMS
- 4 DOOR LEAF UPSTANDS
- THERMO PREMIUM DUOTHERM / THERMO PRIME DOOR FRAME ALUTHERM PRIME DOOR FRAME
- 3D-ADJUSTABLE HINGES WITH CAPS IN FITTING COLORS
- WARM SILL
- FITTINGS SET WITH INSERT PROTECTION
- BERGEN ESCUTCHEONS WITH ALEX HANDLES
- CLASS 5 LOCK INSERTS, ONE KEY SYSTEM FOR THERMO PREMIUM DOORS

SURCHARGES

CUSTOM HEIGHT (THERMO PRIME) AVAILABLE COLORS: FRP, FDE, FDW, FKG, FKF		2150 - 2200 mm 2250 - 2300 mm 2350 - 2400 mm	√ √ √
ALUTHERM PREMIUM DOOR FRAME (THERMO PREMIUM DOOR)	√	KNOB-HANDLE	√
SIZE 100E	√	HIDDEN DOOR CLOSER (THERMO PREMIUM)	√
RC3 PACKAGE	√	REED SWITCH	√
DOOR SHORTENING (10, 20, 30, 40 mm)	√	ELECTRIC STRIKE WITH DAY / NIGHT FEATURE	√
TWO-COLOR DOOR	√	PANEL ON THE OTHER SIDE	√
CLASS 6 LOCK INSERTS, ONE KEY SYSTEM	√	TEDEE SET	√
UPPER ESCUTCHEON PROTECTION	√		

* FIXED ALUMINUM ILLUMINATORS – PAGES 88–89, FULL EQUIPMENT LIST – PAGES 94–99

INSERT

CLASSIC

MODERN

DOOR COLORS

ALPINE WALNUT FRR

MAHOGANY FMA

BRAZILIAN WALNUT FRB

LIGHT WALNUT FRP

GOLD OAK FDE

WINCHESTER FDW

LIGHT WENGE FEJ

WHITE FSB

STEEL GRAY FKZ

ANTHRACITE FKG

DARK ANTHRACITE FKF

BLACK FKC

ELITE 3D
BRIG / OLTEN / VISP / TRIN / BERNO

ELC VISP

ELD TRIN

ELE BERNO

THERMO PRIME 75 DOOR CONFIGURATION

ELA BRIG

INTERNAL SIDE

FITTINGS

HANDLE–HANDLE

THERMO PRIME

THERMO PREMIUM

HANDLE–KNOB

THERMO PRIME

THERMO PREMIUM

FITTING COLORS

ANODED PLATINUM

ANODED SILVER

ANODED BLACK

DOOR COLORS

ALPINE WALNUT	MAHOGANY	BRAZILIAN WALNUT	LIGHT WALNUT	GOLD OAK	WINCHESTER
FRR	FMA	FRB	FRP	FDE	FDW
LIGHT WENGE	**WHITE**	**STEEL GRAY**	**ANTHRACITE**	**DARK ANTHRACITE**	**BLACK**
FEJ	FSB	FKZ	FKG	FKF	FKC

TEMPO MILANO

NS1B MILANO 8 B

NS2 MILANO 9

SIZE (THERMO PRIME, THERMO PREMIUM)	-	80	90N	90E	100E
SIZE OPTIMA	80N	80	90N	90E	100E

MODEL	OPTIMA 60	THERMO PREMIUM 60	THERMO PREMIUM 75	THERMO PRIME 75
NS1/NS1B MILANO 8	✓	✓	✓	✓
NS2/NS2B MILANO 9	✓	✓	✓	✓
NS3/NS3B MILANO 10	✓	✓	✓	✓
NS4/NS4B MILANO 11	✓	✓	✓	✓
NS9/NS9B MILANO 12	✓	✓	✓	✓

RC2 STANDARD EQUIPMENT

- GLAZED DOOR LEAF, COMPLIANT WITH THE "CLEAN AIR" PROGRAM TERMS
- 4 DOOR LEAF UPSTANDS THERMO PREMIUM AND THERMO PRIME, 3 DOOR LEAF UPSTANDS OPTIMA
- THERMO PREMIUM DUOTHERM / THERMO PRIME DOOR FRAME ALUTHERM PRIME DOOR FRAME / OPTIMA ERFOTHERM DOOR FRAME
- 3D-ADJUSTABLE HINGES WITH CAPS IN FITTING COLORS THERMO PREMIUM AND THERMO PRIME, 2D HINGE WITH CAPS IN FITTING COLORS OPTIMA
- DOUBLE-SIDED PATTERN
- ALUMINUM SILL
- FITTINGS SET WITH INSERT PROTECTION
- BERGEN THERMO PREMIUM LONG ESCUTCHEONS, BERGEN THERMO PRIME SPLIT ESCUTCHEONS, BLOK OPTIMA SPLIT ESCUTCHEON
- CLASS 5 LOCK INSERTS, ONE KEY SYSTEM FOR THERMO PREMIUM AND OPTIMA DOORS

SURCHARGES

CUSTOM HEIGHT (THERMO PRIME) AVAILABLE COLORS: FRP, FDE, FDW, FKG, FKF		2150 - 2200 mm 2250 - 2300 mm 2350 - 2400 mm	√ √ √
ALUTHERM PREMIUM DOOR FRAME (THERMO PREMIUM DOOR)	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm, RECOMMENDED ELECTRIC STRIKE	√
UPPER ESCUTCHEON PROTECTION (THERMO PREMIUM, OPTIMA)	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm, RECOMMENDED ELECTRIC STRIKE	√
DOOR SHORTENING NS1, NS2, NS3, NS9, (10, 20, 30, 40 mm), NS4 (10, 20, 30, 40, 60, 80, 100 mm)	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
TWO-COLOR DOOR	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
CLASS 6 LOCK INSERTS, ONE KEY SYSTEM	√	ELECTRIC STRIKE WITH DAY / NIGHT FEATURE	√
SIZE 100E	√	HIDDEN DOOR CLOSER (THERMO PREMIUM)	√
KNOB-HANDLE	√	REED SWITCH	√
		TEDEE SET	√

* FIXED ALUMINUM ILLUMINATORS – PAGES 88–89, FULL EQUIPMENT LIST – PAGES 94–99

GLASS

MATTE

MATTE, SEE-THROUGH STRIPS

MIRA STAR (MIRROR GLASS)

DOOR COLORS

ALPINE WALNUT	MAHOGANY	BRAZILIAN WALNUT	LIGHT WALNUT	GOLD OAK	WINCHESTER
FRR	FMA	FRB	FRP	FDE	FDW
LIGHT WENGE	**WHITE**	**STEEL GRAY**	**ANTHRACITE**	**DARK ANTHRACITE**	**BLACK**
FEJ	FSB	FKZ	FKG	FKF	FKC

TEMPO MILANO

NS3 MILANO 10

NS4 MILANO 11

NS9 MILANO 12

THERMO PRIME 75 DOOR CONFIGURATION

NS1B MILANO 8 B

INTERNAL SIDE

FITTINGS

HANDLE–HANDLE

THERMO PRIME

THERMO PREMIUM

OPTIMA

HANDLE–KNOB

THERMO PREMIUM

HANDHOLD

☐ AMSTERDAM
○ MONTREAL

FITTING COLORS

ANODED PLATINUM

ANODED SILVER

ANODED BLACK

DOOR COLORS

ALPINE WALNUT	MAHOGANY	BRAZILIAN WALNUT	LIGHT WALNUT	GOLD OAK	WINCHESTER
FRR	FMA	FRB	FRP	FDE	FDW
LIGHT WENGE	**WHITE**	**STEEL GRAY**	**ANTHRACITE**	**DARK ANTHRACITE**	**BLACK**
FEJ	FSB	FKZ	FKG	FKF	FKC

TEMPO
HANOVER / INNSBRUCK

NS5B HANOVER 5 B

NS6 HANOVER 6

SIZE (THERMO PRIME, THERMO PREMIUM)	-	80	90N	90E	100E
SIZE OPTIMA	80N	80	90N	90E	100E

MODEL	OPTIMA 60	THERMO PREMIUM 60	THERMO PREMIUM 75	THERMO PRIME 75
NS5 HANOVER 5 B	✓	✓	✓	✓
NS6 HANOVER 6	✓	✓	✓	✓
NS7 INNSBRUCK	✓	✓	✓	✓

RC2 STANDARD EQUIPMENT

- GLAZED DOOR LEAF, COMPLIANT WITH THE "CLEAN AIR" PROGRAM TERMS
- 4 DOOR LEAF UPSTANDS THERMO PREMIUM AND THERMO PRIME, 3 DOOR LEAF UPSTANDS OPTIMA
- THERMO PREMIUM DUOTHERM / THERMO PRIME DOOR FRAME ALUTHERM PRIME DOOR FRAME / OPTIMA DOOR FRAME PERFOTHERM
- 3D-ADJUSTABLE HINGES WITH CAPS IN FITTING COLORS THERMO PREMIUM AND THERMO PRIME, 2D HINGE WITH CAPS IN FITTING COLORS OPTIMA
- DOUBLE-SIDED PATTERN
- ALUMINUM SILL
- FITTINGS SET WITH INSERT PROTECTION
- BERGEN THERMO PREMIUM LONG ESCUTCHEONS, BERGEN THERMO PRIME SPLIT ESCUTCHEONS, BLOK OPTIMA SPLIT ESCUTCHEON
- CLASS 5 LOCK INSERTS, ONE KEY SYSTEM FOR THERMO PREMIUM AND OPTIMA DOORS

SURCHARGES

CUSTOM HEIGHT (THERMO PRIME) AVAILABLE COLORS: FRP, FDE, FDW, FKG, FKF		2150 - 2200 mm 2250 - 2300 mm 2350 - 2400 mm	√ √ √
ALUTHERM PREMIUM DOOR FRAME (THERMO PREMIUM DOOR)	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm, RECOMMENDED ELECTRIC STRIKE	√
SIZE 100E	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm, RECOMMENDED ELECTRIC STRIKE	√
DOOR SHORTENING NS5 (10, 20, 30, 40, 60, 80, 100 mm), NS6 (10, 20, 30, 40 mm)	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
TWO-COLOR DOOR	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
CLASS 6 LOCK INSERTS, ONE KEY SYSTEM	√	ELECTRIC STRIKE WITH DAY / NIGHT FEATURE	√
UPPER ESCUTCHEON PROTECTION (THERMO PREMIUM, OPTIMA)	√	HIDDEN DOOR CLOSER (THERMO PREMIUM)	√
KNOB-HANDLE	√	REED SWITCH	√
		TEDEE SET	√

* FIXED ALUMINUM ILLUMINATORS – PAGES 88–89, FULL EQUIPMENT LIST – PAGES 94–99

GLASS

MATTE

MIRA STAR (MIRROR GLASS)

DOOR COLORS

ALPINE WALNUT	MAHOGANY	BRAZILIAN WALNUT	LIGHT WALNUT	GOLD OAK	WINCHESTER
FRR	FMA	FRB	FRP	FDE	FDW
LIGHT WENGE	**WHITE**	**STEEL GRAY**	**ANTHRACITE**	**DARK ANTHRACITE**	**BLACK**
FEJ	FSB	FKZ	FKG	FKF	FKC

TEMPO
HANOVER / INNSBRUCK

NS7 INNSBRUCK

THERMO PRIME 75 DOOR CONFIGURATION

NS5B HANOVER 5 B

INTERNAL SIDE

FITTINGS

HANDLE–HANDLE

THERMO PRIME

THERMO PREMIUM

OPTIMA

HANDLE–KNOB

THERMO PREMIUM

HANDHOLD

☐ AMSTERDAM
○ MONTREAL

FITTING COLORS

ANODED PLATINUM

ANODED SILVER

ANODED BLACK

DOOR COLORS

ALPINE WALNUT	MAHOGANY	BRAZILIAN WALNUT	LIGHT WALNUT	GOLD OAK	WINCHESTER
FRR	FMA	FRB	FRP	FDE	FDW
LIGHT WENGE	**WHITE**	**STEEL GRAY**	**ANTHRACITE**	**DARK ANTHRACITE**	**BLACK**
FEJ	FSB	FKZ	FKG	FKF	FKC

TEMPO FLAT

W00 FLAT

SIZE (THERMO PRIME, THERMO PREMIUM)	-	80	90N	90E	100E
SIZE OPTIMA	80N	80	90N	90E	100E

MODEL	OPTIMA 50	OPTIMA 60	THERMO PREMIUM 60	THERMO PREMIUM 75	THERMO PRIME 75
W00 FLAT	✓	✓	✓	✓	✓

RC2 STANDARD EQUIPMENT

- DOOR LEAF COMPLIANT WITH THE "CLEAN AIR" PROGRAM TERMS
- 4 DOOR LEAF UPSTANDS THERMO PREMIUM AND THERMO PRIME, 3 DOOR LEAF UPSTANDS OPTIMA
- THERMO PREMIUM DOOR FRAME DUOTHERM / THERMO PRIME DOOR FRAME ALUTHERM PRIME / OPTIMA 60 PERFOTHERM / OPTIMA 50 STEEL DOOR FRAME
- 3D-ADJUSTABLE HINGES WITH CAPS IN FITTING COLORS THERMO PREMIUM AND THERMO PRIME, 2D HINGE WITH CAPS IN FITTING COLORS OPTIMA
- ALUMINUM SILL
- FITTINGS SET WITH INSERT PROTECTION
- BERGEN THERMO PREMIUM LONG ESCUTCHEONS, BERGEN THERMO PRIME SPLIT ESCUTCHEONS, BLOK OPTIMA SPLIT ESCUTCHEON
- CLASS 5 LOCK INSERTS, ONE KEY SYSTEM FOR THERMO PREMIUM AND OPTIMA DOORS

SURCHARGES

CUSTOM HEIGHT (THERMO PRIME) AVAILABLE COLORS: FRP, FDE, FDW, FKG, FKF		2150 - 2200 mm 2250 - 2300 mm 2350 - 2400 mm	√ √ √
ALUTHERM PREMIUM DOOR FRAME (THERMO PREMIUM DOOR) / ALUTHERM (OPTIMA 60)	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm	√
OPTIMA 50 PERFOTHERM DOOR FRAME	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm	√
SIZE 100E	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT	√
RC3 PACKAGE	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT	√
DOOR SHORTENING (10, 20, 30, 40, 60, 80, 100 mm)	√	ELECTRIC STRIKE WITH DAY / NIGHT FEATURE	√
TWO-COLOR DOOR	√	HIDDEN DOOR CLOSER (THERMO PRIME, THERMO PREMIUM)	√
CLASS 6 LOCK INSERTS, ONE KEY SYSTEM	√	REED SWITCH	√
UPPER ESCUTCHEON PROTECTION (THERMO PREMIUM, OPTIMA)	√	TEDEE SET	√
KNOB-HANDLE	√		

* FIXED ALUMINUM ILLUMINATORS – PAGES 88–89, FULL EQUIPMENT LIST – PAGES 94–99

DOOR COLORS

ALPINE WALNUT FRR

MAHOGANY FMA

BRAZILIAN WALNUT FRB

LIGHT WALNUT FRP

GOLD OAK FDE

WINCHESTER FDW

LIGHT WENGE FEJ

WHITE FSB

STEEL GRAY FKZ

ANTHRACITE FKG

DARK ANTHRACITE FKF

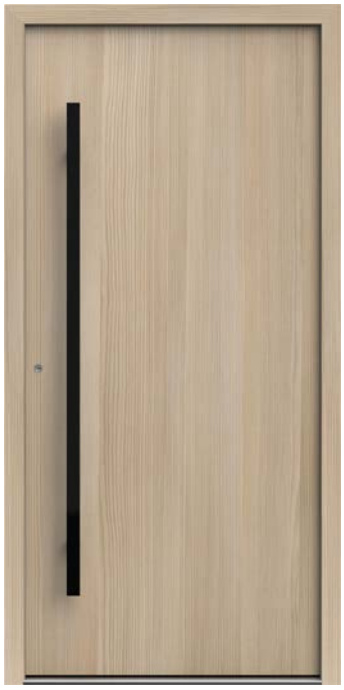
BLACK FKC

TEMPO FLAT

W00 FLAT

INTERNAL SIDE

THERMO PRIME 75 DOOR CONFIGURATION



W00 FLAT

INTERNAL SIDE

FITTINGS

HANDLE–HANDLE

THERMO PRIME

THERMO PREMIUM

OPTIMA

HANDLE–KNOB

THERMO PREMIUM

HANDHOLD

☐ AMSTERDAM
○ MONTREAL

FITTING COLORS

ANODED PLATINUM

ANODED SILVER

ANODED BLACK

DOOR COLORS

ALPINE WALNUT	MAHOGANY	BRAZILIAN WALNUT	LIGHT WALNUT	GOLD OAK	WINCHESTER
FRR	FMA	FRB	FRP	FDE	FDW
LIGHT WENGE	**WHITE**	**STEEL GRAY**	**ANTHRACITE**	**DARK ANTHRACITE**	**BLACK**
FEJ	FSB	FKZ	FKG	FKF	FKC

TEMPO MILANO

SNU MILANO 4

SNUA MILANO 4A

SIZE (MILANO 4, MILANO 4A)	80N	80	90N	90E	100E
SIZE (MILANO 4B)	-	-	-	90E	-

MODEL	OPTIMA 50	OPTIMA 60
SNU MILANO 4	-	✓
SNUA MILANO 4A	-	✓
SNUB MILANO 4B	-	✓

RC2 STANDARD EQUIPMENT

- GLAZED DOOR LEAF, COMPLIANT WITH THE "CLEAN AIR" PROGRAM TERMS
- 3 DOOR LEAF UPSTANDS
- OPTIMA 60 PERFOTHERM DOOR FRAME
- 2D HINGE WITH CAPS IN FITTING COLORS
- DOUBLE-SIDED PATTERN
- ALUMINUM SILL
- FITTINGS SET WITH INSERT PROTECTION
- BERGEN AND BLOK SPLIT ESCUTCHEONS
- CLASS 5 LOCK INSERTS, ONE KEY SYSTEM

SURCHARGES

DOOR FRAME ALUTHERM OPTIMA	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm, RECOMMENDED ELECTRIC STRIKE	√
SIZE 100E	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm, RECOMMENDED ELECTRIC STRIKE	√
DOOR SHORTENING (10, 20, 30, 40, 60, 80, 100 mm)	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
TWO-COLOR DOOR	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
CLASS 6 LOCK INSERTS, ONE KEY SYSTEM	√	ELECTRIC STRIKE WITH DAY / NIGHT FEATURE	√
UPPER ESCUTCHEON PROTECTION	√	REED SWITCH	√
KNOB-HANDLE	√	TEDEE SET	√

* FIXED ALUMINUM ILLUMINATORS – PAGES 88–89, FULL EQUIPMENT LIST – PAGES 94–99

GLASS

MATTE

MATTE, SEE-THROUGH STRIPS

GRAPHITE

MIRA STAR (MIRROR GLASS)

DOOR COLORS

ALPINE WALNUT – FRR

MAHOGANY – FMA

BRAZILIAN WALNUT – FRB

LIGHT WALNUT – FRP

GOLD OAK – FDE

WINCHESTER – FDW

LIGHT WENGE – FEJ

WHITE – FSB

STEEL GRAY – FKZ

ANTHRACITE – FKG

DARK ANTHRACITE – FKF

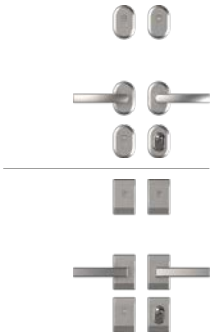
BLACK – FKC

TEMPO MILANO

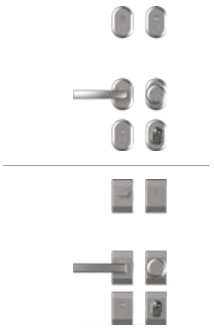
SNUB MILANO 4B

FITTINGS

HANDLE–HANDLE



HANDLE–KNOB



HANDHOLD

☐ AMSTERDAM
○ MONTREAL

FITTING COLORS

ANODED PLATINUM

ANODED SILVER

ANODED BLACK

DOOR COLORS

ALPINE WALNUT	MAHOGANY	BRAZILIAN WALNUT	LIGHT WALNUT	GOLD OAK	WINCHESTER
FRR	FMA	FRB	FRP	FDE	FDW
LIGHT WENGE	**WHITE**	**STEEL GRAY**	**ANTHRACITE**	**DARK ANTHRACITE**	**BLACK**
FEJ	FSB	FKZ	FKG	FKF	FKC

TEMPO
TURYN

NT1 TURYN 1

NT1B TURYN 1B

SIZE	80N	80	90N	90E	100E

MODEL	OPTIMA 50	OPTIMA 60
NT1 TURYN 1	-	✓
NT1B TURYN 1B	-	✓
NT2 TURYN 2	-	✓
NT2B TURYN 2B	-	✓

RC2 STANDARD EQUIPMENT

- GLAZED DOOR LEAF, COMPLIANT WITH THE "CLEAN AIR" PROGRAM TERMS
- 3 DOOR LEAF UPSTANDS
- OPTIMA 60 PERFOTHERM DOOR FRAME
- 2D HINGE WITH CAPS IN FITTING COLORS
- DOUBLE-SIDED PATTERN
- ALUMINUM SILL
- FITTINGS SET WITH INSERT PROTECTION
- BERGEN AND BLOK SPLIT ESCUTCHEONS
- CLASS 5 LOCK INSERTS, ONE KEY SYSTEM

SURCHARGES

DOOR FRAME ALUTHERM OPTIMA	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm, RECOMMENDED ELECTRIC STRIKE	√
SIZE 100E	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm, RECOMMENDED ELECTRIC STRIKE	√
DOOR SHORTENING (10, 20, 30, 40 mm)	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
TWO-COLOR DOOR	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
CLASS 6 LOCK INSERTS, ONE KEY SYSTEM	√	ELECTRIC STRIKE WITH DAY / NIGHT FEATURE	√
UPPER ESCUTCHEON PROTECTION	√	REED SWITCH	√
KNOB-HANDLE	√	TEDEE SET	√

* FIXED ALUMINUM ILLUMINATORS – PAGES 88–89, FULL EQUIPMENT LIST – PAGES 94–99

GLASS

MATTE

MATTE, SEE-THROUGH STRIPS

GRAPHITE

MIRA STAR (MIRROR GLASS)

DOOR COLORS

ALPINE WALNUT	MAHOGANY	BRAZILIAN WALNUT	LIGHT WALNUT	GOLD OAK	WINCHESTER
FRR	FMA	FRB	FRP	FDE	FDW
LIGHT WENGE	**WHITE**	**STEEL GRAY**	**ANTHRACITE**	**DARK ANTHRACITE**	**BLACK**
FEJ	FSB	FKZ	FKG	FKF	FKC

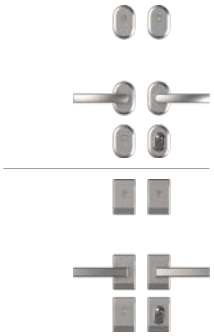
TEMPO
TURYN

NT2 TURYN 2

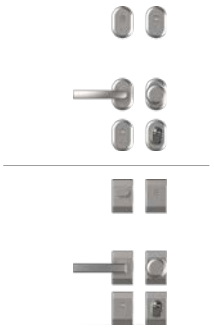
NT2B TURYN 2B

FITTINGS

HANDLE–HANDLE



HANDLE–KNOB



HANDHOLD

☐ AMSTERDAM
○ MONTREAL

FITTING COLORS

ANODED PLATINUM

ANODED SILVER

ANODED BLACK

DOOR COLORS

ALPINE WALNUT	MAHOGANY	BRAZILIAN WALNUT	LIGHT WALNUT	GOLD OAK	WINCHESTER
FRR	FMA	FRB	FRP	FDE	FDW
LIGHT WENGE	**WHITE**	**STEEL GRAY**	**ANTHRACITE**	**DARK ANTHRACITE**	**BLACK**
FEJ	FSB	FKZ	FKG	FKF	FKC

TEMPO
BERGAMO / NICEA / BERLIN

SOJ BERGAMO 2

SJ9 NICEA 9

SIZE	80N	80	90N	90E	100E

MODEL	OPTIMA 50	OPTIMA 60
SOJ BERGAMO 2	-	✓
SJ9 NICEA 9	-	✓
SBE BERLIN	-	✓

RC2 STANDARD EQUIPMENT

- GLAZED DOOR LEAF, COMPLIANT WITH THE "CLEAN AIR" PROGRAM TERMS
- 3 DOOR LEAF UPSTANDS
- OPTIMA 60 PERFOTHERM DOOR FRAME
- 2D HINGE WITH CAPS IN FITTING COLORS
- DOUBLE-SIDED PATTERN
- ALUMINUM SILL
- FITTINGS SET WITH INSERT PROTECTION
- BERGEN AND BLOK SPLIT ESCUTCHEONS
- CLASS 5 LOCK INSERTS, ONE KEY SYSTEM

SURCHARGES

DOOR FRAME ALUTHERM OPTIMA	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm, RECOMMENDED ELECTRIC STRIKE	√
SIZE 100E	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm, RECOMMENDED ELECTRIC STRIKE	√
DOOR SHORTENING SOJ (10, 20, 30, 40 mm) SJ9, SBE (10, 20, 30, 40, 60, 80, 100 mm)	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
TWO-COLOR DOOR	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
CLASS 6 LOCK INSERTS, ONE KEY SYSTEM	√	ELECTRIC STRIKE WITH DAY / NIGHT FEATURE	√
UPPER ESCUTCHEON PROTECTION	√	REED SWITCH	√
KNOB-HANDLE	√	TEDEE SET	√

* FIXED ALUMINUM ILLUMINATORS – PAGES 88–89, FULL EQUIPMENT LIST – PAGES 94–99

GLASS (BERGAMO / NICEA)

MATTE

MATTE, SEE-THROUGH STRIPS

MIRA STAR (MIRROR GLASS)

DOOR COLORS

ALPINE WALNUT — FRR

MAHOGANY — FMA

BRAZILIAN WALNUT — FRB

LIGHT WALNUT — FRP

GOLD OAK — FDE

WINCHESTER — FDW

LIGHT WENGE — FEJ

WHITE — FSB

STEEL GRAY — FKZ

ANTHRACITE — FKG

DARK ANTHRACITE — FKF

BLACK — FKC

TEMPO
BERGAMO / NICEA / BERLIN

SBE BERLIN

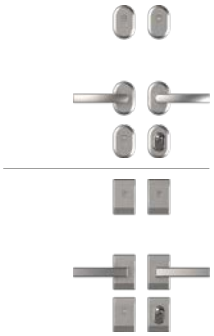
GLASS (BERLIN)

MATTE

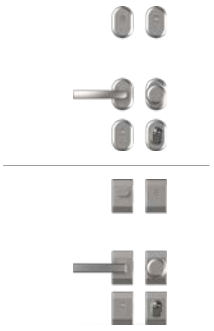
BROWN REFLECTIVE

FITTINGS

HANDLE–HANDLE



HANDLE–KNOB



HANDHOLD

☐ AMSTERDAM
○ MONTREAL

FITTING COLORS

ANODED PLATINUM

ANODED SILVER

ANODED BLACK

DOOR COLORS

ALPINE WALNUT	MAHOGANY	BRAZILIAN WALNUT	LIGHT WALNUT	GOLD OAK	WINCHESTER
FRR	FMA	FRB	FRP	FDE	FDW
LIGHT WENGE	**WHITE**	**STEEL GRAY**	**ANTHRACITE**	**DARK ANTHRACITE**	**BLACK**
FEJ	FSB	FKZ	FKG	FKF	FKC

TEMPO
UPPSALA

ST4 UPPSALA 1
(Pressed without inserts)

ST4A UPPSALA 1A (Stainless inserts)

SIZE	80N	80	90N	90E	100E

MODEL	OPTIMA 50	OPTIMA 60
ST4 UPPSALA 1	✓	✓
ST4A UPPSALA 1A	✓	✓
ST5 UPPSALA 2	✓	✓
ST5A UPPSALA 2A	✓	✓

RC2 STANDARD EQUIPMENT

- GLAZED DOOR LEAF, COMPLIANT WITH THE "CLEAN AIR" PROGRAM TERMS
- 3 DOOR LEAF UPSTANDS
- OPTIMA 50 STEEL DORFRAME, OPTIMA 60 PERFOTHERM DOOR FRAME
- 2D HINGE WITH CAPS IN FITTING COLORS
- DOUBLE-SIDED PATTERN
- ALUMINUM SILL
- FITTINGS SET WITH INSERT PROTECTION
- BERGEN AND BLOK SPLIT ESCUTCHEONS
- CLASS 5 LOCK INSERTS, ONE KEY SYSTEM

SURCHARGES

ALUTHERM OPTIMA DOOR FRAME (OPTIMA 60)	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm, RECOMMENDED ELECTRIC STRIKE	√
PERFOTHERM STEEL DOOR FRAME (OPTIMA 50)	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm, RECOMMENDED ELECTRIC STRIKE	√
SIZE 100E	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
RC3 PACKAGE	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
DOOR SHORTENING (10, 20, 30, 40 mm)	√	ELECTRIC STRIKE WITH DAY / NIGHT FEATURE	√
TWO-COLOR DOOR	√	REED SWITCH	√
CLASS 6 LOCK INSERTS, ONE KEY SYSTEM	√	TEDEE SET	√
UPPER ESCUTCHEON PROTECTION	√		
KNOB-HANDLE	√		

* FIXED ALUMINUM ILLUMINATORS – PAGES 88–89, FULL EQUIPMENT LIST – PAGES 94–99

DOOR COLORS

ALPINE WALNUT	MAHOGANY	BRAZILIAN WALNUT	LIGHT WALNUT	GOLD OAK	WINCHESTER
FRR	FMA	FRB	FRP	FDE	FDW

LIGHT WENGE	WHITE	STEEL GRAY	ANTHRACITE	DARK ANTHRACITE	BLACK
FEJ	FSB	FKZ	FKG	FKF	FKC

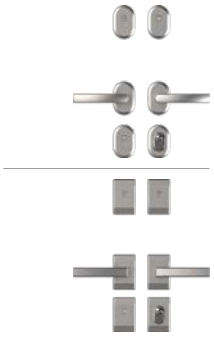
TEMPO
UPPSALA

ST5 UPPSALA 2
(Pressed without inserts)

ST5A UPPSALA 2A (Stainless inserts)

FITTINGS

HANDLE–HANDLE



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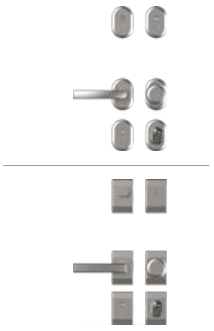


HANDHOLD

☐ **AMSTERDAM**
○ **MONTREAL**

FITTING COLORS

ANODED PLATINUM

ANODED SILVER

ANODED BLACK

DOOR COLORS

ALPINE WALNUT	MAHOGANY	BRAZILIAN WALNUT	LIGHT WALNUT	GOLD OAK	WINCHESTER
FRR	FMA	FRB	FRP	FDE	FDW
LIGHT WENGE	**WHITE**	**STEEL GRAY**	**ANTHRACITE**	**DARK ANTHRACITE**	**BLACK**
FEJ	FSB	FKZ	FKG	FKF	FKC

TEMPO TOKIO

TML TOKIO 1
(Pressed without inserts)

TMLA TOKIO 1A (Stainless inserts)

SIZE	80N	80	90N	90E	100E

MODEL	OPTIMA 50	OPTIMA 60
TML TOKIO 1	✓	✓
TMLA TOKIO 1A	✓	✓
TMm TOKIO 2	✓	✓
TMmA TOKIO 2A	✓	✓

RC2 STANDARD EQUIPMENT

- GLAZED DOOR LEAF, COMPLIANT WITH THE "CLEAN AIR" PROGRAM TERMS
- 3 DOOR LEAF UPSTANDS
- OPTIMA 50 STEEL DORFRAME, OPTIMA 60 PERFOTHERM DOOR FRAME
- 2D HINGE WITH CAPS IN FITTING COLORS
- DOUBLE-SIDED PATTERN
- ALUMINUM SILL
- FITTINGS SET WITH INSERT PROTECTION
- BERGEN AND BLOK SPLIT ESCUTCHEONS
- CLASS 5 LOCK INSERTS, ONE KEY SYSTEM

SURCHARGES

ALUTHERM OPTIMA DOOR FRAME (OPTIMA 60)	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm, RECOMMENDED ELECTRIC STRIKE	√
PERFOTHERM STEEL DOOR FRAME (OPTIMA 50)	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm, RECOMMENDED ELECTRIC STRIKE	√
SIZE 100E	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
RC3 PACKAGE	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
DOOR SHORTENING (10, 20, 30, 40 mm)	√	ELECTRIC STRIKE WITH DAY / NIGHT FEATURE	√
TWO-COLOR DOOR	√	REED SWITCH	√
CLASS 6 LOCK INSERTS, ONE KEY SYSTEM	√	TEDEE SET	√
UPPER ESCUTCHEON PROTECTION	√		
KNOB-HANDLE	√		

* FIXED ALUMINUM ILLUMINATORS – PAGES 88–89, FULL EQUIPMENT LIST – PAGES 94–99

DOOR COLORS

ALPINE WALNUT	MAHOGANY	BRAZILIAN WALNUT	LIGHT WALNUT	GOLD OAK	WINCHESTER
FRR	FMA	FRB	FRP	FDE	FDW

LIGHT WENGE	WHITE	STEEL GRAY	ANTHRACITE	DARK ANTHRACITE	BLACK
FEJ	FSB	FKZ	FKG	FKF	FKC

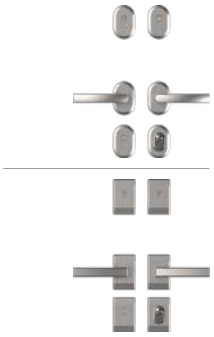
TEMPO
TOKIO

TMm TOKIO 2
(Pressed without inserts)

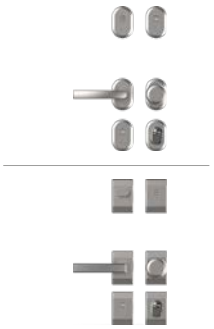
TMmA TOKIO 2A (Stainless inserts)

FITTINGS

HANDLE–HANDLE



HANDLE–KNOB



HANDHOLD

☐ **AMSTERDAM**
○ **MONTREAL**

FITTING COLORS

ANODED PLATINUM

ANODED SILVER

ANODED BLACK

DOOR COLORS

ALPINE WALNUT	MAHOGANY	BRAZILIAN WALNUT	LIGHT WALNUT	GOLD OAK	WINCHESTER
FRR	FMA	FRB	FRP	FDE	FDW
LIGHT WENGE	**WHITE**	**STEEL GRAY**	**ANTHRACITE**	**DARK ANTHRACITE**	**BLACK**
FEJ	FSB	FKZ	FKG	FKF	FKC

TEMPO
RYGA / LUND / ASPEN

ST8 RYGA

ST9 LUND

SIZE	80N	80	90N	90E	100E

MODEL	OPTIMA 50	OPTIMA 60
ST8 RYGA	✓	✓
ST9 LUND	✓	✓
WBA ASPEN 1	✓	✓
TN7 ASPEN 2	✓	✓
TN7B ASPEN 2B	✓	✓

RC2 STANDARD EQUIPMENT

- DOOR LEAF COMPLIANT WITH THE "CLEAN AIR" PROGRAM TERMS
- 3 DOOR LEAF UPSTANDS
- OPTIMA 50 STEEL DOOR FRAME, OPTIMA 60 PERFOTHERM DOOR FRAME
- 2D HINGE WITH CAPS IN FITTING COLORS
- DOUBLE-SIDED PATTERN
- ALUMINUM SILL
- FITTINGS SET WITH INSERT PROTECTION
- BERGEN AND BLOK SPLIT ESCUTCHEONS
- CLASS 5 LOCK INSERTS, ONE KEY SYSTEM

SURCHARGES

ALUTHERM OPTIMA DOOR FRAME (OPTIMA 60)	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm, RECOMMENDED ELECTRIC STRIKE	√
PERFOTHERM STEEL DOOR FRAME (OPTIMA 50)	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm, RECOMMENDED ELECTRIC STRIKE	√
SIZE 100E	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
RC3 PACKAGE	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
DOOR SHORTENING WBA, TN7, TN7B (10, 20, 30, 40, 60, 80, 100 mm)	√	ELECTRIC STRIKE WITH DAY / NIGHT FEATURE	√
TWO-COLOR DOOR	√	REED SWITCH	√
CLASS 6 LOCK INSERTS, ONE KEY SYSTEM	√	TEDEE SET	√
UPPER ESCUTCHEON PROTECTION	√		
KNOB-HANDLE	√		

* FIXED ALUMINUM ILLUMINATORS – PAGES 88–89, FULL EQUIPMENT LIST – PAGES 94–99

DOOR COLORS

ALPINE WALNUT	MAHOGANY	BRAZILIAN WALNUT	LIGHT WALNUT	GOLD OAK	WINCHESTER
FRR	FMA	FRB	FRP	FDE	FDW

LIGHT WENGE	WHITE	STEEL GRAY	ANTHRACITE	DARK ANTHRACITE	BLACK
FEJ	FSB	FKZ	FKG	FKF	FKC

TEMPO
RYGA / LUND / ASPEN

WBA ASPEN 1

TN7 ASPEN 2

TN7B ASPEN 2B

FITTINGS

HANDLE–HANDLE

HANDLE–KNOB

HANDHOLD

☐ AMSTERDAM
○ MONTREAL

FITTING COLORS

ANODED PLATINUM

ANODED SILVER

ANODED BLACK

DOOR COLORS

ALPINE WALNUT	MAHOGANY	BRAZILIAN WALNUT	LIGHT WALNUT	GOLD OAK	WINCHESTER
FRR	FMA	FRB	FRP	FDE	FDW
LIGHT WENGE	**WHITE**	**STEEL GRAY**	**ANTHRACITE**	**DARK ANTHRACITE**	**BLACK**
FEJ	FSB	FKZ	FKG	FKF	FKC

TEMPO
TROMSO

SR3 TROMSO

SR4 TROMSO 1

SIZE	80N	80	90N	90E	100E

MODEL	OPTIMA 50	OPTIMA 60
SR3 TROMSO	✓	✓
SR4 TROMSO 1	✓	✓
SR5 TROMSO 2	✓	✓

RC2 STANDARD EQUIPMENT

- DOOR LEAF COMPLIANT WITH THE "CLEAN AIR" PROGRAM TERMS
- 3 DOOR LEAF UPSTANDS
- OPTIMA 50 STEEL DOOR FRAME, OPTIMA 60 PERFOTHERM DOOR FRAME
- 2D HINGE WITH CAPS IN FITTING COLORS
- DOUBLE-SIDED PATTERN
- ALUMINUM SILL
- FITTINGS SET WITH INSERT PROTECTION
- BERGEN AND BLOK SPLIT ESCUTCHEONS
- CLASS 5 LOCK INSERTS, ONE KEY SYSTEM

SURCHARGES

ALUTHERM OPTIMA DOOR FRAME (OPTIMA 60)	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm, RECOMMENDED ELECTRIC STRIKE	√
PERFOTHERM STEEL DOOR FRAME (OPTIMA 50)	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm, RECOMMENDED ELECTRIC STRIKE	√
SIZE 100E	√	AMSTERDAM / MONTREAL HANDHOLD 1500 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
RC3 PACKAGE	√	AMSTERDAM / MONTREAL HANDHOLD 1000 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
DOOR SHORTENING SR4 (10, 20, 30, 40 mm)	√	ELECTRIC STRIKE WITH DAY / NIGHT FEATURE	√
TWO-COLOR DOOR	√	REED SWITCH	√
CLASS 6 LOCK INSERTS, ONE KEY SYSTEM	√	TEDEE SET	√
UPPER ESCUTCHEON PROTECTION	√		
KNOB-HANDLE	√		

* FIXED ALUMINUM ILLUMINATORS – PAGES 88–89, FULL EQUIPMENT LIST – PAGES 94–99

DOOR COLORS

ALPINE WALNUT	MAHOGANY	BRAZILIAN WALNUT	LIGHT WALNUT	GOLD OAK	WINCHESTER
FRR	FMA	FRB	FRP	FDE	FDW

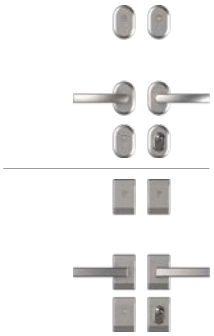
LIGHT WENGE	WHITE	STEEL GRAY	ANTHRACITE	DARK ANTHRACITE	BLACK
FEJ	FSB	FKZ	FKG	FKF	FKC

TEMPO TROMSO

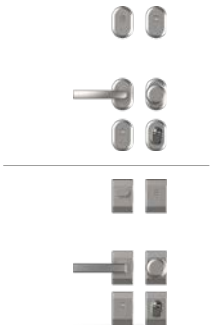
SR5 TROMSO 2

FITTINGS

HANDLE–HANDLE



HANDLE–KNOB



HANDHOLD

☐ AMSTERDAM
○ MONTREAL

FITTING COLORS

ANODED PLATINUM

ANODED SILVER

ANODED BLACK

DOOR COLORS

ALPINE WALNUT	MAHOGANY	BRAZILIAN WALNUT	LIGHT WALNUT	GOLD OAK	WINCHESTER
FRR	FMA	FRB	FRP	FDE	FDW
LIGHT WENGE	**WHITE**	**STEEL GRAY**	**ANTHRACITE**	**DARK ANTHRACITE**	**BLACK**
FEJ	FSB	FKZ	FKG	FKF	FKC

CLASSIC
MODENA / RAVENA

W76 MODENA

W77 MODENA 2

SIZE	80	90N	90E

MODEL	OPTIMA 50	OPTIMA 60
W76 MODENA	-	✓
W77 MODENA 2	-	✓
W78 MODENA 3	-	✓
WDR RAVENA	✓	✓

RC2 STANDARD EQUIPMENT

- GLAZED DOOR LEAF, COMPLIANT WITH THE "CLEAN AIR" PROGRAM TERMS
- 3 DOOR LEAF UPSTANDS
- OPTIMA 50 STEEL DOOR FRAME, OPTIMA 60 PERFOTHERM DOOR FRAME
- 2D HINGE WITH CAPS IN FITTING COLORS
- DOUBLE-SIDED PATTERN
- ALUMINUM SILL
- FITTINGS SET WITH INSERT PROTECTION
- BERGEN AND BLOK SPLIT ESCUTCHEONS
- CLASS 5 LOCK INSERTS, ONE KEY SYSTEM
- DEEP STAMPING

SURCHARGES

ALUTHERM OPTIMA DOOR FRAME (OPTIMA 60)	√	ELECTRIC STRIKE WITH DAY / NIGHT FEATURE	√
PERFOTHERM STEEL DOOR FRAME (OPTIMA 50)	√	REED SWITCH	√
RC3 PACKAGE (OPTIMA 60 DESIGN WDR)	√	TEDEE SET	√
DOOR SHORTENING (10, 20, 30, 40, 60, 80, 100 mm)	√		
TWO-COLOR DOOR	√		
CLASS 6 LOCK INSERTS, ONE KEY SYSTEM	√		
UPPER ESCUTCHEON PROTECTION	√		
KNOB-HANDLE	√		

* FIXED ALUMINUM ILLUMINATORS – PAGES 88–89, FULL EQUIPMENT LIST – PAGES 94–99

GLASS

MATTE

BROWN REFLECTIVE

MIRA STAR (MIRROR GLASS)

DOOR COLORS

ALPINE WALNUT — FRR

MAHOGANY — FMA

BRAZILIAN WALNUT — FRB

LIGHT WALNUT — FRP

GOLD OAK — FDE

WINCHESTER — FDW

WHITE — FSB

STEEL GRAY — FKZ

ANTHRACITE — FKG

DARK ANTHRACITE — FKF

CLASSIC
MODENA / RAVENA

W78 MODENA 3

WDR RAVENA

FITTINGS

HANDLE–HANDLE

HANDLE–KNOB

FITTING COLORS

ANODED PLATINUM

ANODED SILVER

ANODED BLACK

DOOR COLORS

ALPINE WALNUT	MAHOGANY	BRAZILIAN WALNUT	LIGHT WALNUT	GOLD OAK	WINCHESTER
FRR	FMA	FRB	FRP	FDE	FDW

WHITE	STEEL GRAY	ANTHRACITE	DARK ANTHRACITE
FSB	FKZ	FKG	FKF

CLASSIC
NICEA / OLYMPIA

WJ1 NICEA 5

SIZE	80	90N	90E

MODEL	OPTIMA 50	OPTIMA 60
WJI NICEA 5	-	✓
W23 OLYMPIA	-	✓

RC2 STANDARD EQUIPMENT

- GLAZED DOOR LEAF, COMPLIANT WITH THE "CLEAN AIR" PROGRAM TERMS
- 3 DOOR LEAF UPSTANDS
- OPTIMA 60 PERFOTHERM DOOR FRAME
- 2D HINGE WITH CAPS IN FITTING COLORS
- DOUBLE-SIDED PATTERN
- ALUMINUM SILL
- FITTINGS SET WITH INSERT PROTECTION
- BERGEN AND BLOK SPLIT ESCUTCHEONS
- CLASS 5 LOCK INSERTS, ONE KEY SYSTEM
- DEEP STAMPING

SURCHARGES

ALUTHERM OPTIMA DOOR FRAME (OPTIMA 60)	√	ELECTRIC STRIKE WITH DAY / NIGHT FEATURE	√
PERFOTHERM STEEL DOOR FRAME (OPTIMA 50)	√	REED SWITCH	√
SIZE 100E (DESIGN W23)	√	TEDEE SET	√
DOOR SHORTENING (10, 20, 30, 40, 60, 80, 100 mm)	√		
TWO-COLOR DOOR	√		
CLASS 6 LOCK INSERTS, ONE KEY SYSTEM	√		
UPPER ESCUTCHEON PROTECTION	√		
KNOB-HANDLE	√		

* FIXED ALUMINUM ILLUMINATORS – PAGES 88–89, FULL EQUIPMENT LIST – PAGES 94–99

GLASS

MATTE

GRAPHITE

MIRA STAR (MIRROR GLASS)

DOOR COLORS

ALPINE WALNUT — FRR

MAHOGANY — FMA

BRAZILIAN WALNUT — FRB

LIGHT WALNUT — FRP

GOLD OAK — FDE

WINCHESTER — FDW

WHITE — FSB

STEEL GRAY — FKZ

ANTHRACITE — FKG

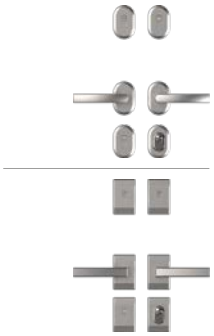
DARK ANTHRACITE — FKF

CLASSIC
NICEA / OLYMPIA

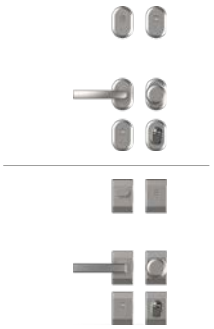
W23 OLYMPIA

FITTINGS

HANDLE–HANDLE



HANDLE–KNOB



FITTING COLORS

ANODED PLATINUM

ANODED SILVER

ANODED BLACK

DOOR COLORS

ALPINE WALNUT	MAHOGANY	BRAZILIAN WALNUT	LIGHT WALNUT	GOLD OAK	WINCHESTER
FRR	FMA	FRB	FRP	FDE	FDW

WHITE	STEEL GRAY	ANTHRACITE	DARK ANTHRACITE
FSB	FKZ	FKG	FKF

CLASSIC WERONA

W91 WERONA

W94 WERONA 1

SIZE	80	90N	90E

MODEL	OPTIMA 50	OPTIMA 60
W91 WERONA	✓	✓
W94 WERONA 1	-	✓
W93 WERONA 3	-	✓
W6A WERONA 4	-	✓
WQA WERONA 5	-	✓

RC2 STANDARD EQUIPMENT

- GLAZED DOOR LEAF, COMPLIANT WITH THE "CLEAN AIR" PROGRAM TERMS
- 3 DOOR LEAF UPSTANDS
- OPTIMA 50 STEEL DOOR FRAME, OPTIMA 60 PERFOTHERM DOOR FRAME
- 2D HINGE WITH CAPS IN FITTING COLORS
- DOUBLE-SIDED PATTERN
- ALUMINUM SILL
- FITTINGS SET WITH INSERT PROTECTION
- BERGEN AND BLOK SPLIT ESCUTCHEONS
- CLASS 5 LOCK INSERTS, ONE KEY SYSTEM
- DEEP STAMPING

SURCHARGES

ALUTHERM OPTIMA DOOR FRAME (OPTIMA 60)	√	ELECTRIC STRIKE WITH DAY / NIGHT FEATURE	√
PERFOTHERM STEEL DOOR FRAME (OPTIMA 50)	√	REED SWITCH	√
RC3 PACKAGE (OPTIMA 60 DESIGN W91)	√	CLASS 6 LOCK INSERTS, ONE KEY SYSTEM	√
DOOR SHORTENING (10, 20, 30, 40, 60, 80, 100 mm)	√	UPPER ESCUTCHEON PROTECTION	√
TWO-COLOR DOOR	√	TEDEE SET	√
KNOB-HANDLE	√		

* FIXED ALUMINUM ILLUMINATORS – PAGES 88–89, FULL EQUIPMENT LIST – PAGES 94–99

GLASS

MATTE

BROWN REFLECTIVE

MIRA STAR (MIRROR GLASS)

DOOR COLORS

ALPINE WALNUT — FRR

MAHOGANY — FMA

BRAZILIAN WALNUT — FRB

LIGHT WALNUT — FRP

GOLD OAK — FDE

WINCHESTER — FDW

WHITE — FSB

STEEL GRAY — FKZ

ANTHRACITE — FKG

DARK ANTHRACITE — FKF

CLASSIC WERONA

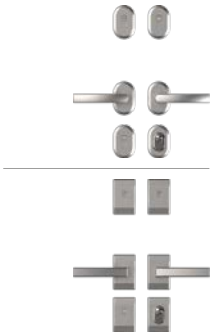
W93 WERONA 3

W6A WERONA 4

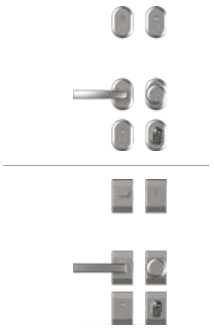
WQA WERONA 5

FITTINGS

HANDLE–HANDLE



HANDLE–KNOB



FITTING COLORS

ANODED PLATINUM

ANODED SILVER

ANODED BLACK

DOOR COLORS

ALPINE WALNUT	MAHOGANY	BRAZILIAN WALNUT	LIGHT WALNUT	GOLD OAK	WINCHESTER
FRR	FMA	FRB	FRP	FDE	FDW

WHITE	STEEL GRAY	ANTHRACITE	DARK ANTHRACITE
FSB	FKZ	FKG	FKF

CLASSIC
LIZBONA / WENECJA / LONDYN

W24 LIZBONA

W9N WENECJA

SIZE	80	90N	90E

MODEL	OPTIMA 50	OPTIMA 60
W24 LIZBONA	✓	✓
W9N WENECJA	✓	✓
W13 LONDYN	✓	✓
W5L LONDYN 1	-	✓

RC2 STANDARD EQUIPMENT

- GLAZED DOOR LEAF, COMPLIANT WITH THE "CLEAN AIR" PROGRAM TERMS
- 3 DOOR LEAF UPSTANDS
- OPTIMA 50 STEEL DOOR FRAME, OPTIMA 60 PERFOTHERM DOOR FRAME
- 2D HINGE WITH CAPS IN FITTING COLORS
- DOUBLE-SIDED PATTERN
- ALUMINUM SILL
- FITTINGS SET WITH INSERT PROTECTION
- BERGEN AND BLOK SPLIT ESCUTCHEONS
- CLASS 5 LOCK INSERTS, ONE KEY SYSTEM
- DEEP STAMPING

SURCHARGES

ALUTHERM OPTIMA DOOR FRAME (OPTIMA 60)	√	ELECTRIC STRIKE WITH DAY / NIGHT FEATURE	√
PERFOTHERM STEEL DOOR FRAME (OPTIMA 50)	√	REED SWITCH	√
RC3 PACKAGE (OPTIMA 60 DESIGN W24, W9N, W13)	√	CLASS 6 LOCK INSERTS, ONE KEY SYSTEM	√
DOOR SHORTENING (10, 20, 30, 40, 60, 80, 100 mm)	√	UPPER ESCUTCHEON PROTECTION	√
TWO-COLOR DOOR	√	TEDEE SET	√
KNOB-HANDLE	√		

* FIXED ALUMINUM ILLUMINATORS – PAGES 88–89, FULL EQUIPMENT LIST – PAGES 94–99

GLASS

MATTE

BROWN REFLECTIVE

MIRA STAR (MIRROR GLASS)

DOOR COLORS

ALPINE WALNUT — FRR

MAHOGANY — FMA

BRAZILIAN WALNUT — FRB

LIGHT WALNUT — FRP

GOLD OAK — FDE

WINCHESTER — FDW

WHITE — FSB

STEEL GRAY — FKZ

ANTHRACITE — FKG

DARK ANTHRACITE — FKF

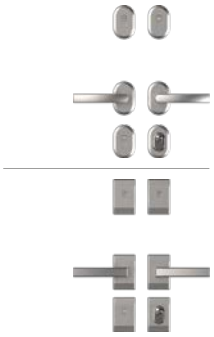
CLASSIC
LIZBONA / WENECJA / LONDYN

W13 LONDYN

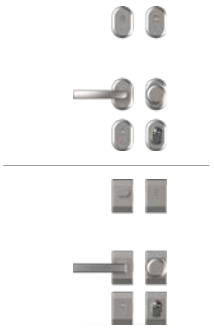
W5L LONDYN 1

FITTINGS

HANDLE–HANDLE



HANDLE–KNOB



FITTING COLORS

ANODED PLATINUM

ANODED SILVER

ANODED BLACK

DOOR COLORS

ALPINE WALNUT	MAHOGANY	BRAZILIAN WALNUT	LIGHT WALNUT	GOLD OAK	WINCHESTER
FRR	FMA	FRB	FRP	FDE	FDW

WHITE	STEEL GRAY	ANTHRACITE	DARK ANTHRACITE
FSB	FKZ	FKG	FKF

CLASSIC
BARCELONA / GENEWA

W54 BARCELONA

W53 BARCELONA 1

SIZE	80	90N	90E

MODEL	OPTIMA 50	OPTIMA 60
W54 BARCELONA	✓	✓
W53 BARCELONA 1	-	✓
G76 GENEWA 1	-	✓
G75 GENEWA 2	-	✓
D75 GENEWA 3	✓	✓

RC2 STANDARD EQUIPMENT

- GLAZED DOOR LEAF, COMPLIANT WITH THE "CLEAN AIR" PROGRAM TERMS
- 3 DOOR LEAF UPSTANDS
- OPTIMA 50 STEEL DOOR FRAME, OPTIMA 60 PERFOTHERM DOOR FRAME
- 2D HINGE WITH CAPS IN FITTING COLORS
- DOUBLE-SIDED PATTERN
- ALUMINUM SILL
- FITTINGS SET WITH INSERT PROTECTION
- BERGEN AND BLOK SPLIT ESCUTCHEONS
- CLASS 5 LOCK INSERTS, ONE KEY SYSTEM
- DEEP STAMPING (BARCELONA)

SURCHARGES

ALUTHERM OPTIMA DOOR FRAME (OPTIMA 60)	√	ELECTRIC STRIKE WITH DAY / NIGHT FEATURE	√
PERFOTHERM STEEL DOOR FRAME (OPTIMA 50)	√	REED SWITCH	√
RC3 PACKAGE (OPTIMA 60 DESIGN W54, D75)	√	CLASS 6 LOCK INSERTS, ONE KEY SYSTEM	√
DOOR SHORTENING (10, 20, 30, 40, 60, 80, 100 mm)	√	UPPER ESCUTCHEON PROTECTION	√
TWO-COLOR DOOR	√	TEDEE SET	√
KNOB-HANDLE	√		

* FIXED ALUMINUM ILLUMINATORS – PAGES 88–89, FULL EQUIPMENT LIST – PAGES 94–99

GLASS

MATTE

BROWN REFLECTIVE

MIRA STAR (MIRROR GLASS)

DOOR COLORS

ALPINE WALNUT — FRR

MAHOGANY — FMA

BRAZILIAN WALNUT — FRB

LIGHT WALNUT — FRP

GOLD OAK — FDE

WINCHESTER — FDW

WHITE — FSB

STEEL GRAY — FKZ

ANTHRACITE — FKG

DARK ANTHRACITE — FKF

CLASSIC
BARCELONA / GENEWA

G76 GENEWA 1

G75 GENEWA 2

D75 GENEWA 3

FITTINGS

HANDLE–HANDLE

HANDLE–KNOB

FITTING COLORS

ANODED PLATINUM

ANODED SILVER

ANODED BLACK

DOOR COLORS

ALPINE WALNUT	MAHOGANY	BRAZILIAN WALNUT	LIGHT WALNUT	GOLD OAK	WINCHESTER
FRR	FMA	FRB	FRP	FDE	FDW

WHITE	STEEL GRAY	ANTHRACITE	DARK ANTHRACITE
FSB	FKZ	FKG	FKF

OPTIMA 60 DUO DOOR

OPTIMA DUO 60 have been designed for people looking for a custom-size door. A passive door leaf enables a broader passage. Passive door leaves are available both with and without glass, serving as illuminators at the same time.

PARAMETERS

SINGLE- AND MULTI-FAMILY BUILDING ENTRANCE DOOR
STEEL DOOR LEAVES 60 MM THICK, FILLED WITH EXPANDED GRAPHITE POLYSTYRENE
AVAILABLE WITH PERFOTHERM DOOR FRAME AND ALUMINUM SILL; OPTIONALLY, WITH A SURCHARGE, ALUTHERM OPTIMA ALUMINUM DOOR FRAME
PASSIVE DOOR LEAVES IN SOLID AND GLAZED DESIGN, IN SIZES 30, 40, 50
DOOR AVAILABLE IN 12 COLORS

DOOR FRAME EXTERNAL DIMENSIONS AND MOUNTING HOLES – SEE PAGES 104–105

PASSIVE DOOR DESIGNS

The passive door leaf price includes attachment price, as well as sill and door frame surcharge.

NAME	SIZE
P00	30 40 50
PD4	40
GH1	40 50
GC2	40 50
GN5	30 40 50
GPD	30 40 50
DN3 / DN3B	30 40 50
DN6 / DN6B	30 40 50
DT8 / DT8B	30 40 50
DW9 / DW9B	30 40 50
DW8 / DW8B	30 40 50
DPE / DPEB	30 40 50
PD5	30 40 50
PD5A	30 40 50
PD5B	30 40 50
NMB	30 40 50
NMBA	30 40 50
NMBB	30 40 50
NMA	30 40 50
NMAA	30 40 50
NMAB	30 40 50

P00 PD4 GH1 GC2 GN5 GDP DN3 DN3B

DN6 DN6B DT8 DT8B DW8 DW8B DW9 DW9

DPE PD5 PD5A PD5B NMB NMBA NMA NMAA

OPTIMA 60 DUO DOOR

SOJ BERGAMO2 + NMBA

NS5 HANOVER 5 + DW9

ST8 RYGA + P00

TMMA TOKIO 2A + P00

NS9 MILANO 12 + DW8

SNUA MILANO 4A + PD5A

NT2B TURYN 2B + DT8

ST4A UPPSALA 1A + NMAA

NS6 HANOVER 6 + DW8

ALUMINUM ILLUMINATORS

GL SET

G SET

GP SET

L SET

ALUMINUM ILLUMINATORS
THERMO PRIME 75 DOORS

ALUTHERM PRIME DOOR FRAME

SIZE	Height Hz	Width B
80	standard 2087 mm custom: 2150 mm 2200 mm 2250 mm 2300 mm 2350 mm 2400 mm	918 mm
90N		988 mm
90E		1031 mm
100E		1131 mm

SIDE ILLUMINATORS

TOTAL HEIGHT	ILLUMINATOR / GLASS TYPE	WIDTH	
		300 - 550 mm	600 - 900 mm
2087 mm	ILLUMINATORS WITH SAFETY GLASS	√	√
	ANTI-BURGLARY RC2 ILLUMINATORS WITH P4 GLASS	√	√
2400 mm	ILLUMINATORS WITH SAFETY GLASS	√	√
	ANTI-BURGLARY RC2 ILLUMINATORS WITH P4 GLASS	√	√

* SIDE ILLUMINATORS STANDARD WIDTH IN 50 mm INCREMENTS. FOR 10 mm INCREMENTS – 25% SURCHARGE

TOP ILLUMINATORS

ILLUMINATOR HEIGHT	ILLUMINATOR / GLASS TYPE	WIDTH				
		918 - 1150 mm	up to 1550 mm	up to 1950 mm	up to 2350 mm	up to 2950 mm
300 -500 mm	ILLUMINATORS WITH SAFETY GLASS	√	√	√	√	√
300 -500 mm	ANTI-BURGLARY RC2 ILLUMINATORS WITH P4 GLASS	√	√	√	√	√

* TOP ILLUMINATORS STANDARD WIDTH IN 50 mm INCREMENTS. FOR 10 mm INCREMENTS – 25% SURCHARGE

ALUMINUM ILLUMINATORS

P SET

LP SET

LGP SET

ALUMINUM ILLUMINATORS
FOR THERMO PREMIUM 75,
THERMO PREMIUM 60
AND OPTIMA 60 DOORS

ALUTHERM PREMIUM DOOR FRAME, OPTIMA

SIZE	Height Hz	Width B
80N	2087 mm	888 mm
80		918 mm
90N		988 mm
90E		1031 mm
100E		1131 mm

SIDE ILLUMINATORS

TOTAL HEIGHT	ILLUMINATOR / GLASS TYPE	WIDTH	
		250 -550 mm	600 -900 mm
2087 mm	ILLUMINATORS WITH SAFETY GLASS	√	√
	ANTI-BURGLARY RC2 ILLUMINATORS WITH P4 GLASS	√	√

* SIDE ILLUMINATORS STANDARD WIDTH IN 50 mm INCREMENTS. FOR 10 mm INCREMENTS – 25% SURCHARGE

TOP ILLUMINATORS

ILLUMINATOR HEIGHT	ILLUMINATOR / GLASS TYPE	WIDTH				
		888 - 1150 mm	up to 1550 mm	up to 1950 mm	up to 2350 mm	up to 2950 mm
250 -500 mm	ILLUMINATORS WITH SAFETY GLASS	√	√	√	√	√
250 -500 mm	ANTI-BURGLARY RC2 ILLUMINATORS WITH P4 GLASS	√	√	√	√	√

* TOP ILLUMINATORS STANDARD WIDTH IN 50 mm INCREMENTS. FOR 10 mm INCREMENTS – 25% SURCHARGE.

COLORS

CHOOSE A COLOR FOR YOUR DOOR

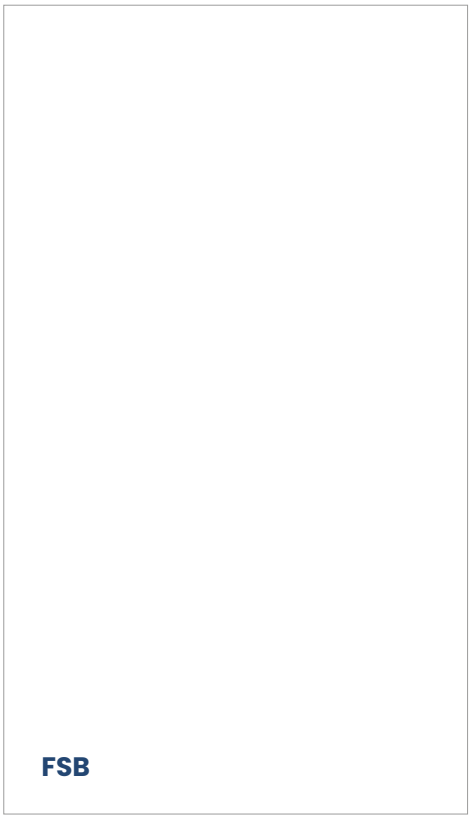
ALPINE WALNUT

MAHOGANY

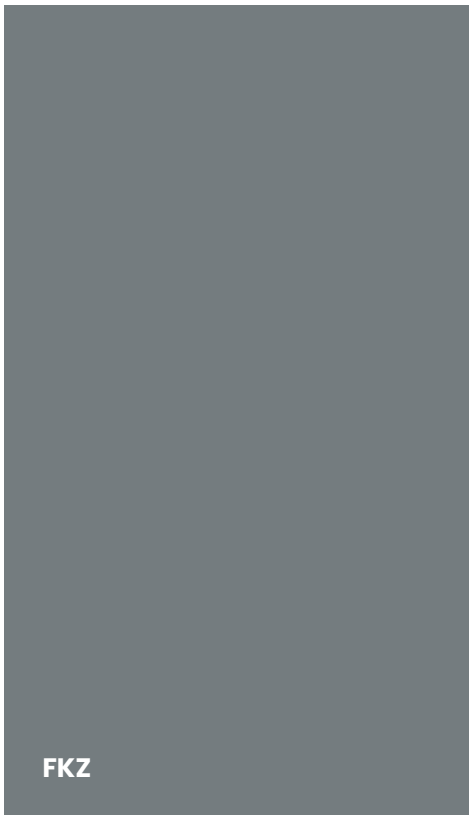
BRAZILIAN WALNUT

LIGHT WENGE

WHITE



STEEL GRAY



COLORS

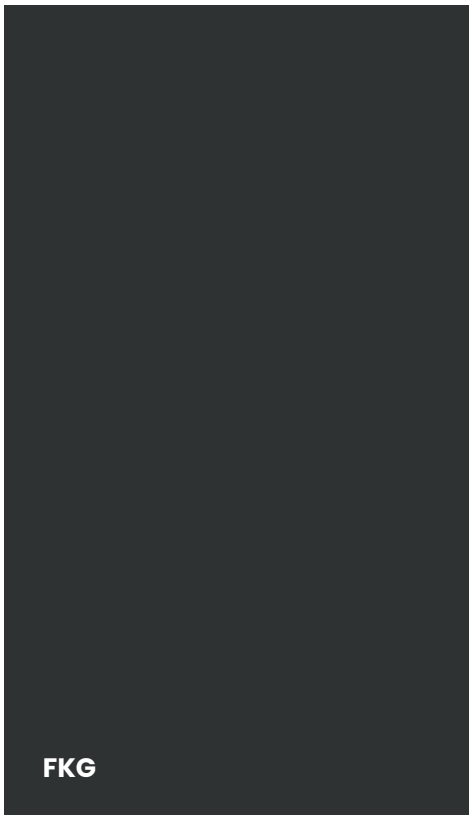
CHOOSE A COLOR FOR YOUR DOOR

LIGHT WALNUT

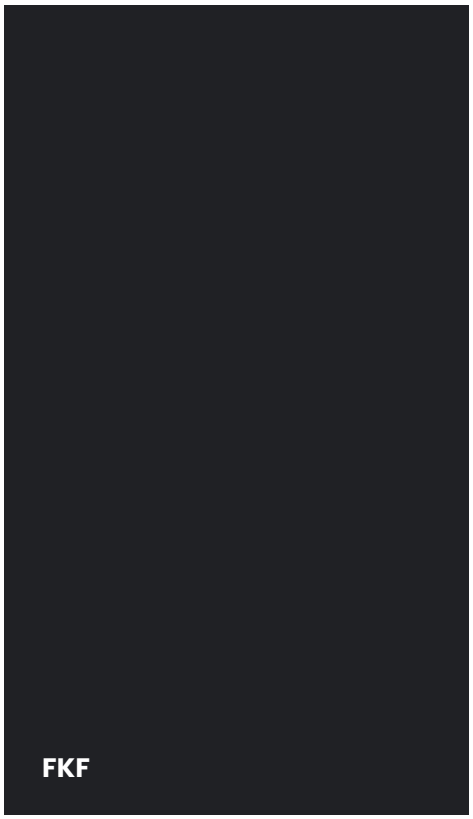
GOLD OAK

WINCHESTER

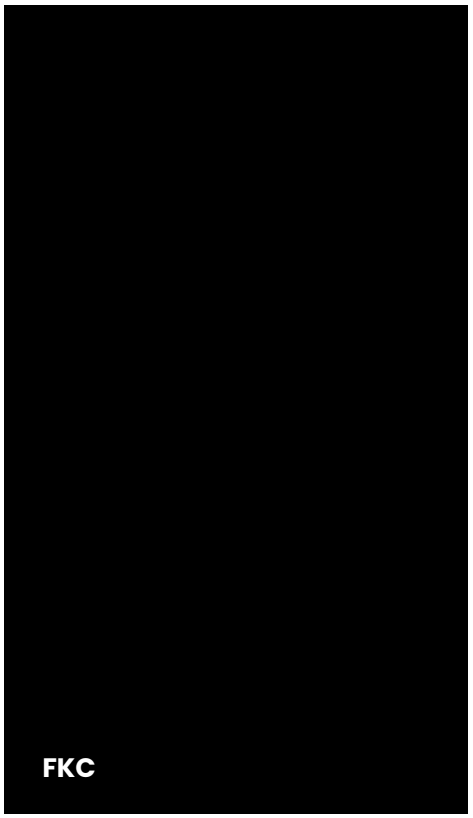
ANTHRACITE



DARK ANTHRACITE



BLACK



ACCESSORIES SET

THERMO PRIME / THERMO PREMIUM (CONFIGURATION EXAMPLE)

TW300 BERGEN (ALEX HANDLES) THERMO PRIME

RING ESCUTCHEON (ALEX HANDLE ON SINGLE-SIDED), HANDHOLD

☐ AMSTERDAM ○ MONTREAL

TD200 BERGEN (BETA HANDLES)

TD200 BERGEN (ALEX KNOB–HANDLE)

ESCUTCHEON COLORS

ANODED PLATINUM

ANODED SILVER

ANODED BLACK

THERMO PRIME/PREMIUM STANDARD ACCESSORIES SET ✓

THERMO PRIME CLASS 5 INSERT / THERMO PREMIUM CLASS 5 INSERTS IN ONE KEY SYSTEM	**5 KEYS + INSTALLATION**
MAIN LOCK ESCUTCHEON WITH PROTECTION	
ADDITIONAL LOCK ESCUTCHEON WITHOUT PROTECTION THERMO PREMIUM	
HINGE CAPS IN ESCUTCHEON COLOR	

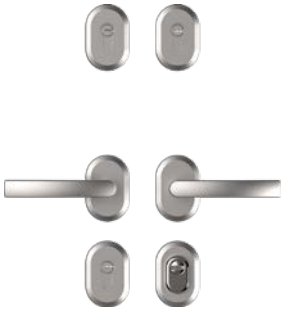
SURCHARGES

ADDITIONAL LOCK ESCUTCHEON WITH PROTECTION	√
KNOB–HANDLE SET	√
CLASS 6 THERMO PRIME INSERT	√
CLASS 6 LOCK INSERTS, ONE KEY SYSTEM, THERMO PREMIUM	√
MAIN LOCK CLASS 5/ADDITIONAL LOCK CLASS 2 INSERT, THERMO PREMIUM	√
AMSTERDAM / MONTREAL HANDHOLD 1500 mm, RECOMMENDED ELECTRIC STRIKE	√
AMSTERDAM / MONTREAL HANDHOLD 1000 mm, RECOMMENDED ELECTRIC STRIKE	√
AMSTERDAM / MONTREAL HANDHOLD 1500 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
AMSTERDAM / MONTREAL HANDHOLD 1000 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	√
TEDEE SET	√

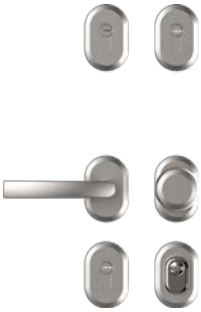
ACCESSORIES SET

OPTIMA (CONFIGURATION EXAMPLE)

TW200 BLOK (BETA HANDLES)



TW200 BLOK (BETA KNOB–HANDLE)



TW300 BERGEN (ALEX HANDLE-HANDLE)

TW200 BLOK (BETA SINGLE-SIDED ON SINGLE-SIDED), HANDHOLD

☐ **AMSTERDAM** ○ **MONTREAL**

ESCUTCHEON COLORS

ANODED PLATINUM

ANODED SILVER

ANODED BLACK

OPTIMA STANDARD ACCESSORIES SET ✓

CLASS 5 INSERTS IN ONE KEY SYSTEM	**5 KEYS + INSTALLATION**
MAIN LOCK ESCUTCHEON WITH PROTECTION	
ADDITIONAL LOCK ESCUTCHEON WITHOUT PROTECTION	
HINGE CAPS IN ESCUTCHEON COLOR	

SURCHARGES

ADDITIONAL LOCK ESCUTCHEON WITH PROTECTION	✓
KNOB–HANDLE SET	✓
CLASS 6 THERMO PRIME INSERT	✓
CLASS 6 LOCK INSERTS, ONE KEY SYSTEM	✓
MAIN LOCK CLASS 2/ADDITIONAL LOCK CLASS 2 INSERT, ESCUTCHEONS WITHOUT PROTECTION (NO RC2 CLASS FOR DOOR)	✓
AMSTERDAM / MONTREAL HANDHOLD 1500 mm, RECOMMENDED ELECTRIC STRIKE	✓
AMSTERDAM / MONTREAL HANDHOLD 1000 mm, RECOMMENDED ELECTRIC STRIKE	✓
AMSTERDAM / MONTREAL HANDHOLD 1500 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	✓
AMSTERDAM / MONTREAL HANDHOLD 1000 mm WITH PUSHBUTTON, WITH DOOR LEAF ADJUSTMENT, ELECTRIC STRIKE REQUIRED	✓
TEDEE SET	✓

OPTIONAL EQUIPMENT

DOOR SURCHARGES	OPTIMA 50	OPTIMA 60	THERMO PREMIUM 60	THERMO PREMIUM 75	THERMO PRIME 75
ELECTRIC STRIKE WITH DAY/NIGHT FEATURE, FACTORY-FITTED IN DOOR FRAME (DOOR PRICE SURCHARGE); RECOMMENDED FOR DOORS WITH HANDHOLD; POWER SUPPLY UNIT RECOMMENDED – ADDITIONAL ACCESSORIES, P. 97	√	√	√	√	√
ELECTRIC STRIKE WITH DAY/NIGHT FEATURE, FITTED IN ATTACHMENT, RECOMMENDED FOR DOORS WITH HANDHOLDS	-	√	-	-	-
REED SWITCH FACTORY-FITTED IN DOOR FRAME	√	√	√	√	√
DOOR SHORTENING WITHIN THE 0–100 RANGE (FOR SELECTED DESIGNS)	√	√	√	√	√
TALLER DOOR; TOTAL HEIGHT UP TO 2400	-	-	-	-	**2150 mm; 2200 mm; 2250 mm; 2300 mm; 2350 mm; 2400 mm**
TWO-COLOR DOOR LEAF	√	√	√	√	√
INNER DOOR LEAF REINFORCEMENT FOR SURFACE DOOR CLOSER (DOOR PRICE SURCHARGE)	√	√	√	√	√
HIDDEN DOOR CLOSER	-	-	√	√	√
DRIP EDGE (RECOMMENDED FOR INWARD OPENED DOORS)	√	√	√	√	√
ADJUSTMENT FOR HANDHOLD WITH PUSHBUTTON	√	√	√	√	√

OPTIONAL EQUIPMENT

HANDLES AND ESCUTCHEONS		OPTIMA 50	OPTIMA 60	THERMO PREMIUM 60	THERMO PREMIUM 75	THERMO PRIME 75
	BERGEN – DOUBLE-SIDED HANDLES ON TD200 LONG ESCUTCHEON	-	-	√	√	-
	BERGEN – DOUBLE-SIDED HANDLES ON TD1000 LONG ESCUTCHEON	-	-	√	√	-
	BERGEN – SINGLE-SIDED HANDLE ON LONG ESCUTCHEON	-	-	√	√	-
	BERGEN – HANDLE–KNOB ON TD200 LONG ESCUTCHEON	-	-	√	√	-
	BERGEN – HANDLE–KNOB ON TD1000 LONG ESCUTCHEON	-	-	√	√	-
	BERGEN – DOUBLE-SIDED HANDLES ON SPLIT ESCUTCHEON	√	√	-	-	√
	BERGEN – SINGLE-SIDED HANDLE ON SPLIT ESCUTCHEON	√	√	-	-	√
	BERGEN – HANDLE–KNOB ON SPLIT ESCUTCHEON	√	√	-	-	√
	BERGEN – SPLIT ESCUTCHEON WITH TW300 KNOB PROTECTION	√	√	√	√	√
	BERGEN – SPLIT ESCUTCHEON WITHOUT KNOB PROTECTION	√	√	√	√	√

OPTIONAL EQUIPMENT

HANDLES AND ESCUTCHEONS		OPTIMA 50	OPTIMA 60	THERMO PREMIUM 60	THERMO PREMIUM 75	THERMO PRIME 75
	BLOK – DOUBLE-SIDED HANDLES ON SPLIT ESCUTCHEON	√	√	-	-	-
	BLOK – SINGLE-SIDED HANDLE ON SPLIT ESCUTCHEON	√	√	-	-	-
	BLOK – HANDLE–KNOB ON SPLIT ESCUTCHEON	√	√	-	-	-
	BLOK – SPLIT ESCUTCHEON WITH TW200 KNOB PROTECTION	√	√	-	-	-
	BLOK – SPLIT ESCUTCHEON WITH TW1000 KNOB PROTECTION	√	√	-	-	-
	BLOK – SPLIT ESCUTCHEON WITHOUT KNOB PROTECTION	√	√	-	-	-

HANDHOLDS		OPTIMA 50	OPTIMA 60	THERMO PREMIUM 60	THERMO PREMIUM 75	THERMO PRIME 75
	AMSTERDAM RECTANGULAR HANDHOLD 1500 (CROSS SECTION 40 × 20 mm)	√	√	√	√	√
	AMSTERDAM RECTANGULAR HANDHOLD 1000 (CROSS SECTION 40 × 20 mm)	√	√	√	√	√
	AMSTERDAM RECTANGULAR HANDHOLD WITH PUSHBUTTON 1500 (CROSS SECTION 40 × 20 mm), PURCHASE OF ELECTRIC STRIKE REQUIRED	√	√	√	√	√
	AMSTERDAM RECTANGULAR HANDHOLD 1000 (CROSS SECTION 40 × 20 mm), PURCHASE OF ELECTRIC STRIKE REQUIRED	√	√	√	√	√
	MONTREAL CIRCULAR HANDHOLD 1500	√	√	√	√	√
	MONTREAL CIRCULAR HANDHOLD 1000	√	√	√	√	√
	MONTREAL CIRCULAR HANDHOLD WITH PUSHBUTTON 1500, PURCHASE OF ELECTRIC STRIKE REQUIRED	√	√	√	√	√
	MONTREAL CIRCULAR HANDHOLD WITH PUSHBUTTON 1000, PURCHASE OF ELECTRIC STRIKE REQUIRED	√	√	√	√	√

OPTIONAL EQUIPMENT

ACCESSORIES		OPTIMA 50	OPTIMA 60	THERMO PREMIUM 60	THERMO PREMIUM 75	THERMO PRIME 75
	WIDE-ANGLE VIEWER 50/80	√	√	√	√	√
	ELECTRONIC VIEWER 4.3"	√	√	√	√	√
	ELECTRONIC VIEWER 2,4"	√	√	√	√	√
	ACCESS CONTROL NUMERIC KEYPAD	√	√	√	√	√
	BUFFER POWER SUPPLY UNIT AWZG2–12V; RECOMMENDED FOR DOORS WITH ELECTRIC STRIKE	√	√	√	√	√
	SWITCHING POWER SUPPLY PSC12015; RECOMMENDED FOR DOORS WITH ELECTRIC STRIKE	√	√	√	√	√
	LOWER LOCKING PLATE	√	√	-	-	-
	HIDDEN DOOR CLOSER	-	-	√	√	√
	DOOR CLOSER GT 1500 STANDARD	√	√	√	√	√
	DOOR CLOSER GT 1500 INTERLOCK	√	√	√	√	√
	ALUMINUM DECORATIVE CAPS FOR HINGES	√	√	√	√	√
	ALUMINUM SILL 20 mm	√	√	-	-	-
	WARM ALUMINUM SILL 20 mm	-	-	√	√	√
	WARM PCV SILL 20 mm	-	-	√	√	-
	WOODEN SILL 19 mm	√	√	-	-	-
	DRIP EDGE IN DOOR COLOR	√	√	√	√	√

OPTIONAL EQUIPMENT

ACCESSORIES		OPTIMA 50	OPTIMA 60	THERMO PREMIUM 60	THERMO PREMIUM 75	THERMO PRIME 75
	STEEL-WOODEN SIDE EXTENSION 30 mm (FOR PERFOTHERM, DUOTHERM DOOR FRAMES)	√	√	√	√	-
	STEEL-WOODEN SIDE EXTENSION 60 mm (FOR PERFOTHERM, DUOTHERM DOOR FRAMES)	√	√	√	√	-
	ALUMINUM SIDE EXTENSION 28 mm (FOR ALUTHERM DOOR FRAME AND ALUMINUM ILLUMINATOR)	-	√	√	√	-
	ALUMINUM SIDE EXTENSION 52 mm (FOR ALUTHERM DOOR FRAME AND ALUMINUM ILLUMINATOR)	-	√	√	√	-
	ALUMINUM SIDE EXTENSION 114 mm (FOR ALUTHERM DOOR FRAME AND ALUMINUM ILLUMINATOR)	-	√	√	√	-
	ALUMINUM SIDE EXTENSION 25 mm (FOR ALUTHERM PRIME DOOR FRAME)	-	-	-	-	√
	ALUMINUM SIDE EXTENSION 33 mm (FOR ALUTHERM PRIME DOOR FRAME)	-	-	-	-	√
	ALUMINUM SIDE EXTENSION 44 mm (FOR ALUTHERM PRIME DOOR FRAME)	-	-	-	-	√
	ALUMINUM SIDE EXTENSION 55 mm (FOR ALUTHERM PRIME DOOR FRAME)	-	-	-	-	√
	ALUMINUM SIDE EXTENSION 108 mm (FOR ALUTHERM PRIME DOOR FRAME)	-	-	-	-	√
	UNDER SILL EXTENSION 30 mm (MB)	√	√	√	√	-
	SUB SILLS (EXTENSIONS) OF HARDENED EXPANDED POLYSTYRENE. (THERMO PRIME)	-	-	-	-	**70 mm, 100 mm, 130 mm, 160 mm, 190 mm, 220 mm, 250 mm**
	DOOR MAINTENANCE AGENT	√	√	√	√	√
	LOCKS AND INSERTS MAINTENANCE AGENT 25 ML	√	√	√	√	√
	LOCKS AND INSERTS MAINTENANCE AGENT 100 ML	√	√	√	√	√
	LOCKS AND INSERTS MAINTENANCE AGENT 400 ML	√	√	√	√	√
	GERDA INOX-1, INOX-2 STAINLESS STEEL CLEANING AGENTS SET	√	√	√	√	√
	GERDA RESIST ULTRA DUO TAPES FOR WARM INSTALLATION	√	√	√	√	√

CYLINDERS

OPTIMA 50 RC2

SIZE	MAIN LOCK	ADDITIONAL LOCK	NUMBER OF KEYS	INSERT CLASS
30/45	DRIVER	-	5	2
30/45 ; 45/30	-	DRIVER	5	2
30/45 ; 45/30	DRIVER	DRIVER	5+INSTALLATION	5
30/45 ; 45/30	DRIVER	DRIVER	5+INSTALLATION	6

OPTIMA 60 RC2

SIZE	MAIN LOCK	ADDITIONAL LOCK	NUMBER OF KEYS	INSERT CLASS
35/50	DRIVER	-	5	2
35/50 ; 50/35	-	DRIVER	5	2
35/50 ; 50/35	DRIVER	DRIVER	5+INSTALLATION	5
35/50 ; 50/35	DRIVER	DRIVER	5+INSTALLATION	6

OPTIMA 60 RC3

SIZE	MAIN LOCK	ADDITIONAL LOCK	NUMBER OF KEYS	INSERT CLASS
35/50 ; 50/35	GEAR	DRIVER	5+INSTALLATION	5
35/50 ; 50/35	GEAR	DRIVER	5+INSTALLATION	6

THERMO PREMIUM 60 RC2

SIZE	MAIN LOCK	ADDITIONAL LOCK	NUMBER OF KEYS	INSERT CLASS
35/50	DRIVER	-	5+INSTALLATION	5
35/50 ; 50/35	-	DRIVER	5	2
35/50 ; 50/35	DRIVER	DRIVER	5+INSTALLATION	5
35/50 ; 50/35	DRIVER	DRIVER	5+INSTALLATION	6

THERMO PREMIUM 60 RC3

SIZE	MAIN LOCK	ADDITIONAL LOCK	NUMBER OF KEYS	INSERT CLASS
35/50	GEAR	-	5+INSTALLATION	5
35/50 ; 50/35	-	DRIVER	5	2
35/50 ; 50/35	GEAR	DRIVER	5+INSTALLATION	5
35/50 ; 50/35	GEAR	DRIVER	5+INSTALLATION	6

THERMO PREMIUM 75 RC2/RC3

SIZE	MAIN LOCK	ADDITIONAL LOCK	NUMBER OF KEYS	INSERT CLASS
45/55	GEAR	-	5+INSTALLATION	5
45/55 ; 55/45	-	DRIVER	5	2
45/55 ; 55/45	GEAR	DRIVER	5+INSTALLATION	5
45/55 ; 55/45	GEAR	DRIVER	5+INSTALLATION	6

THERMO PRIME 75 RC2/RC3

SIZE	MAIN LOCK		NUMBER OF KEYS	INSERT CLASS
55/45	DRIVER	HANDLE / HANDLE INWARDS	5+INSTALLATION	5
55/35	DRIVER	HANDLE / HANDHOLD INWARDS	5+INSTALLATION	5
45/50	DRIVER	HANDLE / HANDLE OUTSIDE	5+INSTALLATION	5
G50/50	DRIVER	HANDLE / HANDLE OUTSIDE	5+INSTALLATION	5
45/35	DRIVER	HANDLE / HANDHOLD OUTSIDE	5+INSTALLATION	5
G50/35	DRIVER	HANDLE / HANDHOLD OUTSIDE	5+INSTALLATION	5

DOUBLE LOCK DOORS: MAIN LOCK – KEY/KEY INSERT; ADDITIONAL LOCK – KEY/KNOB INSERT.
SINGLE LOCK DOORS: MAIN LOCK – KEY/KEY OR KEY/KNOB INSERT

DOOR AND FRAME DIMENSIONS

THERMO PRIME DOORS / THERMO PREMIUM LEAF SIZE [mm]

WIDTH

SIZE	DOOR MODEL	DOOR LEAF WIDTH, NARROW SIDE (Sp)	DOOR LEAF WIDTH, BROAD SIDE (Ss)
80	THERMO PRIME / THERMO PREMIUM	812	842
90N		882	912
90E		925	955
100E		1025	1055

HEIGHT

DOOR MODEL	HEIGHT	DOOR LEAF HEIGHT, NARROW SIDE (Hs)	DOOR LEAF HEIGHT, BROAD SIDE (Hp)
T. PRIME / T.PREMIUM	2087	2009	2039
THERMO PRIME	2100	2022	2052
	2150	2072	2102
	2200	2122	2152
	2250	2172	2202
	2300	2222	2252
	2350	2272	2302
	2400	2322	2352

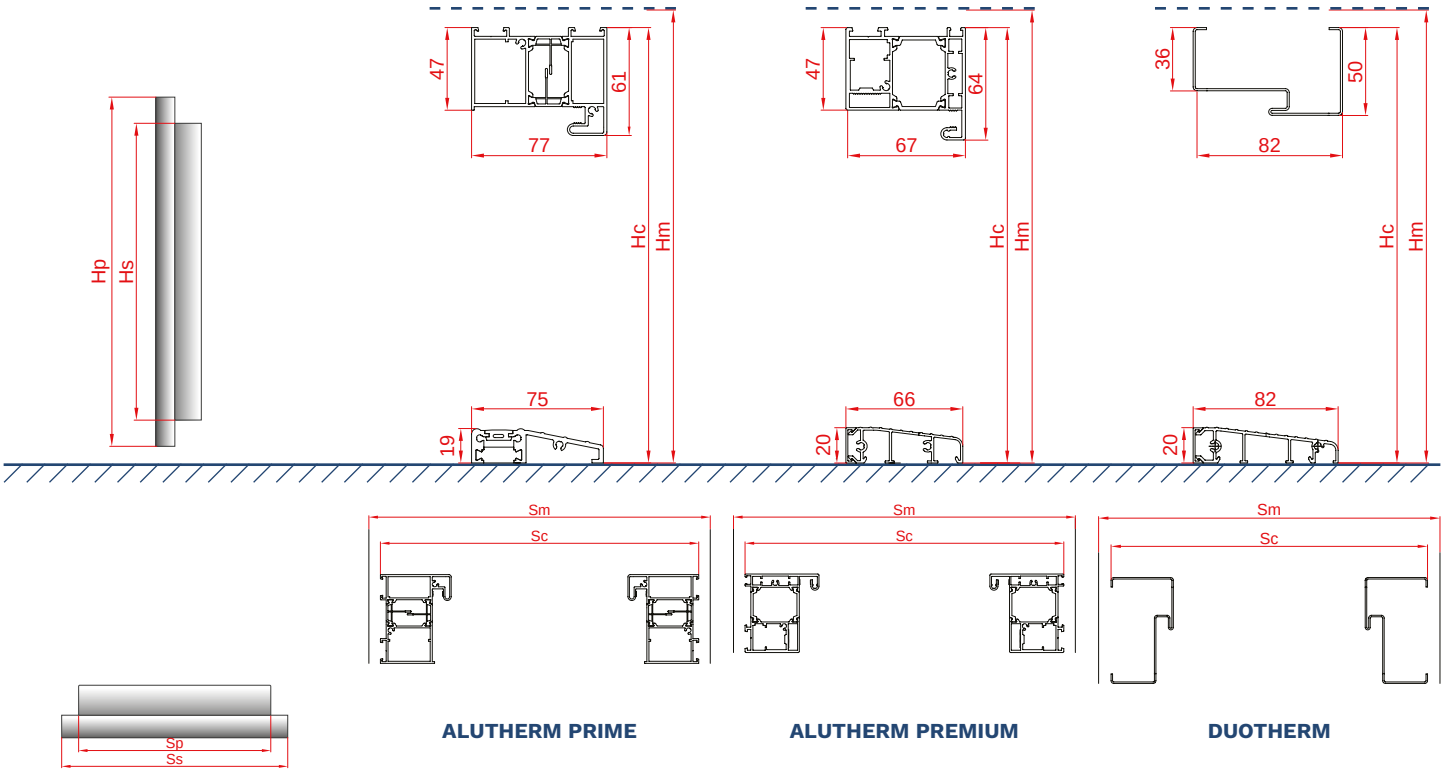
ALUTHERM PRIME / ALUTHERM PREMIUM / DUOTHERM DOOR FRAME SIZE [mm]

SIZE	DOOR FRAME MODEL	TOTAL DOOR FRAME WIDTH (Sc)	RECOMMENDED MOUNTING CUT-OUT WIDTH (Sm)*	TOTAL DOOR FRAME HEIGHT (Hc)	RECOMMENDED MOUNTING CUT-OUT HEIGHT FROM "0" (Hm)
80	DUOTHERM	896	916	2076	2086
90 N		966	986		
90 E		1009	1029		
100 E		1109	1129		
80	ALUTHERM	918	938	STANDARD 2087 CUSTOM** 2150 2200 2250 2300 2350 2400	STANDARD 2097 CUSTOM** 2160 2210 2260 2310 2360 2410
90 N		988	1008		
90 E		1031	1051		
100 E		1131	1151		

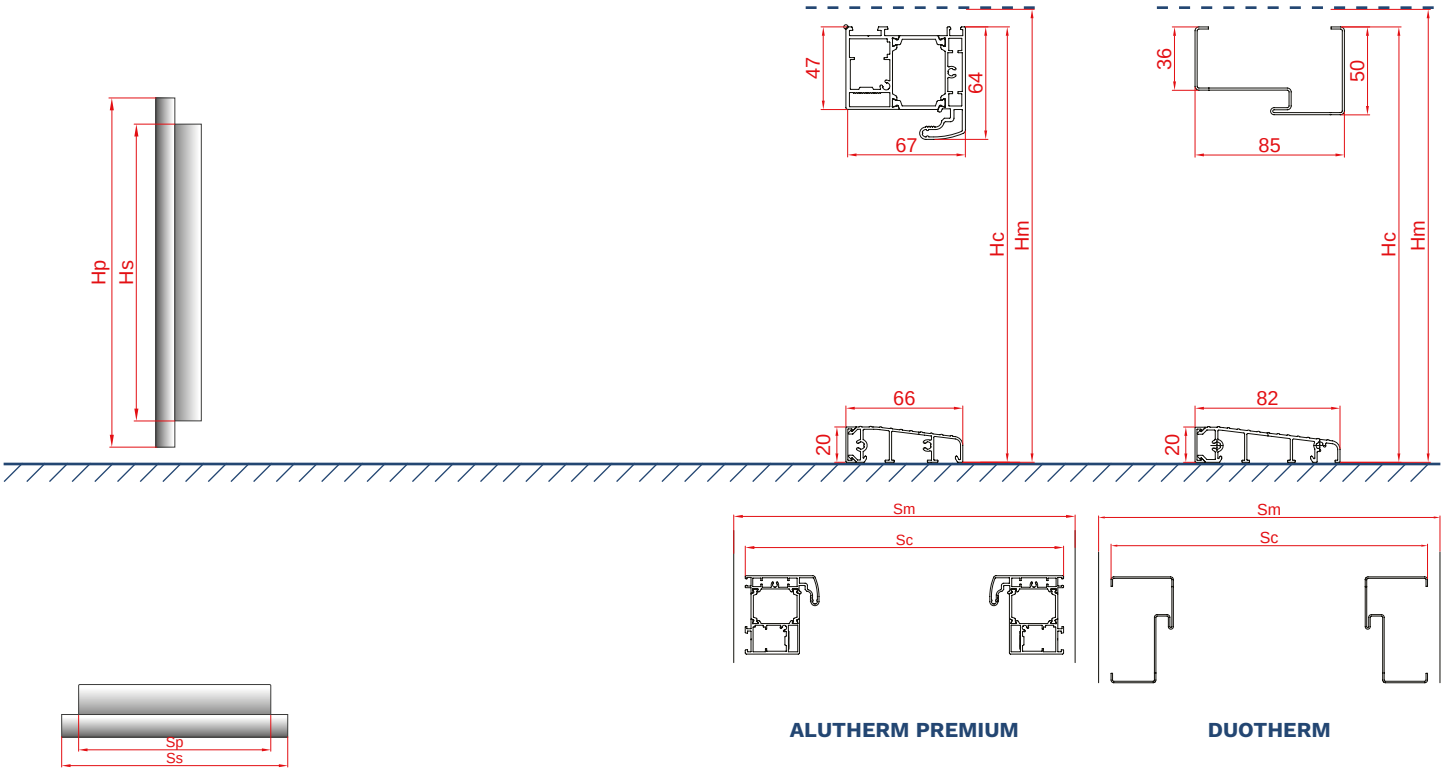
* INCLUDES 10 mm INSTALLATION PLAY
** THERMO PRIME ONLY

DOOR AND FRAME DIMENSIONS

THERMO PRIME 75 / THERMO PREMIUM 75



THERMO PREMIUM 60



* AVOID INSTALLING DARK COLOR DOORS IN AREAS EXPOSED TO DIRECT AND LONG-TERM SUNLIGHT. DOOR INSTALLED AS EXTERIOR ENTRANCE DOOR AT SITES DIRECTLY EXPOSED TO WEATHER CONDITIONS (RAIN, WIND, ETC.) SHOULD OPEN OUTWARDS. IF MOUNTED AS AN EXTERIOR ENTRANCE DOOR, A ROOFING IS REQUIRED.

DOOR AND FRAME DIMENSIONS

OPTIMA DOORS LEAF SIZE [mm]

SIZE	MODEL DRZWI	DOOR LEAF WIDTH, NARROW SIDE (Sp)	DOOR LEAF WIDTH, BROAD SIDE (Ss)	DOOR LEAF HEIGHT, NARROW SIDE (Hs)	DOOR LEAF HEIGHT, BROAD SIDE (Hp)
80N	OPTIMA	782	812	2023	2038,5
80		812	842		
90N		882	912		
90E		925	955		
100E		1025	1055		
30	OPTIMA DUO 60	257	287		
40		357	387		
50		457	487		

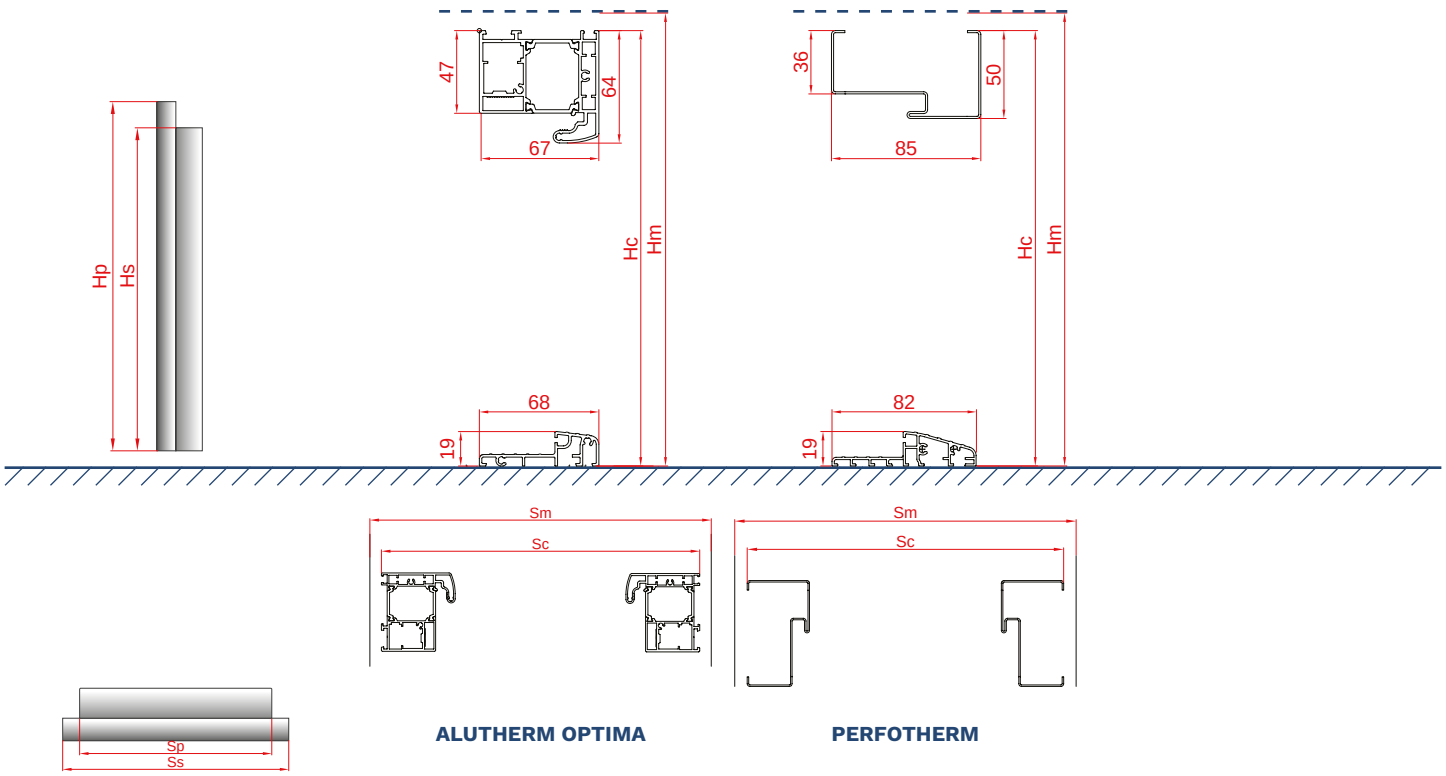
ALUTHERM OPTIMA, PERFOTHERM, FB FRAME SIZE [mm]

SIZE	DOOR FRAME MODEL	TOTAL DOOR FRAME WIDTH (Sc)	RECOMMENDED MOUNTING CUT-OUT WIDTH (Sm)*	TOTAL DOOR FRAME HEIGHT (Hc)	RECOMMENDED MOUNTING CUT-OUT HEIGHT FROM "0" (Hm)
80N	PERFOTHERM, FB	866	886	2076	2086
80		896	916		
90 N		966	986		
90 E		1009	1029		
100 E		1109	1129		
80	ALUTHERM	918	938	2087	2097
90 N		988	1008		
90 E		1031	1051		
100 E		1131	1151		

* INCLUDES 10 mm INSTALLATION PLAY

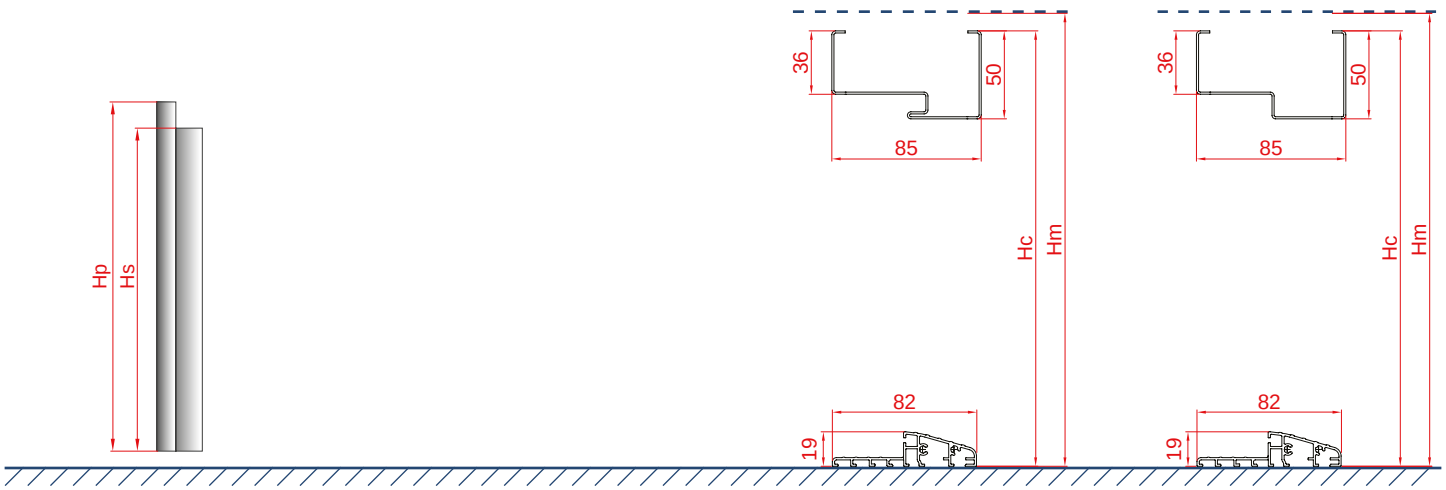
DOOR AND FRAME DIMENSIONS

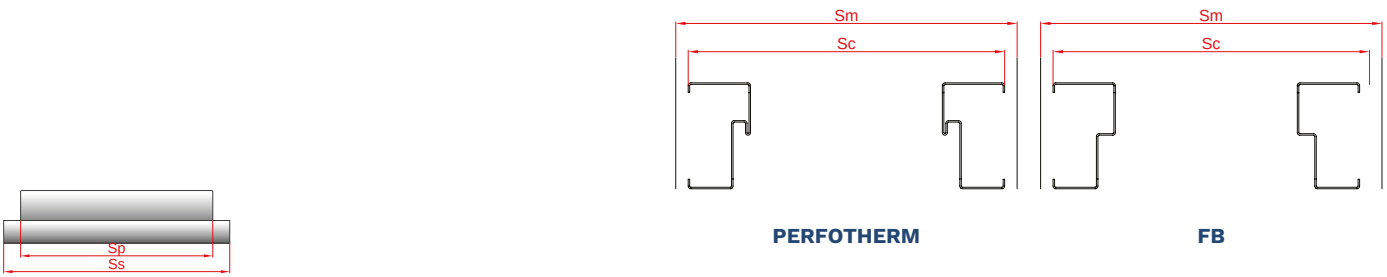
OPTIMA 60



ALUTHERM OPTIMA **PERFOTHERM**

OPTIMA 50





PERFOTHERM **FB**

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DOOR AND FRAME DIMENSIONS

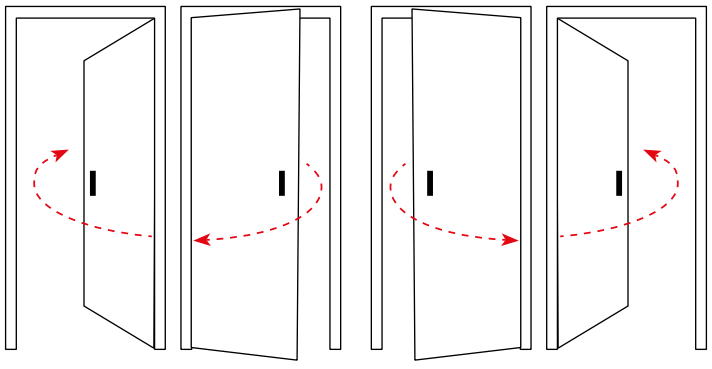
FN DOOR FRAME SIZE FOR OPTIMA DOOR [mm]

SIZE	DOOR FRAME MODEL	TOTAL DOOR FRAME WIDTH (Sc1)	TOTAL DOOR FRAME WIDTH (Sc2)	RECOMMENDED MOUNTING CUT-OUT WIDTH (Sm)	TOTAL DOOR FRAME HEIGHT (Hc1)	TOTAL DOOR FRAME HEIGHT (Hc2)	RECOMMENDED MOUNTING CUT-OUT HEIGHT FROM "0" (Hm)
80N	FN	862	797	817	2075	2041	2051
80		892	827	847			
90N		962	897	917			
90E		1005	940	960			
100E		1105	1040	1060			

ALUTHERM OPTIMA, PERFOTHERM DOOR FRAME SIZE FOR OPTIMA DUO 60 DOORS [mm]

	ALUTHERM		PERFOTHERM		ALUTHERM		PERFOTHERM	
SIZE	TOTAL DOOR FRAME WIDTH (Sc)	RECOMMENDED MOUNTING CUT-OUT WIDTH (Sm)	TOTAL DOOR FRAME WIDTH (Sc)	RECOMMENDED MOUNTING CUT-OUT WIDTH (Sm)*	TOTAL DOOR FRAME HEIGHT (Hc)	RECOMMENDED MOUNTING CUT-OUT HEIGHT FROM "0" (Hm)	TOTAL DOOR FRAME HEIGHT (Hc)	RECOMMENDED MOUNTING CUT-OUT HEIGHT FROM "0" (Hm)
80	918	938	896	916	2087	2097	2076	2086
80+30	1209	1229	1187	1207				
80+40	1309	1329	1287	1307				
80+50	1409	1429	1387	1407				
90 E	1031	1051	1009	1029				
90 E +30	1322	1342	1300	1320				
90 E +40	1422	1442	1400	1420				
90 E +50	1522	1542	1500	1520				
100 E	1131	1151	1109	1129				
100 E +30	1422	1442	1400	1420				
100 E +40	1522	1542	1500	1520				
100 E +50	1622	1642	1600	1620				

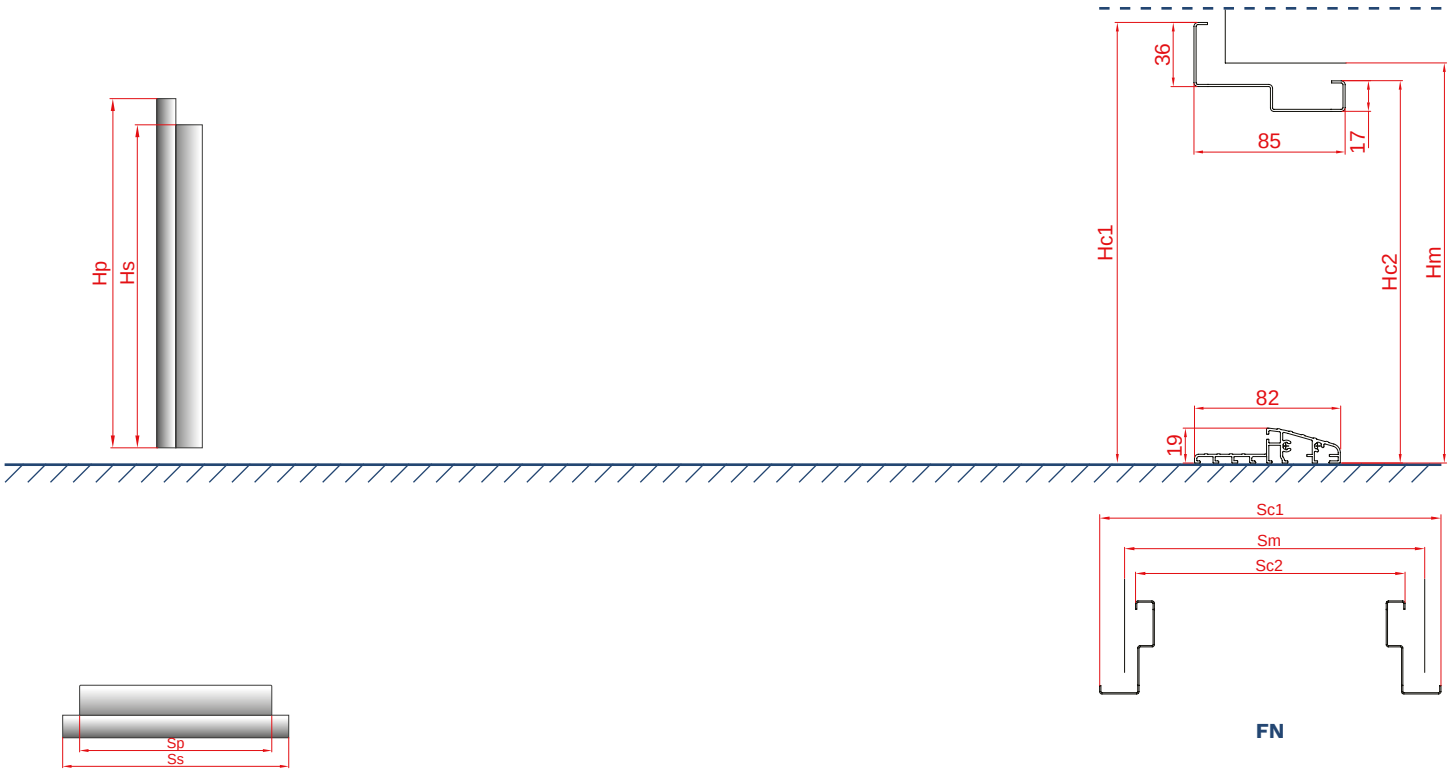
* INCLUDES 10 mm INSTALLATION PLAY



LEFT-HAND DOOR RIGHT-HAND DOOR

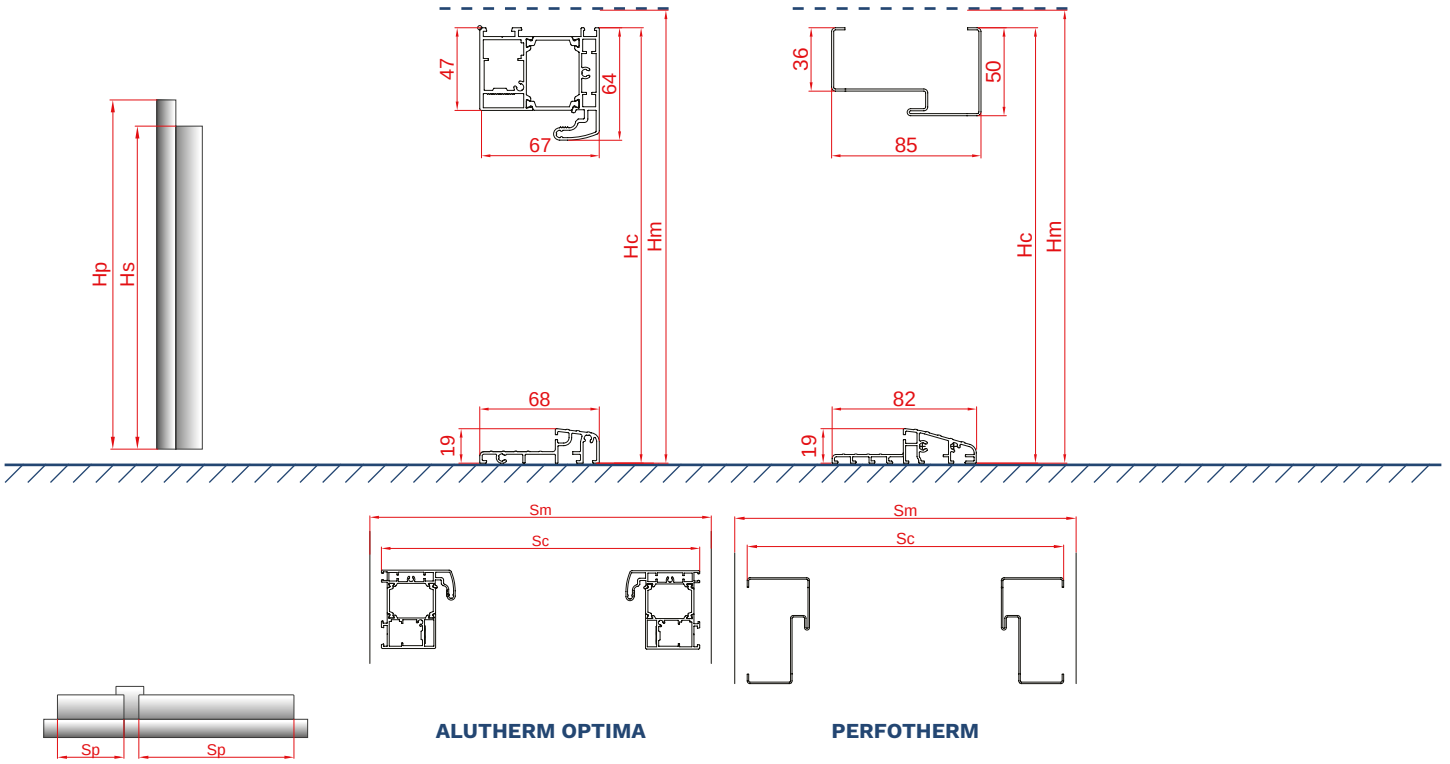
DOOR AND FRAME DIMENSIONS

OPTIMA 50



FN

DUO



ALUTHERM OPTIMA

PERFOTHERM

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