

LUXZONE

WOODEN DOOR
CATALOGUE
2023

WOODEN EXTERIOR DOORS



BOARD TECHNOLOGY

THE KEY FEATURE OF THE "P" EXTERIOR DOOR IS THE USE OF 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.



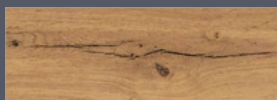
CARE FOR THE ENVIRONMENT

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



KNOTTY OAK¹⁾



KNOTTY OAK BRUSHED²⁾

¹⁾ extra charge - grain direction can be vertical or horizontal (except for models with deep milling)

²⁾ extra charge - grain direction can be vertical or horizontal (except for models with deep mill work)

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 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 claimed.
- The presented colours are for illustrative purposes only and should not be used as colour samples.



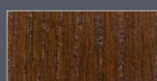
NATURAL OAK



DARK OAK



TEAK



WALNUT



WHITE



BLEACHED OAK



WINCHESTER



GOLDEN OAK



MAHOGANY



ROSEWOOD



RAL 7016



ANTHRACITE QUARTZ



RAL COLOUR RANGE³⁾

³⁾ at an extra charge

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WOODEN EXTERIOR DOORS



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2 year WARRANTY

RC2 anti-burglary CLASS

MEETS THE REQUIREMENTS OF THE CLEAN AIR



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WOODEN EXTERIOR DOORS



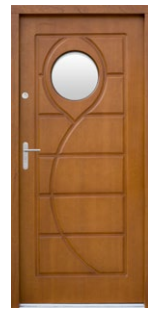
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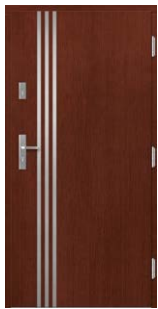
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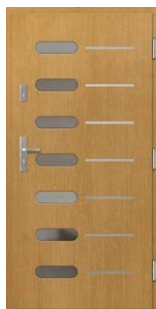
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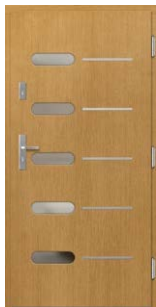
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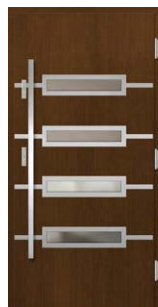
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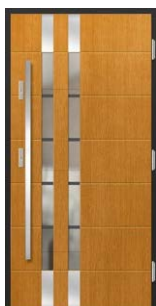
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WOODEN EXTERIOR DOORS



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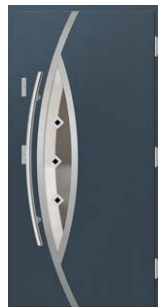
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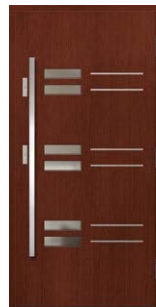
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WOODEN EXTERIOR DOORS



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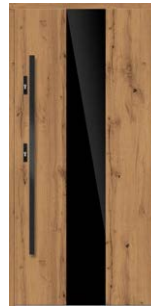
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2 year WARRANTY

RC2 anti-burglary CLASS

MEETS THE REQUIREMENTS OF THE CLEAN AIR



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GLASS LINE

WOODEN 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 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



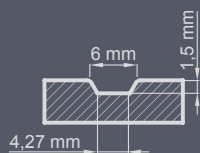
DOOR THICKNESS



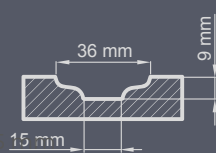
TYPE



SHALLOW MILL WORK



DEEP MILL WORK



P123

FINISHING



STANDARD STRAIGHT OAK

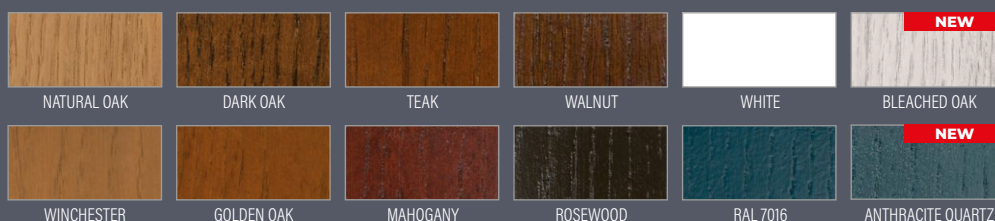


KNOTTY OAK¹⁾



KNOTTY OAK BRUSHED²⁾

¹⁾ extra charge - grain direction can be vertical or horizontal (except for models with deep mill work)
²⁾ extra charge - grain direction can be vertical or horizontal (except for models with deep mill work)



³⁾ at an extra charge



P120



P121



P122



P123

Knotty grain at an extra charge



P124

Knotty grain at an extra charge



P125

Knotty grain at an extra charge

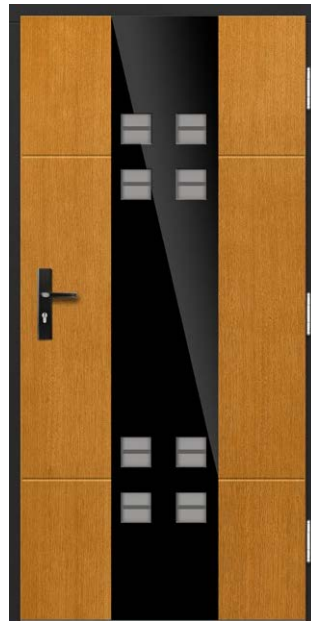


GLASS LINE

WOODEN DOORS



P126



P127



P152

Knotty grain at an extra charge



P153

Knotty grain at an extra charge



P154 (external view)

Knotty grain at an extra charge



P154 (inside view)

Knotty grain at an extra charge



NEW

P176

Knotty grain at an extra charge



NEW

P178



NEW

P179

Knotty grain at an extra charge

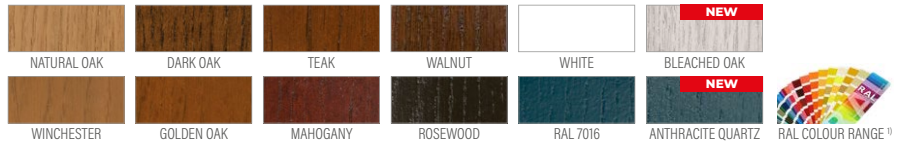


NEW

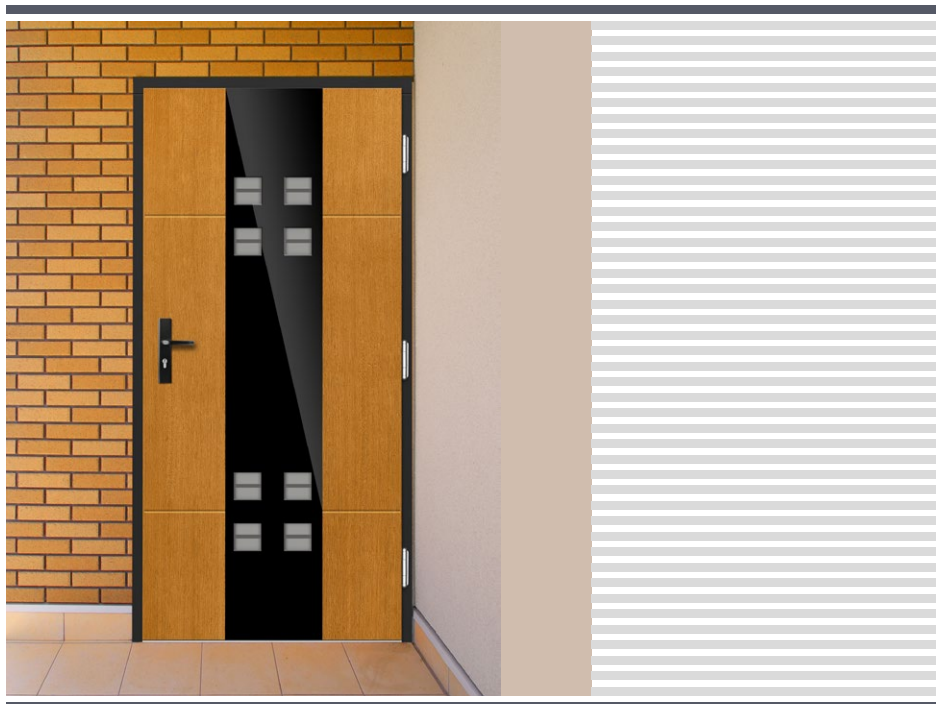
P188

1 black glass 2 black inox

Knotty grain at an extra charge
Double-sided Inox at an extra charge



¹⁾ at an extra charge



INOX LINE

WOODEN DOORS

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:

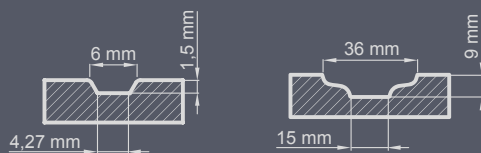
- a gasket in the leaf and the frame
- a burglary-proof rebate on the hinges side
- the external surface of the leaf made of waterproof plywood
- internal structure of the leaf in the form of a truss with a polyurethane foam filling
- the leaf tiles made of wood reinforced with sheet metal and a "C"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

TYPE**MILLING****P99****FINISHING**

STANDARD STRAIGHT OAK

KNOTTY OAK¹⁾KNOTTY OAK BRUSHED²⁾**NEW**

¹⁾ extra charge - grain direction can be vertical or horizontal (except for models with deep mill work)

²⁾ extra charge - grain direction can be vertical or horizontal (except for models with deep mill work)



NATURAL OAK



DARK OAK



TEAK



WALNUT



WHITE



BLEACHED OAK

NEW

WINCHESTER



GOLDEN OAK



MAHOGANY



ROSEWOOD



RAL 7016



ANTHRACITE QUARTZ

NEWRAL COLOUR RANGE³⁾

³⁾ at an extra charge



NEW

P177

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



NEW

P180

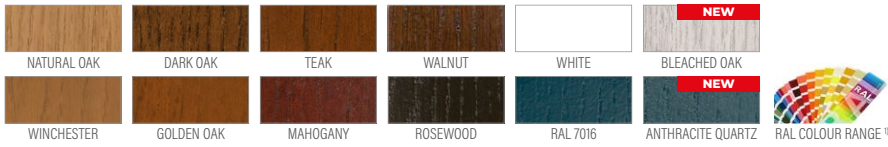
Knotty grain at an extra charge
Extra charge for double-sided inox



NEW

P181

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



¹⁾ at an extra charge



INOX LINE

WOODEN DOORS



P128

Extra charge for double-sided inox



P129

Extra 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



INOX LINE

WOODEN DOORS



P99

Extra charge for double-sided inox



P68

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



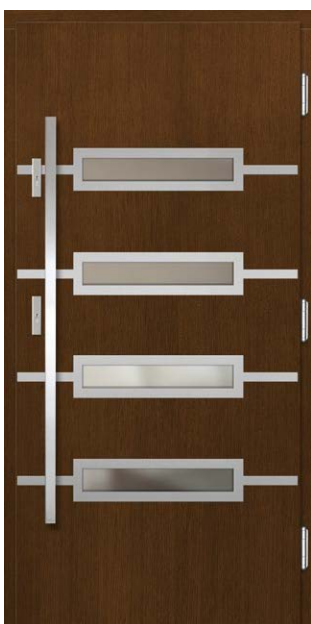
P130

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



P46

Extra charge for double-sided inox



P104

Extra charge for double-sided inox + bottom steel kick plate



¹⁾ at an extra charge



INOX LINE

WOODEN DOORS



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





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)

- 1 RAL 9005 black lacquered
- 2 black inox



P158

Extra charge for double-sided inox

INOX LINE

WOODEN DOORS



P58

Extra charge for double-sided inox



P97

Extra charge for double-sided inox



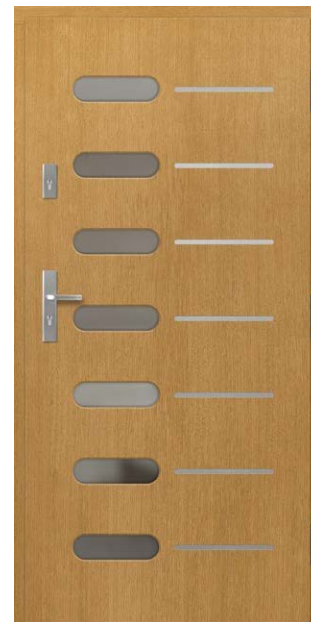
P134

Extra charge for double-sided inox



P81

Extra charge for double-sided inox



P64

Extra charge for double-sided inox



P102

Extra charge for double-sided inox



P89

Extra charge for double-sided inox + stained glass



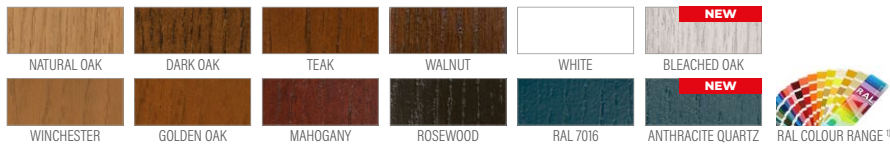
P90

Extra charge for double-sided inox + stained glass



P103

Extra charge for double-sided inox + stained glass



¹⁾ at an extra charge



INOX LINE

WOODEN DOORS



P131

Extra charge for double-sided inox



P132

Extra charge for double-sided inox + stained glass



P135

Extra charge for double-sided inox + two-colour



P106

Extra charge for double-sided inox



P98

Extra charge for double-sided inox

MODERN LINE

WOODEN DOORS

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:

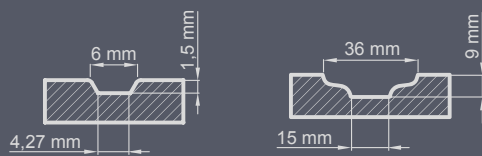
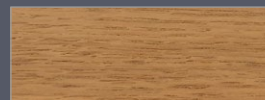
- a gasket in the leaf and the frame
- a burglary-proof rebate on the hinges side
- the external surface of the leaf made of waterproof plywood
- internal structure of the leaf in the form of a truss with a polyurethane foam filling
- the leaf tiles made of wood reinforced with sheet metal and a "C"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

Standard set:

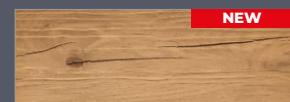
- thickness: 72 mm
- two independent bolt locks
- four hinges adjustable in three planes
- glazing unit REFLEX BRONZE
- an aluminium threshold with a thermal separator or a wooden threshold

**DOOR THICKNESS**

◀ 72 ▶ ◀ 82 ▶ ◀ 102 ▶

TYPE**MILLING****P141****FINISHING**

STANDARD STRAIGHT OAK

KNOTTY OAK¹⁾KNOTTY OAK BRUSHED²⁾**NEW**

¹⁾ extra charge – grain direction can be vertical or horizontal (except for models with deep mill work)

²⁾ extra charge – grain direction can be vertical or horizontal (except for models with deep mill work)



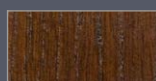
NATURAL OAK



DARK OAK



TEAK



WALNUT



WHITE



BLEACHED OAK

NEW

WINCHESTER



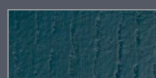
GOLDEN OAK



MAHOGANY



ROSEWOOD



RAL 7016



ANTHRACITE QUARTZ

NEWRAL COLOUR RANGE³⁾

³⁾ at an extra charge

MODERN LINE

WOODEN DOORS



P82



P140



P141



P84



P53



P41



P83



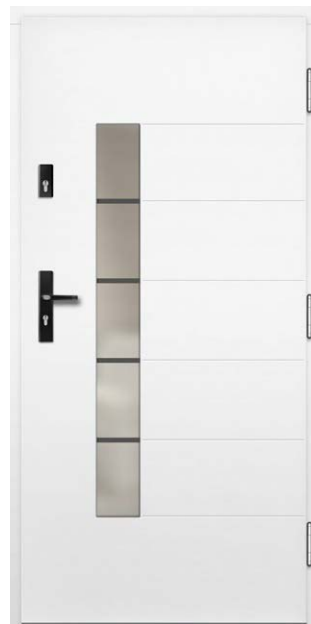
P79



P138



P67



P119



P157

Knotty grain at an extra charge

MODERN LINE

WOODEN DOORS



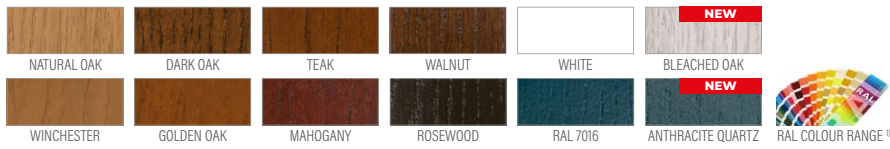
P55



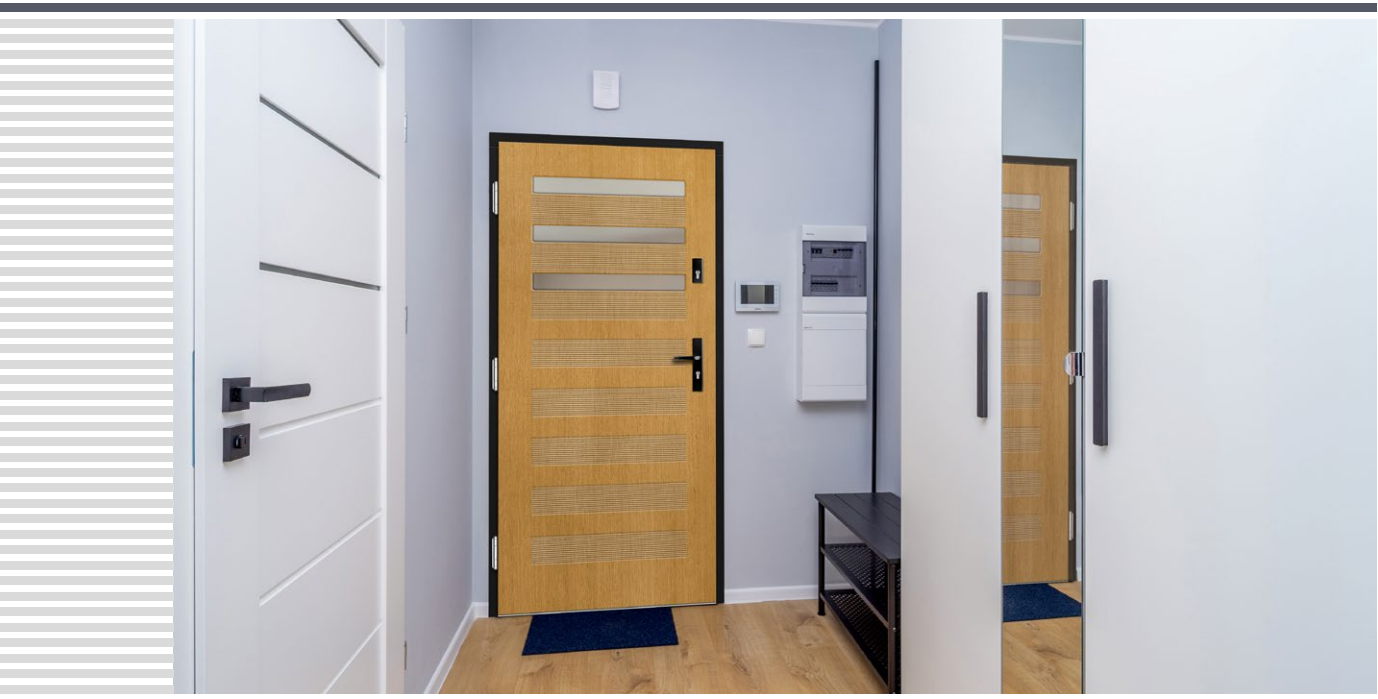
P94



P26



¹⁾ at an extra charge





P151



P24



P25



P40



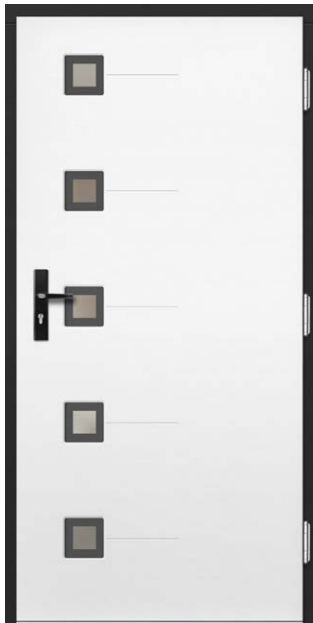
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MODERN LINE

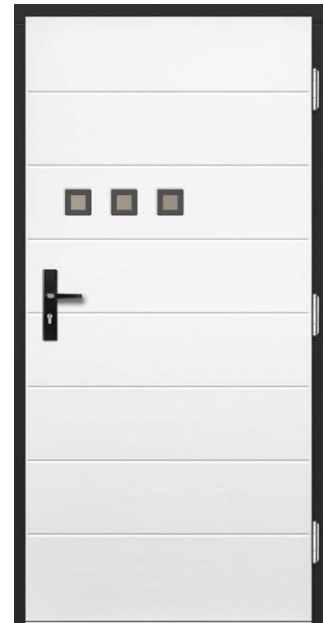
WOODEN DOORS



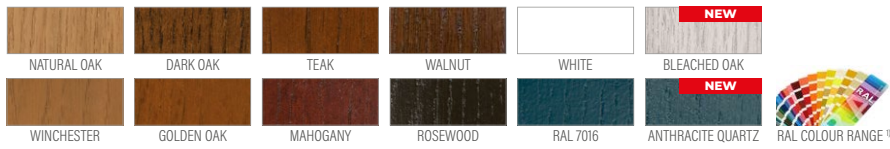
P71



P7



P142



¹⁾ at an extra charge





P146



P27



P92



P74



P137



P69

MODERN LINE

WOODEN DOORS



P159



P160



P161



P162



P163



P164



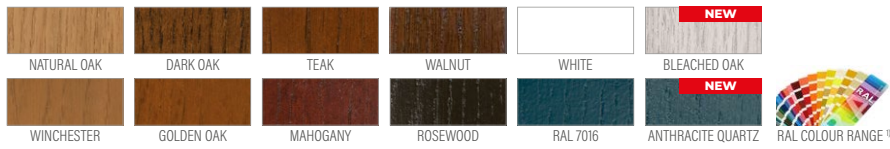
P50



P22



P34



¹⁾ at an extra charge



MODERN LINE

WOODEN DOORS



P75



P61



P76



P62



P73



P32



P139



P77



P93



P80



P78



P148

MODERN LINE

WOODEN DOORS



P8



P9



P28



P47



P37



P72



P107



P108



P109



P20



P21

Stained glass at an extra charge



P10

MODERN LINE WOODEN DOORS



P145



P147



P149



P59



P110

Knotty grain at an extra charge



P18

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



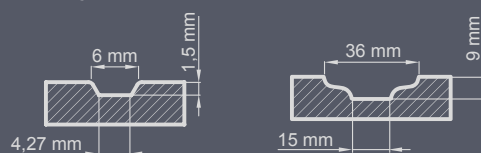
DOOR THICKNESS

◀ 72 ▶ ◀ 82 ▶ ◀ 102 ▶

TYPE



MILLING

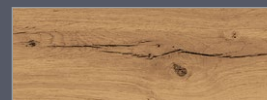


P52

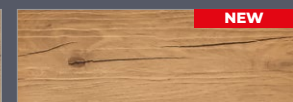
FINISHING



STANDARD STRAIGHT OAK



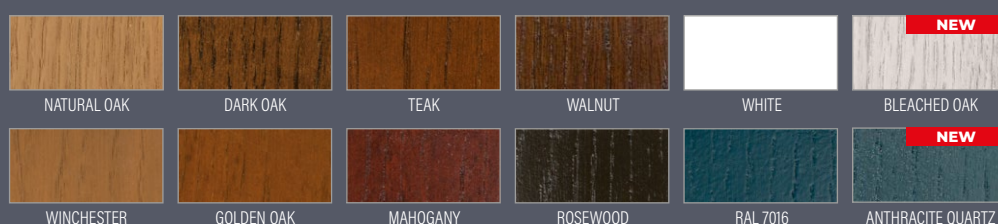
KNOTTY OAK¹⁾



KNOTTY OAK BRUSHED²⁾

¹⁾ extra charge – grain direction can be vertical or horizontal (except for models with deep mill work)

²⁾ extra charge – grain direction can be vertical or horizontal (except for models with deep mill work)



³⁾ at an extra charge

CLASSIC LINE

WOODEN DOORS



P96



P17



P1



P38



P2



P35



2 year WARRANTY

RC2 anti-burglary CLASS

MEETS THE REQUIREMENTS OF THE CLEAN AIR



P15



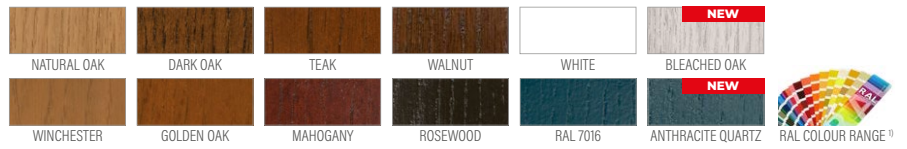
P11



P29



P175



¹⁾ at an extra charge



CLASSIC LINE

WOODEN DOORS



P5



P3



P45



P19



P33



P16



P4

Stained glass at an extra charge

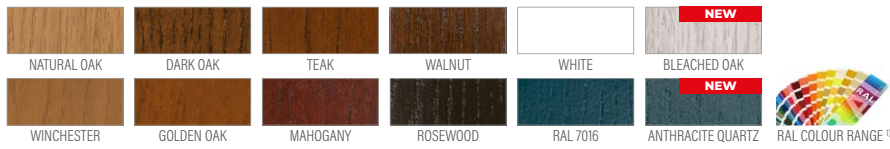


P117



P115

Stained glass at an extra charge



¹⁾ at an extra charge



CLASSIC LINE

WOODEN DOORS

**P36**

Stained glass at an extra charge

**P113****P114****P31****P54****P13**

Stained glass at an extra charge



2 year WARRANTY

RC2 anti-burglary CLASS

MEETS THE REQUIREMENTS OF THE CLEAN AIR



P12



P6



P14



P116



P112



P111

CLASSIC LINE

WOODEN DOORS



P165



P166



P167



P186



P187



P168



P169

Stained glass at an extra charge



P170

Stained glass at an extra charge



P171



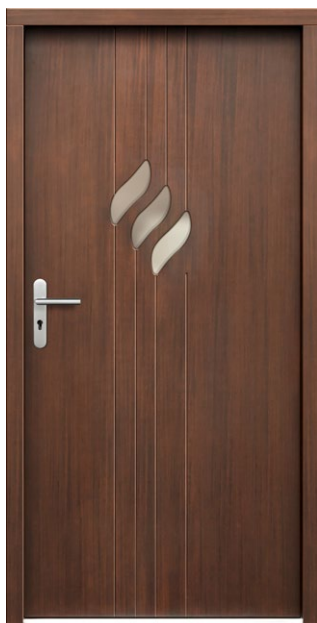
P143



P144

CLASSIC LINE

WOODEN DOORS



P63



P49



P39



P65



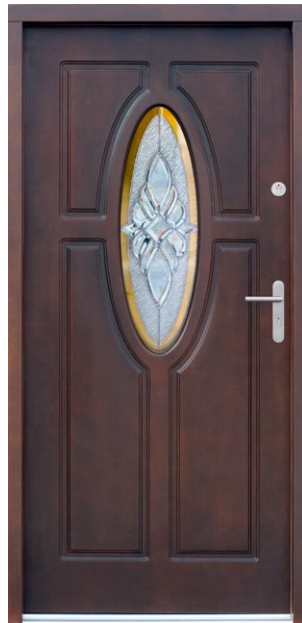
P51



P172



P30



P52

Stained glass at an extra charge



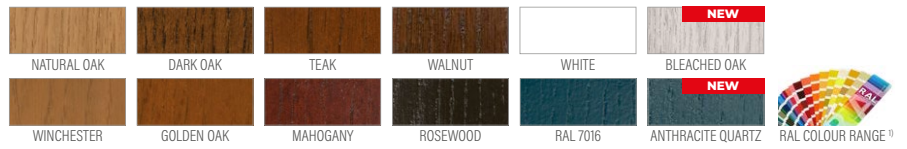
P23

Stained glass at an extra charge



P189

Internal muntin at an extra charge



¹⁾ at an extra charge



RETRO LINE

WOODEN DOORS

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



P173

the crowns are only found on one side



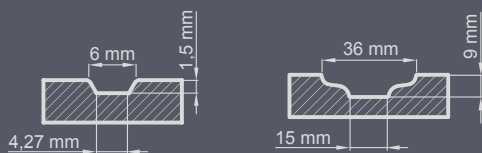
DOOR THICKNESS



TYPE



MILLING



¹⁾ at an extra charge



P184



P183



P185



P182



¹⁾ at an extra charge

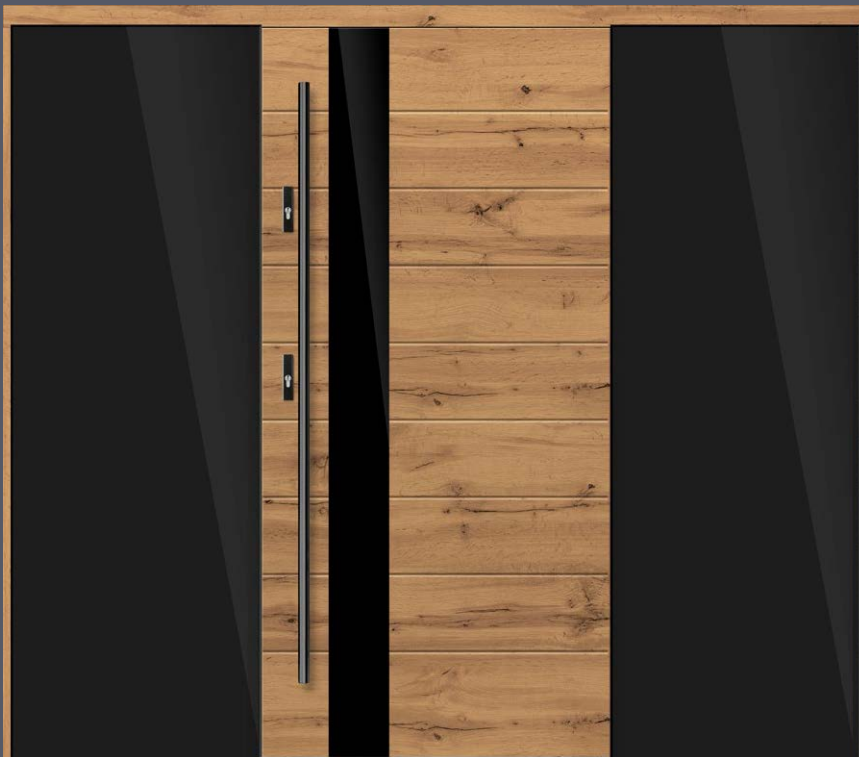


FIXED GLAZED EXTENSIONS

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



P158



P154

EXTENSION

WOODEN DOORS

**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)

EXTENSION

WOODEN DOORS



P164
+ FIXED GLAZED EXTENSION



P162
+ FIXED GLASS EXTENSIONS





2 year WARRANTY

RC2 anti-burglary CLASS



P189
+ 2 x FIXED GLASS EXTENSIONS + FANLIGHT
+ ARCHED FANLIGHT WITH MUNTINS

The arch is priced individually



P121
+ GLASS EXTENSION



P3
+ FIXED GLAZED EXTENSION



P17
+ FIXED GLASS EXTENSIONS

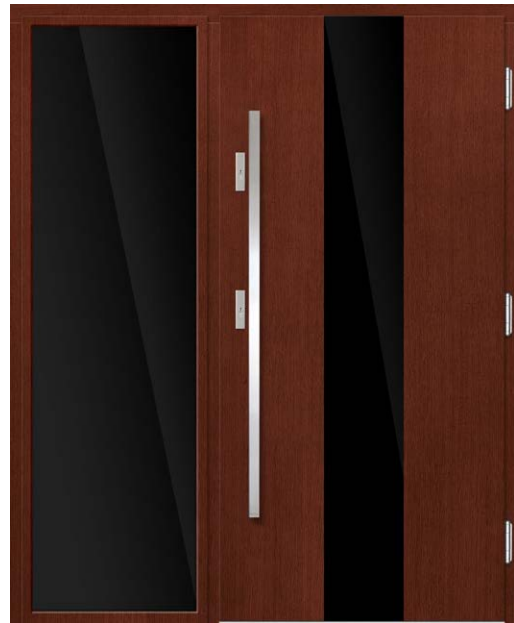


EXTENSION

WOODEN DOORS



P157
+ FIXED GLAZED EXTENSION IN THE FRAME



P152
+ FIXED GLAZED EXTENSION



P66
+ FIXED GLAZED EXTENSIONS IN THE FRAME



P105
+ FIXED GLAZED EXTENSIONS IN THE FRAME



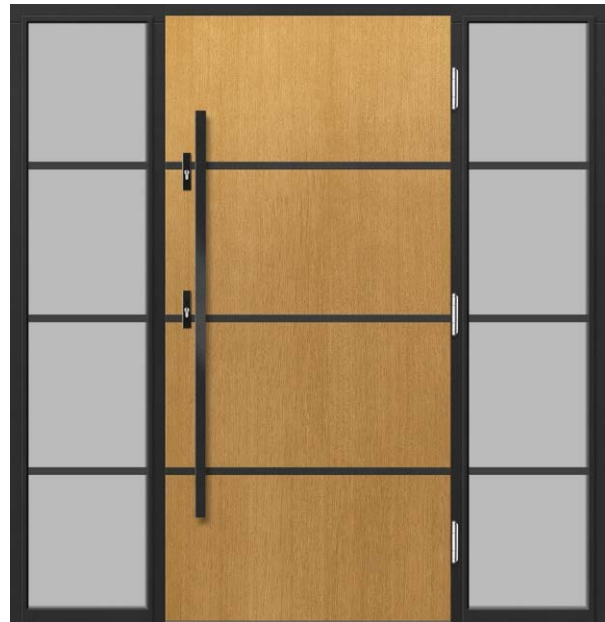
P156
+ FIXED GLAZED EXTENSION



P1
+ FIXED EXTENSIONS (LEAF IMITATION)



P153
+ FIXED GLAZED EXTENSION



P155
+ FIXED GLASS EXTENSIONS

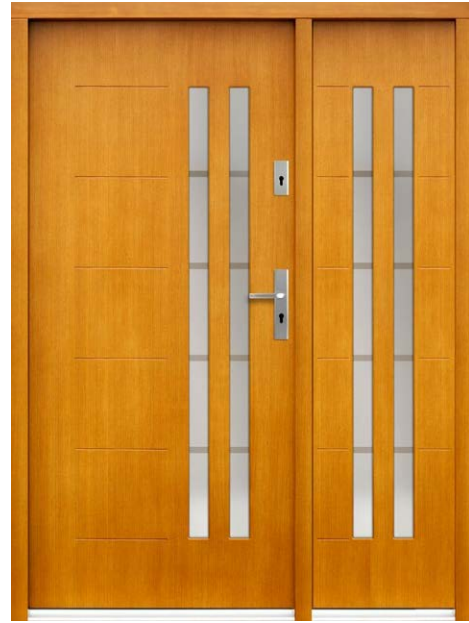


EXTENSION

WOODEN DOORS



P37
+ FIXED GLAZED EXTENSION (LEAF IMITATION)



P82
+ FIXED GLAZED EXTENSION (LEAF IMITATION)





P67
+ FIXED GLAZED EXTENSIONS (LEAF IMITATION)



P89
+ FIXED GLAZED EXTENSIONS (LEAF IMITATION)



P65
+ FIXED GLAZED EXTENSION (LEAF IMITATION)



P25
+ FIXED GLAZED EXTENSION (LEAF IMITATION)



EXTENSION

WOODEN DOORS



P9
+ FIXED GLAZED EXTENSION (LEAF IMITATION)



P47
+ OPENABLE GLAZED EXTENSION



P21
+ FIXED GLAZED EXTENSION (LEAF IMITATION)



P55
+ FIXED GLAZED EXTENSION IN THE FRAME



P46
+ FIXED GLAZED EXTENSION IN THE FRAME



P137
+ FIXED GLAZED EXTENSIONS IN THE FRAME



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

Note: the fixed extension imitating a door leaf is mounted on hinges.



EXTENSION

WOODEN DOORS



P42
+ FIXED GLAZED EXTENSION (LEAF IMITATION) + FANLIGHT



P28
+ FIXED GLAZED EXTENSIONS (LEAF IMITATIONS) + 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

Note: the fixed extension imitating a door leaf is mounted on hinges.



EXTENSION

WOODEN DOORS

**P144**

+ FIXED GLAZED EXTENSIONS IN THE FRAME
+ 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)

INTERIOR WOODEN DOORS

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 doors.



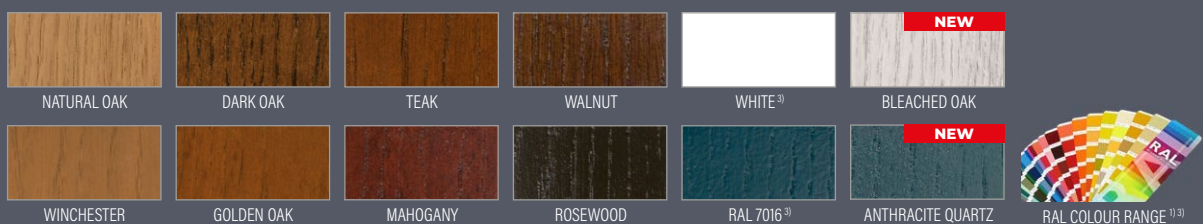
LACQUER

- 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



INTERNAL DOOR CROSS-SECTION



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

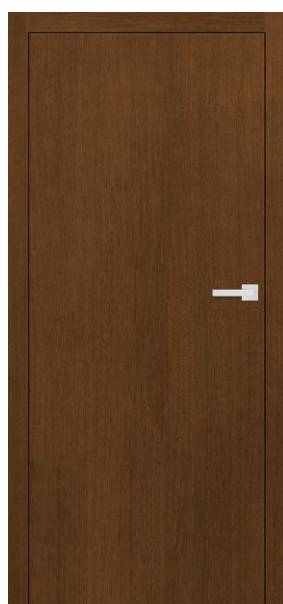


UNO PREMIUM



Presented model: UNO PREMIUM with black matt CUBE Handle

UNO PREMIUM dark oak



UNO PREMIUM natural oak

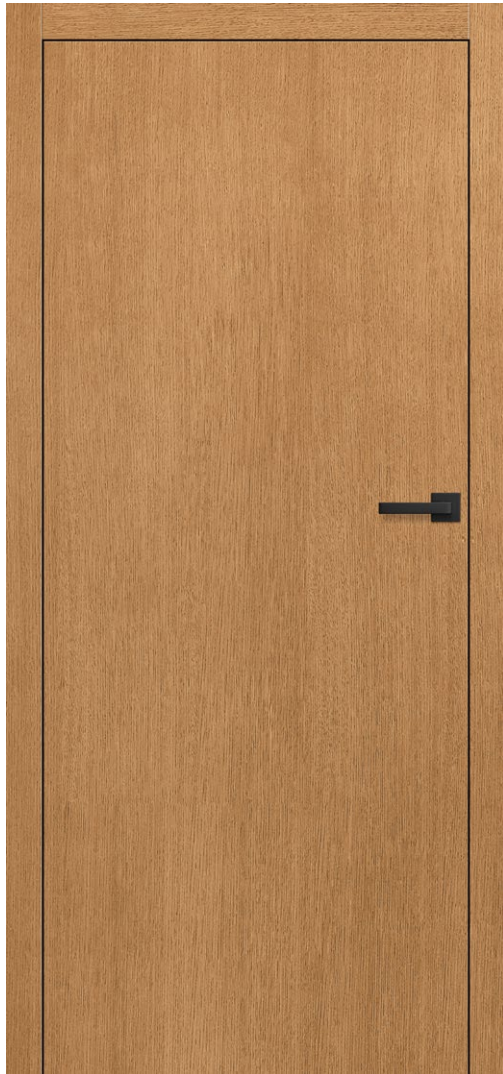


UNO PREMIUM white oak



INTERIOR WOODEN DOORS

UNO PREMIUM natural oak with a black matt CUBE handle



CONSTRUCTION

- non-rebated 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

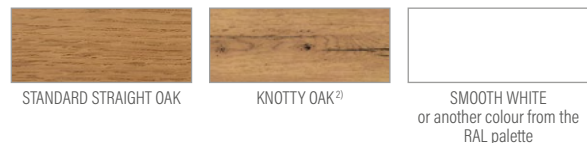
- three concealed silver hinges (optionally black or gold, at an extra charge)
- with a magnetic lock, euro profile cylinder, economy or with a blockade, silver; optionally, at an extra charge, a black or gold magnetic lock

EXTRA CHARGES

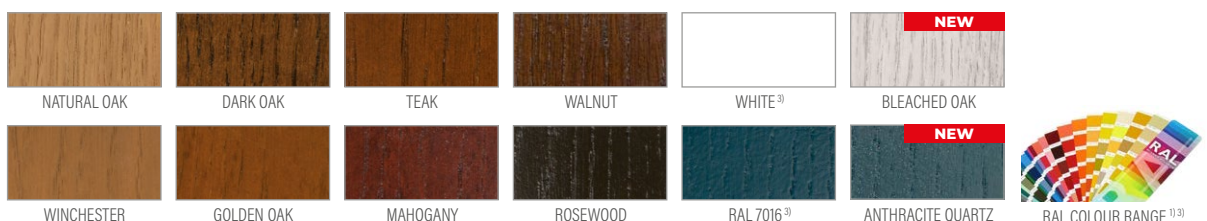
- ventilation undercut
- non-rebated door leaf "100"
- drop down seal
- can be replaced with a black or gold magnetic lock
- can be replaced with hinges and black or gold strike plate
- door size 216-230 cm.....subject to a 15% extra charge
- door size 231-240 cm.....subject to a 25% extra charge
- door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

UNO PREMIUM

FINISHING



DOOR SECTION



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



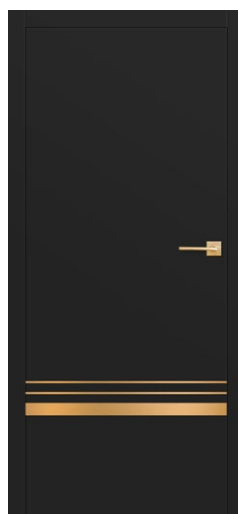
UNO PREMIUM LUX 118 brushed gold, BELLA handle slim brass matt



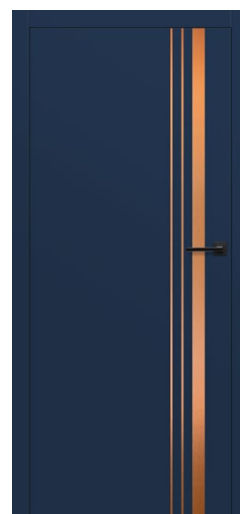
inlay LUX 119
BRUSHED STEEL



inlay LUX 104
BLACK



inlay LUX 118
BRUSHED GOLD



inlay LUX 121
BRUSHED COPPER

INTERIOR WOODEN DOORS

INLAY LUX **BLACK**



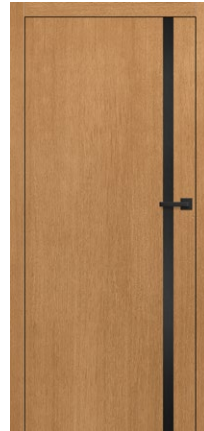
inlay **LUX 117**



inlay **LUX 118**



inlay **LUX 119**



inlay **LUX 120**



inlay **LUX 121**



inlay **LUX 103**



inlay **LUX 104**



inlay **LUX 112**



inlay **LUX 113**



inlay **LUX 107**



inlay **LUX 114**



inlay **LUX 116**

Available colours of the LUX INLAY:

- BRUSHED STEEL
- BLACK
- BRUSHED GOLD
- BRUSHED 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



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



BALDUR 1



BALDUR 2



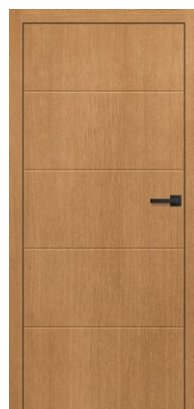
BALDUR 3



BALDUR 4



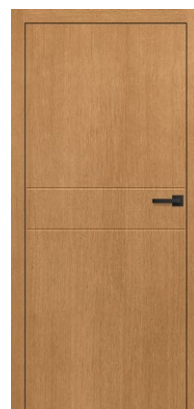
BALDUR 5



BALDUR 6



BALDUR 7



BALDUR 8



BALDUR 9

BALDUR 9 painted light grey RAL 7037, with CUBE handle matte black and VSG 441 bonded glass black



CONSTRUCTION

- non-rebated 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

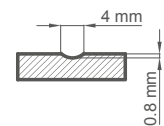
- ventilation undercut
- non-rebated door leaf "100"
- Drop down seal (not in BALDUR 1, 3, 5)
- can be replaced with a black or gold magnetic lock
- can be replaced with hinges and black or gold strike plate
- door size 216-230 cm.....subject to a 15% extra charge
- door size 231-240 cm.....subject to a 25% extra charge
- door size 241-250 cm.....subject to a 30% extra charge

BALDUR

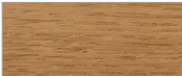
















VENTILATION UNDERCUT



MILLING



FINISHING

		
STANDARD STRAIGHT OAK	KNOTTY OAK ²⁾	SMOOTH WHITE or another colour from the RAL palette
		
NATURAL OAK	DARK OAK	WHITE ³⁾
		
TEAK	WALNUT	BLEACHED OAK
		
WINCHESTER	GOLDEN OAK	ANTHRACITE QUARTZ
		
MAHOGANY	ROSEWOOD	RAL COLOUR RANGE ³⁾
		
RAL 7016 ³⁾	RAL 7016 ³⁾	

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

MAGNOLIA



MAGNOLIA 1 dark oak, TOPAZ handle brushed chrome



MAGNOLIA 1



MAGNOLIA 2



MAGNOLIA 3



MAGNOLIA 4



MAGNOLIA 5



MAGNOLIA 6



MAGNOLIA 7



MAGNOLIA 8

INTERIOR WOODEN DOORS



MAGNOLIA 1 winchester oak with QUANTA FIT handle black matt

MAGNOLIA

CONSTRUCTION

- non-rebated 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

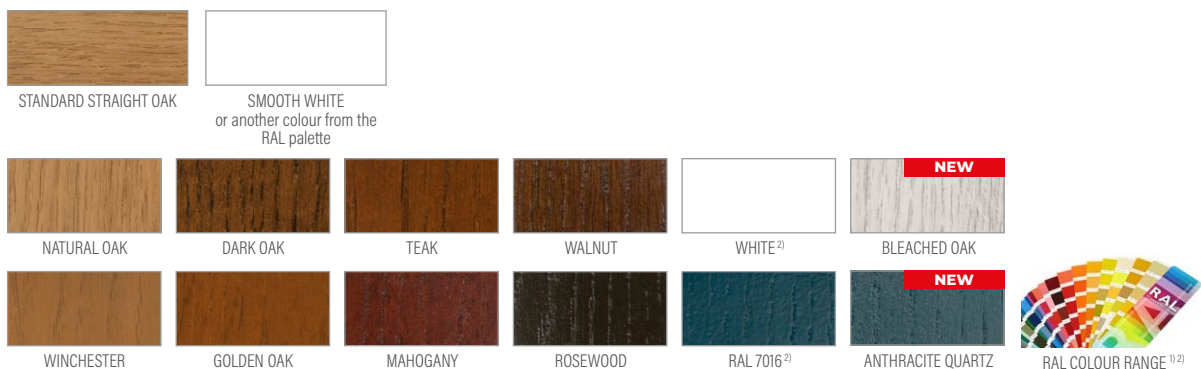
GLAZING

- 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 ¹⁾100°
- drop down seal
- can be replaced with a black or gol 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
- VSG 221 laminated safety glass, plain on both sides, frosted or black

FINISHING



¹⁾ at an extra charge, ²⁾ smooth or with wood structure

LAURENCJA



LAURENCJA 1 natural oak with QUBE PREMIUM handle in brushed chrome



LAURENCJA 1



LAURENCJA 2



LAURENCJA 3



LAURENCJA 5



LAURENCJA 6



LAURENCJA 7

INTERIOR WOODEN DOORS

LAURENCJA 1 dark oak with QUBE PREMIUM handle in brushed chrome



LAURENCJA

CONSTRUCTION

- non-rebated 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 gol 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
- VSG 221 laminated safety glass, plain on both sides, frosted or black

FINISHING



STANDARD STRAIGHT OAK



SMOOTH WHITE or another colour from the RAL palette



NATURAL OAK



DARK OAK



TEAK



WALNUT



WHITE²⁾



BLEACHED OAK



WINCHESTER



GOLDEN OAK



MAHOGANY



ROSEWOOD



RAL 7016²⁾



ANTHRACITE QUARTZ



RAL COLOUR RANGE¹⁾²⁾

¹⁾ at an extra charge, ²⁾ smooth or with wood structure

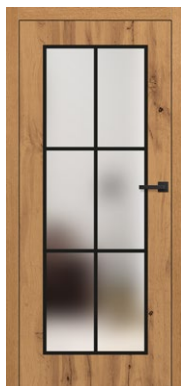
MISKANT



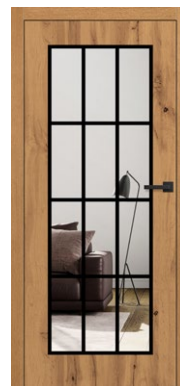
MISKANT 2, BELLA slim black matt handle



MISKANT 1



MISKANT 2



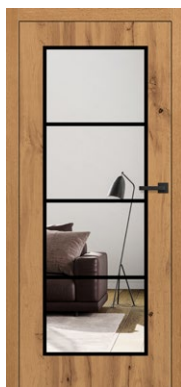
MISKANT 3



Black lines width 18 mm
silk-screen painted



MISKANT 4



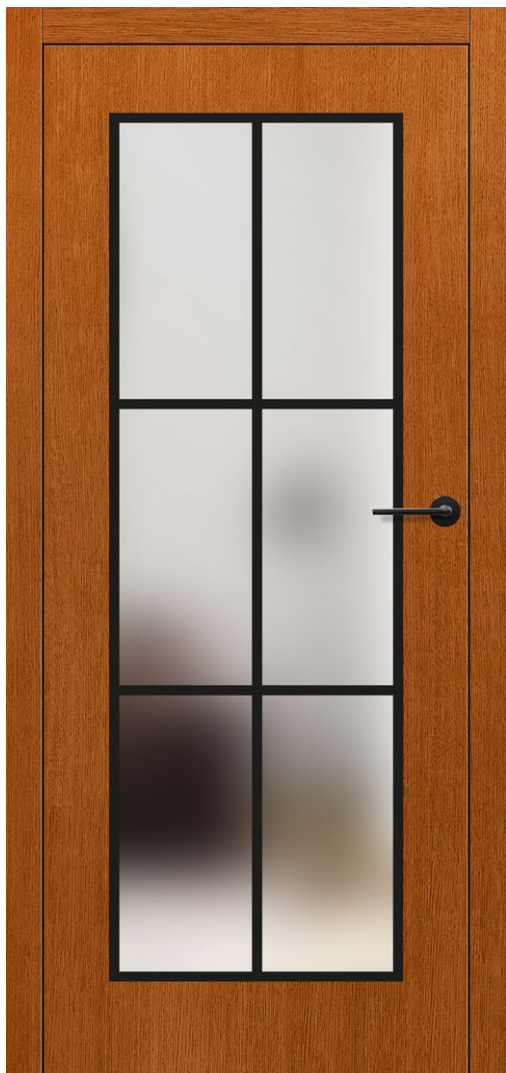
MISKANT 5



MISKANT 6

INTERIOR WOODEN DOORS

MISKANT 2, BELLA slim black matt handle



MISKANT

CONSTRUCTION

- non-rebated 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

- safety glass packet milky or transparent (single-chamber) thk 30 mm
- possibility to change the glazing side to REVERSE (OBVERSE – standard glazing)
- black lines of 18 mm in width (thickness)
















EXTRA CHARGES


- ventilation undercut
- non-rebated door leaf "100"
- drop down seal
- can be replaced with a black or gol 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 SECTION



FINISHING

		
STANDARD STRAIGHT OAK	KNOTTY OAK ²⁾	SMOOTH WHITE or another colour from the RAL palette
		
NATURAL OAK	DARK OAK	TEAK
		
WALNUT	WHITE ³⁾	BLEACHED OAK
		
WINCHESTER	GOLDEN OAK	MAHOGANY
		
ROSEWOOD	RAL 7016 ³⁾	ANTHRACITE QUARTZ

 RAL COLOUR RANGE¹⁾³⁾

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

finalist
of the competition



2019

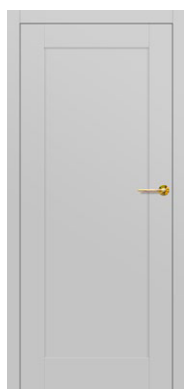
LUXZONE



TURAN 3, handle: BELLA slim, shiny brass



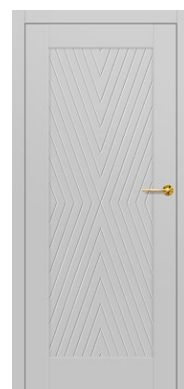
TURAN 1



TURAN 2



TURAN 3



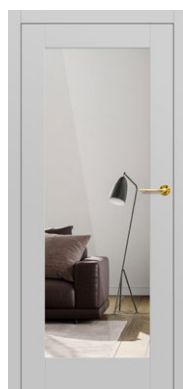
TURAN 4



TURAN 5



TURAN 6



TURAN 7



TURAN 8

INTERIOR WOODEN DOORS

TURAN 8 painted RAL 5011 with BELLA handle slim shiny brass



TURAN

CONSTRUCTION

- non-rebated 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

- TURAN 1 safety glass packet milky or transparent or black (single chamber)thk 30 mm)

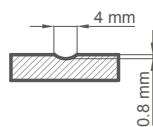
EXTRA CHARGES

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

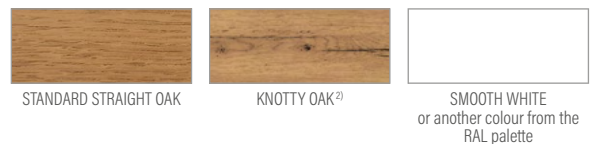
DOOR SECTION



MILLING



FINISHING



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

MILDA

product recommended
for the competition



LUXZONE

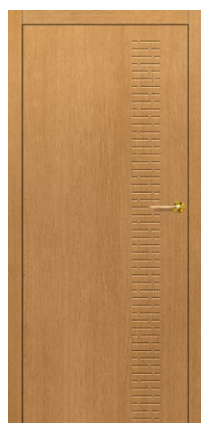
2019



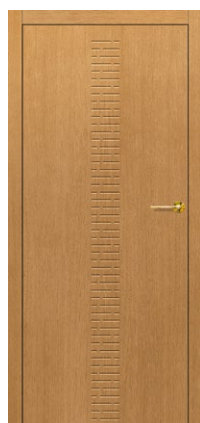
MILDA 4, CUBE PREMIUM handle, black



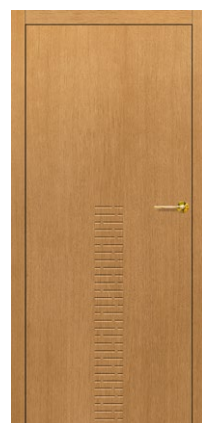
MILDA 1



MILDA 2



MILDA 3



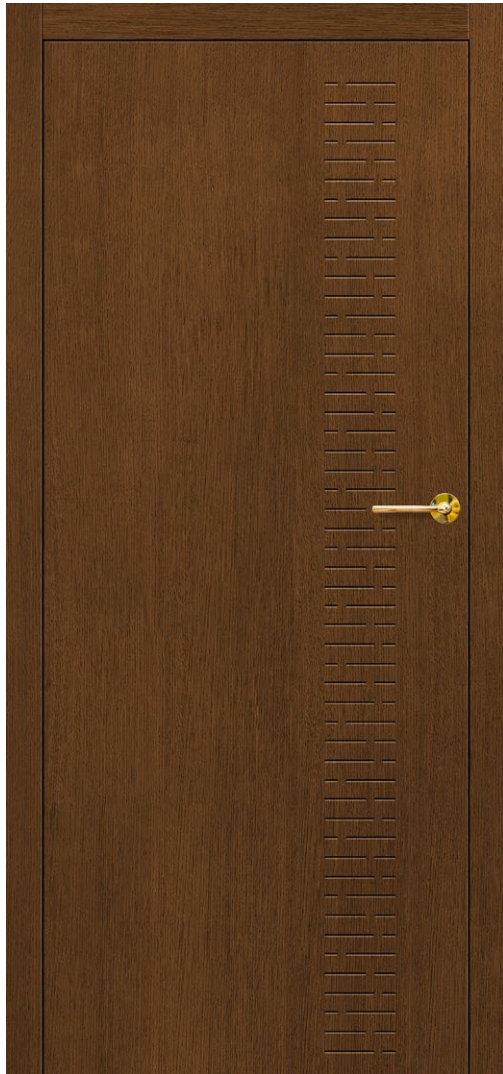
MILDA 4



MILDA 5

INTERIOR WOODEN DOORS

MILDA 2, handle: BELLA slim, shiny brass



CONSTRUCTION

- non-rebated 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

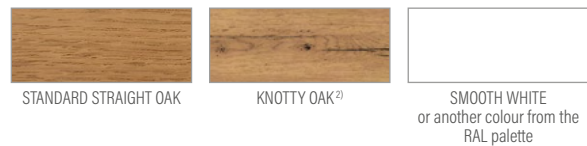
- ventilation undercut
- non-rebated door leaf "100"
- drop down seal
- can be replaced with a black or gold magnetic lock
- can be replaced with hinges and black or gold strike plate
- door size 216-230 cm.....subject to a 15% extra charge
- door size 231-240 cm.....subject to a 25% extra charge
- door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

MILDA

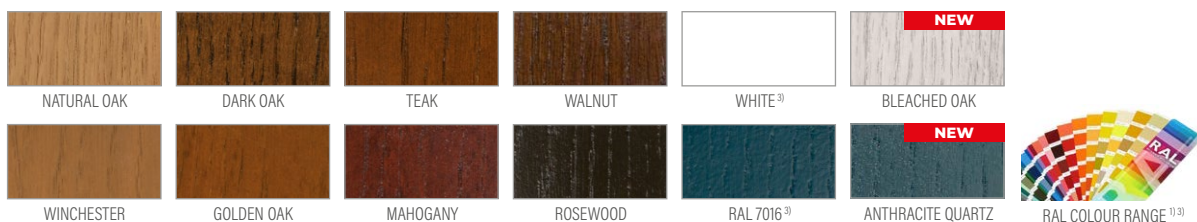
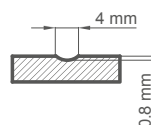
DOOR SECTION



FINISHING

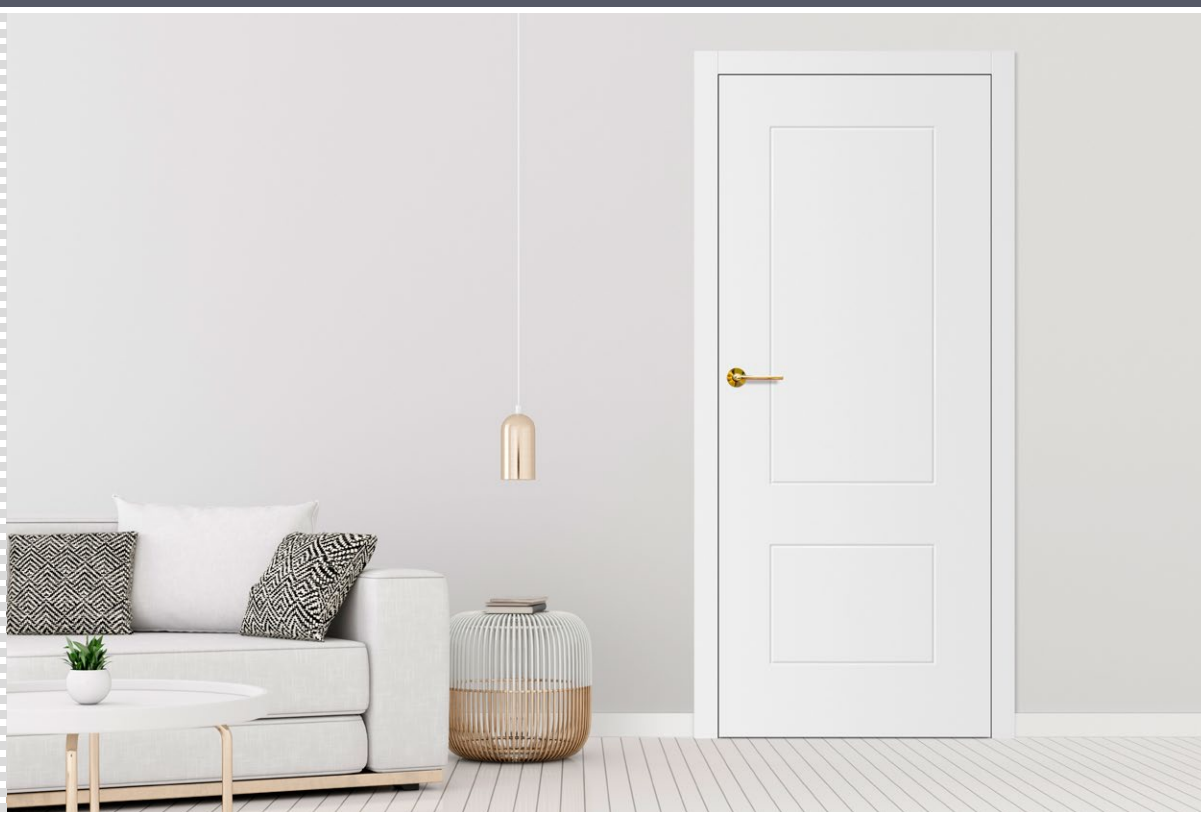


MILLING



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

ANUBIS



ANUBIS 2, handle: BELLA slim, shiny brass



ANUBIS 1



ANUBIS 2



ANUBIS 3



ANUBIS 4

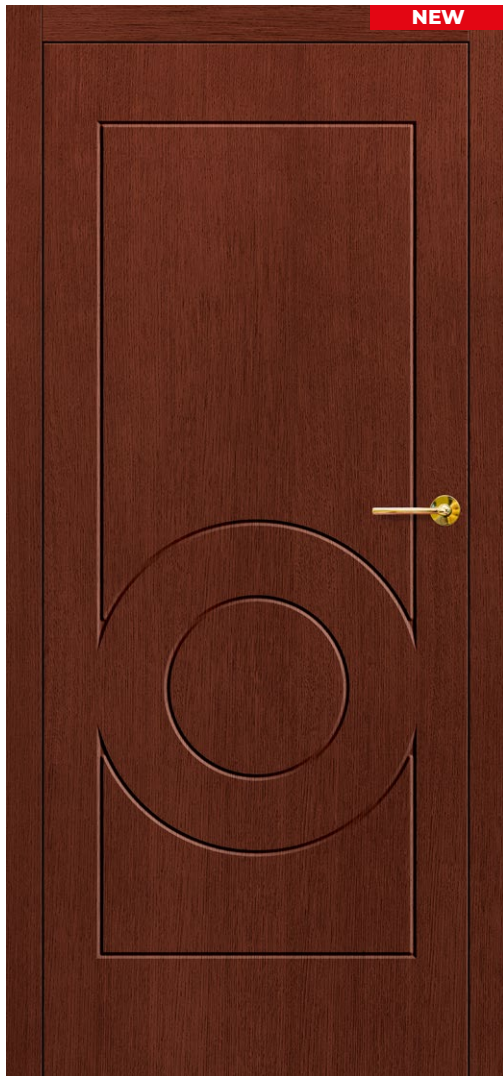


ANUBIS 5



ANUBIS 6

ANUBIS 6, mahogany, handle: BELLA slim, shiny brass



CONSTRUCTION

- non-rebated 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

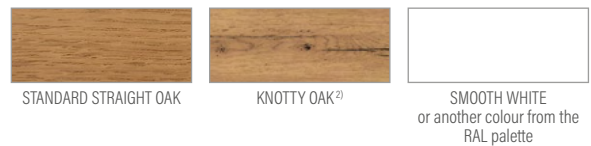
- ventilation undercut
- non-rebated door leaf "100"
- drop down seal
- can be replaced with a black or gold magnetic lock
- can be replaced with hinges and black or gold strike plate
- door size 216-230 cm.....subject to a 15% extra charge
- door size 231-240 cm.....subject to a 25% extra charge
- door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

ANUBIS

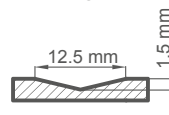
DOOR SECTION



FINISHING



MILLING



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



SYLENA 2, CUBE handle, black, matt



SYLENA 1



SYLENA 2



SYLENA 3



SYLENA 4



SYLENA 5



SYLENA 6



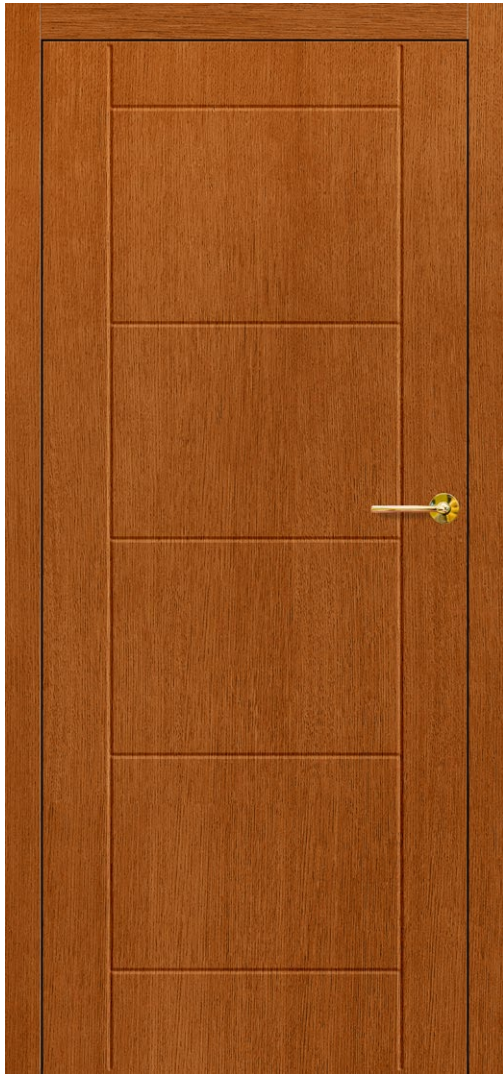
SYLENA 7



SYLENA 8

INTERIOR WOODEN DOORS

SYLENA 8, handle: BELLA slim, shiny barass



CONSTRUCTION

- non-rebated 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

SYLENA

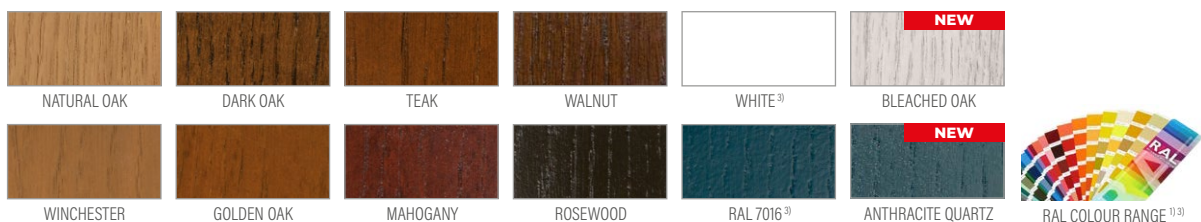
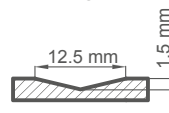
DOOR SECTION



FINISHING



MILLING

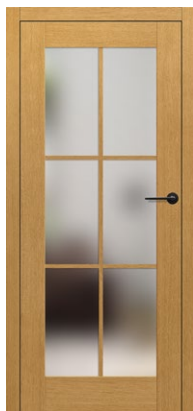


¹⁾ at an extra charge, ²⁾ at an extra charge – grain direction can be vertical or horizontal, for solid doors or doors with shallow mill work
³⁾ smooth or with a wood texture

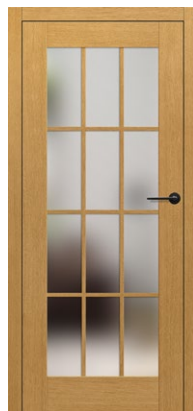
LOFT



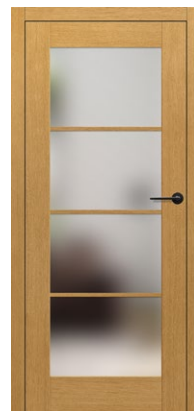
LOFT 6, handle BELLA slim, shiny chrome



LOFT 1



LOFT 2

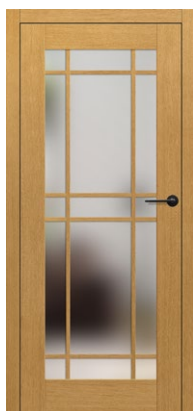


LOFT 3



NEW

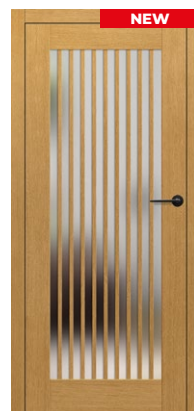
Double-sided stick-on muntin width 25 mm



LOFT 4

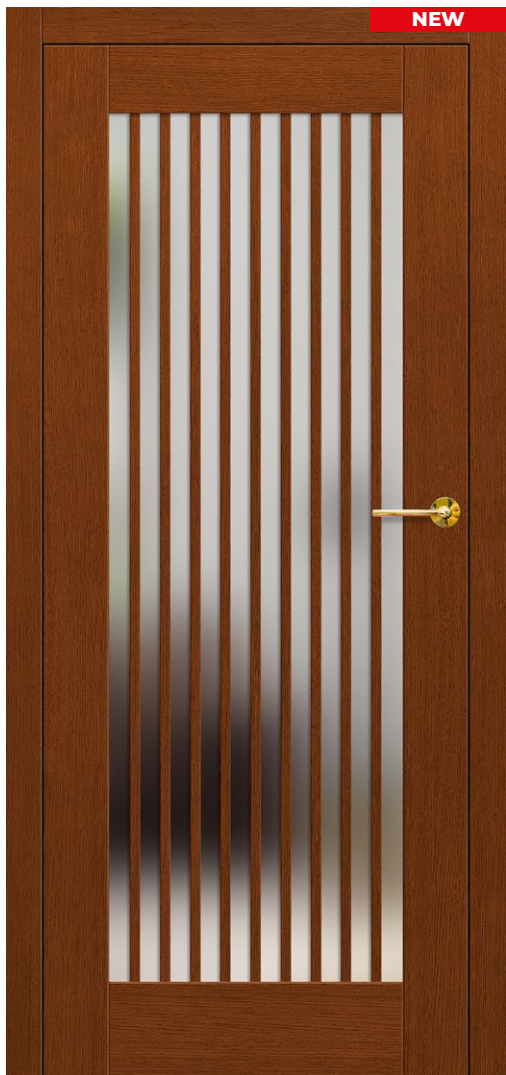


LOFT 5



LOFT 6

INTERIOR WOODEN DOORS



LOFT 6, handle: BELLA slim, shiny brass

LOFT

CONSTRUCTION

- non-rebated 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
- double-sided muntin bar glued onto the glass, width: 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

- safety glazing unit, milky or transparent (single-chamber) thk 30 mm)

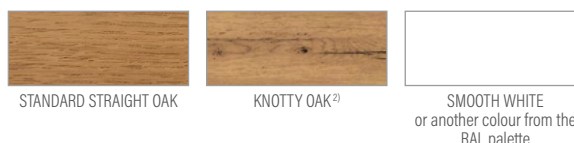
EXTRA CHARGES

- 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 SECTION



FINISHING



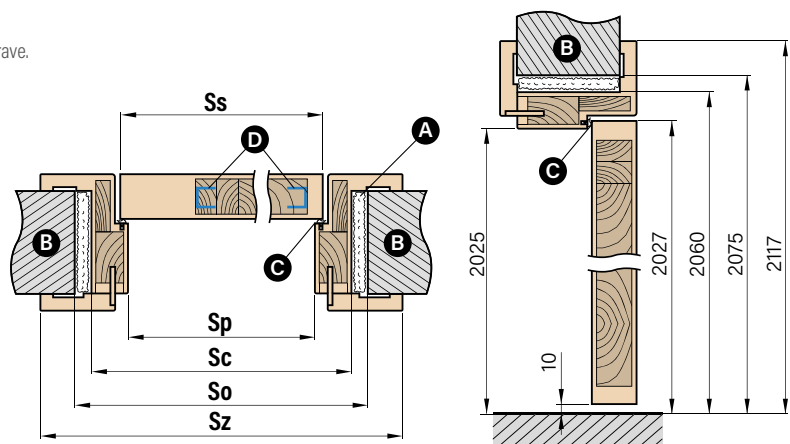
¹⁾ at an extra charge, ²⁾ at an extra charge – grain direction can be vertical or horizontal, for solid doors or doors with shallow mill work
³⁾ smooth or with a wood texture

DOOR FRAMES AND INTERNAL DOOR HANDLES

ADJUSTABLE DOOR FRAME AND A TUNNEL

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

Adjustment range min-max (mm)	
1 Component	80-100
	100-120
	120-140
	140-160
	160-180
	180-200
	200-220
	220-240
	240-260
	260-280
2 Components	260-300
	280-300
	300-320
	320-340
	340-360
	360-380
	380-400
	400-420



A - polyurethane foam **B** - wall **C** - seal **D** - U-iron

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

- bands joined only at 90 degrees with an 8 cm band
- 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

HARDWARE



QUBIK handle

black matt, glossy chrome, white matt, velvet nickel



CUBE SLIM handle (prestige 6 mm)

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



LUNA PREMIUM SQUARE handle

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



CUBE handle

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



LUNA PREMIUM ROUND handle

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



CUBE PREMIUM Handle

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



BELLA SLIM SQUARE (prestige 6 mm faceplate)

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



BELLA SLIM ROUND handle (6 mm prestige faceplate)

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



EXTERIOR DOORS 72 mm

Heat transfer coefficient

$U_d < 0,90 \text{ W/m}^2\text{K}$

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 three times using the dynamic method with water-soluble paints according to colour range or opaque RAL paints at an extra charge except RAL 9016 (white) and RAL 7016

- (anthracite) (page 99)

Dimensions

- typical according to table (page 82)
- 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

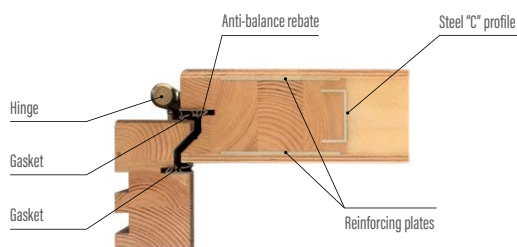
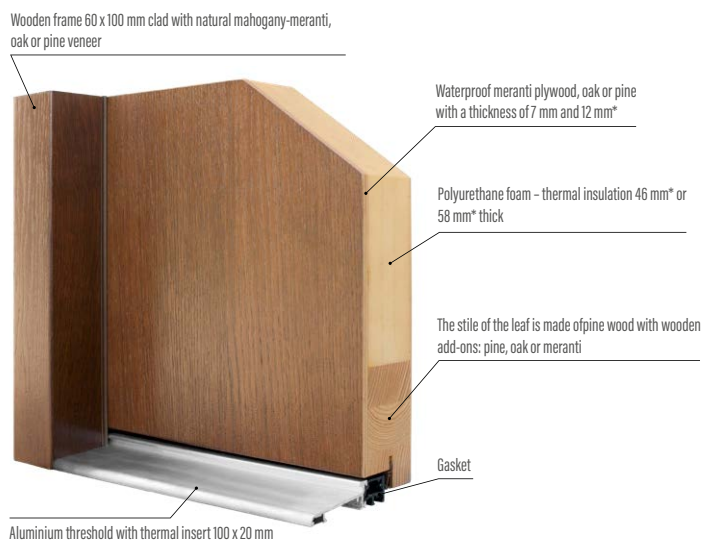
Standard accessories

- 2 independent bolt locks, 72 mm spacing
- door 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)

Cladded wooden threshold



EXTERIOR DOORS 82 mm

Heat transfer coefficient

$U_d < 0,78 \text{ W/m}^2\text{K}$

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 three times using the hydrodynamic method with water-soluble paints according to colour range or opaque RAL paints at an extra charge except RAL 9016 (white) and RAL 7016 (anthracite) (page 99)

Dimensions

- typical according to table (page 82)
- 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

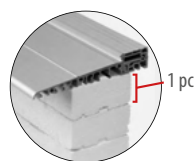
Standard accessories

- 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

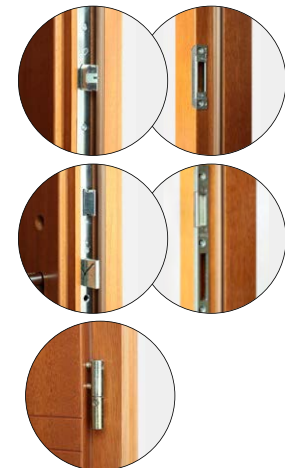
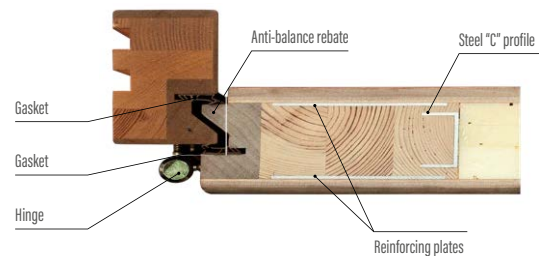
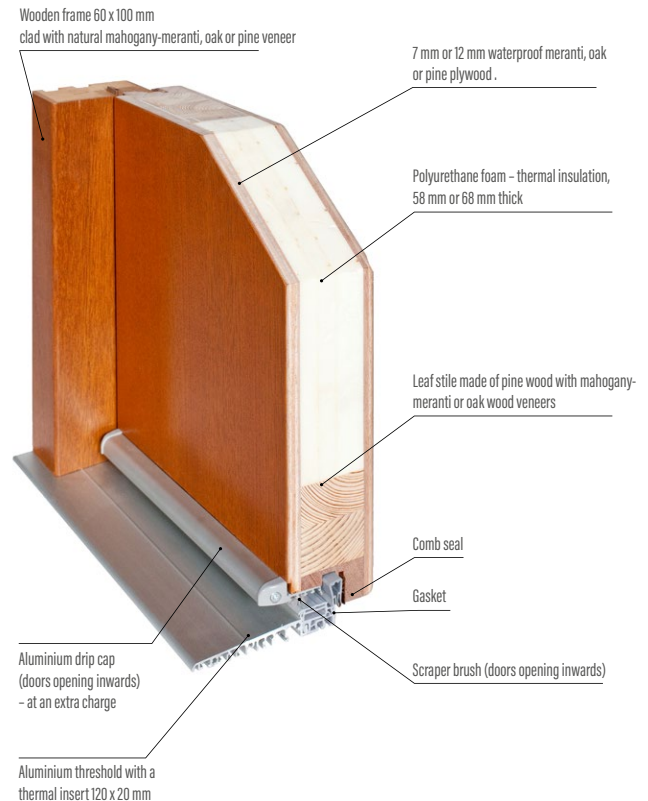
Equipment at an extra charge

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

Cladded wooden threshold



heat insulating insert



EXTERIOR DOORS 102 mm

Heat transfer coefficient

$U_d < 0,63 \text{ W/m}^2\text{K}$

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 three times using the hydrodynamic method with water-soluble paints according to colour range or opaque RAL paints at an extra charge except RAL 9016 (white) and RAL 7016 (anthracite) (page 99)

Dimensions

- typical according to table (page 82)
- 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.

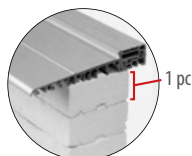
Standard accessories

- 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

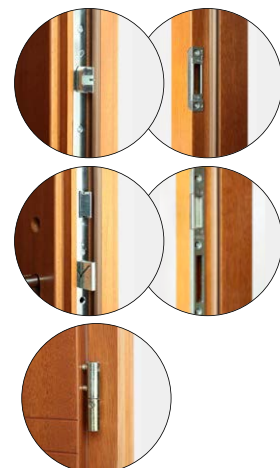
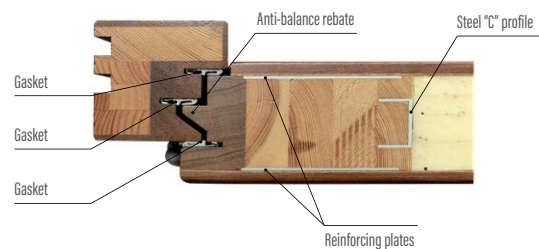
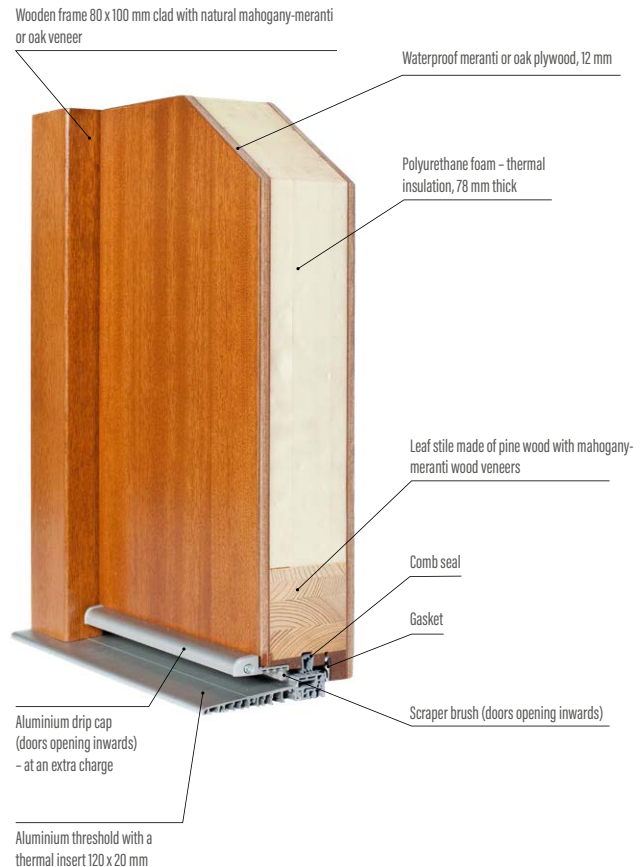
Equipment at an extra charge

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

Cladded wooden threshold



heat insulating insert



EXTERIOR DOORS 82 mm

NON-REBATED

Heat transfer coefficient

$U_d < 0,79 \text{ W/m}^2\text{K}$

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 three times using the hydro dynamic method with water-soluble paints according to colour range or opaque RAL paints at an extra charge except RAL 9016 (white) and RAL 7016

(anthracite) (page 99)

Dimensions

- available in non-standard sizes at no extra charge for non-standard dimensions. The extra charge only applies to the following doors:

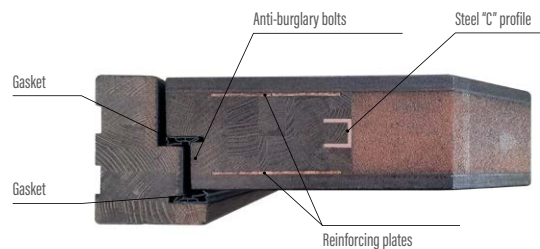
- higher than 214 cm and wider than 106 cm.

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

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



EXTERIOR DOORS 102 mm

NON-REBATED

Heat transfer coefficient **$U_d < 0,64 \text{ W/m}^2\text{K}$**

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 three times using the hydrodynamic method with water-soluble paints according to colour range or opaque RAL paints at an extra charge except RAL 9016 (white) and RAL 7016 (anthracite) (page 99)

Dimensions

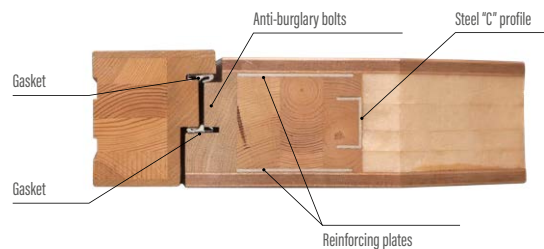
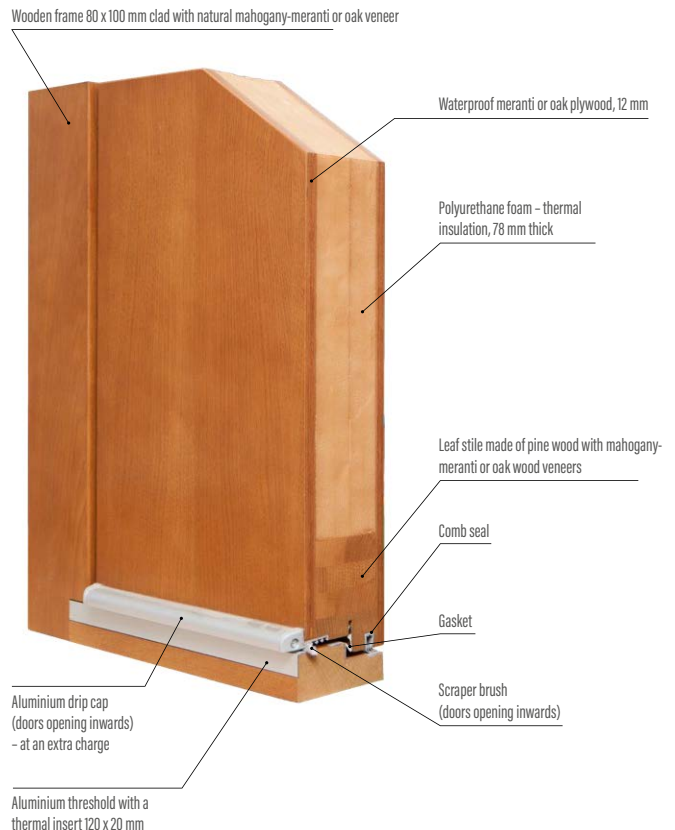
- typical according to table (page 82)
- available in non-standard sizes at no extra charge for non-standard dimensions. The extra charge only applies to the following doors: higher than 214 cm and wider than 106 cm.

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



PIVOT EXTERIOR DOORS

WOODEN DOORS

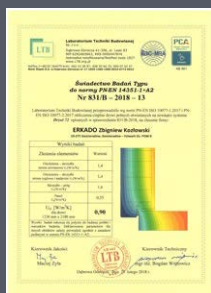


Revolving doors, a departure from the hinges on standard side fixings.

- 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 250 cm, and for doors with glass and milling: 120 cm x 250 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 and use 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 entrance door models meet the requirements of the Clean Air programme.



GLAZING UNITS

■ TYPES OF GLAZING THAT CAN BE USED

ANTISOL

It is a solar control glass that is lightly tinted with a brown mass that reduces the transmission of solar energy. This prevents the rooms from overheating. Besides, it protects items sensitive to ultraviolet radiation.

REFLEX (stopsol)

It is a glass with enhanced solar control. Improving the visual effect and giving a sense of privacy. This effect is achieved by applying metal oxides to one side of the glass. Those on the lighter side of the mirror can see their reflection and are visible to those on the darker side. If a person on the lighter side gets very close to the glass, they can see objects on the darker side.

ONE-WAY MIRROR (phoenician)

It is a glass pane coated with metal oxide on both sides. Typically used as a partition between rooms, one of which is darkened. Those on the lighter side of the mirror can see their reflection and are visible to those on the darker side.

MILK GLASS

It is a glass covered on one side with satin-matt varnish, thanks to which it "lets" the light in, but becomes opaque.

P4 ANTI-BURGLARY

It consists of two layers of clear glass, between which there is an anti-burglary film. Thanks to the film, the glass does not fall into small pieces when broken. Radially spreading cracks form at the point of impact. P4 glass is only available as clear glass.

SAFETY GLASS 33.1

It is the one, which minimises health hazard for people staying near glazing and in glazed rooms. Debris from broken glass, as well as fire, gases and thermal radiation – symptoms accompanying fires – can pose a danger. A glass is called "safety" if the technique of its manufacture or combination helps to limit damage from possible deformation, impact or fire.

The 33.1 marking indicated that 2 panes of 3 mm glass and one layer of a film were used. The 33.1 safety glass 33.1 belongs to the 02 glass class. It is most often used in flats, schools, offices. It provides protection against injury>It can also be used in buildings with an internal explosion hazard

SANDBLASTED GLASS

In the sandblasting process, the glass undergoes a mechanical tarnishing process using a high-pressure stream of sand.

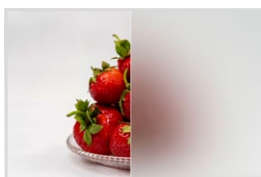
This process makes it possible to decorate the glass with any designs from our catalogues or patterns provided by the customer. You can get the effect of a matt pattern or, conversely, a translucent pattern.



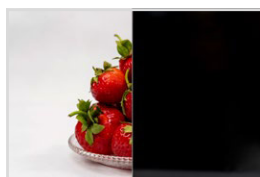
SAFETY GLAZING UNIT
54 mm with REFLEX glass



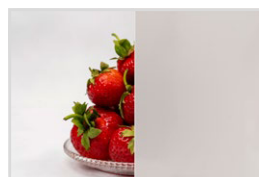
SAFETY GLAZING UNIT
70 mm with REFLEX glass



Tempered glass
decormat frosted



VSG black
or VSG/ESG



VSG frosted
or VSG/ESG



Dark grey

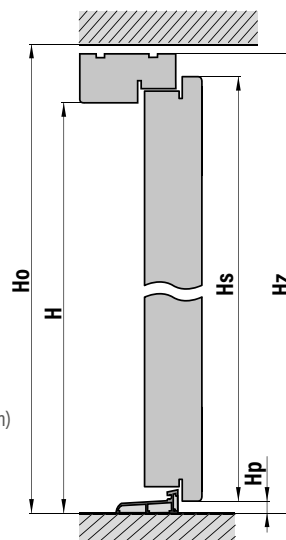
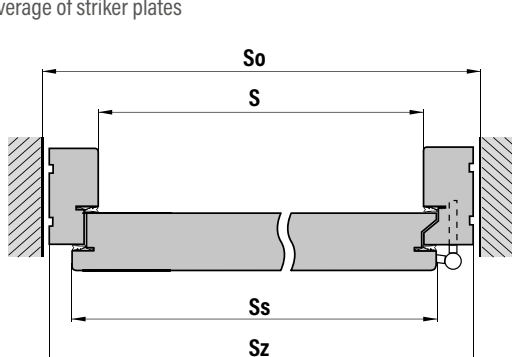
Reflex brown glass as a standard. Changing the glazing to milk glass, sandblasted glass or one-way mirror, REFLEX GRAFIT, P4: at an extra charge

DIMENSIONS EXTERIOR DOORS

RABBET ON THE LEAF REBATE

advantages:

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



- S** - width in the clearance of door frame (mm)
- 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)

- H** - height in the clearance of the door frame (mm)
- Hs** - 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	H	Ho	Hs	Hz	Hpa ALU (aluminium threshold)
72 mm 82 mm	"80"	800	940	841	920	2002	2100	2041	2082	20
	"90"	900	1040	941	1020	2002	2100	2041	2082	20
	"100"	1000	1140	1041	1120	2002	2100	2041	2082	20
102 mm	"80"	800	980	871	960	2002	2120	2056	2102	20
	"90"	900	1080	971	1060	2002	2120	2056	2102	20
	"100"	1000	1180	1071	1160	2002	2120	2056	2102	20

WOODEN THRESHOLD DOOR DIMENSIONS										
Door leaf thickness	Door marking	S	So	Ss	Sz	H	Ho	Hs	Hz	Hpd TREE (wooden threshold)
72 mm 82 mm	"80"	800	940	841	920	2002	2120	2041	2100	40
	"90"	900	1040	941	1020	2002	2120	2041	2100	40
	"100"	1000	1140	1041	1120	2002	2120	2041	2100	40
102 mm	"80"	800	980	871	960	2002	2140	2056	2120	40
	"90"	900	1080	971	1060	2002	2140	2056	2120	40
	"100"	1000	1180	1071	1160	2002	2140	2056	2120	40

EXTRA CHARGES FOR NON-STANDARD ORDERS

EXTERIOR DOORS

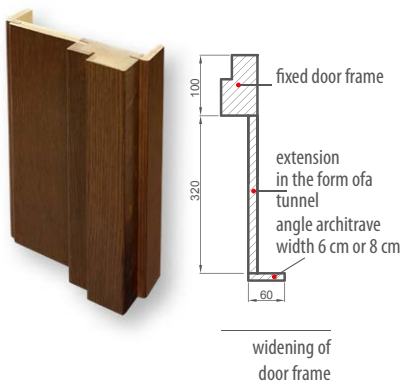
EXTRA CHARGES FOR NON-STANDARD ORDERS	
Item	Description
1.	No extra charge for doors narrower than 102 cm and lower than 212 cm (thickness: 72 mm and 82 mm)
2	Extra charge for wider doors:
a)	Wider doors up to a total width of 106 cm (door thickness: 72 mm and 82 mm)
b)	Wider doors up to a total width 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
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
b)	material oak for every cm adjustable band oak
c)	material pine for every cm adjustable band pine
12	Covering bands 10 mm x 60 mm set per side
a)	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



WIDENING OF DOOR FRAMES



widening of door frame

METAL CAPS FOR HINGES



AXA aluminium caps

caps for four hinges (set) aluminium Metal Bud (nickel, patina)
 caps for four hinges (set) aluminium AXA (inox, F1, F4) or steel TKZ
 AXA aluminium caps for four hinges (set) black
 RETRO covers for four hinges (set)



TKZ CAP STEEL
chrome polished



COVER RETRO
patina, inox shine,
gold gleam

DOOR CLOSER



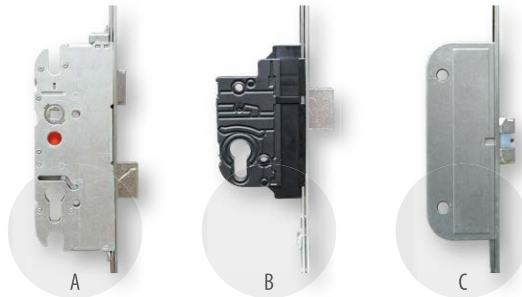
Retractable DOOR CLOSER with a STOP function and a restrictor



ARM DOOR CLOSER

LOCKS

GU SECURITY AUTOMATIC OR MR 2 MULTIPOINT LOCK



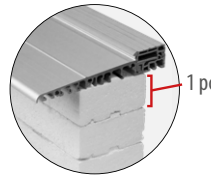
When using a multipoint lock, the door meets the requirements of the 2 RC2 burglary resistance class

MULTIPOINT LOCK
 FOR ONE EURO PROFILE:
 thickness 82 mm and 102 mm - standard
 thickness 72 mm - at an extra charge



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

MULTIPOINT LOCK
 FOR TWO EURO PROFILES:
 thickness 82 mm - at an extra charge
 thickness 72 mm - at an extra charge

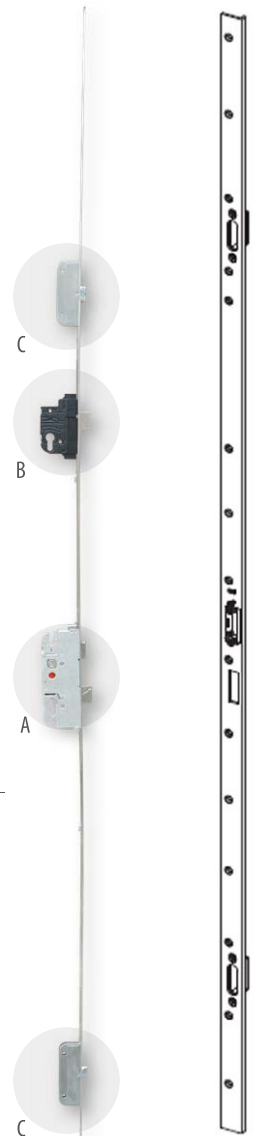


HEAT INSULATING INSERT
 height 3 cm x 10 cm x length 120 cm
 height 5 cm x 10 cm x length 120 cm
 height 10 cm x 10 cm x length 120 cm

POWER SUPPLY



ALARM REED SWITCH



striker plate at an extra charge

ELECTRIC DOOR STRIKE DOOR CARE PRODUCT



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



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.

ACCESSORIES

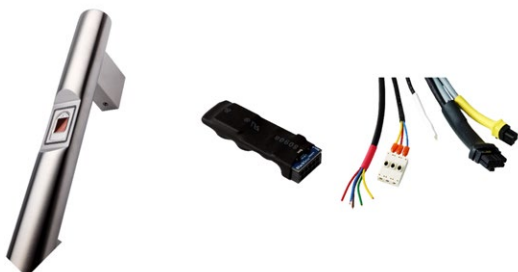
ELECTRONIC DOOR OPENING SYSTEM

(additional LED lighting at an extra charge)



SET 1

pull handle R6R9-515, length from 80 cm to 180 cm + controller R6-BBX-CU + cable BBX-120-GU + power supply, cable grommet



SET 2

controller R6-BBX-CU + cable BBX-120-GU + power supply, cable grommet



SET 3

pull handle R6QE-515/R6QM-515/R6TM-515, length from 80 cm to 180 cm + controller R6-BBX-CU + cable BBX-120-GU + power supply, cable grommet



EURO PROFILE cylinders



EasyApp system

allows access to rooms without mechanical keys

DIGITAL VIEWER



DDS 2 MODEL

- up to 50 images can be recorded from the camera mounted in the viewer
- date and time of taking a photo
- possibility to add a card up to 8 GB
- built-in ringtones

HANDLE



Keypad handle

L701 Smart Lock
Access control system based on an electronic escutcheon, operated with a code, card, app and key. Up to 2,000 users can be added.

DESIGN YOUR EXTERIOR DOORS

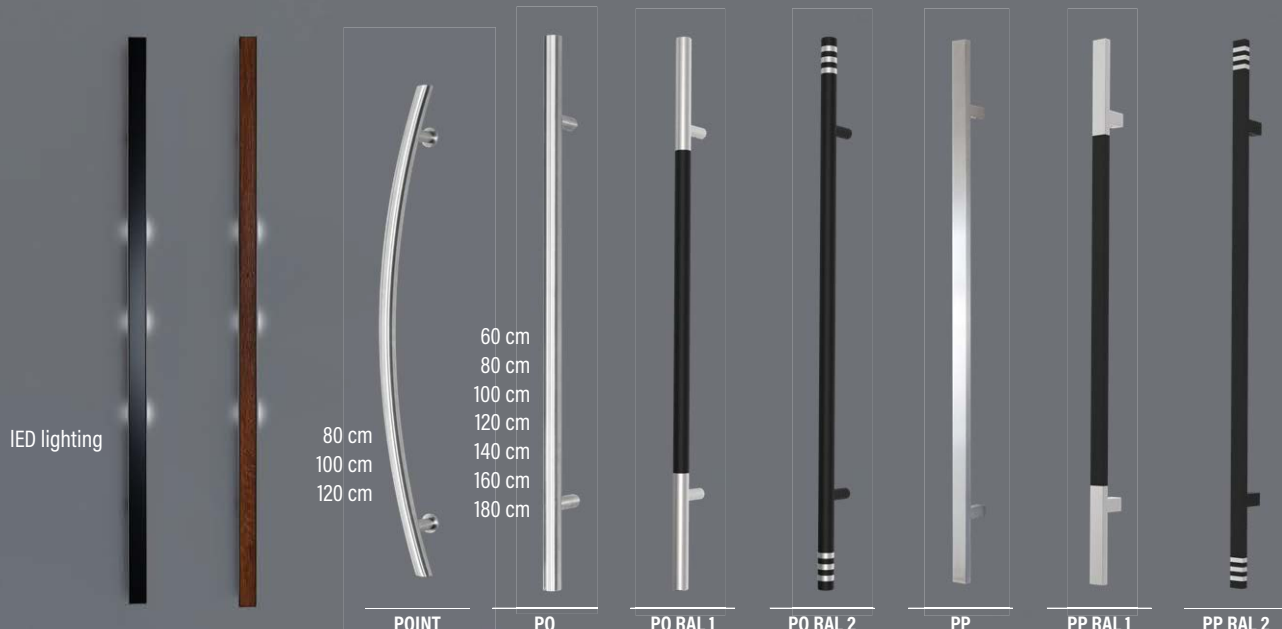
You are welcome to create **your own model of an entrance door**.
The technologies we use enable us to produce practically every design proposed by you.

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

ACCESSORIES

STAINLESS STEEL GRIPS

INOX or powder painted black (extra charge for the pull handle)



LED lighting

80 cm
100 cm
120 cm

60 cm
80 cm
100 cm
120 cm
140 cm
160 cm
180 cm

POINT

PO

PO RAL 1

PO RAL 2

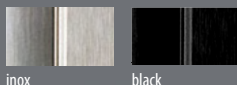
PP

PP RAL 1

PP RAL 2

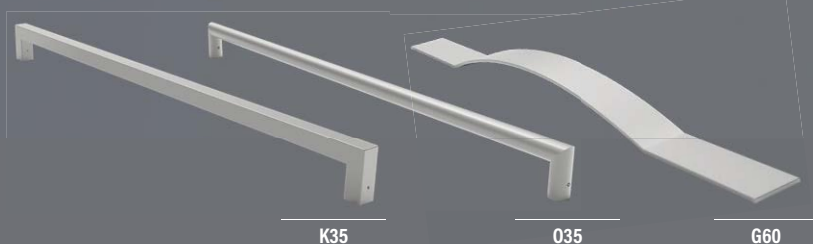
black glass
with illumination
length 120, 150 or
180 cm

wood (old oak)
with illumination
length 120, 150 or
180 cm



inox

black



K35

O35

G60

STAINLESS, INOX or BLACK HANDLES

PO - straight/slanting

60 cm
80 cm
100 cm
120 cm
140 cm
160 cm
180 cm

PP - straight/slanting

60 cm
80 cm
100 cm
120 cm
140 cm
160 cm
180 cm

SEMICIRCULAR - arched

80 cm
100 cm
120 cm
140 cm
160 cm
180 cm



DOOR OPENING

When choosing a door with a grip, you can choose from three ways of it opening:

- unlocking it with a key
- opening it with a "day-night" function on an electric strikes or with a key
- opening with a button or a key.

For an extra charge, the grips are available with a button "door opening function with an electric strike or a motor"



version 1

- The price includes:
- button in the pull handle
 - electric strike
 - power supply unit
 - remote trigger

version 2

- The price includes:
- button in the pull handle
 - motor for GU lock
 - power supply unit
 - cable groomet

GRIP

made of 80x20 mm
profile
colour black or inox

ACCESSORIES

HANDLES



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

AXA



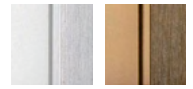
ODIN
safety class 3 in nickel, inox, patina colours



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



LIBERA
safety class 3 in nickel, inox, patina colours



nickel 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

RETRO HANDLES



HANDLE, ESCUTCHEON, RETRO KNOCKER:
patina, glossy inox



SET WITH A RETRO GRIP:
- two brass pull handles
- decorative rosettes
- brass hinge covers in patina, inox gleam, gold gleam

HANDLES AND ROSETTES for single-sided pull handles



AXA SOLO
colour INOX or black



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



AXA SLIM
ROSETTES FOR DOUBLE-SIDED PULL HANDLES

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

Extra charge for black Euro profil cylinders

LUXZONE



VISIT OUR **SHOWROOM**

1404 JOLIET RD , STE#D
ROMEDEVILLE, IL 60446

PH: 630-594-9000

VISIT OUR WEBSITE :
WWW.LUX-ZONE.COM

