

WOODEN EXTERIOR DOORS



INNOVATIVE PRODUCTION TECHNOLOGY

This technology preserves the beauty of wooden doors while eliminating most of the problems associated with traditional board technologies, such as: tearing and shifting of door coffers, warping of leaves, uneven discolouration of individual door elements, cracking and corrugation of veneers, and problems with joint fillers.



ROBUST DESIGN



The door is designed to maintain good thermal and acoustic insulation properties. Our doors feature a pine-meranti or pine-oak frame reinforced with sheet metal and a "C" shaped profile. It is up to you to decide how thick they are to be. The doors can be 72, 82 or 102 mm thick, but their design remains the same. Inside, between the sheathing made of a 7 or 12 mm thick waterproof meranti, pine or oak plywood is a truss filled with polyurethane foam.



SAFETY



All doors are protected with a multipoint lock (or two independent locks), durable and robust hinges, and a sheet metal reinforcement to provide a sense of safety and prevent burglary.



CARE FOR THE ENVIRONMENT

We use environmentally-friendly water--based varnish and wood from legal Polish forests for our doors. The waste generated during production is collected and recycled, and the production process is safe for our employees.

FINISHING



STANDARD STRAIGHT OAK







PINE



MERANTI

- at an extra charge grain direction can be vertical or horizontal
- at an extra charge grain direction can be vertical or horizontal (except for models with deep milling)

LACQUER

- Hydrodynamic painting with water-based paints according to the Erkado colour range or RAL opaque paints with the ADLER Protor system. Protor is a 2-component (5-layer) exterior door coating system with above-average resistance to weathering and wood-damaging fungi.
 - Thanks to its high hardness and scratch resistance, the Protor system guarantees extreme durability of exterior doors for years to come.
- The wood used to make veneers differs in terms of colour, texture and consistency. Even a single tree may feature significant differences in this respect. These are the characteristic features of natural wood and may not be
- The presented colours are for illustrative purposes only and should not be used as colour samples.













GOLDEN OAK















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■ WOODEN EXTERIOR DOORS











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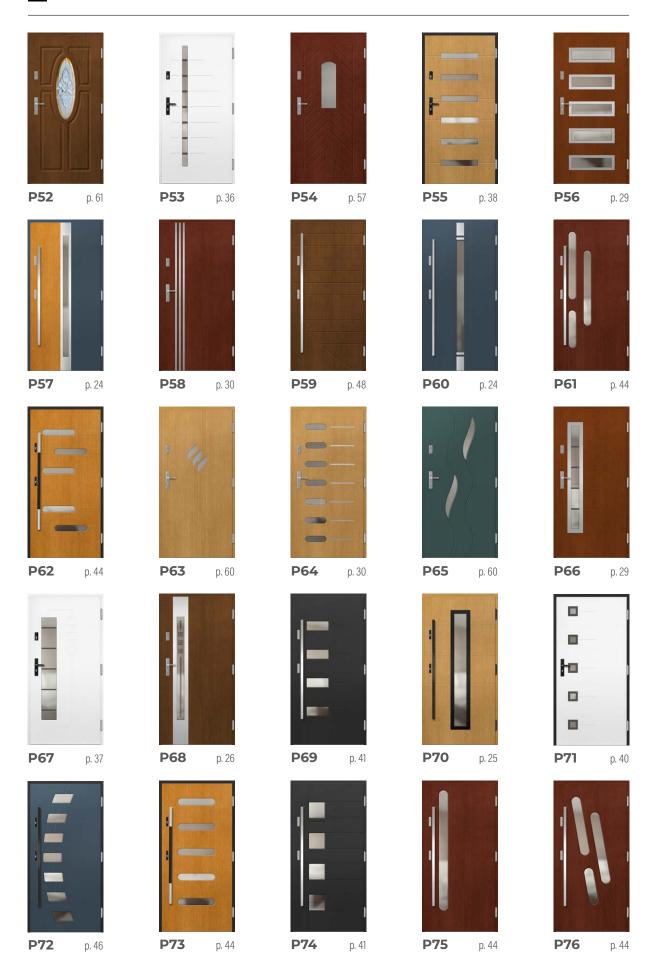
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P51

■ WOODEN EXTERIOR DOORS











■ WOODEN EXTERIOR DOORS







P107



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P109



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P114







P116

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P117





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P120





P121



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P123 p. 15



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P125



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■ WOODEN EXTERIOR DOORS











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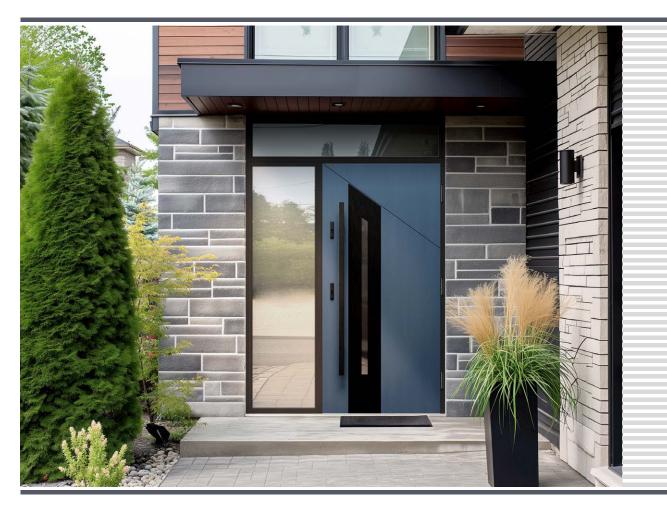
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■ WOODEN EXTERIOR DOORS



■ WOODEN EXTERIOR DOORS









Decorated with a black glass, the Glass line of timber doors perfectly complements modern buildings. Natural wood combined with a glossy black glass is a chic and timeless combination.

Finishing material:

■ meranti, oak or pine

Design:

- a gasket in the leaf and the frame
- a burglary-proof rebate on the hinges side
- the external surface of the leaf made of waterproof plywood
- internal structure of the leaf in the form of a truss with a polyurethane foam filling
- the leaf tiles made of wood reinforced with

Standard set:

- thickness: 72 mm
- two independent bolt locks
- four hinges adjustable in three planes
- glazing unit REFLEX BRONZE
- an aluminium threshold with a thermal separator or a wooden threshold



P123









DOOR THICKNESS

∢72 ∤82 ∤102

SHALLOW MILL WORK







FINISHING





STANDARD STRAIGHT OAK



¹⁾ at an extra charge – grain direction can be vertical or horizontal (except for models

vertical or horizontal (except for models with deep milling)



DARK OAK⁴⁾





































Black glass with translucent centre



Knotty grain at an extra charge



Knotty grain at an extra charge



Knotty grain at an extra charge







P152 Knotty grain at an extra charge Black glass with translucent centre















1) at an extra charge





P153

Knotty grain at an extra charge Venetian mirror with transparent centre











P176 Knotty grain at an extra charge Black glass with translucent centre



P178



Venetian mirror with transparent centre



P154 (external view) Knotty grain at an extra charge Black glass with translucent centre



P154 (inside view) Knotty grain at an extra charge



1 black glass 2 black inox Knotty grain at an extra charge Double-sided Inox at an extra charge

LAMELLO LINE



NEW

The LAMELLO wooden door collection is a harmonious combination of the natural beauty of wood with modern design, which brings elegance and style to any interior.

Finishing material:

■ meranti, oak or pine

Design:

- a gasket in the leaf and the frame
- a burglary-proof rebate on the hinges side
- the external surface of the leaf made of waterproof plywood
- internal structure of the leaf in the form of a truss with a polyurethane foam filling
- the leaf tiles made of wood reinforced with

Standard set:

- thickness: 72 mm
- two independent bolt locks
- four hinges adjustable in three planes
- glazing unit REFLEX BRONZE
- an aluminium threshold with a thermal separator or a wooden threshold









DOOR THICKNESS

√72 → **√82** → **√102** →





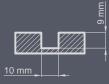




P232

Milling and painted glass are only on one side of the exterior Black glass with translucent centre

MILLING





































 $\label{eq:milling} \mbox{ Milling and painted glass are only available on one side in the LAMELLO collection.}$



Milling only on one side from the outside



P231



P233



Black glass with translucent centre















1) at an extra charge







Precious brushed aluminium combined with natural wood to provide top design. The Inox panel additionally protects the door surface against external damage.

Finishing material:

■ meranti, oak or pine

Design:

- a gasket in the leaf and the frame
- a burglary-proof rebate on the hinges side
- the external surface of the leaf made of waterproof plywood
- internal structure of the leaf in the form of a truss with a polyurethane foam filling
- the leaf tiles made of wood reinforced with

Standard set:

- thickness: 72 mm
- two independent bolt locks
- four hinges adjustable in three planes
- glazing unit REFLEX BRONZE
- an aluminium threshold with a thermal separator or a wooden threshold



P223









DOOR THICKNESS

∢72 ∤82 ∤102









FINISHING





STANDARD STRAIGHT OAK



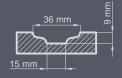
MERANTI

¹⁾ at an extra charge – grain direction can be vertical or horizontal (except for models

vertical or horizontal (except for models with deep milling)



































WOODEN DOORS

Inox black or another RAL-colour at an extra charge.



P211

Extra charge for double-sided inox



P219

Extra charge for double-sided inox



P220

Extra charge for double-sided inox



P225

Extra charge for double-sided inox



P224

Extra charge for double-sided inox



P229

Extra charge for double-sided inox



P223
Extra charge for double-sided inox



P226
Extra charge for double-sided inox



Extra charge for double-sided inox



Extra charge for double-sided inox



Extra charge for double-sided inox



Extra charge for double-sided inox













P177

Knotty grain at an extra charge Extra charge for double-sided inox



P180

Knotty grain at an extra charge Extra charge for double-sided inox



P181

Knotty grain at an extra charge Extra charge for double-sided inox



DARK OAK

GOLDEN OAK



MAHOGANY





RAL 7016





WINCHESTER

1) at an extra charge



NON-REBATED DOORS – extra charge for the 82 and 102 mm-thick rebated doors. Surcharge for non-leaf hinges in black.

The ERKADO doors are available in non-standard dimensions without an extra charge for non-standard dimensions. The extra charge only applies to the following doors: higher than 212 cm and wider than 102 cm. Inox black or another RAL-colour at an extra charge.





P128
Extra charge for double-sided inox



P129Extra charge for double-sided inox



P60

Extra charge for double-sided inox



P150

Extra charge for double-sided inox



P136

Extra charge for double-sided inox Two-colour at an extra charge



P57

Extra charge for double-sided inox Two-colour at an extra charge













P70

Extra charge for double-sided inox



P48

Extra charge for double-sided inox



P42

Extra charge for double-sided inox



1) at an extra charge



NON-REBATED DOORS – extra charge for the 82 and 102 mm-thick rebated doors. Surcharge for non-leaf hinges in black.

The ERKADO doors are available in non-standard dimensions without an extra charge for non-standard dimensions. The extra charge only applies to the following doors: higher than 212 cm and wider than 102 cm. lnox black or another RAL-colour at an extra charge.





P99

Extra charge for double-sided inox



P68

Extra charge for double-sided inox Sandblasted glass at an extra charge



P130

Extra charge for double-sided inox



P44

Extra charge for double-sided inox



P91

Extra charge for double-sided inox



P100

Extra charge for double-sided inox













P105

Extra charge for double-sided inox 300 zł



P46

Extra charge for double-sided inox 300 zł



P104

Extra charge for double-sided inox Bottom steel kick plate at an extra charge



GOLDEN OAK











1) at an extra charge



NON-REBATED DOORS - extra charge for the 82 and 102 mm-thick rebated doors. Surcharge for non-leaf hinges in black.

The ERKADO doors are available in non-standard dimensions without an extra charge for non-standard dimensions. The extra charge only applies to the following doors: higher than 212 cm and wider than 102 cm. lnox black or another RAL-colour at an extra charge.





P155

Extra charge for double-sided inox



P101

Extra charge for double-sided inox



P95

Extra charge for double-sided inox











1) at an extra charge



NON-REBATED DOORS - extra charge for the 82 and 102 mm-thick rebated doors. Surcharge for non-leaf hinges in black. The ERKADO doors are available in non-standard dimensions without an extra charge for non-standard dimensions. The extra charge only applies to the following doors: higher than 212 cm and wider than 102 cm. lnox black or another RAL-colour at an extra charge.













P66

Extra charge for double-sided inox



P133

Extra charge for double-sided inox



P56

Extra charge for double-sided inox



P156

Knotty grain at an extra charge Extra charge for inox double-sided + two-colour For doors as shown in the picture, an extra charge must be added to the basic price (black, two-colour, knotty grain)

RAL 9005 black lacquered

2 black inox



P158

Extra charge for double-sided inox



P206

Extra charge for double-sided inox Two-colour at an extra charge



The ERKADO doors are available in non-standard dimensions without an extra charge for non-standard dimensions. The extra charge only applies to the following doors: higher than 212 cm and wider than 102 cm. lnox black or another RAL-colour at an extra charge.





P58
Extra charge for double-sided inox



Extra charge for double-sided inox



Extra charge for double-sided inox



Extra charge for double-sided inox



Extra charge for double-sided inox



Extra charge for double-sided inox













P89

Extra charge for double-sided inox Stained glassat an extra charge



P90

Extra charge for double-sided inox Stained glassat an extra charge



P103

Extra charge for double-sided inox Stained glassat an extra charge





GOLDEN OAK



MAHOGANY





ROSEWOOD







1) at an extra charge



NON-REBATED DOORS - extra charge for the 82 and 102 mm-thick rebated doors. Surcharge for non-leaf hinges in black.

The ERKADO doors are available in non-standard dimensions without an extra charge for non-standard dimensions. The extra charge only applies to the following doors: higher than 212 cm and wider than 102 cm. lnox black or another RAL-colour at an extra charge.





P131
Extra charge for double-sided inox



P132
Extra charge for double-sided inox
Stained glassat an extra charge



P135
Extra charge for double-sided inox
Two-colour at an extra charge



Extra charge for double-sided inox



Extra charge for double-sided inox



The characteristic feature of this line is its modern-looking milling and glazing. The models are characterized by a coherent design based on geometric figures.

Finishing material:

■ meranti, oak or pine

Design:

- a gasket in the leaf and the frame
- a burglary-proof rebate on the hinges side
- the external surface of the leaf made of waterproof plywood
- internal structure of the leaf in the form of a truss with a polyurethane foam filling
- the leaf tiles made of wood reinforced with

Standard set:

- thickness: 72 mm
- two independent bolt locks
- four hinges adjustable in three planes
- glazing unit REFLEX BRONZE
- an aluminium threshold with a thermal separator or a wooden threshold



P227









DOOR THICKNESS

MILLING

√72 → √82 → √102







FINISHING





STANDARD STRAIGHT OAK

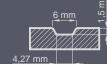


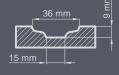


MERANTI

¹⁾ at an extra charge – grain direction can be vertical or horizontal (except for models

at an extra charge – grain direction can be vertical or horizontal (except for models with deep milling)















NATURAL OAK













3) at an extra charge 4) most similar colour to PVC walnut







P192

F 132



P199



P200



P203

















P227 P204 P205



1) at an extra charge



NON-REBATED DOORS – extra charge for the 82 and 102 mm-thick rebated doors. Surcharge for non-leaf hinges in black.

The ERKADO doors are available in non-standard dimensions without an extra charge for non-standard dimensions. The extra charge only applies to the following doors: higher than 212 cm and wider than 102 cm.







P82

P140

P141







P84

P53

P41















P83 P79







P119 P157
Knotty grain at an extra charge







P55 P94 P26



1) at an extra charge



NON-REBATED DOORS - extra charge for the 82 and 102 mm-thick rebated doors. Surcharge for non-leaf hinges in black.

The ERKADO doors are available in non-standard dimensions without an extra charge for non-standard dimensions. The extra charge only applies to the following doors: higher than 212 cm and wider than 102 cm.























P40

P118







P71 P7 P142



1) at an extra charge



NON-REBATED DOORS – extra charge for the 82 and 102 mm-thick rebated doors. Surcharge for non-leaf hinges in black.

The ERKADO doors are available in non-standard dimensions without an extra charge for non-standard dimensions. The extra charge only applies to the following doors: higher than 212 cm and wider than 102 cm.















P27

P92







P74

P137



























P50 **P22** P34





GOLDEN OAK



MAHOGANY









WINCHESTER 1) at an extra charge



NON-REBATED DOORS – extra charge for the 82 and 102 mm-thick rebated doors. Surcharge for non-leaf hinges in black. The ERKADO doors are available in non-standard dimensions without an extra charge for non-standard dimensions. The extra charge only applies to the following doors: higher than 212 cm and wider than 102 cm.













P62

P73

















P77

P93







P148













P47 P37 P72





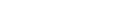






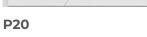














Stained glassat an extra charge



P10

















7110



P18

Knotty grain at an extra charge



The CLASSIC door line is designed for classic houses. The characteristic feature of this line is its traditional and timeless design

Finishing material:

■ meranti, oak or pine

Design:

- a gasket in the leaf and the frame
- a burglary-proof rebate on the hinges side
- the external surface of the leaf made of waterproof plywood
- internal structure of the leaf in the form of a truss with a polyurethane foam filling
- the leaf tiles made of wood reinforced with sheet metal and a "C" profile

Standard set:

- thickness: 72 mm
- two independent bolt locks
- four hinges adjustable in three planes
- glazing unit REFLEX BRONZE
- an aluminium threshold with a thermal separator or a wooden threshold











DOOR THICKNESS

∢72 ∤82 ∤102









FINISHING





STANDARD STRAIGHT OAK

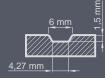


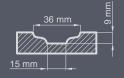


¹⁾ at an extra charge – grain direction can be vertical or horizontal (except for models

at an extra charge – grain direction can be vertical or horizontal (except for models with deep milling)

































P212

Sandblasted glass at an extra charge



P213

Sandblasted glass at an extra charge



P216

Sandblasted glass at an extra charge



MAHOGANY







1) at an extra charge





NEW

P230

NON-REBATED DOORS - extra charge for the 82 and 102 mm-thick rebated doors. Surcharge for non-leaf hinges in black. The ERKADO doors are available in non-standard dimensions without an extra charge for non-standard dimensions. The extra charge only applies to the following doors: higher than 212 cm and















P193 P194 P195







P196 P201 P187







P202 P208 P209



1) at an extra charge



NON-REBATED DOORS – extra charge for the 82 and 102 mm-thick rebated doors. Surcharge for non-leaf hinges in black.

The ERKADO doors are available in non-standard dimensions without an extra charge for non-standard dimensions. The extra charge only applies to the following doors: higher than 212 cm and wider than 102 cm.















P17

P1







P38

P2







P11

P29







P175

P144















P5 P3 P45







P19 P33 P16







P117



Stained glassat an extra charge



1) at an extra charge



NON-REBATED DOORS – extra charge for the 82 and 102 mm-thick rebated doors. Surcharge for non-leaf hinges in black.

The ERKADO doors are available in non-standard dimensions without an extra charge for non-standard dimensions. The extra charge only applies to the following doors: higher than 212 cm and wider than 102 cm.

















P114



P31



P54



Stained glassat an extra charge







P12 P6 P14







P116 P112 P111















P165 P166







P186 P171 P168













P65 P51 P172











P30



P52

Stained glassat an extra charge



P23

Stained glassat an extra charge



P189

Internal muntin at an extra charge



P169

Stained glassat an extra charge



P170

Stained glassat an extra charge



The RETRO door line is designed for classic houses. The characteristic feature of this line is its traditional and timeless design

Finishing material:

■ meranti, oak or pine

Design:

- a gasket in the leaf and the frame
- a burglary-proof rebate on the hinges side
- the external surface of the leaf made of waterproof plywood
- internal structure of the leaf in the form of a truss with a polyurethane foam filling
- the leaf tiles made of wood reinforced with sheet metal and a "C" profile

Standard set:

- thickness: 72 mm
- two independent bolt locks
- four hinges adjustable in three planes
- glazing unit REFLEX BRONZE
- an aluminium threshold with a thermal separator or a wooden threshold











DOOR THICKNESS

√72 √82 √102 →



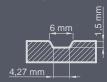


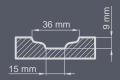






MILLING

















RAL COLOUR RANGE 1



















Decorative elements are available on both sides







P215 P217 P218



1) at an extra charge





P214

NON-REBATED DOORS – extra charge for the 82 and 102 mm-thick rebated doors. Surcharge for non-leaf hinges in black.

The ERKADO doors are available in non-standard dimensions without an extra charge for non-standard dimensions. The extra charge only applies to the following doors: higher than 212 cm and wider than 102 cm.







P191

P190







P184



FIXED GLAZED EXTENSIONS



WITH A GLASS FLUSH WITH THE LEAF SURFACE (available only with flush doors)



P158



P154



P185

+ FIXED GLAZED EXTENSION IN THE FRAME



+ FIXED GLAZED EXTENSIONS IN THE FRAME



P18

+ FIXED GLAZED EXTENSIONS IN THE FRAME WITH MUNTINS GLUED ON BOTH SIDES OF THE GLASS



P184

+ FIXED GLAZED EXTENSION IN THE FRAME











P174 + FIXED GLAZED EXTENSION IN THE FRAME



P163 + FIXED GLAZED EXTENSIONS IN THE FRAME



P169 + FIXED GLAZED EXTENSION (LEAF IMITATION)



P170 + FIXED GLAZED EXTENSIONS (LEAF IMITATION)



- + FULL OPENING EXTENSION LEAF IMITATION + 2 x FIXED GLASS EXTENSIONS LEAF IMITATION
- + FANLIGHT FIXED GLAZED LEAF IMITATION



P183

- + FIXED GLAZED EXTENSION IN THE FRAME
- + FIXED GLAZED FANLIGHT IN THE FRAME



- + 2 x FIXED GLAZED EXTENSIONS IN THE FRAME
- + FIXED GLAZED FANLIGHT IN THE FRAME











P1 + 2 x FIXED GLASS EXTENSIONS LEAF IMITATION



P183 + FIXED GLAZED EXTENSION LEAF IMITATION





P164 + FIXED GLAZED EXTENSION



P162 + FIXED GLASS EXTENSIONS

















P121 + GLASS EXTENSION

- P189 + 2 x Fixed Glass extensions + Fanlight + Arched Fanlight with Muntins



P3 + FIXED GLAZED EXTENSION (LEAF IMITATION)



P17 + FIXED GLASS EXTENSIONS



P156 + FIXED GLAZED EXTENSION



P1 + FIXED EXTENSIONS (LEAF IMITATION)



P66 + FIXED GLAZED EXTENSION LEAF IMITATION



P155 + FIXED GLASS EXTENSIONS











P67 + FIXED GLAZED EXTENSIONS (LEAF IMITATION)



P89 + FIXED GLAZED EXTENSIONS (LEAF IMITATION)



P65 + FIXED GLAZED EXTENSION (LEAF IMITATION)



P25 + FIXED GLAZED EXTENSION (LEAF IMITATION)



P9+ FIXED GLAZED EXTENSION (LEAF IMITATION)



P47 + OPENABLE GLAZED EXTENSION



P21 + FIXED GLAZED EXTENSION (LEAF IMITATION)



P55 + FIXED GLAZED EXTENSION IN THE FRAME











+ FIXED GLAZED EXTENSIONS IN THE FRAME



P82 + FIXED GLAZED EXTENSION (LEAF IMITATION)



P45
+ FIXED GLAZED EXTENSIONS IN THE FRAME



P59 + FIXED FULL EXTENSION (LEAF IMITATION)

Note: extension fixed in the frame - glazing - safe, combined package, 44 mm, reflex brown



P42 + FIXED GLAZED EXTENSION (LEAF IMITATION) + FANLIGHT



P28
+ FIXED GLASS EXTENSIONS (LEAF IMITATION) + FANLIGHT













P107 + FIXED GLAZED EXTENSION IN THE FRAME



P132 + FIXED GLAZED EXTENSION (LEAF IMITATION)



P147 + FIXED GLAZED EXTENSIONS IN THE FRAME



P98+ FIXED GLAZED EXTENSION (LEAF IMITATION)

Note: extension fixed in the frame – glazing – safe, combined package, 44 mm, reflex brown















P144

+ FIXED GLAZED EXTENSIONS IN THE FRAME

EXTENSION

+ FIXED GLAZED FANLIGHT IN THE FRAME



P68 + FIXED GLAZED EXTENSION IN THE FRAME



P141

+ FIXED GLAZED EXTENSION (LEAF IMITATION)



P83

+ FIXED GLAZED EXTENSION (LEAF IMITATION)





Every house is fitted with interior doors. This is why thinking about doors from the perspective of their functional and practical features has long been insufficient. Underlining the best qualities in a perfectly furnished house, today they are an important component of interior design. For this reason, we create modern solutions, introduce attractive design and focus on the quality of workmanship to let you enjoy the choice of the Erkado doors.



LACQUER

- The wood used to make veneers differs in terms of colour, texture and consistency. Even a single tree may feature significant differences in this respect. These are the characteristic features of natural wood and may not be claimed.
- The presented colours are for illustrative purposes only and should not be used as colour samples.

FINISHING







or another BAL colour

INTERNAL DOOR CROSS-SECTION





















²⁾ at an extra charge – grain direction can be vertical or horizontal, for solid doors or doors with shallow mill work 3) smooth or with a wood texture

■ UNO PREMIUM



Presented model: UNO PREMIUM with black matt CUBE Handle













- non-rebated door leaf or reversible door leaf
- stile made of pine + oak wood reinforced with a "C" profile
- the outer surface of the door leaf is made of waterproof, 4 mm thick waterproof oak plywood or moisture-resistant 3 mm thick oak HDF for doors without a wood texture
- full panel filling
- door leaf thickness of 40 mm

FINISHING

 painted three times by means of the hydrodynamic method using water-soluble paints from the erkado colour range or RAL opaque paints

HARDWARE

- three concealed silver hinges (optionally black or gold, at an extra charge)
- with a magnetic lock, euro profile cylinder, economy or with a blockade, silver; optionally, at an extra charge, a black or gold magnetic lock

EXTRA CHARGES

- ventilation undercut
- non-rebated door leaf "100"
- drop down seal
- can be replaced with a black or gold magnetic lock
- can be replaced with hinges and black or gold strike plate
- door size 216-230 cm.....subject to a 15% extra charge
- door size 231-240 cm.....subject to a 25% extra charge door size 241-250 cm....subject to a 30% extra charge
- door size 251-300 cmsubject to a 50% extra charge

AVAILABLE DOOR LEAF WIDTHS



FINISHING







STANDARD STRAIGHT OAK

KNOTTY OAK2)

SMOOTH WHITE or another RAL colour



PREMIUM natural oak with a black matt CUBE handle





NATURAL OAK

WINCHESTER







ROSEWOOD









MAHOGANY

¹⁾ at an extra charge, 2) at an extra charge – grain direction can be vertical or horizontal, for solid doors or doors with shallow mill work

³⁾ smooth or with a wood texture

■ UNO PREMIUM LUX



UNO PREMIUM LUX 118 brushed gold, BELLA handle slim brass matt



















inlay **LUX 116**

Available colours of the LUX INLAY:

- BRUSHED STEEL
- BLACK
- BRUSHED GOLDBRUSHED COPPER

INLAYS are located on both sides of the leaf and are flush with its surface.

The inlay width is 8 mm or 50 mm.





BALDUR 9 with CUBE handle, black matt, and VSG 441 laminated glass, black









- non-rebated door leaf or reversible door leaf
- stile made of pine + oak wood reinforced with a "C" profile
- the outer surface of the door leaf is made of waterproof, 4 mm thick waterproof oak plywood or moisture-resistant 3 mm thick oak HDF for doors without a wood texture
- full panel filling
- door leaf thickness of 40 mm

FINISHING

■ painted three times by means of the hydrodynamic method using water-soluble paints from the erkado colour range or RAL opaque paints

HARDWARE

- three concealed silver hinges (optionally black or gold, at an extra charge)
- with a magnetic lock, euro profile cylinder, economy or with a blockade, silver; optionally, at an extra charge, a black or gold magnetic lock

GLAZING

- BALDUR 1, 3, 5: VSG/ESG 441 laminated and tempered safety glass as standard, frosted or black, plain on both sides
- fixed glazing widths: BALDUR 1 50 mm, BALDUR 3, 5 – 210 mm

EXTRA CHARGES

- ventilation undercut
- non-rebated door leaf "100"
- drop down seal (nie dotyczy modelu BALDUR 1, 3, 5)
- can be replaced with a black or gold magnetic lock
- can be replaced with hinges and black or gold strike plate
- door size 216-230 cm....subject to a 15% extra charge
- door size 231-240 cm.....subject to a 25% extra charge
- door size 241-250 cm.....subject to a 30% extra charge door size 251-300 cm.....subject to a 50% extra charge

VENTILATION UNDERCUT





AVAILABLE DOOR LEAF WIDTHS





FINISHING







STANDARD STRAIGHT OAK

RAI 70163)

KNOTTY OAK 2)

or another RAL colour



WINCHESTER

DARK OAK

GOLDEN OAK



MAHOGANY



ROSEWOOD







ANTHRACITE OUARTZ



¹⁾ at an extra charge, 2) at an extra charge – grain direction can be vertical or horizontal, for solid doors or doors with shallow mill work,

³⁾ smooth or with a wood texture

⁴⁾ ventilation cut-out not possible

■ MAGNOLIA



MAGNOLIA 1 dark oak, TOPAZ handle brushed chrome











- non-rebated door leaf or reversible door leaf
- panelled technology
- frame made of pine + oak
- door leaf thickness of 40 mm

FINISHING

painted three times by means of the hydrodynamic method using water-soluble paints from the erkado colour range or RAL opaque paints

HARDWARE

- three concealed silver hinges (optionally black or gold, at an extra charge)
- with a magnetic lock, euro profile cylinder, economy or with a blockade, silver; optionally, at an extra charge, a black or gold magnetic lock

GLAZING

■ tempered 4 mm glass, frosted or clear as a standard and, against an an extra charge, VSG 221 safety glass frosted or black plain on both sides

EXTRA CHARGES

- ventilation undercut
- non-rebated door leaf "100"
- drop down seal
- can be replaced with a black or gold magnetic lock

AVAILABLE DOOR LEAF WIDTHS 90 100

- i. can be replaced with hinges and black or gold strike plate
- door size 216-230.....subject to a 15% extra charge
- door size 231-240 cm.....subject to a 25% extra charge
- door size 241-250 cm.....subject to a 30% extra charge door size 251-300 cmsubject to a 50% extra charge
- VSG 221 laminated safety glass, plain on both sides, frosted or black

FINISHING







SMOOTH WHITE or another RAL colour















MADE TO MEASURE

WINCHESTER

NATURAL OAK



DARK OAK









ANTHRACITE QUARTZ

LAURENCJA



LAURENCJA 1 natural oak with QUBE PREMIUM handle in brushed chrome











- non-rebated door leaf or reversible door leaf
- panelled technology
- frame made of pine + oak
- door leaf thickness of 40 mm

FINISHING

painted three times by means of the hydrodynamic method using water-soluble paints from the erkado colour range or RAL opaque paints

HARDWARE

- three concealed silver hinges (optionally black or gold, at an extra charge)
- with a magnetic lock, euro profile cylinder, economy or with a blockade, silver; optionally, at an extra charge, a black or gold magnetic lock

GLAZING

■ tempered 4 mm glass, frosted or clear as a standard and, against an an extra charge, VSG 221 safety glass frosted or black plain on both sides

EXTRA CHARGES

- ventilation undercut
- non-rebated door leaf "100"
- drop down seal
- can be replaced with a black or gold magnetic lock
- i. can be replaced with hinges and black or gold strike plate
- door size 216-230.....subject to a 15% extra charge
- door size 231-240 cm.....subject to a 25% extra charge
- door size 241-250 cm.....subject to a 30% extra charge
- door size 251-300 cmsubject to a 50% extra charge
- VSG 221 laminated safety glass, plain on both sides, frosted or black

FINISHING











WINCHESTER













AVAILABLE DOOR LEAF WIDTHS 90 100

RUSTIC OAK



MADE TO MEASURE

GOLDEN OAK





RAI 7016²⁾

ANTHRACITE OUARTZ

MISKANT



MISKANT 2, BELLA slim black matt handle



MISKANT 1



MISKANT 2



MISKANT 3



MISKANT 4



MISKANT 5



MISKANT 6







- non-rebated frame or panel door leaf (at extra charge) or reversible door leaf
- stile made of pine + oak wood reinforced with a "C"
- the outer surface of the door leaf is made of waterproof, 4 mm thick waterproof oak plywood or moisture-resistant 3 mm thick oak HDF for doors without a wood texture or in frame technology
- door leaf thickness of 40 mm

FINISHING

■ painted three times by means of the hydrodynamic method using water-soluble paints from the erkado colour range or RAL opaque paints

HARDWARE

- three concealed silver hinges (optionally black or gold, at an extra charge)
- with a magnetic lock, euro profile cylinder, economy or with a blockade, silver; optionally, at an extra charge, a black or gold magnetic lock

GLAZING

- Safety glass milky or transparent (single-chamber) 30 mm thick (panel technology) or in frame technology VSG milky or transparent glass
- possibility to change the glazing side to REVERSE (OBVERSE – standard glazing)
- black lines of 18 mm in width (thickness)

EXTRA CHARGES

- doors with panel technology
- ventilation undercut
- non-rebated door leaf "100"
- drop down seal
- can be replaced with a black or gold magnetic lock
- can be replaced with hinges and black or gold strike plate
- door size 216-230.....subject to a 15% extra charge
- door size 231-240 cm.....subject to a 25% extra charge
- door size 241-250 cm.....subject to a 30% extra charge
- door size 251-300 cmsubject to a 50% extra charge

DOOR CROSS SECTION



AVAILABLE DOOR LEAF WIDTHS



FINISHING







STANDARD STRAIGHT OAK

KNOTTY OAK 2)

SMOOTH WHITE or another RAL colour



DARK OAK













WINCHESTER













¹⁾ at an extra charge, 2) at an extra charge – grain direction can be vertical or horizontal, for solid doors or doors with shallow mill work,

³⁾ smooth or with a wood texture









TURAN 3, handle: BELLA slim, shiny brass











DOOR CROSS SECTION



MILLING





















- profile the outer surface of the door leaf is made of
- waterproof, 4 mm thick waterproof oak plywood or moisture-resistant 3 mm thick oak HDF for doors without a wood texture or in frame technology
- full panel filling

CONSTRUCTION

door leaf thickness of 40 mm

FINISHING

painted three times by means of the hydrodynamic method using water-soluble paints from the erkado colour range or RAL opaque paints

HARDWARE

- three concealed silver hinges (optionally black or gold, at an extra charge)
- with a magnetic lock, euro profile cylinder, economy or with a blockade, silver; optionally, at an extra charge, a black or gold magnetic lock

GLAZING

- TURAN 1 and TURAN 8 models in plate glazing technology safety glass package milky or transparent or black (single chamber) 30 mm thick
- in frame technology VSG 221 milk glass or black safety glass, smooth finish on both sides
- TURAN 7 available with a mirror on one side. The other side is painted board. Mirror on the hinge side.

EXTRA CHARGES

- doors with panel construction
- ventilation undercut
- non-rebated door leaf "100"
- drop down seal
- can be replaced with a black or gold magnetic lock
- can be replaced with hinges and black or gold strike plate
- door size 216-230.....subject to a 15% extra charge
- door size 231-240 cm.....subject to a 25% extra charge
- door size 241-250 cm.....subject to a 30% extra charge door size 251-300 cm.....subject to a 50% extra charge



FINISHING

STANDARD STRAIGHT OAK







SMOOTH WHITE or another RAL colour







ROSEWOOD









¹⁾ at an extra charge, 2) at an extra charge – grain direction can be vertical or horizontal, for solid doors or doors with shallow mill work,

³⁾ smooth or with a wood texture

■ NEMEZJA



NEMEZJA 14 with QUANTA FIT black matt handle









- non-rebated door leaf or reversible door leaf
- panelled technology
- frame made of pine + oak
- door leaf thickness of 40 mm

FINISHING

painted three times by means of the hydrodynamic method using water-soluble paints from the erkado colour range or RAL opaque paints

HARDWARE

- three concealed silver hinges (optionally black or gold, at an extra charge)
- with a magnetic lock, euro profile cylinder, economy or with a blockade, silver; optionally, at an extra charge, a black or gold magnetic lock

GLAZING

■ tempered 4 mm glass, frosted or clear as a standard and, against an an extra charge, VSG 221 safety glass frosted or black plain on both sides

EXTRA CHARGES

- ventilation undercut
- non-rebated door leaf "100"
- drop down seal
- can be replaced with a black or gold magnetic lock

AVAILABLE DOOR LEAF WIDTHS

90 100

- can be replaced with hinges and black or gold strike plate
- door size 216-230.....subject to a 15% extra charge
- door size 231-240 cm.....subject to a 25% extra charge
- door size 241-250 cm.....subject to a 30% extra charge
- door size 251-300 cmsubject to a 50% extra charge
- VSG 221 laminated safety glass, plain on both sides, frosted or black

FINISHING



WINCHESTER













MAHOGANY



ROSEWOOD





RAI 7016²⁾





POD WYMIAR SURE



2019



MILDA 4, CUBE PREMIUM handle, black









- non-rebated door leaf or reversible door leaf
- stile made of pine + oak wood reinforced with a "C" profile
- the outer surface of the door leaf is made of waterproof, 4 mm thick waterproof oak plywood or moisture-resistant 3 mm thick oak HDF for doors without a wood texture
- full panel filling
- door leaf thickness of 40 mm

FINISHING

painted three times by means of the hydrodynamic method using water-soluble paints from the erkado colour range or RAL opaque paints

HARDWARE

- three concealed silver hinges (optionally black or gold, at an extra charge)
- with a magnetic lock, euro profile cylinder, economy or with a blockade, silver; optionally, at an extra charge, a black or gold magnetic lock

EXTRA CHARGES

- ventilation undercut
- non-rebated door leaf "100"
- drop down seal
- can be replaced with a black or gold magnetic lock ī.
- can be replaced with hinges and black or gold strike plate
- door size 216-230.....subject to a 15% extra charge
- door size 231-240 cm.....subject to a 25% extra charge door size 241-250 cm.....subject to a 30% extra charge
- door size 251-300 cmsubject to a 50% extra charge

AVAILABLE DOOR LEAF WIDTHS



FINISHING







STANDARD STRAIGHT OAK

KNOTTY OAK 2)

SMOOTH WHITE or another RAL colour

MILLING





DOOR CROSS SECTION

MILDA 2, handle: BELLA slim, shiny brass

DARK OAK









RUSTIC OAK



GOLDEN OAK



MAHOGANY



ROSEWOOD







¹⁾ at an extra charge, 2) at an extra charge – grain direction can be vertical or horizontal, for solid doors or doors with shallow mill work

 $^{^{\}scriptscriptstyle 3)}$ smooth or with a wood texture





ANUBIS 2, handle: BELLA slim, shiny brass











- non-rebated door leaf or reversible door leaf
- stile made of pine + oak wood reinforced with a "C" profile
- the outer surface of the door leaf is made of waterproof, 4 mm thick waterproof oak plywood or moisture-resistant 3 mm thick oak HDF for doors without a wood texture
- full panel filling
- door leaf thickness of 40 mm

FINISHING

■ painted three times by means of the hydrodynamic method using water-soluble paints from the erkado colour range or RAL opaque paints

HARDWARE

- three concealed silver hinges (optionally black or gold, at an extra charge)
- with a magnetic lock, euro profile cylinder, economy or with a blockade, silver; optionally, at an extra charge, a black or gold magnetic lock

EXTRA CHARGES

- ventilation undercut
- non-rebated door leaf "100"
- drop down seal
- can be replaced with a black or gold magnetic lock ī.
- can be replaced with hinges and black or gold strike plate
- door size 216-230.....subject to a 15% extra charge
- door size 231-240 cm.....subject to a 25% extra charge door size 241-250 cm.....subject to a 30% extra charge
- door size 251-300 cm.....subject to a 50% extra charge

AVAILABLE DOOR LEAF WIDTHS



FINISHING







or another RAL colour

MILLING





DOOR CROSS SECTION

DARK OAK













WINCHESTER









ANTHRACITE OUARTZ



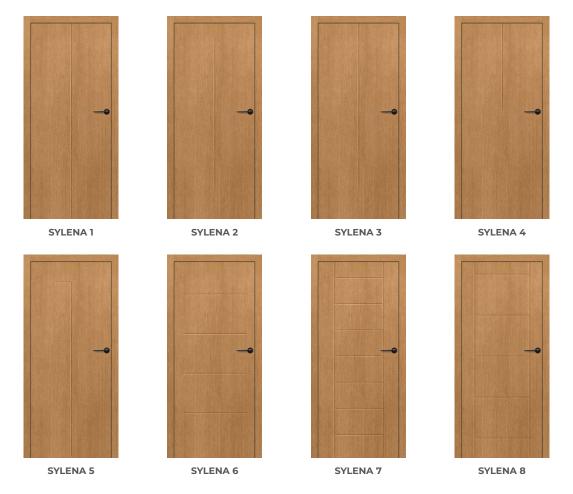
¹⁾ at an extra charge, 2) at an extra charge – grain direction can be vertical or horizontal, for solid doors or doors with shallow mill work

³⁾ smooth or with a wood texture





SYLENA 2, CUBE handle, black, matt



100







- non-rebated door leaf or reversible door leaf
- stile made of pine + oak wood reinforced with a "C" profile
- the outer surface of the door leaf is made of waterproof, 4 mm thick waterproof oak plywood or moisture-resistant 3 mm thick oak HDF for doors without a wood texture
- full panel filling
- door leaf thickness of 40 mm

FINISHING

■ painted three times by means of the hydrodynamic method using water-soluble paints from the erkado colour range or RAL opaque paints

HARDWARE

- three concealed silver hinges (optionally black or gold, at an extra charge)
- with a magnetic lock, euro profile cylinder, economy or with a blockade, silver; optionally, at an extra charge, a black or gold magnetic lock

EXTRA CHARGES

- ventilation undercut
- non-rebated door leaf "100"
- drop down seal
- can be replaced with a black or gold magnetic lock ī.
- can be replaced with hinges and black or gold strike plate
- door size 216-230.....subject to a 15% extra charge
- door size 231-240 cm.....subject to a 25% extra charge
- door size 241-250 cm.....subject to a 30% extra charge
- door size 251-300 cm.....subject to a 50% extra charge

AVAILABLE DOOR LEAF WIDTHS



FINISHING







STANDARD STRAIGHT OAK

KNOTTY OAK 2)

SMOOTH WHITE or another RAL colour

MILLING





DOOR CROSS SECTION

8, handle: BELLA slim, shiny barass

SYLENA

DARK OAK









RUSTIC OAK



WINCHESTER













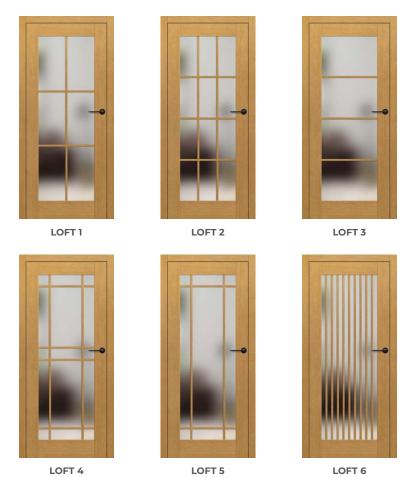
¹⁾ at an extra charge, 2) at an extra charge – grain direction can be vertical or horizontal, for solid doors or doors with shallow mill work

 $^{^{\}scriptscriptstyle 3)}$ smooth or with a wood texture





LOFT 6, handle BELLA slim, shiny chrome



Double-sided stick-on muntin width 25 mm









- non-rebated frame or panel door leaf (at extra charge) or reversible door leaf
- stile made of pine + oak wood reinforced with a "C" profile
- the outer surface of the door leaf is made of waterproof, 4 mm thick waterproof oak plywood or moisture-resistant 3 mm thick oak HDF for doors without a wood texture or in frame technology
- door leaf thickness of 40 mm

FINISHING

- painted three times by means of the hydrodynamic method using water-soluble paints from the erkado colour range or RAL opaque paints
- szpros naklejany na szybę dwustronnie, szer. 2,5 cm

HARDWARE

- three concealed silver hinges (optionally black or gold, at an extra charge)
- with a magnetic lock, euro profile cylinder, economy or with a blockade, silver; optionally, at an extra charge, a black or gold magnetic lock

GLAZING

- in panel technology safety glazing package milky or transparent (single-chamber) 30 mm thick
- in frame technology VSG 221 milk or black safety glass, smooth or transparent on both sides

EXTRA CHARGES

- doors with panel construction
- П ventilation undercut
- non-rebated door leaf "100"
- can be replaced with a black or gold magnetic lock
- can be replaced with hinges and black or gold strike plate
- door size 216-230.....subject to a 15% extra charge door size 231-240 cm.....subject to a 25% extra charge
- door size 241-250 cm.....subject to a 30% extra charge
- door size 251-300 cmsubject to a 50% extra charge

AVAILABLE DOOR LEAF WIDTHS









MADE TO MEASURE

FINISHING







STANDARD STRAIGHT OAK

KNOTTY OAK 2)

SMOOTH WHITE or another RAL colour



DOOR CROSS SECTION

DARK OAK















WINCHESTER











ANTHRACITE OUARTZ

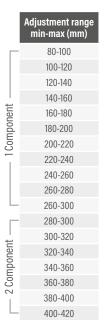
¹⁾ at an extra charge, 2) at an extra charge – grain direction can be vertical or horizontal, for solid doors or doors with shallow mill work

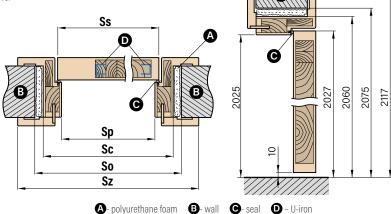
³⁾ smooth or with a wood texture

DOOR FRAMES AND INTERNAL DOOR HANDLES

ADJUSTABLE DOOR FRAME AND A TUNNEL

Pine frame clad in oak veneer with oak veneered MDF architrave.





Door width	Ss	Sp	So	Sc	Sz
"60"	618	600	700	670	779
"70"	718	700	800	770	879
"80"	818	800	900	870	979
"90"	918	900	1000	970	1079
100"	1018	1000	1100	1070	1179

- surcharge for reversible frame
- fixed rebate or non-rebate frame
- joinery band only at 90 degree angle with 8 cm girt
- electric door strike

- movable angle bar with 2 cm leaf extension and a standard angle for frames
- possibility to make door frames ranging between 500 and 520 mm at an extra charge for each 2 cm, relative to the frame price of 400-420 mm
- price of the tunnel frame included in the price of the non-rebated frame

GLAZING UNITS FOR EXTERNAL DOORS



GLAZING



BLACK (OPAQUE)



GRAPHITE



REFLEX BRONZE



REFLEX GREY



VENETIAN MIRROR¹⁾
(extra charge)



SANDBLASTED GLASS



TRANSPARENT GLASS

HARDWARE FOR INTERIOR DOORS









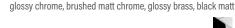




QUBIK handle

black matt, glossy chrome, white matt, velvet nickel





CUBE SLIM handle (6 mm prestige faceplate)















LUNA PREMIUM KWADRAT handle

glossy chrome, brushed matt chrome, glossy brass, black matt





glossy chrome, brushed matt chrome, brushed matt nickel, black matt















LUNA PREMIUM OKRĄGŁA handle

glossy chrome, brushed matt chrome, glossy brass, black matt





glossy chrome, brushed matt chrome, brushed matt nickel, black matt











BELLA SLIM KWADRAT handle (6 mm prestige faceplate) glossy chrome, brushed matt chrome, glossy brass, black matt



















CORONA TIME SLIM R handle

brass matt, gunmetal, black matt



CORONA ARROW R handle

glossy chrome, brushed chrome matt, white matt, black matt

glossy chrome, brushed matt chrome, glossy brass, black matt



















CORONA IMPERA RT handle

glossy chrome, brushed chrome matt, glossy copper, brushed nickel matt, black matt, white matt



CORONA ARROW Q handle

glossy chrome, brushed chrome matt, white matt, black matt





glossy chrome, black matt, glossy brass, brass matt





Heat transfer coefficient

Ud<0,90 W/m2K

Certificate No. ITB 831/B-2018-13

Material: oak, pine or meranti

Construction

- door leaf thickness 72 mm
- gasket in the leaf and frame
- rebated doors
- outer surface of the leaf made of 12 mm or 7 mm thick waterproof oak, pine or meranti plywood
- internal construction of the leaf in the form of a truss with polyurethane foam filling - 58 mm thick (7 mm plywood) and 48 mm thick (12 mm plywood)
- leaf stile made of pine+oak or pine+meranti wood, reinforced with sheet metal and a "C" profile
- hinge-side anti-burglary rebate

Door frame

- glued laminated timber with oak, pine or meranti glulam 100 mm x 60 mm
- aluminium threshold with a thermal separator or wooden threshold

= Finishing

 painted five times using the hydrodynamic method with watersoluble paints according to ERKADO colour range or opaque RAL paints at an extra charge except RAL 9016 (white) and RAL 7016 (anthracite) (page 113)

Dimensions

- typical according to table (page 112)
- available in non-standard sizes at no extra charge for non-standard dimensions. The extra charge only applies to the following doors: higher than 212 cm and wider than 102 cm

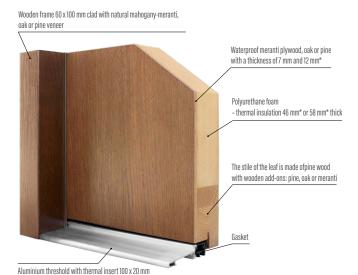
Standard accessories

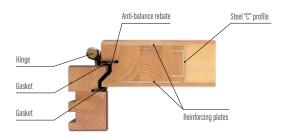
- 2 independent bolt locks, 72 mm spacing
- four hinges adjustable in three planes
- aluminium threshold with a thermal separator or wooden threshold
- decorative stainless steel sheets in selected models
- glazing unit with black painted glass with selected models

Equipment at an extra charge

- handle
- 35/65 cylinders
- grip
- biometric lock
- door viewer
- reed switch
- electric strike only for a multipoint lock for 1 or 2 cylinders
- multipoint lock for one or two cylinders
- wooden canopy (doors opening inwards)











Heat transfer coefficient

Ud<0,78 W/m2K

Certificate No. ITB 831/B-2018-14

Material: oak, pine or meranti

Construction

- door leaf thickness 82 mm
- gasket in the leaf and frame
- rebated doors
- outer plating made from waterproof 12 mm or 7 mm thick mahogany meranti, oak or pine plywood
- internal construction of the leaf in the form of a truss with polyurethane foam filling of. 58 cm or 68 cm
- the stile of the frame made of pine+meranti or pine+oak wood, reinforced with sheet metal and a "C" profile
- hinge-side anti-burglary rebate

Door frame

- wood glued in layers with mahogany-meranti, oak or pine add-ons of 100 mm x 60 mm
- aluminium threshold with a thermal separator or wooden threshold

Finishing

 painted five times using the hydrodynamic method with watersoluble paints according to ERKADO colour range or opaque RAL paints at an extra charge except RAL 9016 (white) and RAL 7016 (anthracite) (page 113)

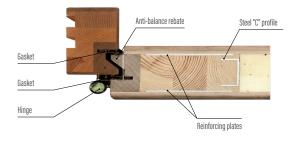
Dimensions

- typical according to table (page 112)
- available in non-standard sizes at no extra charge for non-standard dimensions. The extra charge only applies to the following doors: higher than 212 cm and wider than 102 cm

Standard accessories

- multipoint lock for 1 cylinder, 72 mm spacing
- four hinges adjustable in three planes
- aluminium threshold with a thermal separator or wooden threshold
- decorative, stainless steel sheets in selected models:
- glazing unit with black painted glass in models: P120, P121, P122, P123, P124, P125, P126, P127

Wooden frame 60 x 100 mm clad with natural mahogany-meranti, oak or pine veneer 7 mm or 12 mm waterproof meranti, oak or pine plywood Polyurethane foam - thermal insulation, 58 mm or 68 mm thick Leaf stile made of pine wood with mahoganymeranti or oak wood veneers Comb seal Gasket Aluminium drip cap Scraper brush (doors opening inwards) (doors opening inwards) - at an extra charge Aluminium threshold with a thermal insert 120 x 20 mm



Equipment at an extra charge

- handle
- 45/65 cylinders
- grip
- biometric lock
- door viewer
- reed switch
- electric strike
- multipoint lock for two cylinders
 thermal insulation income
- thermal insulation insert for threshold
- aluminium drip cap (doors opening inwards)









Heat transfer coefficient

Ud<0,63 W/m2K

Certificate No. ITB 831/B-2018-15

Material: meranti or oak

Construction

- door leaf thickness 102 mm
- gasket in the leaf and frame
- rebated doors
- outer plating made of 12 mm thick waterproof mahogany meranti or oak plywood
- internal construction of the leaf in the form of a truss with polyurethane foam filling of. 78 mm
- the stile of the frame made of pine+meranti or pine+oak wood, reinforced with sheet metal and a "C" profile
- hinge-side anti-burglary rebate

Door frame

- wood glued in layers with mahogany-meranti or oak add-ons of 100 mm x 80 mm
- aluminium threshold with a thermal separator or wooden threshold

= Finishing

 painted five times using the hydrodynamic method with watersoluble paints according to ERKADO colour range or opaque RAL paints at an extra charge except RAL 9016 (white) and RAL 7016 (anthracite) (page 113)

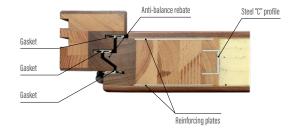
Dimensions

- typical according to table (page 112)
- available in non-standard sizes at no extra charge for non-standard dimensions. The extra charge only applies to the following doors: higher than 214 cm and wider than 106 cm.

Standard accessories

- multipoint lock for 1 cylinder, 92 mm spacing
- hinges adjustable in three "3D" planes
- aluminium threshold with a thermal separator or wooden threshold
- decorative stainless steel sheets in selected models

Waterproof meranti or oak plywood, 12 mm Polyurethane foam – thermal insulation, 78 mm thick Leaf stile made of pine wood with mahoganymeranti wood veneers Comb seal Gasket Aluminium drip cap (doors opening inwards) – at an extra charge Aluminium threshold with a thermal insert 120 x 20 mm



Equipment at an extra charge

- handle
- 60/65 cylinders
- grip
- biometric lock
- door viewer
- electric strike
- thermal insulation insert for threshold
- aluminium drip cap (doors opening inwards)
- reed switch









Heat transfer coefficient

Ud<0,79 W/m2K

Certificate No. ITB 831/B-2018-16

Material: meranti or oak

Construction

- door leaf thickness 82 mm
- gasket in the leaf and frame
- non-rebated doors
- outer plating made of 12 mm thick waterproof mahogany meranti or oak plywood
- internal construction of the leaf in the form of a truss with polyurethane foam filling of 58 mm
- the stile of the frame made of pine+meranti or pine+oak wood, reinforced with sheet metal and a "C" profile
- three retractable hinges
- anti-burglary bolts

Door frame

- wood glued in layers with mahogany-meranti or oak add-ons of 107 mm x 80 mm
- wooden threshold

= Finishing

 painted five times using the hydrodynamic method with watersoluble paints according to ERKADO colour range or opaque RAL paints at an extra charge except RAL 9016 (white) and RAL 7016 (anthracite) (page 113)

Dimensions

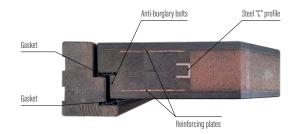
 available in non-standard sizes at no extra charge for non-standard dimensions. The extra charge only applies to the following doors: higher than 214 cm and wider than 106 cm.

Standard accessories

- multipoint lock for 1 cylinder, 72 mm spacing
- three "3D" three-plane retractable hinges
- wooden threshold with thermal break
- decorative stainless steel sheets in selected models
- glazing packet with black painted glass in selected models

Wooden frame 80 x 100 mm clad with natural mahogany-meranti or oak veneer





= Equipment at an extra charge

- handle
- 55/70 cylinders
- grip
- biometric lock
- multipoint lock for 2 Euro profile cylinders
- door viewer
- electric strike
- thermal insulation insert for threshold
- aluminium drip cap (doors opening inwards)
- reed switch





Heat transfer coefficient

Ud<0,64 W/m2K

Certificate No. ITB 831/B-2018-16

Material: meranti or oak

Construction

- door leaf thickness 102 mm
- gasket in the leaf and frame
- non-rebated doors
- outer plating made of 12 mm thick waterproof mahogany meranti or oak plywood
- internal construction of the leaf in the form of a truss with polyurethane foam filling of 78 mm
- the stile of the frame made of pine+meranti or pine+oak wood, reinforced with sheet metal and a "C" profile
- three retractable hinges
- anti-burglary bolts

Door frame

- wood glued in layers with mahogany-meranti or oak add-ons of 107 mm x 80 mm
- wooden threshold

= Finishing

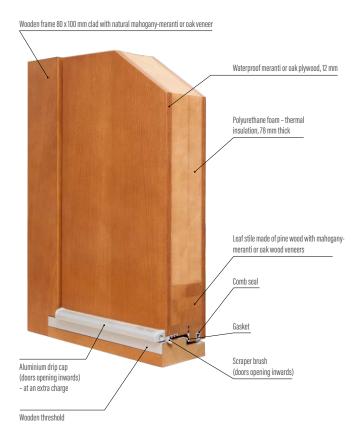
 painted five times using the hydrodynamic method with watersoluble paints according to ERKADO colour range or opaque RAL paints at an extra charge except RAL 9016 (white) and RAL 7016 (anthracite) (page 113)

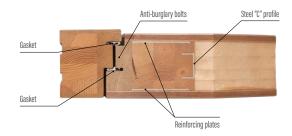
Dimensions

- typical according to table (page 112)
- available in non-standard sizes at no extra charge for non-standard dimensions. The extra charge only applies to the following doors: higher than 214 cm and wider than 106 cm.

Standard accessories

- multipoint lock for 1 cylinder, 72 mm spacing
- three "3D" three-plane retractable hinges
- aluminium threshold with a thermal separator or wooden threshold
- decorative stainless steel sheets in selected models
- glazing packet with black painted glass in selected models





Equipment at an extra charge

- handle
- 55/70 cylinders
- grip
- biometric lock
- multipoint lock for 2 Euro profile cylinders
- door viewer
- electric strike
- thermal insulation insert for threshold
- aluminium drip cap (doors opening inwards)
- reed switch







Revolving doors, a departure from the hinges on standard side fixings.

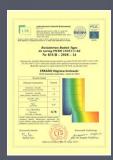
- the leaf can be made in thickness 82 mm or 102 mm
- the permissible leaf weight is up to 500 kg
- the permissible plane leaf dimensions: 150 cm x 300 cm, and for doors with glass and milling: 120 cm x 300 cm
- every door can be additionally extended by means of permanent glazed or full frame extensions
- the latest technology and hinge fixtures allow the highest quality of manufacture anduse and lightweight opening, regardless of the weight of the leaf
- PIWOT DOOR prices are negotiated individually.

= CO-FINANCING FOR EXTERIOR DOORS

The Priority Programme Clean Air gives the opportunity to obtain financial support for e.g. exterior doors. All ERKADO entrance door models meet the requirements of the Clean Air programme.

Below you can see the results of tests of thermal permeability of ERKADO exterior doors, as well as the RC2 certificate for burglar resistance.









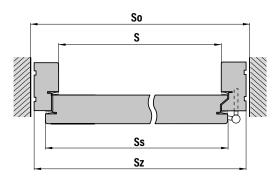




RABBET ON THE LEAF REBATE

advantages:

- tighter fit of the leaf to the frame
 full coverage of striker plates





So - opening width in the wall (mm)

Ss - door leaf width (mm)

Sz - total door width (mm)

Ho - height of the opening in the wall (mm)

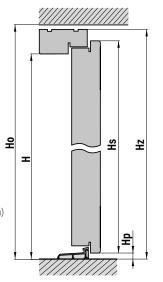
- height in the clearance of the door frame (mm)

- door leaf height (mm)

Hz - total door height (mm)

Hpa - aluminium threshold height (mm)

Hpd - wooden threshold height (mm)

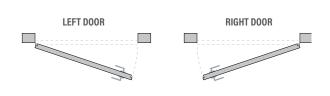


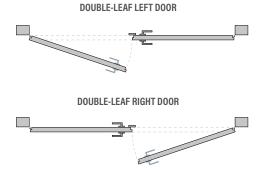
DIMENSIONS

ALUMINIUM THRESHOLD DOOR DIMENSIONS										
Door leaf thickness	Door marking	s	So	Ss	Sz	Н	Но	Hs	Hz	Hpa ALU (aluminium threshold)
72 mm 82 mm	"80"	800	940	841	920	2020	2100	2041	2082	20
	"90"	900	1040	941	1020	2020	2100	2041	2082	20
02 11111	"100"	1000	1140	1041	1120	2020	2100	2041	2082	20
102 mm	"80"	800	980	871	960	2020	2120	2056	2102	20
	"90"	900	1080	971	1060	2020	2120	2056	2102	20
	"100"	1000	1180	1071	1160	2020	2120	2056	2102	20

WOODEN THRESHOLD DOOR DIMENSIONS										
Door leaf thickness	Door marking	s	So	Ss	Sz	Н	Но	Hs	Hz	Hpd WOOD (wooden threshold)
72 mm 82 mm	"80"	800	940	841	920	2040	2120	2041	2100	40
	"90"	900	1040	941	1020	2040	2120	2041	2100	40
02 111111	"100"	1000	1140	1041	1120	2040	2120	2041	2100	40
102 mm	"80"	800	980	871	960	2040	2140	2056	2120	40
	"90"	900	1080	971	1060	2040	2140	2056	2120	40
	"100"	1000	1180	1071	1160	2040	2140	2056	2120	40

DOOR OPENING DIRECTIONS







■ EXTRA CHARGES FOR NON-STANDARD ORDERS ■



EXTERIOR DOORS

Item	EXTRA CHARGES FOR NON-STANDARD ORDERS Description						
1.	No extra charge for doors narrower than 102 cm and lower than 212 cm (thickness: 72 mm and 82 mm) and no surcharges for doors narrower than 106 cm and lower than 214 cm for a thickness of 102 mm						
2	Extra charge for wider doors:						
a)	Wider doors up to a total width of 106 cm (door thickness: 72 mm and 82 mm)						
b)	Wider doors up to a total width of 110 cm (door thickness: 102 mm)						
c)	Doors with an overall width of 107 cm to 111 cm (door thickness: 72 mm and 82 mm)						
d)	Doors of overall width from 111 cm to 115 cm (door thickness: 102 mm)						
e)	Extra charge for door size "100" (112 x 208.2/210 – door thickness: 72 mm and 82 mm), (116x210.2/212 – door thickness: 102 mm)						
3	Extra charge for higher door (without fanlight):						
a)	Ranging from 212 to 215 cm + 15% of a typical door						
b)	Ranging from 215 to 224 cm + 30% of a typical door						
c)	Ranging from 224 to 250 cm + 40% of a typical door						
d)	Ranging from 251 to 300 cm + 50% of a typical door						
4	Side extension for an overall door width of up to 150cm:						
a)	Opening, with glazing + 75% of single door value						
b)	Opening, without glazing + 70% of single door value						
c)	Fixed leaf imitation without glazing + 50% of single door value						
d)	Fixed glazed leaf imitation + 60% of single door value						
e)	Fixed in frame – mahogany-meranti (regardless of the overall width)						
f)	Fixed in frame – oak (regardless of the overall width)						
g)	Fixed in frame – pine (regardless of the overall width)						
5	Side extension with overall door width from 151cm to 170cm:						
a)	Opening, with glazing + 95% of single door value						
b)	Opening, without glazing + 90% of single door value						
c)	Fixed glazed leaf imitation + 85% of single door value						
d)	Fixed leaf imitation without glazing + 80% of single door value						
e)	Fixed in frame – mahogany-meranti (regardless of the overall width)						
f)	Fixed in frame – oak (regardless of the overall width)						
g)	Fixed in frame – pine (regardless of the overall width)						
6	Extra charge for double doors from 171 to 196cm width is + 110% of single door value						
7	Frame fixed extensions and fanlight						
a)	Fixed in frame – mahogany-meranti						
b)	Fixed in frame – oak (regardless of the overall width)						
c)	Fixed in frame – pine (regardless of the overall width)						
d)	Fixed imitation door leaf up to total door height of 250cm + 50% of the door value						
8	EXTRA CHARGES - COLOUR						
a)	Colour from the RAL range (single door), except Ral 9016 (white) and Ral 7016 (anthracite)						
b)	Double-colour doors						
9	Extra charge for changing the glazing						
a)	Fixed extra charge for changing the glazing e.g. one-way mirror, milk glass, sandblasted glass, P4, REFLEX GRAFIT, black REFLEX, ANTISOL black						
10	Frame thickness: for 10 mm/mb (pine, oak, meranti)						
11	Widening of the frame to the wall width in the form of a tunnel:						
a)	material mahogany-meranti per cm adjustable mahogany-meranti headband						
	material oak for every cm						
b)	adjustable band oak						
	material pine for every cm						
c)	adjustable band pine						
12	·						
a)	Covering bands 10 mm x 60 mm set per side mahogany-meranti						
b)	oak						
c)	pine						
13	Quarter rounds 10 mm x 25 mm set for one side (set)						
a)	mahogany – meranti						
b)	oak						
c)	pine						
14	Aluminium drip cap for doors opening to the inside						
a)	Wooden drip cap for inward opening doors						
15	Fixed glazed extension with glass flush with the leaf (only available for non-rebated doors)						

ACCESSORIES



DOOR VIEWER





ELECTRIC DOOR STRIKE







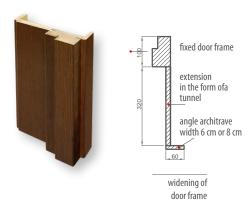
ELECTRIC DOOR STRIKE is available only with a multipoint lock for 1 or 2 inserts





■ WIDENING OF DOOR FRAMES

Extension in the form of a tunnel can be either on the inside or the outside.





TKZ HINGE
patina, nickel or black
thickness 102 mm – standard
thickness 72 mm and 82 mm – at an
extra charge



HEAT INSULATING INSERT height 3 cm x 10 cm x length 120 cm height 5 cm x 10 cm x length 120 cm height 10 cm x 10 cm x length 120 cm

■ METAL CAPS FOR HINGES



AXA aluminium caps



COVER RETRO patina, inox shine, gold gleam

caps for four hinges (set) aluminium Metal Bud (nickel, patina) caps for four hinges (set) aluminium AXA (inox, FI, F4) AXA aluminium caps for four hinges (set) black RETRO covers for four hinges (set)

DOOR CARE PRODUCT



Regular maintenance of wooden windows and doors is important for long-term durability of their surface. To keep the costs as low as possible, ADLER has developed a maintenance kit that is simple and effective to use. No brush, no sandpaper needed, just a care kit. The micro cracks and micro pores of the varnish layer will be closed, thus significantly prolonging the durability of water-based varnishes and lacquers.

DOOR CLOSER



ARM DOOR CLOSER with STOP function and opening limiter in stainless steel or black



Retractable DOOR CLOSER with a STOP function and a restrictor in stainless steel or black



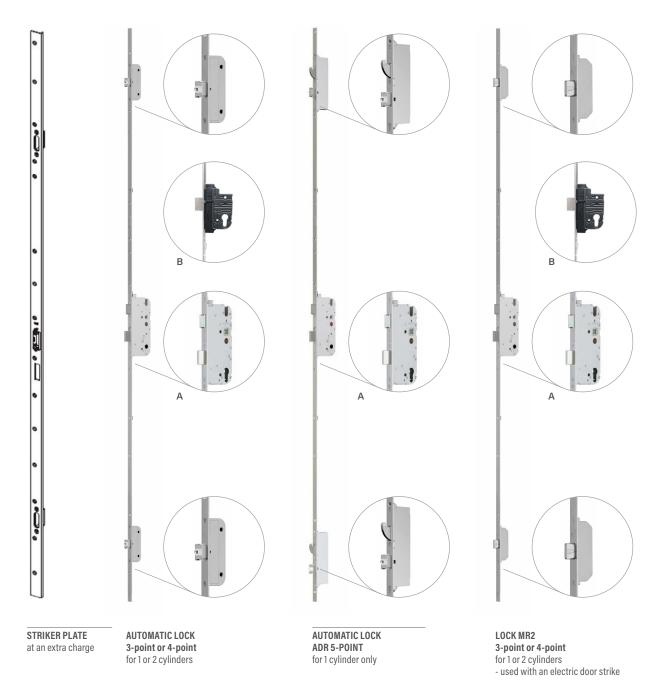


LOCKS

LIST LOCK FOR ONE CYLINDER: gr. 82 mm i 102 mm – standard gr. 72 mm – at an extra charge LIST LOCK
FOR TWO CYLINDERS:
gr. 82 mm - at an extra charge
gr. 72 mm - at an extra charge

LIST LOCK ADR
5-POINT LOCKING SYSTEM FOR 1 CYLINDER
- at an extra charge

When using a multipoint lock, the door meets the requirements of the 2 RC2 burglary resistance class

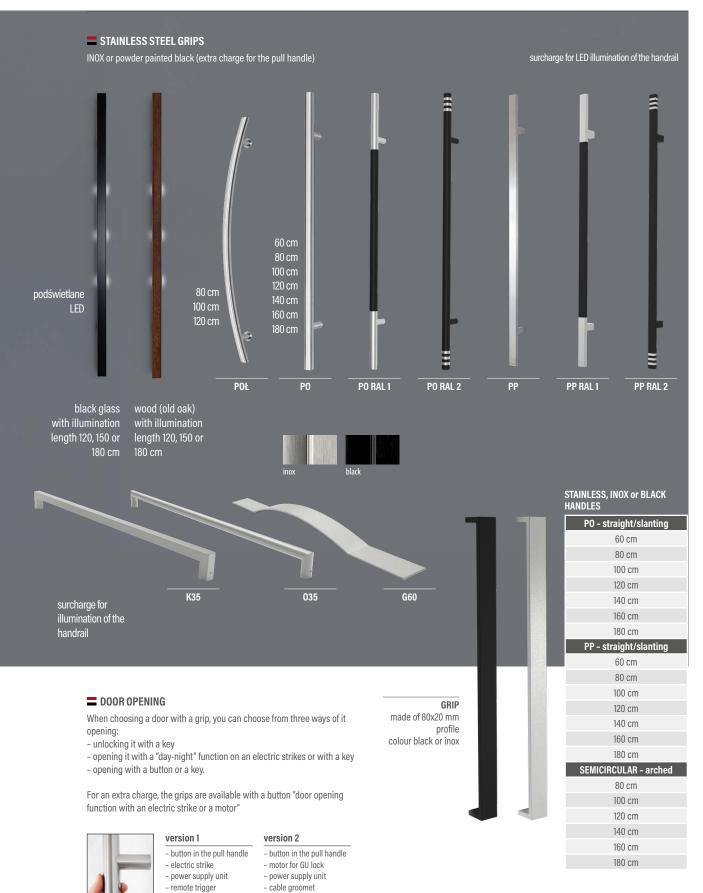


A - MASTER LOCK

B - UPPER SECONDARY LOCK











HANDLE WITH FINGERPRINT READER FINGERPRINT READER



The kit includes:

- selected reader
- automatic lock with motor
- electronic cable gland with power supply

The reader can be mounted in the entablature or on the leaf.

HANDLE WITH KEYPAD AND FINGERPRINT READER



The kit includes:

- selected reader
- automatic lock with motor
- electronic cable gland with power supply

Numeric keypad + additional fingerprint reader (can be used only on the hilt).

NUMERIC KEYPAD

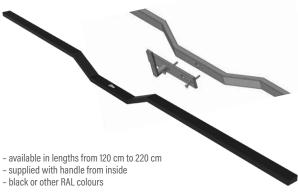


Kit includes:

- numeric keypad
- automatic lock with motor
- electronic cable gland with power supply

The keypad can be mounted in the entablature or on the wing.

CRLM HANDLE



KO HANDLE



- available in lengths from 50 cm to 200 cm
- black combined with inox colour (as in the picture)

DIGITAL VIEWER





- up to 50 photos can be stored from the camera mounted in the viewfinder
- date and time of picture
- up to 8 GB card can be added
- in-built ringtones

HANDLE



Handle with keypad

L701 Smart Lock

Access control system based on an electronic escutcheon, allowing operation by code, card, app and key.

Up to 2,000 users can be added.

= easyApp inlay



System easyApp

allows access to rooms without the need for mechanical keys

DESIGN YOUR EXTERIOR DOORS

You are welcome to create your own model of an entrance door. The technologies we use enable us to produce practically every design proposed by you.

The price of a door made according to an individual design is determined individually. We're looking forward to seeing you!





HANDLES



basic safety class in inox, nickel, brass and black colours



ODIN safety class 3 in nickel, inox, patina colours



HAGA basic safety class in nickel, inox, patina, black colours



LIBERA safety class 3 in nickel, inox, patina colours



patina



inox

black



PRESTIGE safety class 3 in nickel, inox, patina, black colours



JUPITER FLEX safety class 3 in nickel, inox, patina, black colours



QUEBEC safety class 3 in nickel, patina, inox colours



TOTAL inox, patina, black



METRO stainless steel







Metal-Bud



CERTUS RC2 in colors inox, black str



ERKADO CERTUS SET HANDLE + SLIM PLATE (door with single-sided pull handles), in colors inox, black str









CERTUS TOP ROSETTES (door with pull handles) in colors inox, black str

HANDLES AND ROSETTES for single-sided pull handles











AXA SLIM WITH MOVABLE KNOB colour INOX or black at an extra charge



AXA SLIM rosettes for double-sided pull handles

Set of SOLO GAJA handle + slim plate (door with pull)









SOLO VERONA black



HANDLES



VERONA in black and brass



VERONA

in black and brass two lengths available: 50 cm and 170 cm

■ SINGLE-SIDED BRACKET



basic safety class in the colours inox, brass and black



WARSAW

basic safety class in the colours inox, brass and black



RETRO HANDLES















Medos





SET WITH A RETRO GRIP:

- two brass pull handles
- decorative rosettes
- brass hinge covers in patina, inox gleam, gold gleam

HANDLE, ESCUTCHEON, RETRO KNOCKER: patina, glossy inox

EURO PROFILE cylinders

thickness 102 mm	thickness 82 mm	thickness 72 mm
Euro profile cylinder, "B" 65/60 universal	Euro profile cylinder, "C" 65/45 universal	65/35 lock knob cl. B
Euro profile cylinder, "B" 65/60 lock knob	Euro profile cylinder, "C" 65/45 lock knob	65/35 cylinder, universal, B
Euro profile cylinder, "C" 65/60 universal	Euro profile cylinder, "B" 65/45 universal	65/35 cylinders, knob cl. C
Euro profile cylinder, "C" 65/60 lock knob	Euro profile cylinder, "B" 65/45 lock knob	65/35 universal cylinders C
system cylinders 1 key (2 pcs) "B" 65/60	system cylinders 1 key (2 pcs) "B" 65/45	system cylinders 1 key (2 pcs) "B" 65/35
system cylinders 1 key (2 pcs) "C" 65/60	system cylinders 1 key (2 pcs) "C" 65/45	system cylinders 1 key (2 pcs) "C" 65/35

Cylinders available in the colours nickel, brass and black. Extra charge for black Euro profil cylinders



ERKADO DREWNO Sp. z o. o.

Osiedle POM 8 23-275 Gościeradów Ukazowy NIP 8652562260 Plant: Chwałowice 156 37-455 Radomyśl nad Sanem Poland

Phone +48 15 845 33 88 e-mail: dz@erkado.pl www.erkado.pl

CHECK PRICES

WOODEN DOORS



STEEL DOORS



INTERNAL DOORS



The warranty certificate and assembly manual are attached with products. This catalogue serves as illustrative information material. The manufacturer reserves the right to change the offered goods. The actual colours in the colour charts may differ from those indicated in this Product Guide. Please check the colours in the original colour charts available at our dealerships.

Tests and certificates CE quality certificate for exterior doors