DOOR CATALOGUE

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YOUR POINT OF SALE

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CREATE
an interior
WITH CHARACTER
Single leaf doors
The most frequently chosen type of doors, commonly used in construction. Depending on the collection and purpose, leaves with the width from 60 to 120 cm are used. Next to this icon, you will always find the range of available widths for the selected collection.

Double leaf doors
A type of door used for very wide door openings. Depending on the collection and purpose, the total width of both leaves from 120 to 200 cm is used. Active and passive leaf available only in rebated version. Next to this icon, you will always find the range of available widths for the selected collection.

Single leaf sliding doors
To open this door leaf, you need to slide it along a wall, it can also disappear completely into the wall cavity. There are several types of sliding systems available, so you can choose the one that suits your needs and interior design. Sliding doors are only available with a straight, non-rebated edge.

Double leaf sliding doors
Two door leaves used in case of very wide door openings. There are two types of sliding systems available, so you can choose the one that suits your needs and interior design - either the on-wall or the pocket door system. Sliding doors are only available with a straight, non-rebated edge.

TYPE OF DOOR REBATE

Hard Edge K
Widely used, aesthetically executed edge with K rebate profile is a standard finishing of a door leaf edge. An edge with K profile is stylish and always in fashion.

Hard Edge B
A straight edge of a non-rebated door, timeless, aesthetic and durable. This solution increases the visual value, because the door creates a uniform surface with the door frame.

Hard Edge R
Aesthetically rounded edge with the radius of 5 mm. This practical solution guarantees not only safety to our children, but also easier maintenance.

Hard Edge PF
The rounded edge of the door leaf with a radius of 4 mm, finished with flexible CPL laminates, obtained thanks to the modern technology of boards refinement - postforming. Characteristic features - abrasion resistance and safety.

DOORS CONSTRUCTION AND FILLING

Classen Hard
Reinforced peripheral frame, consisting of two construction elements: a peripheral frame made of softwood and MDF, filled with a highly specialized cardboard. This solution guarantees increased rigidity of a door leaf and resistance against warping.

Perforated chipboard
Construction consisting of a perforated, wood-based chipboard placed between a peripheral frame made of softwood / MDF. Such construction of a door leaf guarantees high stability and increased sound absorption.

Honeycomb
It is a highly specialized cardboard with a construction and structure similar to a honeycomb, used as a standard stabilizing filling between construction / peripheral frame of a door leaf.

Framed construction
It consists of single elements, made entirely of wood-based material - MDF, covered with Classen decors, joined together with the use of solid mounting pins.

Chipboard
Construction consisting of a solid chipboard placed between a peripheral frame made of softwood / plywood. Such construction of a door leaf guarantees a high stability and very good sound absorption.

HLT chipboard, acoustic
A construction consisting of a solid chipboard with increased acoustic parameters, placed between a peripheral frame made of softwood and plywood.
--- TECHNICAL PROPERTIES ---

**Mechanical resistance class 3**
Door leaves with increased mechanical strength, especially recommended for use in buildings with high traffic, e.g. in public utility, industrial and warehouse buildings. Recommended for kindergartens, schools and hospitals.

**Rebated door leaf**
Supplementary marking to the above icons, indicating the type of rebate that is available with a given type of door.

**Acoustic resistance**
Doors with increased acoustic resistance. A guarantee of full comfort and freedom of action.

**EI30 & EI60 fire doors**
Fire doors designed for use in residential housing, public utility and collective residential buildings as the internal entrance doors. Thickness of a door leaf: 50 mm (for EI 30) and 60 mm (for EI 60).

--- DOOR FINISHES ---

**Primo**
A basic group of wood veneers, impregnated, characterised by a required abrasion resistance.

**3D Look**
Veneers with synchronous pores effect. The pores synchronized with the woodgrain pattern optically emboss it, which leads to creation of a three-dimensional effect. These decors perfectly imitate natural veneer.

**Iridium**
Laminate characterized by high scratch and abrasion resistance, created in the process of hot press lamination with the use of special glues, covered with scratch resistant overlay lacquer. The main advantages include particularly high scratch and abrasion, chemical and UV resistance as well as high aesthetic value achieved due to the possibility of applying wood structure.

**UV lacquer**
HDF surface covered with primer and ecological lacquer hardened with UV rays. Standard white Lac colour is an equivalent of RAL 9003.

**RAL palette colours**
A possibility to finish the door in colours from the RAL palette as an extra-cost option, details in the table on page 152. Minimum order quantity - 3 sets (door leaf + door frame). All collections in RAL are finished in polyurethane lacquer quality.

--- OTHER ---

**Rebated door leaf**
Supplementary marking to the above icons, indicating the type of rebate that is available with a given type of door.

**Non-rebated door leaf**
Supplementary marking to the above icons, indicating the type of rebate that is available with a given type of door.

--- BURGLARY RESISTANCE ---
Internal entrance doors, fulfilling the requirements of RC2 anti-burglary protection class, provide better security for your flat.

--- ACoustIC RESISTANCE ---
Doors with increased acoustic resistance. A guarantee of full comfort and freedom of action.

--- EI30 & EI60 FIRE DOORS ---
Fire doors designed for use in residential housing, public utility and collective residential buildings as the internal entrance doors. Thickness of a door leaf: 50 mm (for EI 30) and 60 mm (for EI 60).
LACQUERED PANEL DOORS

A perfect combination of modern design and high-quality workmanship. In our collections, they most often appear in the colour of timeless white, which makes them a great means to enlarge the interior optically. The minimalism of decorations gives them an elegant character. The surface of the leaves finished with lacquer is perfectly smooth. The doors are easy to clean and maintain. They are also distinguished by high durability and resistance to damage, which makes them a good investment for years.

DO YOU PREFER SIMPLICITY AND MONOCHROMATIC COLOURS? You will find them in lacquered doors with a minimalist design. Thanks to them, you will emphasize the elegant and subdued character of your apartment.

DO YOU LOVE VIVID COLOURS? Do you feel that they express your personality? Don't give up on them! Lacquered doors will harmonize beautifully with even the craziest palette of colours, while introducing balance in the interior design.
LIRGO

LACQUERED PANEL DOORS REBATED / NON-REBATED

• peripheral frame made of MDF board, stabilizing “honeycomb” core

Rebated door leaf:
• two silver screw-in pintle hinges
• lock: mortice key lock / bathroom lock / cylinder lock / passage lock

Non-rebated door leaf:
• two openings for 3D hidden hinges
• magnetic lock: mortice key lock / bathroom lock / cylinder lock / passage lock

Hard edge K:
• standard fixed and adjustable door frame, UV white lacquered and PU black, grey lacquered

Hard edge B:
• non-rebated adjustable door frame, UV white lacquered and PU black, grey lacquered

Hard edge B:
• two openings for 3D hidden hinges
• magnetic lock: mortice key lock / bathroom lock / cylinder lock / passage lock

Ventilation:
• ventilation undercut
• ventilation undercut 15 mm (recuperation)

Construction:
• third hinge
• non-rebated door leaf
• sliding and passive door leaf

DOOR SPECIFICATION

DEDICATED DOOR FRAMES

EXTRA-COST OPTIONS

1 Minimum order quantity in the case of gray and black models - 2 sets (door leaf + door frame).
LACQUERED PANEL DOORS REBATED / NON-REBATED

DOOR SPECIFICATION
- Peripheral frame made of MDF board, stabilizing “honeycomb” core

Rebated door leaf:
- Two silver screw-in pintle hinges
- Lock: mortice key lock / bathroom lock / cylinder lock / passage lock

Non-rebated door leaf:
- Two openings for 3D hidden hinges
- Magnetic lock: mortice key lock / bathroom lock / cylinder lock / passage lock

DEDICATED DOOR FRAMES

Hard edge K:
- Standard fixed and adjustable door frame, UV lacquered

Hard edge B:
- Non-rebated adjustable door frame, UV lacquered

EXTRA-COST OPTIONS

Ventilation:
- Ventilation undercut
- Ventilation undercut 15 mm (recuperation)
- Ventilation sleeves (white)

Construction:
- Third hinge
- Perforated chipboard (rebated and non-rebated)
- Non-rebated door leaf
- Door leaf 100’
- Sliding and passive door leaf

1 Door leaves 100’ and reinforced door leaves regardless of the size - the set includes 3 hinges.
2 Minimum order quantity in the case of RAL colour finish - 3 sets (door leaf + door frame).
MODELS

DETAILS

groove profile

UV Pure lacquer

Available in RAL palette
**DOOR SPECIFICATION**

- Peripheral frame made of MDF board, stabilizing "honeycomb" core
- Milky-white toughened safety glass with an overprint

**Rebated door leaf:**
- Two silver screw-in pintle hinges
- Lock: mortice key lock / bathroom lock / cylinder lock / passage lock

**Non-rebated door leaf:**
- Two openings for 3D hidden hinges
- Magnetic lock: mortice key lock / bathroom lock / cylinder lock / passage lock

**DEDICATED DOOR FRAMES**

**Hard edge K:**
- Standard fixed and adjustable door frame, UV lacquered

**Hard edge B:**
- Non-rebated adjustable door frame, UV lacquered

**VENTILATION**

- Ventilation undercut
- Ventilation undercut 15 mm (recuperation)
- Ventilation sleeves (white)

**CONSTRUCTION**

- Third hinge
- Perforated chipboard (rebated and non-rebated)
- Non-rebated door leaf
- Door leaf 100'
- Sliding and passive door leaf

---

1. Door leaves 100’ and reinforced door leaves regardless of the size - the set includes 3 hinges.
2. Minimum order quantity in the case of RAL colour finish - 3 sets (door leaf + door frame).
**MODELS**

**DETAILS**

- Groove profile
- Glazing frame
- Milky-white toughened safety glass with an overprint

**UV Pure lacquer**

- Available in RAL palette
LARIX

DOOR SPECIFICATION
• peripheral frame made of MDF board, perforated chipboard core

Rebated door leaf:
• three silver screw-in pintle hinges
• lock: mortice key lock / bathroom lock / cylinder lock / passage lock

Non-rebated door leaf:
• two openings for 3D hidden hinges
• magnetic lock: mortice key lock / bathroom lock / cylinder lock / passage lock

DEDICATED DOOR FRAMES

Hard edge K:
• standard fixed and adjustable door frame, UV lacquered

Hard edge B:
• non-rebated adjustable door frame, UV lacquered

VENTILATION OPTIONS

Ventilation:
• ventilation undercut
• ventilation undercut 15 mm (recuperation)
• ventilation sleeves (white)

Construction:
• non-rebated door leaf
• door leaf 100”
• sliding and passive door leaf

EXTRA-COST OPTIONS

Minimum der quantity in the case of RAL colour finish – 3 sets (door leaf + door frame).
MODELS

DETAILS

aluminum profile

UV Pure lacquer

WHITE

AVAILABLE IN RAL PALETTE
DOOR SPECIFICATION

- peripheral frame made of MDF board, stabilizing "honeycomb" core
- satin glass
- glazing frame veneer with Primo – white decor

Rebated door leaf:
- two silver screw-in pintle hinges
- lock: mortice key lock / bathroom lock / cylinder lock / passage lock

Non-rebated door leaf:
- two openings for 3D hidden hinges
- magnetic lock: mortice key lock / bathroom lock / cylinder lock / passage lock

DEDICATED DOOR FRAMES

Hard edge K:
- standard fixed and adjustable door frame, UV lacquered

Hard edge B:
- non-rebated adjustable door frame, UV lacquered

EXTRA-COST OPTIONS

Ventilation:
- ventilation undercut
- ventilation undercut 15 mm (recuperation)
- ventilation sleeves (white)

Construction:
- third hinge
- perforated chipboard (rebated and non-rebated)
- non-rebated door leaf
- door leaf 100° sliding and passive door leaf

1 | Except for model 1.2 – milky-white toughened glass with horizontal, transparent stripes.
2 | Door leaves 100° and reinforced door leaves regardless of the size – the set includes 3 hinges.
3 | Minimum order quantity in the case of RAL colour finish – 3 sets (door leaf + door frame).
MODELS

DETAILS

model 1.1
model 1.2 (with muntin)
model 1.3 (with muntin)
model 1.4 (with muntin)
model 1.5 (with muntin)
model 1.6 (with muntin)
model 1.7 (with muntin)
model 2.1 (smooth)
model 2.2
model 2.3
model 2.4
model 2.5
model 2.6
model 2.11
model 2.12 (WC overprint)
model 2.13

satin glass
glazing frame
milky-white toughened safety glass for models 1.2 and 1.3
groove profile

UV lacquer
WHITE
AVAILABLE IN RAL PALETTE

WHITE

19
LINEA PREMIUM

DOOR SPECIFICATION

• peripheral frame made of MDF board, stabilizing "honeycomb" core

Rebated door leaf:
• two silver screw-in pintle hinges
• lock: mortice key lock / bathroom lock / cylinder lock / passage lock

Non-rebated door leaf:
• two openings for 3D hidden hinges
• magnetic lock: mortice key lock / bathroom lock / cylinder lock / passage lock

DEDICATED DOOR FRAMES

Hard edge K:
• standard fixed and adjustable door frame, UV lacquered

Hard edge B:
• non-rebated adjustable door frame, UV lacquered

VENTILATION OPTIONS

• ventilation undercut
• ventilation undercut 15 mm (recuperation)
• ventilation sleeves (white)

CONSTRUCTION:

• third hinge
• perforated chipboard (rebated and non-rebated)
• non-rebated door leaf
• door leaf 100'
• sliding and passive door leaf

1 | Door leaves 100' and reinforced door leaves regardless of the size – the set includes 3 hinges.
2 | Minimum order quantity in the case of RAL colour finish – 3 sets (door leaf + door frame).
MODELS

DETAILS

groove profile

UV Pure lacquer

WHITE

AVAILABLE IN RAL PALETTE
LINEA PREMIUM LOFT

DOOR SPECIFICATION

• peripheral frame made of MDF board, stabilizing “honeycomb” core

Rebated door leaf:
• two silver screw-in pintle hinges
• lock: mortice key lock / bathroom lock / cylinder lock / passage lock

Non-rebated door leaf:
• two openings for 3D hidden hinges
• magnetic lock: mortice key lock / bathroom lock / cylinder lock / passage lock

DEDICATED DOOR FRAMES

Hard edge K:
• standard fixed and adjustable door frame, PU lacquered

Hard edge B:
• non-rebated adjustable door frame, PU lacquered

ADDITIONAL INFORMATION

• min. order quantity – 2 sets

EXTRA-COST OPTIONS

Ventilation:
• ventilation undercut
• ventilation undercut 15 mm (recuperation)
• ventilation sleeves (graphite)

Construction:
• third hinge
• perforated chipboard (rebated and non-rebated)
• non-rebated door leaf
• door leaf 100'
• sliding and passive door leaf

Finish:
• door frames: extra-cost of PU lacquer, acc. to RAL table, group III (page 152)

1 | Door leaves 100’ and reinforced door leaves regardless of the size – the set includes 3 hinges.
MODELS

DETAILS

groove profile

PU lacquer

9005 BLACK MATT
MORANO

LACQUERED PANEL DOORS REBATED / NON-REBATED

DOOR SPECIFICATION

• peripheral frame made of MDF board, stabilizing “honeycomb” core
• satin glass
• glazing frame veneer with Primo – white decor, except for models 2.7-2.10 (lacquered frame)

Rebated door leaf:
• two silver screw-in pintle hinges
• lock: mortice key lock / bathroom lock / cylinder lock / passage lock

Non-rebated door leaf:
• two openings for 3D hidden hinges
• magnetic lock: mortice key lock / bathroom lock / cylinder lock / passage lock

DEDICATED DOOR FRAMES

Hard edge K:
• standard fixed and adjustable door frame, UV lacquered

Hard edge B:
• non-rebated adjustable door frame, UV lacquered

EXTRA-COST OPTIONS

Ventilation:
• ventilation undercut
• ventilation undercut 15 mm (recuperation)
• ventilation sleeves (white)

Construction:
• third hinge
• non-rebated door leaf
• sliding and passive door leaf

Glazing:
• transparent glass for the following models: 1.4, 1.5, 2.3, 2.4, 2.5 (NEW)

1 Minimum der quantity in the case of RAL colour finish – 3 sets (door leaf + door frame).
MODELS

DETAILS

- glazing frame
- groove profile
- satin glass
- transparent glass, optional for the following models: 1.4, 1.5, 2.3, 2.4, 2.5

UV lacquer

WHITE
AVAILABLE IN RAL PALETTE
GRAFEN

DOOR SPECIFICATION
• peripheral frame made of MDF board, stabilizing “honeycomb” core

Rebated door leaf:
• two silver screw-in pintle hinges
• lock: mortice key lock / bathroom lock / cylinder lock / passage lock

Non-rebated door leaf:
• two openings for 3D hidden hinges
• magnetic lock: mortice key lock / bathroom lock / cylinder lock / passage lock

DEDICATED DOOR FRAMES
Hard edge K:
• standard fixed and adjustable door frame, UV lacquered

Hard edge B:
• non-rebated adjustable door frame, UV lacquered

VENTILATION OPTIONS
• ventilation undercut
• ventilation undercut 15 mm (recuperation)
• ventilation sleeves (white)

CONSTRUCTION:
• third hinge
• perforated chipboard (rebated and non-rebated)
• non-rebated door leaf
• door leaf 100’
• sliding and passive door leaf

1 Door leaves 100’ and reinforced door leaves regardless of the size – the set includes 3 hinges.
2 Minimum der quantity in the case of RAL colour finish – 3 sets (door leaf + door frame).
MODELS

DETAILS

groove profile

UV Pure lacquer

WHITE

AVAILABLE IN RAL PALETTE 2
SALVANO

DOOR SPECIFICATION
- peripheral frame made of softwood, perforated chipboard core
- milky-white toughened safety glass

Rebated door leaf:
- three silver screw-in pintle hinges
- lock: mortice key lock / bathroom lock / cylinder lock / passage lock

Non-rebated door leaf:
- two openings for 3D hidden hinges
- magnetic lock: mortice key lock / bathroom lock / cylinder lock / passage lock

DEDICATED DOOR FRAMES

**Hard edge K:**
- standard fixed and adjustable door frame, UV lacquered

**Hard edge B:**
- non-rebated adjustable door frame, UV lacquered

EXTRA-COST OPTIONS

Ventilation:
- ventilation undercut

Construction:
- non-rebated door leaf
- door leaf 100’

1 Minimum der quantity in the case of RAL colour finish – 3 sets (door leaf + door frame).
Available in RAL palette

**Models**

**Details**

- Milky-white toughened safety glass
- Ventilation undercut for all models

**UV Pure lacquer**

- White
- Available in RAL palette
CLASSIC

DOOR SPECIFICATION
- peripheral frame made of MDF board, stabilizing honeycomb core
- ornamental glass, transparent bark

Rebated door leaf:
- two silver screw-in pintle hinges
- lock: mortice key lock / bathroom lock / cylinder lock / passage lock

DEDICATED DOOR FRAMES
Hard edge K:
- standard fixed and adjustable door frame, UV lacquered

EXTRA-COST OPTIONS

Ventilation:
- ventilation sleeves, white
- ventilation undercut
- ventilation grille

Construction:
- third hinge
- passive door leaf
MODELS

DETAILS

- 1/3 glass
- 2/3 glass
- 3/3 glass

- Ornamental glass, transparent bark
- Glazing frame
- Door structure

UV lacquer

STRUCTURE EFFECT
WHITE
VENEER FRAMED DOORS
DO YOU WANT TO WARM UP THE DECOR? Wood will be great for this. Not only on the floor, but also on the door leaves. Wood-like veneers with a three-dimensional structure will enhance the feeling of coziness.

INTERIOR CLOSE TO NATURE. Live plants, woven baskets and ecological decorations create a wonderful atmosphere. It will be complemented by wood structure framed door, which you can easily adapt to the colour scheme of your apartment.

VENEER FRAMED DOORS

Classics at its best. A great proposition for those who choose timeless elegance instead of succumbing to seasonal fashions. The framed construction provides the leaves with stability and increased resistance to damage. Inside the strong frame there are various types of fillings, including coffers, glazing, HDF panels and even mirrors. The variety of available models not only provides a real feast for the eye, but also a comfort of choosing for future users. Choosing the door that best suits individual preferences and is precisely tailored to the needs of the buyers.
**CLIF**

**VEENEER FRAMED DOORS REBATED**

- Frame elements made of MDF board
- Satin glass or HDF panel in the door leaf colour, thickness 4 mm

**Rebated door leaf:**
- Three silver screw-in hinges
- Lock: mortice key lock / bathroom lock / cylinder lock / passage lock

**DEDICATED DOOR FRAMES**

**Hard edge K:**
- Fixed and adjustable door frames for rebated doors

**VENTILATION:**
- Ventilation undercut
- Ventilation undercut 15 mm (recuperation)

**CONSTRUCTION:**
- Door leaf 100'
- Sliding and passive door leaf

**EXTRA-COST OPTIONS**

<table>
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<th>100</th>
<th>150</th>
<th>200</th>
</tr>
</thead>
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![Door Image]
MODELS

DETAILS

satin glass

3D LOOK

HONEY CATANIA
GESSATO OAK
CLEVELAND OAK
COLOMBIA LIGHT WALNUT
CATANIA OAK

IRIDIUM

GRAY MATT
MARONE OAK
NORWEGIAN ASH

CPL
DOOR SPECIFICATION
• frame elements made of MDF board
• satin glass or HDF panel in the door leaf colour, thickness 4 mm

Rebated door leaf:
• three silver screw-in hinges
• lock: mortice key lock / bathroom lock / cylinder lock / passage lock

DEDICATED DOOR FRAMES
Hard edge K:
• fixed and adjustable door frames for rebated doors

EXTRA-COST OPTIONS
Ventilation:
• ventilation undercut
• ventilation undercut 15 mm (recuperation)

Construction:
• door leaf 100°
• sliding and passive door leaf

1 Decor is available while stocks last.
**MODELS**

**DETAILS**

- Model 1
- Model 2
- Model 3
- Model 4
- Model 5
- Model 6
- Model 7
- Model 8

**3D LOOK**

- Honey Catania
- Gessato Oak
- Cleveland Oak
- Riviera Oak
- White Ash
- Colombia Light Walnut
- Oiled Oak
- Burnt Oak

- Gray Oak
- Anthracite Oak
- Catania Oak
- Graphite Ash
- White Matt
- Marone Oak
- Gray Matt
- Norwegian Ash

- Satin Glass
**DOOR SPECIFICATION**
- frame elements made of MDF board
- satin glass or HDF panel in the door leaf colour, thickness 4 mm

**Rebated door leaf:**
- three silver screw-in hinges
- lock: mortice key lock / bathroom lock / cylinder lock / passage lock

**DEDICATED DOOR FRAMES**

**Hard edge K:**
- fixed and adjustable door frames for rebated doors

**VENTILATION:**
- ventilation undercut
- ventilation undercut 15 mm (recuperation)

**CONSTRUCTION:**
- door leaf 100°
- sliding and passive door leaf

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| Decor is available while stocks last. |
DOOR SPECIFICATION
• frame elements made of MDF board
• satin glass or HDF panel in the door leaf colour, thickness 4 mm

Rebated door leaf:
• three silver screw-in hinges
• lock: mortice key lock / bathroom lock / cylinder lock / passage lock

DEDICATED DOOR FRAMES
Hard edge K:
• fixed and adjustable door frames for rebated doors

EXTRA-COST OPTIONS
Ventilation:
• ventilation undercut
• ventilation undercut 15 mm (recuperation)

Construction:
• door leaf 100°
• sliding and passive door leaf

*Decor is available while stocks last.
MODELS

DETAILS

satin glass

3D LOOK

RIVIERA OAK
WHITE ASH
COLOMBIA LIGHT WALNUT
OILED OAK
BURNT OAK
GRAY OAK

3D LOOK

SONOMA OAK
ANTHRACITE OAK
GRAPHITE ASH
WHITE MATT
NORWEGIAN ASH
Havana

- Frame elements made of MDF board
- Satin glass or HDF panel in the door leaf
- Colour, thickness 4 mm

Rebated door leaf:
- Three silver screw-in hinges
- Lock: mortice key lock / bathroom lock / cylinder lock / passage lock

Hard edge K:
- Fixed and adjustable door frames for rebated doors

Ventilation:
- Ventilation undercut
- Ventilation undercut 15 mm (recuperation)

Construction:
- Door leaf 100°
- Sliding and passive door leaf

Extra-cost options

Decor is available while stocks last.
**LUKKA**

- frame elements made of MDF board
- satin glass or HDF panel in the door leaf colour, thickness 4 mm

**Rebated door leaf:**
- three silver screw-in hinges
- lock: mortice key lock / bathroom lock / cylinder lock / passage lock

**DEDICATED DOOR FRAMES**

**Hard edge K:**
- fixed and adjustable door frames for rebated doors

**EXTRA-COST OPTIONS**

**Ventilation:**
- ventilation undercut
- ventilation undercut 15 mm (recuperation)

**Construction:**
- door leaf 100°
- sliding and passive door leaf

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1 Decor is available while stocks last.
MODELS

DETAILS

satin glass

3D LOOK

RIVIERA OAK  WHITE ASH  COLOMBIA LIGHT WALNUT  OILED OAK  BURNT OAK  ANTHRACITE OAK

IRIDIUM

GRAPHITE ASH  WHITE MATT  MARONE OAK  NÆRÆGÅRD ASH

CPL

WHITE MATT  MARONE OAK  NÆRÆGÅRD ASH
TOSCA

• frame elements made of MDF board
• satin glass or HDF panel in the door leaf colour, thickness 4 mm

Rebated door leaf:
• three silver screw-in hinges
• lock: mortice key lock / bathroom lock / cylinder lock / passage lock

Hard edge K:
• fixed and adjustable door frames for rebated doors

Ventilation:
• ventilation undercut
• ventilation undercut 15 mm (recuperation)

Construction:
• door leaf 100°
• sliding and passive door leaf

Decor is available while stocks last.
satin glass
FERRO

DOOR SPECIFICATION

- frame elements: peripheral frame made of softwood, chipboard core
- milky-white toughened safety glass or a board with the thickness of 17 mm
- model 3 with a mirror, on inner or outer side

Rebated door leaf:
- three silver screw-in hinges
- lock: mortice key lock / bathroom lock / cylinder lock / passage lock

Non-rebated door leaf:
- two openings for 3D hidden hinges
- magnetic lock: mortice key lock / bathroom lock / cylinder lock / passage lock

DEDICATED DOOR FRAMES

Hard edge K:
- fixed and adjustable door frames for rebated doors

Hard edge B:
- adjustable non-rebated door frame

EXTRA-COST OPTIONS

Ventilation:
- ventilation undercut
- ventilation undercut 15 mm (recuperation)

Construction:
- non-rebated door leaf
- door leaf 100’
- sliding door leaf
MODELS

DETAILS

IRIDIUM

CPL

GRAPHITE ASH

ITALIAN WALNUT

LIGHT ACACIA

NORWEGIAN ASH

GRIGIO OAK

KENDAL OAK

milky-white toughened safety glass

mirror

mirror outer side

mirror inner side
KOFANO

**DOOR SPECIFICATION**
- frame elements made of MDF board
- satin glass, thickness 4 mm (milky-white toughened glass for models 1.2 and 1.4) or coffering

**Rebated door leaf:**
- three silver screw-in hinges
- lock: mortice key lock / bathroom lock / cylinder lock / passage lock

**DEDICATED DOOR FRAMES**
- Hard edge K:
  - fixed and adjustable door frames for rebated doors

**VENTILATION**
- ventilation undercut
- ventilation undercut 15 mm (recuperation)

**CONSTRUCTION**
- door leaf 100°
- sliding and passive door leaf

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1 Decor is available while stocks last.
VENEER PANEL DOORS
VENEER PANEL DOORS

Universal and thus guaranteeing versatile use. They are perfect for every room - from the kitchen and living room to the bathroom. Thanks to them it is possible to create a coherent design of the entire apartment or house. The veneers covering the door leaves are durable and scratch resistant. Their advantage is also the variety of designs that fit into current trends and beautifully imitate the wood texture. You can find there not only classic beige and brown, but also shades of white, gray or anthracite. This rich palette of decors allows you to easily adapt them to any style of arrangement.

CLASSIC DECOR DOESN'T HAVE TO BE BORING. Are you looking for timeless yet distinctive doors? Choose the door leaves with veneered surface. You can choose from many different colours. You will surely find the one that will create a coherent composition together with other elements of the decor.

A SCANDINAVIAN INTERIOR WITH A TOUCH OF BOHO. An interesting combination for those, who are looking for a way to break the simplicity of Scandinavian style. It is worth complementing the arrangement by using a door with white veneer, imitating wood texture.
MODUL

- peripheral frame made of softwood
- application: MDF insert with a thickness of 31 mm in three widths: 40 mm, 80 mm, 154 mm

Rebated door leaf:
- three silver screw-in pintle hinges
- lock: mortice key lock / bathroom lock / cylinder lock / passage lock

Non-rebated door leaf:
- two openings for 3D hidden hinges
- magnetic lock: mortice key lock / bathroom lock / cylinder lock / passage lock
- ABS edging as standard, for UNI White and UNI Black decors

DEDICATED DOOR FRAMES

Hard edge K:
- adjustable door frames
- fixed door frames (except Hamilton Oak decor)

Hard edge B:
- non-rebated adjustable door frame

EXTRA-COST OPTIONS

Ventilation:
- ventilation undercut
- ventilation undercut 15 mm (recuperation)

Construction:
- door leaf 100'
- non-rebated door leaf
- sliding and passive door leaf

1 For the Uni Black decor, black locks.
2 For the Uni Black decor, black hinges and locks. Black hinges only in a set with a door frame in Uni Black.
3 Hamilton Oak decor available only with an adjustable door frame.
EXPLANATION OF MODEL DESCRIPTIONS

b – Uni White insert
c – Uni Black insert
h – Hamilton Oak insert
DOOR SPECIFICATION
- peripheral frame made of softwood
- application: gold aluminum profile, width: 8 mm, aligned with a door leaf surface

Rebated door leaf:
- three silver screw-in pintle hinges
- lock: mortice key lock / bathroom lock / cylinder lock / passage lock

Non-rebated door leaf:
- two openings for 3D hidden hinges
- magnetic lock: mortice key lock / bathroom lock / cylinder lock / passage lock
- ABS edging as standard

DEDICATED DOOR FRAMES

Hard edge K:
- fixed and adjustable door frames

Hard edge B:
- non-rebated adjustable door frame

EXTRA-COST OPTIONS

Ventilation:
- ventilation undercut
- ventilation undercut 15 mm (recuperation)

Construction:
- door leaf 100'
- non-rebated door leaf
- sliding and passive door leaf

VENEER PANEL DOORS REBATED / NON-REBATED

For the Uni Black decor, black locks.
For the Uni Black decor, black hinges and locks. Black hinges only in a set with a door frame in Uni Black.
For the Uni Black decor, black hinges and locks. Black hinges only in a set with a door frame in Uni Black.

gold aluminum profile, 8 mm
MILK

• peripheral frame made of softwood
• application: gold or black aluminum profile, width: 8 mm, aligned with a door leaf surface

Rebated door leaf:
• three silver screw-in pintle hinges
• lock: mortice key lock / bathroom lock / cylinder lock / passage lock

Non-rebated door leaf:
• two openings for 3D hidden hinges
• magnetic lock: mortice key lock / bathroom lock / cylinder lock / passage lock
• ABS edging as standard

VENTILATION
• ventilation undercut
• ventilation undercut 15 mm (recuperation)

Construction:
• door leaf 100’
• non-rebated door leaf
• sliding and passive door leaf

DEDICATED DOOR FRAMES

Hard edge K:
• fixed and adjustable door frames

Hard edge B:
• non-rebated adjustable door frame

DOOR SPECIFICATION

EXTRA-COST OPTIONS

Ventilation:
• ventilation undercut
• ventilation undercut 15 mm (recuperation)

Construction:
• door leaf 100’
• non-rebated door leaf
• sliding and passive door leaf

DURABLE EDGING
EXPLANATION OF MODEL DESCRIPTIONS

- z – gold aluminum profile
- c – black aluminum profile
DOOR SPECIFICATION

- peripheral frame made of softwood
- application: black aluminum profile, width: 8 mm, aligned with a door leaf surface
- models 1-3 available in decor with vertical graining
- models 4-6 available in decor with horizontal graining

Rebated door leaf:
- three silver screw-in pintle hinges
- lock: mortice key lock / bathroom lock / cylinder lock / passage lock

Non-rebated door leaf:
- two openings for 3D hidden hinges
- magnetic lock: mortice key lock / bathroom lock / cylinder lock / passage lock

DEDICATED DOOR FRAMES

Hard edge K:
- rebated adjustable door frame

Hard edge B:
- non-rebated adjustable door frame

EXTRA-COST OPTIONS

Ventilation:
- ventilation undercut
- ventilation undercut 15 mm (recuperation)

Construction:
- door leaf 100’
- non-rebated door leaf
- sliding and passive door leaf
MODELS

DETAILS

black aluminum profile, 8 mm

CPL

HAMLET OAK VERTICAL

HAMLET OAK HORIZONTAL
DOOR SPECIFICATION
• Classen Hard construction
• milky-white toughened glass

Rebated door leaf:
• two silver screw-in pintle hinges
• lock: mortice key lock / bathroom lock / cylinder lock / passage lock

Non-rebated door leaf:
• two openings for 3D hidden hinges
• magnetic lock: mortice key lock / bathroom lock / cylinder lock / passage lock
• ABS edging as standard, for UNI White and UNI Black decors

DEDICATED DOOR FRAMES
Hard edge K:
• adjustable door frames
• fixed door frames (except Hamilton Oak decor)

Hard edge B:
• non-rebated adjustable door frame

EXTRA-COST OPTIONS
Ventilation:
• ventilation undercut
• ventilation undercut 15 mm (recuperation)

Glazing:
• transparent glass

Construction:
• third hinge
• perforated chipboard
• non-rebated door leaf (HB)
• door leaf 100’
• sliding and passive door leaf

1. Door leaves 100’ and reinforced door leaves regardless of the size – the set includes 3 hinges.
2. For the Uni Black decor, black locks.
3. For the Uni Black decor, black hinges and locks. Black hinges only in a set with a door frame in Uni Black.
4. Hamilton Oak decor available only with an adjustable door frame.
**DOOR SPECIFICATION**

- peripheral frame made of softwood
- detail: aluminum profile, width: 8 mm, aligned with a door leaf surface

**Rebated door leaf:**
- three silver screw-in pintle hinges
- lock: mortice key lock / bathroom lock / cylinder lock / passage lock

**Non-rebated door leaf:**
- two openings for 3D hidden hinges
- magnetic lock: mortice key lock / bathroom lock / cylinder lock / passage lock

**DEDICATED DOOR FRAMES**

**Hard edge K:**
- fixed and adjustable door frames for rebated doors

**Hard edge B:**
- adjustable non-rebated door frame

**EXTRA-COST OPTIONS**

**Ventilation:**
- ventilation undercut
- ventilation undercut 15 mm (recuperation)
- ventilation sleeves – PVC

**Construction:**
- door leaf 100’
- non-rebated door leaf
- sliding and passive door leaf
MODELS

DETAILS

aluminum profile, 8 mm
rebate finish in white decor (models 1-7)
rebate finish in aluminum decor (models 1a-7a)
rebate finish in plywood decor (models 1b-7b)

CPL

WHITE RAL 9003
WHITE WITH HORIZONTAL STRUCTURE
**DOOR SPECIFICATION**
- peripheral frame made of softwood
- opaque graphite painted glass

**Rebated door leaf:**
- three silver screw-in pintle hinges
- lock: mortice key lock / bathroom lock / cylinder lock / passage lock

**Non-rebated door leaf:**
- two openings for 3D hidden hinges
- magnetic lock: mortice key lock / bathroom lock / cylinder lock / passage lock

**DEDICATED DOOR FRAMES**

**Hard edge K:**
- adjustable door frames
- fixed door frames (except Hamilton Oak decor)

**Hard edge B:**
- adjustable non-rebated door frame

**EXTRA-COST OPTIONS**

**Ventilation:**
- ventilation undercut
- ventilation undercut 15 mm (recuperation)
- ventilation sleeves – PVC
- ventilation sleeves – satin chrome steel

**Construction:**
- door leaf 100’
- non-rebated door leaf
- sliding and passive door leaf

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1. Decor is available while stocks last.
MODELS

DETAILS

graphite painted glass, aligned with a door leaf surface

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DISCOVERY

DOOR SPECIFICATION

- Hard Edge R door leaf edge profile for Iridium decors, peripheral frame made of softwood
- Hard Edge PF door leaf edge profile for CPL decors, peripheral frame made of MDF board, reinforced
- Detail: aluminum profile, width: 8 mm, aligned with a door leaf surface
- Milky-white toughened glass with transparent overprint

Rebated door leaf:
- Three silver screw-in pintle hinges
- Lock: mortice key lock / bathroom lock / cylinder lock / passage lock

Non-rebated door leaf:
- Two openings for 3D hidden hinges
- Magnetic lock: mortice key lock / bathroom lock / cylinder lock / passage lock

DEDICATED DOOR FRAMES

Hard edge PF/R:
- Adjustable door frames
- Fixed door frames (except Hamilton Oak decor)

Hard edge B:
- Adjustable non-rebated door frame

VENTILATION

- Ventilation undercut
- Ventilation undercut 15 mm (recuperation)
- Ventilation sleeves – satin chrome steel

CONSTRUCTION

- Door leaf 100`
- Non-rebated door leaf
- Sliding and passive door leaf

EXTRA-COST OPTIONS

- Perforated chipboard core (models 4–11), Classen Hard construction (models 1–3).
- Hard Edge PF door construction for CPL decors.
- Decor is available while stocks last.
MODELS

DETAILS

milky-white toughened glass with transparent overprint

IRIDIUM

BROWN ASH

GRAPHITE ASH

SNOW ASH

HAMILTON OAK HORIZONTAL

ITALIAN WALNUT

LIGHT ACACIA

CPL

NORWEGIAN ASH

GRIGIO OAK

KENDAL OAK

WHITE RAL 9003

WHITE WITH HORIZONTAL STRUCTURE

model 1

model 2

model 3

model 4

model 5

model 6

model 10

model 11

aluminum profile 8mm

glazing frame
DOOR SPECIFICATION
• Hard Edge R door leaf edge profile for 3D Look and iridium decors, Classen Hard construction / peripheral frame made of softwood
• Hard Edge PF door leaf edge profile for CPL decors, Classen Hard construction / peripheral frame made of MDF board, reinforced
• detail: aluminum profile, width: 6 mm
• safety toughened Estriado glass, brown satin, graphite satin

Rebated door leaf:
• two silver screw-in pintle hinges
• lock: mortice key lock / bathroom lock / cylinder lock / passage lock

Non-rebated door leaf:
• Classen Hard construction / peripheral frame made of softwood
• two openings for 3D hidden hinges
• magnetic lock: mortice key lock / bathroom lock / cylinder lock / passage lock

DEDICATED DOOR FRAMES
Hard edge PF/R:
• fixed and adjustable door frames for rebated doors

Hard edge B:
• adjustable non-rebated door frame

EXTRA-COST OPTIONS
Ventilation:
• ventilation undercut
• ventilation undercut 15 mm (recuperation)
• ventilation sleeves – PVC

Construction:
• door leaf 100’
• third hinge
• reinforced with perforated chipboard
• non-rebated door leaf
• sliding and passive door leaf

1 Door leaves 100’ and reinforced door leaves regardless of the size – the set includes 3 hinges.
2 No Hard reinforcement.
3 Non-rebated model is not available in marked decors.
4 Hard Edge PF door construction for CPL decors.
5 Decor is available while stocks last.
MODELS

DETAILS

3D LOOK

SONOMA OAK
RIVIERA OAK
COLOMBIA LIGHT WALNUT
WHITE ASH
GRAY OAK
BURNT OAK
OILED OAK

IRIDIUM

GRAPHITE ASH
BROWN ASH
SNOW ASH
MARONE OAK
WENGE
NORWEGIAN ASH
GRIGIO OAK

CPL

KENDAL OAK
ITALIAN WALNUT
LIGHT ACACIA
WHITE RAL 9003
WHITE WITH HORIZONTAL STRUCTURE

estriado glass
graphite satin glass
brown satin glass
glazing frame
aluminum profile 6 mm
**DOOR SPECIFICATION**

Rebated door leaf:
- Hard Edge R door leaf edge profile for Primo, 3D Look and Iridium decors, Classen Hard construction / peripheral frame made of softwood
- Hard Edge PF door leaf edge profile for CPL decors, peripheral frame made of MDF board, reinforced, Classen Hard construction
- two silver screw-in pintle hinges
- lock: mortice key lock / bathroom lock / cylinder lock / passage lock
- milky-white toughened safety glass

**DEDICATED DOOR FRAMES**

Hard edge R/PF:
- adjustable door frames
- fixed door frames (except Hamilton Oak decor)

**EXTRA-COST OPTIONS**

Ventilation:
- ventilation undercut
- ventilation undercut 15 mm (recuperation)
- PVC ventilation sleeves

Glazing:
- porthole 35 ml (model 1)
- transparent glass (models 2–4)

Construction:
- third hinge
- perforated chipboard
- solid chipboard
- door leaf 100’
- sliding and passive door leaf

---

1. Door leaves 100’ and reinforced door leaves regardless of the size – the set includes 3 hinges.
2. No Hard reinforcement.
3. Hard Edge PF door construction for CPL decors.
4. Decor available only for model 1.
5. Decor is available while stocks last.
Door leaf with porthole is not available in sliding version, more on page 150.

**MODELS**

- **WHITE ASH**
- **KENDAL OAK**
- **SNOW ASH**
- **SONOMA OAK**
- **RIVIERA OAK**
- **WHITE ASH**
- **MARONE OAK**
- **WHITE RAL 9003**

**DETAILS**

- **WHITE RAL 9003**
- **BEECH**
- **NATURAL OAK**
- **WALNUT**
- **SONOMA OAK**
- **RIVIERA OAK**
- **WHITE ASH**
- **COLOMBIA LIGHT WALNUT**

**3D LOOK**

- **ACACIA ST**
- **BEECH**
- **NATURAL OAK**
- **WALNUT**
- **SONOMA OAK**
- **RIVIERA OAK**
- **WHITE ASH**
- **COLOMBIA LIGHT WALNUT**

**IRIDIUM**

- **OILED OAK**
- **BURNT OAK**
- **GRAY OAK**
- **CATANIA OAK**
- **GRAPHITE ASH**
- **BROWN ASH**
- **SNOW ASH**
- **MARONE OAK**

**3D LOOK**

- **ACACIA ST**
- **BEECH**
- **NATURAL OAK**
- **WALNUT**
- **SONOMA OAK**
- **RIVIERA OAK**
- **WHITE ASH**
- **COLOMBIA LIGHT WALNUT**

**IRIDIUM**

- **OILED OAK**
- **BURNT OAK**
- **GRAY OAK**
- **CATANIA OAK**
- **GRAPHITE ASH**
- **BROWN ASH**
- **SNOW ASH**
- **MARONE OAK**

**CPL**

- **WENGE**
- **HAMILTON OAK VERTICAL**
- **NORWEGIAN ASH**
- **GRIGIO OAK**
- **KENDAL OAK**
- **WHITE RAL 9003**

**IRIDIUM**

- **WENGE**
- **HAMILTON OAK VERTICAL**
- **NORWEGIAN ASH**
- **GRIGIO OAK**
- **KENDAL OAK**
- **WHITE RAL 9003**

**IRIDIUM**

- **WENGE**
- **HAMILTON OAK VERTICAL**
- **NORWEGIAN ASH**
- **GRIGIO OAK**
- **KENDAL OAK**
- **WHITE RAL 9003**

milky-white toughened safety glass

*glazing frame profile
ANDROMEDA

DOOR SPECIFICATION
• peripheral frame made of softwood
• milky-white toughened safety glass

Rebated door leaf:
• three silver screw-in pintle hinges
• lock: mortice key lock / bathroom lock / cylinder lock / passage lock

Non-rebated door leaf:
• two openings for 3D hidden hinges
• magnetic lock: mortice key lock / bathroom lock / cylinder lock / passage lock

DEDICATED DOOR FRAMES

Hard edge R:
• adjustable door frames for rebated doors
• fixed door frames (except Hamilton Oak decor)

Hard edge B:
• adjustable non-rebated door frame

EXTRA-COST OPTIONS

Ventilation:
• ventilation undercut

Glazing:
• safety glass, graphite satin

Construction:
• door leaf 100’
• non-rebated door leaf
MODELS

DETAILS

milky-white toughened safety glass
OPTION / graphite satin glass
ventilation undercut available for all models

IRIDIUM

CPL

GRAPHITE ASH
WENGE
MARONE OAK
HAMILTON OAK VERTICAL
ITALIAN WALNUT
LIGHT ACACIA

CPL

NORWEGIAN ASH
GRIGIO OAK
KENDAL OAK
WHITE RAL 9003
WHITE WITH HORIZONTAL STRUCTURE
VENEER PANEL DOORS REBATED

DOOR SPECIFICATION
- Hard Edge R door leaf edge profile for Primo, 3D Look and Iridium decors, Classen Hard construction / peripheral frame made of softwood
- Hard Edge PF door leaf edge profile for CPL decors, Classen Hard construction / peripheral frame made of MDF board, reinforced
- milky-white toughened safety glass

Rebated door leaf:
- two silver screw-in pintle hinges
- lock: mortice key lock / bathroom lock / cylinder lock / passage lock
- NOTE – single leaf
  – 60–100’ (models 1 and 4)
  – 70–100’ (models 2, 3, 5)

DEDICATED DOOR FRAMES
- Hard edge PF/R:
  - adjustable door frames
  - fixed door frames (except Hamilton Oak decor)

EXTRA-COST OPTIONS
- Ventilation:
  - ventilation undercut
  - ventilation undercut 15 mm (recuperation)
  - PVC ventilation sleeves
- Construction:
  - door leaf 100’
  - third hinge
  - reinforced with perforated chipboard
  - sliding and passive door leaf

DEDICATED DOOR FRAMES

1 Door leaves 100’ and reinforced door leaves regardless of the size – the set includes 3 hinges.
2 No Hard reinforcement.
3 Hard Edge PF door construction for CPL decors.
4 Decor is available while stocks last.
ARENA

DOOR SPECIFICATION
• peripheral frame made of softwood
• satin glass

Rebated door leaf:
• three silver screw-in pintle hinges
• lock: mortice key lock / bathroom lock / cylinder lock / passage lock

DEDICATED DOOR FRAMES
Hard edge R:
• fixed and adjustable door frames for rebated doors

EXTRA-COST OPTIONS
Ventilation:
• ventilation undercut
• ventilation undercut 15 mm (recuperation)
• PVC ventilation sleeves

Glazing:
• satin glass, brown or graphite

Construction:
• door leaf 100°
• sliding and passive door leaf

---
1 For model 4 Classen Hard construction.
2 Extended delivery time.
3 Decor is available while stocks last.
MODELS

DETAILS

- satin glass
- OPTION / brown satin glass
- OPTION / graphite satin glass
- glazing frame

- 3D LOOK
- IRIDIUM
  - WHITE ASH
  - BURNT OAK
  - MARONE OAK

- CPL
  - ITALIAN WALNUT
  - NORWEGIAN ASH

- model 1
- model 2
- model 3
- model 4
- model 5
- model 6
- model 7
DOOR SPECIFICATION

- peripheral frame made of MDF board
- satin glass

Rebated door leaf:
- two silver screw-in pintle hinges
- lock: mortice key lock / bathroom lock / cylinder lock / passage lock

DEDICATED DOOR FRAMES

Hard edge R:
- fixed and adjustable door frames for rebated doors

VENTILATION:
- ventilation undercut
- ventilation undercut 15 mm (recuperation)
- PVC ventilation sleeves

GLAZING:
- satin glass, brown or graphite

CONSTRUCTION:
- door leaf 100’
- sliding and passive door leaf

1 Door leaves 100’ and reinforced door leaves regardless of the size – 3 hinges.
2 Extended delivery time.
3 Passive doors are produced using peripheral frame made of softwood.
4 Decor is available while stocks last.
**DOOR SPECIFICATION**

- peripheral frame made of MDF board
- milky-white toughened safety glass

**Rebated door leaf:**
- two silver screw-in pintle hinges
- lock: mortice key lock / bathroom lock / cylinder lock / passage lock

**DEDICATED DOOR FRAMES**

**Hard edge K:**
- fixed and adjustable door frames for rebated doors

**EXTRA-COST OPTIONS**

**Ventilation:**
- ventilation grille
- PVC ventilation sleeves

**Construction:**
- door leaf 100'
- third hinge
- reinforced with perforated chipboard
- sliding and passive door leaf

---

1 Door leaves 100’ and reinforced door leaves regardless of the size – 3 hinges.
2 Doors reinforced with perforated chipboard and passive doors are produced using peripheral frame made of softwood.
3 Decor is available while stocks last.
MODELS
MARONE OAK
RIVIERA OAK
GRAPHITE ASH
BROWN ASH
3D LOOK
IRIDIUM
PRIMO
ACACIA ST
WALNUT
WHITE
3D LOOK
WALNUT
WHITE
ACACIA ST
BURN T OAK
GRAY OAK
IRIDIUM
GRAPHITE ASH
MARONE OAK
WENGE

DETAILS
milky-white toughened safety glass
3/4 glass
4/4 glass
PRIMO
3/4 glass
4/4 glass

glazing frame
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**MODENA 4**

**DOOR SPECIFICATION**
- peripheral frame made of MDF board
- milky-white toughened safety glass

**Rebated door leaf:**
- two silver screw-in pintle hinges
- lock: mortice key lock / bathroom lock / cylinder lock / passage lock

**DEDICATED DOOR FRAMES**

**Hard edge K:**
- fixed and adjustable door frames for rebated doors

**EXTRA-COST OPTIONS**

**Ventilation:**
- ventilation grille
- PVC ventilation sleeves

**Construction:**
- door leaf 100'
- third hinge
- reinforced with perforated chipboard
- sliding and passive door leaf

---

1. Door leaves 100’ and reinforced door leaves regardless of the size – 3 hinges.
2. Doors reinforced with perforated chipboard and passive doors are produced using peripheral frame made of softwood.
VENEER PANEL DOORS

DOOR SPECIFICATION
• peripheral frame made of MDF board
• ornamental glass, transparent bark

Rebated door leaf:
• two silver screw-in pintle hinges
• lock: mortice key lock / bathroom lock / cylinder lock / passage lock

DEDICATED DOOR FRAMES
Hard edge K:
• fixed and adjustable door frames for rebated doors

EXTRA-COST OPTIONS
Ventilation:
• ventilation grille
• PVC ventilation sleeves

Construction:
• door leaf 100’
• third hinge
• reinforced with perforated chipboard
• sliding and passive door leaf

1 Door leaves ‘100’ and reinforced door leaves regardless of the size – 3 hinges.
2 Decor available only for full model.
3 Doors reinforced with perforated chipboard and passive doors are produced using peripheral frame made of softwood.
4 Decor is available while stocks last.
MODELS

DETAILS

RIVIERA OAK

2

POLISH OAK

3D LOOK

IRIDIUM

3D LOOK

ACACIA ST 2

BEECH

NATURAL OAK 2

WALNUT

WHITE

POLISH OAK

PRIMO

RIVIERA OAK 2

COLOMBIA LIGHT WALNUT

WHITE ASH

OILED OAK

BURNT OAK 2

3D LOOK

GRAY OAK

CATANIA OAK

WENGE 2

GRAY MATT 2

ornamental glass, transparent bark

glazing frame

full

1/3 glass

2/3 glass

3/3 glass

87
DOOR SPECIFICATION
• peripheral frame made of MDF board
• milky-white toughened safety glass

Rebated door leaf:
• two silver screw-in pintle hinges
• lock: mortice key lock / bathroom lock / cylinder lock / passage lock

DEDICATED DOOR FRAMES
Hard edge R:
• fixed and adjustable door frames for rebated doors

EXTRA-COST OPTIONS
Ventilation:
• ventilation grille
• PVC ventilation sleeves

Construction:
• door leaf 100’
• third hinge
• sliding and passive door leaf

---

1 Door leaves ‘100’ and reinforced door leaves regardless of the size – 3 hinges.
2 Decor is available while stocks last.
3 Doors reinforced with perforated chipboard and passive doors are produced using peripheral frame made of softwood.
A passive door leaf, commonly known as a “side panel”, is used to widen the clear opening in places where there is no need or physical possibility to install full width double leaf doors.

The active leaf is used on a daily basis, while the passive leaf remains closed. If necessary, the passive part can be quickly opened and a wider door opening can be used.

It is a very simple and useful solution that increases the functionality of your door.

**DOOR SPECIFICATION**
- veneer passive door leaf
- construction: peripheral frame made of MDF board
- two or three silver hinges
- adjustable strike plate and shootbolt
- available only as full version without glazing

**EXTRA-COST OPTIONS**
- Construction:
  - third hinge
  - reinforced with perforated chipboard
  - falling threshold
Find a door tailored to your needs on our website.

www.classen.pl
TECHNICAL PANEL DOORS

These are the doors for special tasks, and their high quality is confirmed by numerous certificates and approvals. Depending on the selected collection, they will perform different functions accordingly: they will ensure good sound insulation, fire protection or will constitute an additional protection against burglary. Moreover, their high functionality goes hand in hand with aesthetics – hence it is the ideal solution for public utility buildings, offices, hotels and restaurants.

FUNCTIONALITY OR APPEARANCE?
You do not have to choose. No more compromises. Our technical doors have it all – excellent functional qualities and aesthetically pleasing design.

FOR OFFICES, HOTELS AND RESTAURANTS. Wherever high quality, good technical parameters and solid workmanship are important.
TECHNICAL PANEL DOORS REBATED / NON-REBATED

DOOR SPECIFICATION
- Classen Hard construction (does not apply to PN22 and PN23 versions)
- wide peripheral frame for PN22 and PN23 versions
- milky-white toughened safety glass
- possibility of shortening the leaf by 40 mm

Rebated door leaf (HK):
- two silver screwed pintle hinges¹
- mortice key lock, bathroom lock, cylinder lock, passage lock

Non-rebated door leaf (HB):
- two openings for hinges for non-rebated door
- magnetic lock: mortice key lock / bathroom lock / cylinder lock / passage lock

DEDICATED DOOR FRAMES
HK:
- steel adjustable door frame
- steel fixed door frame
- Standard 2 pack fixed door frame (except Hamilton Oak and Cashmere decors)
- adjustable door frame

HB:
- steel fixed non-rebated door frame
- steel adjustable non-rebated door frame

EXTRA-COST OPTIONS
Glazing:
- porthole 35 tr – transparent glass
- porthole 35 ml – milky-white glass
- transparent glass for the following models: 2, 3, 4, 5

Construction:
- third hinge
- perforated chipboard³
- solid chipboard³
- non-rebated door leaf (HB)
- door leaf 100', 110', 120'
- door leaf model PN22
- door leaf model PN23
- sliding and passive door leaf

Accessories:
- solid steel push-plate – one-sided
- solid steel push-plate – two-sided
- solid steel kick-plate – one-sided
- solid steel kick-plate – two-sided
- falling threshold

¹ Door leaves ‘100’ and reinforced door leaves regardless of the size – 3 hinges.
² Maximum leaf width 110, without Hard reinforcement.
³ Maximum leaf width 100, without Hard reinforcement.
⁴ Models PN22 and PN23 available only as 1-leaf, width 60'-100'. They are not available in a non-rebated version and are not available with the following frames: Adjustable 80, Standard 2-pack fixed and steel door frame.
model 1 with additional elements, more information on page 150.

milky-white toughened safety glass

Dimensions of door frame for PN22 door:
- Wall opening height: 2186 mm
- Wall opening height: 2197 mm
- Wall opening height: 2208 mm
- Wall opening height: 2219 mm
- Wall opening height: 2230 mm

Dimensions of door frame for PN23 door:
- Wall opening height: 2286 mm
- Wall opening height: 2297 mm
- Wall opening height: 2308 mm
- Wall opening height: 2319 mm
- Wall opening height: 2330 mm

IRIDIUM
- MARONE OAK
- UNI BLACK
- CASHMERE
- HAMILTON OAK VERTICAL
- HAMILTON OAK HORIZONTAL
- ITALIAN WALNUT
- LIGHT ACACIA

CPL
- NORWEGIAN ASH
- GRIGIO OAK
- KENDAL OAK
- WHITE WITH HORIZONTAL STRUCTURE
- WHITE RAL 9003
- GRAY RAL 7047
- GRAPHITE RAL 7024
**DOOR SPECIFICATION**

- Classen Hard construction
- milky-white toughened safety glass
- possibility of shortening the leaf by 40 mm

**Rebated door leaf (HK):**
- two silver screw-in pintle hinges
- lock: mortice key lock / bathroom lock / cylinder lock / passage lock

**Non-rebated door leaf (HB):**
- two openings for hinges for non-rebated door
- magnetic lock: mortice key lock / bathroom lock / cylinder lock / passage lock

**HK:**
- steel adjustable door frame
- steel fixed door frame

**HB:**
- adjustable non-rebated door frame
- steel fixed non-rebated door frame
- steel adjustable non-rebated door frame

---

**DEDICATED DOOR FRAMES**

**HK:**
- steel adjustable door frame
- steel fixed door frame

**HB:**
- adjustable non-rebated door frame
- steel fixed non-rebated door frame
- steel adjustable non-rebated door frame

---

**EXTRA-COST OPTIONS**

**Construction:**
- third hinge
- perforated chipboard
- solid chipboard
- non-rebated door leaf (HB)
- door leaf 100’, 110’, 120’
- sliding and passive door leaf

**Accessories:**
- solid steel push-plate – one-sided
- solid steel push-plate – two-sided
- solid steel kick-plate – one-sided
- solid steel kick-plate – two-sided
- falling threshold

**ADDITIONAL INFORMATION**

- other HPL decors (page 166) available upon individual enquiries: inwestycje@classen.com.pl
- decors not included in the standard offer are available with a rebate in brushed aluminum colour
model 1 with additional elements, more information on page 150.

milky-white toughened safety glass

HPL

WHITE RAL 9003
GRAY RAL 7047
GRAPHITE RAL 7024
DOOR SPECIFICATION
- reinforced construction plus, door leaf thickness – 40 mm
- door leaf edge protected with stainless steel kick-plate
- glazing frame made of stainless steel
- milky-white toughened safety glass, thickness: 4 mm
- three reinforced three-wing silver hinges
- cylinder lock
- reinforcement for door closer
- doors sold as a set with door frame

DEDICATED DOOR FRAMES
- Hard edge K:
  - Guard steel fixed and adjustable door frame

EXTRA-COST OPTIONS
- Ventilation:
  - PVC ventilation grille
  - ventilation grille, aluminum
  - steel kick-plate with ventilation grille
- Construction:
  - door leaf 100’
  - door leaf 110’

EXTRA-COST OPTIONS
- Accessories:
  - solid steel push-plate – one-sided
  - solid steel push-plate – two-sided
  - solid steel kick-plate – one-sided
  - solid steel kick-plate – two-sided

ADDITIONAL INFORMATION
- other HPL decors (page 166) available upon individual enquiries: inwestycje@classen.com.pl
- decors not included in the standard offer are available with a rebate in brushed aluminum colour
- additional information: possibility of executing custom door leaves, door frames and glasses upon individual requests: inwestycje@classen.com.pl
MODELS

model 1
model 2
model 3
model 4
model 5

DETAILS

three-wing hinge
rebate with stainless steel profile
porthole

CPL

CASHMERE
HAMILTON OAK VERTICAL
HAMILTON OAK HORIZONTAL
ITALIAN WALNUT
LIGHT ACACIA
NORWEGIAN ASH

GRIGIO OAK
KENDAL OAK
WHITE WITH HORIZONTAL STRUCTURE
WHITE RAL 9003
GRAY RAL 7047
GRAPHITE RAL 7024

HPL

WHITE RAL 9003
GRAY RAL 7047
GRAPHITE RAL 7024
BORD internal entrance door is designed for use in residential housing, public utility and collective residential buildings.

**DOOR SPECIFICATION**

- acoustic resistance - 32 dB for B46 W2 and W46 W2 door
  - if Bord MDF fixed door frame is used
  - if Bord steel fixed door frame is used
- three silver adjustable double-pin screw-in pintle hinges
- leaves thickness:
  - B40 – 40 mm, B46 and W46 – 46 mm

**DEDICATED DOOR FRAMES**

- BORD MDF fixed (except Cashmere, Hamilton Oak)
- BORD steel fixed
- BORD steel corner
- HYBRYDA (except Cashmere, Hamilton Oak)

**EXTRA-COST OPTIONS**

**Finish:**
- HPL laminates

**Construction:**
- door leaf and door frame 100’

**Accessories:**
- peephole
- falling threshold
- steel push-plate with room number – one-sided

**ADDITIONAL INFORMATION**

- spacing of holes in the lock:
  - lower deadbolt lock – 90 mm (B)
  - multipoint lock – 72 mm (W)
- cylinder locks and door handles do not constitute door leaf equipment
- cylinder lock size:
  - B40 – 26/36, B46 and W46 - 26/40
- possibility of executing custom doors and door frames upon individual requests: inwestycje@classen.com.pl
- other HPL decors available upon individual enquiries: inwestycje@classen.com.pl
- decors not included in the standard offer are available with a rebate in brushed aluminum colour

### TECHNICAL PANEL DOORS

<table>
<thead>
<tr>
<th></th>
<th>B40 W1</th>
<th>B46 W1</th>
<th>B46 W2</th>
<th>W46 W1</th>
<th>W46 W2</th>
</tr>
</thead>
<tbody>
<tr>
<td>reinforced peripheral frame made of softwood</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>steel flat bars</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>perforated chipboard</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>two deadbolt locks for cylinder lock</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>multipoint lock for cylinder lock</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>falling threshold and three interlocking door bolts</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
</tbody>
</table>

1 Decor is available while stocks last.
<table>
<thead>
<tr>
<th>MODELS</th>
<th>DETAILS</th>
</tr>
</thead>
<tbody>
<tr>
<td>model 1</td>
<td>vertical steel push-plate with room number (option)</td>
</tr>
<tr>
<td>bottom deadbolt lock</td>
<td>top deadbolt lock</td>
</tr>
<tr>
<td>interlocking door bolt</td>
<td>falling threshold</td>
</tr>
</tbody>
</table>

### Models

- **Primo**
  - Acacia ST
  - Beech
  - Natural Oak
  - Walnut
  - Honey Catania
  - Gessato Oak
  - Cleveland Oak
  - Riviera Oak

- **3D Look**
  - Riviera Oak
  - White Ash
  - Colombia Light Walnut
  - Oiled Oak
  - Burnt Oak
  - Gray Oak
  - Anthracite Oak
  - Graphite Ash

- **Iridium**
  - Brown Ash
  - Snow Ash
  - Marone Oak
  - Wenge
  - Cashmere
  - Hamilton Oak Vertical
  - Hamilton Oak Horizontal
  - Italian Walnut

- **CPL**
  - Light Acacia
  - Norwegian Ash
  - Grigio Oak
  - Kendal Oak
  - White with Horizontal Structure
  - White RAL 9003
  - Gray RAL 7047
  - Graphite RAL 7024

- **HPL**
  - White RAL 9003
  - Gray RAL 7047
  - Graphite RAL 7024
BORD W3 internal entrance door meet the requirements of the RC2 anti-burglary protection class, provided that the door is installed with a dedicated steel door frame (page 142), handle with escutcheon (page 159) and a set of cylinder locks fulfilling the second anti-burglary class (page 154).

Construction of a door leaf with thickness of 46 mm: peripheral frame made of softwood reinforced with special steel flat bar and a plywood. A perforated chipboard was used as a core. All is covered with wood-based board, veneered with Classen decors.

**DOOR SPECIFICATION**
- three anti-burglary three-way silver hinges
- Multistrong multi-point strip lock
- multipoint lock for cylinder lock (openings spacing 72 mm)
- leaf thickness: 46 mm
- door leaf available only with BORD W3 steel fixed door frame – (page 142)

**DEDICATED DOOR FRAMES**
- BORD W3 STEEL FIXED

**EXTRA-COST OPTIONS**

**Construction:**
- door leaf and door frame 100’

**Accessories:**
- peephole
- transition threshold
- falling threshold
- steel push-plate with room number – one-sided

**ADDITIONAL INFORMATION**
- other HPL decors available upon individual enquiries: inwestycje@classen.com.pl
- decors not included in the standard offer are available with a rebate in brushed aluminum colour

1 | Decor is available while stocks last.
MODELS

INTERLOCKING DOOR

BOLTS STRIP

MULTIPOINT LOCK

DETAILS

WHITE ASH
SNOW ASH
1

SONOMA OAK

RIVIERA OAK
WHITE ASH
COLOMBIA LIGHT WALNUT
OILED OAK
BURNT OAK
GRAY OAK
ANTHRACITE OAK
GRAPHITE ASH

BROWN ASH
SNOW ASH
1
MARONE OAK
WENGE
CASHMERE
HAMILTON OAK VERTICAL
HAMILTON OAK HORIZONTAL
ITALIAN WALNUT

LIGHT ACACIA
NORWEGIAN ASH
GRIGIO OAK
KENDAL OAK
WHITE RAL 9003
GRAY RAL 7047
GRAPHITE RAL 7024

WHITE RAL 9003
GRAY RAL 7047
GRAPHITE RAL 7024
Internal entrance fire door is designed for use in residential housing, public utility and collective residential buildings as the door fulfilling the requirements for EI30 or EI60 fire resistance class, $S_a$ and $S_m$, smoke resistance class and acoustic resistance up to 32 dB.

**DOOR SPECIFICATION**
- special two-layer board / peripheral frame made of softwood
- mortise latch lock for cylinder lock with insulation insert
- falling threshold – W2 version
- Hard Edge K door edge profile
- surface finish with Classen laminate: Iridium, CPL, HPL
- expanding seal in door leaf rebate
- four silver pintle hinges
- single leaf - acoustic resistance, version W2: 32 dB
- double leaf - acoustic resistance, version W2: 27 dB for EI30, 32 dB for EI60
- leaf thickness: EI30 – 50 mm, EI60 – 60 mm
- in glazed version: transparent glass with higher fire proof class
- openings spacing in the lock 72 mm
- EI 60 door leaf available with steel fixed door frame
- doors sold as a set with door frame

**DEDICATED DOOR FRAMES**
- FIRE wooden fixed door frame
- FIRE steel fixed door frame

**EXTRA-COST OPTIONS**
- Finish: HPL laminate
- Construction: door leaf and door frame 100’
- door leaf and door frame 101’
- door leaf and door frame 110’
- Accessories: steel threshold
- falling threshold
- solid steel push-plate – one-sided
- solid steel push-plate – two-sided
- solid steel kick-plate – one-sided
- solid steel kick-plate – two-sided

**ADDITIONAL INFORMATION**
- version W1 – does not have $S_a$, $S_m$, smoke-proof class and acoustic resistance (falling threshold)
- certificates of conformity: ITB Nr 020-UWB-2697/W
- in order to fulfill KOT requirements, fire door must be purchased together with a door-closer
- internal entrance doors only in full version
- cylinder locks and door handles do not constitute door leaf equipment
- cylinder locks size:
  - EI 30 - 36x36; EI 60 – 36x46 (for handle escutcheons with a thickness of approx. 10 mm)
- size 91 and 101 meets the technical requirements for light opening width
- possibility to execute custom width and height of single and double door leaves upon individual enquiry: inwestycje@classen.com.pl

---

1 Decor is available while stocks last.
2 HPL decors: door frames for HPL decors available in Iridium or CPL veneer. Colour differences regarding the shade are permissible. Other HPL decor (page 166) available upon individual enquiries: inwestycje@classen.com.pl.
(Decors outside the standard range are offered with the rebate in brushed aluminum colour.)
MODELS

DC 135 door closer with slide rail

DC140 surface-mounted door closer with standard arm

m. 1 – EI30/EI60

m. 2 – EI30/EI60

m. 2 with steel kick-plate

m. 3 – EI30

m. 1 with steel push-plate with room number

m. 3 – EI60

DETAILS

falling threshold

pintle hinge of rebated door with 3D regulation

DC 135 door closer with slide rail

DC140 surface-mounted door closer with standard arm

IRIDIUM

GRAPHITE ASH

BROWN ASH

SNOW ASH

MARONE OAK

WENGE

CPL

ITALIAN WALNUT

LIGHT ACACIA

NORWEGIAN ASH

GRIGIO OAK

KENDAL OAK

CPL

WHITE WITH HORIZONTAL STRUCTURE

WHITE RAL 9003

GRAY RAL 7047

GRAPHITE RAL 7024

HPL

WHITE RAL 9003

GRAY RAL 7047

GRAPHITE RAL 7024
ACOUSTIC DOORS – EI30 / 42 dB

DOOR SPECIFICATION

EI30 / 42 dB FIRE DOORS

- construction: peripheral frame made of softwood with specialized board core, all covered with HDF board
- cylinder lock, spacing 72 mm
- single leaf 70°-90°
- falling threshold
- expanding seals
- mechanical resistance class 3 (acc. to PN-EN 1192:2001)

K rebated door leaf: 1
- 4 pintle hinges
- additional seal in the rebate
- dedicated door frame: Fixed MDF 42dB

B non-rebated door leaf: 1
- 4 hidden hinges
- dedicated door frame: Fixed non-rebated MDF 42dB

42 dB ACOUSTIC DOORS

- construction: peripheral frame made of softwood with specialized board core, all covered with MDF board
- cylinder lock, spacing 72 mm
- single leaf 60°-90°
- falling threshold
- mechanical resistance class 3 (acc. to PN-EN 1192:2001)

K rebated door leaf: 1
- 4 pintle hinges
- additional seal in the rebate
- dedicated door frame: Fixed MDF 42dB

B non-rebated door leaf: 1
- 4 hidden hinges
- dedicated door frame: Fixed non-rebated MDF 42dB

ADDITIONAL INFORMATION

- door can be used as entrance door
- in order to fulfill KOT requirements, fire door must be installed together with a door-closer
- cylinder locks size: 36/46 for rebated and non-rebated doors (for handle escutcheons with a thickness of approx. 10 mm)
- other HPL decors available upon individual enquiries: inwestycje@classen.pl
- decors not included in the standard offer are available with a rebate in brushed aluminum colour

EXTRA-COST OPTIONS

Finish:
- Venom Alu

Accessories:
- solid steel push-plate – one-sided
- solid steel push-plate – two-sided
- solid steel kick-plate – one-sided
- solid steel kick-plate – two-sided

FINISH OPTIONS

VENOM ALU
MODELS

DC 135 door closer with slide rail (rebated door)

non-rebated door

rebate profile

non-rebated door lock

hidden hinge

falling threshold

DC 840 covered door closer with slide rail (non-rebated door)

rebated door 3D pintle hinge

rebated door lock

non-rebated door hidden hinge

rebated fire door
EI30 42 dB / rebated - 42 dB

DETAILS

rebate profile, rebated door

rebate profile, non-rebated door

IRIDIUM

GRAPHITE ASH
BROWN ASH
SNOW ASH
MARONE OAK
WENGE

CPL

ITALIAN WALNUT
LIGHT ACACIA
NORWEGIAN ASH
GRIGIO OAK
KENDAL OAK

CPL

WHITE RAL 9003
GRAY RAL 7047
GRAPHITE RAL 7024
WHITE RAL 9003
GRAY RAL 7047
GRAPHITE RAL 7024

HPL

WHITE RAL 9003
GRAY RAL 7047
GRAPHITE RAL 7024
WHITE RAL 9003
GRAY RAL 7047
GRAPHITE RAL 7024
• Available as an extra-cost option for full models from the BORD, BORD W3 and FIRE door collections.

* Decor is available while stocks last.
VENOM ALU

NOTE

• Available as an extra-cost option for full models from the BORD, BORD W3, FIRE, NATURA HK/HB CPL and HPL as well as NATURA HR collections (in selected decors, with construction reinforced with perforated chipboard). Aluminium profile, width: 8 mm (colour – stainless steel / INOX), aligned with a door leaf surface.

* Decor is available while stocks last.
MODELS

aluminium profile 8 mm

DETAILS

IRIDIUML

GRAPHITE ASH
BROWN ASH
SNOW ASH
ITALIAN WALNUT
LIGHT ACACIA
NORWEGIAN ASH
GRIGIO OAK

CPL

WHITE RAL 9003
GRAY RAL 7047
GRAPHITE RAL 7024

HPL

WHITE RAL 9003
GRAY RAL 7047
GRAPHITE RAL 7024
ACOUSTIC DOORS

FULL: 27 dB – Rw (27–30)

DOOR SPECIFICATION
- peripheral frame made of softwood, covered with HDF board
- 3 silver screw-in pintle hinges
- lock: mortice key lock / bathroom lock / cylinder lock / passage lock
- falling threshold

DEDICATED DOOR FRAME
- Adjustable door frame
  Rw (C; Ctr)= 30 (-1; -1) dB

FULL: 32 dB – Rw (32–34)

DOOR SPECIFICATION
- specialized board, peripheral frame made of softwood, covered with HDF board
- 3 silver screw-in pintle hinges
- lock: mortice key lock / bathroom lock / cylinder lock / passage lock
- falling threshold

DEDICATED DOOR FRAME
- Adjustable door frame
  Rw (C; Ctr)= 34 (-1; -2) dB
- Steel fixed door frame
  Rw (C; Ctr)= 32 (0; -1) dB

WITH GLAZING: 32 dB – Rw (32–33)

DOOR SPECIFICATION
- safe transparent glass
- specialized board, peripheral frame made of softwood, covered with HDF board
- 3 silver screw-in pintle hinges
- lock: mortice key lock / bathroom lock / cylinder lock / passage lock
- falling threshold

DEDICATED DOOR FRAME
- Adjustable door frame
  Rw (C; Ctr)= 32 (0; -2) dB
- Steel fixed door frame
  Rw (C; Ctr)= 33 (0; -2) dB
MODELS

- model 1 – 27 dB
- model 1 – 32 dB
- model 2 – 32 dB
- model 3 – 32 dB

Construction:
- door leaf 100’

ADDITIONAL INFORMATION


EXTRA-COST OPTIONS

Construction:
- door leaf 100’

Classen acoustic doors are available in all decors from the following groups: Primo, 3D Look, Iridium, CPL, HPL, lacquered except for white matt (details on page 160) and optionally in RAL palette colours.
DOORS ALIGNED WITH THE WALL
This is the perfect choice for those looking for original solutions. No frames, hidden door frame and hinges, and a door leaf make this door perfectly blend with the wall. Thanks to this your room will turn into a mysterious casket, where the presence of the door can only be revealed by a discreet outline of the handle. Or maybe you want to experiment in a completely different style? This type of door may as well be distinguished by the original colour, bringing to mind an abstract painting filling the wall.
The Compact system consists of interior door leaf, veneered or for self-finishing and an aluminum door frame. After installation, the entire system forms a uniform surface with the wall.

**DOOR SPECIFICATION**
- panel door leaf, solid, thickness: 40 mm
- external door leaf - non-rebated, opening outwards (height 2022 mm)
- internal door leaf - rebated, opening inwards (height 2032 mm)
- surface finishing: primer (surface prepared for self-finishing - painting *), 3D Look and Iridium veneers, CPL and HPL laminates
- two openings for hidden hinges, adjustable (3 hinges for the width of 100’ and height from 2222 to 2332 mm)
- magnetic lock: mortice key lock / bathroom lock / cylinder lock / passage lock

**EXTRA-COST OPTIONS**

**Ventilation:**
- ventilation undercut
- ventilation undercut 15 mm (recuperation)

**Construction:**
- perforated chipboard
- door leaf 100’
- door leaf height 2132, 2122 mm
- door leaf height 2232, 2222 mm
- door leaf height 2332, 2322 mm

Extra-cost for width and height apply to door leaf and door frame.

**Accessories:**
- falling threshold

**DEDICATED DOOR FRAMES**

**Aluminum door frame:**
- The frame is available in an external and internal version, raw, with the possibility of self-painting after impregnation.
- The package includes: 2 or 3 hinges, gaskets, impregnating agent, installation instruction and accessories needed for its installation.
- Installation of the frame on a raw wall requires application of plaster or drywall.

*Tests conducted using original wall paints available on the market.*
### INTERNAL DOOR FRAME

<table>
<thead>
<tr>
<th>Door Leaf Height (Hd)</th>
<th>Mounting Opening Height (Ho)</th>
<th>Door Leaf External Height (Hz)</th>
<th>Clear Opening Height (Hp)</th>
<th>Number of Hinges</th>
</tr>
</thead>
<tbody>
<tr>
<td>2032</td>
<td>2081</td>
<td>2071</td>
<td>2032</td>
<td>2</td>
</tr>
<tr>
<td>2132</td>
<td>2181</td>
<td>2171</td>
<td>2132</td>
<td>2</td>
</tr>
<tr>
<td>2232</td>
<td>2281</td>
<td>2274</td>
<td>2232</td>
<td>3</td>
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<td>2381</td>
<td>2374</td>
<td>2332</td>
<td>3</td>
</tr>
</tbody>
</table>

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### EXTERNAL DOOR LEAF

<table>
<thead>
<tr>
<th>Door Leaf Height (Hd)</th>
<th>Mounting Opening Height (Ho)</th>
<th>Door Leaf External Height (Hz)</th>
<th>Clear Opening Height (Hp)</th>
<th>Number of Hinges</th>
</tr>
</thead>
<tbody>
<tr>
<td>2022</td>
<td>2071</td>
<td>2064</td>
<td>2022</td>
<td>2</td>
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<tr>
<td>2122</td>
<td>2171</td>
<td>2164</td>
<td>2122</td>
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<tr>
<td>2222</td>
<td>2271</td>
<td>2264</td>
<td>2222</td>
<td>3</td>
</tr>
<tr>
<td>2322</td>
<td>2371</td>
<td>2364</td>
<td>2322</td>
<td>3</td>
</tr>
</tbody>
</table>

---

**INTERNAL DOOR FRAME**

- **Mounting Opening Width (So)**
  - 618: 698
  - 718: 798
  - 818: 898
  - 918: 998
  - 1018: 1098
  - **Width**: 603

**EXTERNAL DOOR LEAF**

- **Mounting Opening Width (So)**
  - 618: 698
  - 718: 798
  - 818: 898
  - 918: 998
  - 1018: 1098
  - **Width**: 603

Classen doors in the Compact system are available in all decors from the following groups: Primo, 3D Look, Iridium, CPL, HPL, lacquered (details on page 160–163). HPL decors – only standard offer.
SLIDING DOOR SYSTEMS
SLIDING DOOR SYSTEMS

A way to create an original entrance to the room. They ensure comfortable use and freedom of movement. They are perfect for small spaces, where using traditional doors is a really hard task. They also do a great job on a larger surface, catching the eye and giving the interior a modern, dynamic character. They are available in single and double leaf versions. They also differ depending on the installation method - they can be retracted into the wall or intended for on-wall mounting. Leaves can be chosen from many models with different aesthetics, which is why everyone will find an option ideally suited to their interior.

DO YOU WANT TO SAVE SOME SPACE IN THE FLAT?

Sliding doors will help you with that. Thanks to the convenient way of opening and closing, they do not use additional space. Especially recommended for interiors where every centimeter is important.

NON-OBVIOUS DECORATION.

The door can play the first fiddle in interior design. Especially double leaf models that look very impressive. In spacious rooms they will hit the bullseye.
SINGLE LEAF SLIDING DOOR SYSTEM

- Single leaf on-wall sliding door system consists of a sliding mechanism, masking element (including a bumper beam) and door leaf. Each element must be purchased separately.
- As a standard, the system is installed directly on the wall, optionally it can be installed with a tunnel frame which must be purchased separately. Wall opening height for installation with tunnel: 2060 mm, for assembly without tunnel: 2022 mm.
- Single leaf mechanism is equipped with a 2.5 m long rail, which should be cut to the final size.
- Single leaf sliding door system is offered in the following dimensions: 60', 70', 80', 90', 100'.

DOUBLE LEAF SLIDING DOOR SYSTEM

- Double leaf on-wall sliding door system consists of a sliding mechanism, masking element and door leaf. Each element must be purchased separately.
- Double leaf on-wall sliding system is opened synchronously, i.e. by sliding one leaf, both door leaves open at the same time. Synchronous system requires ordering two door leaves of the same width.
- Double leaf mechanism is equipped with two 2.5 m long rails and masking elements, which should be cut to the final size. Wall opening height for installation with tunnel: 2060 mm, for assembly without tunnel: 2022 mm.
- As a standard, the system is installed directly on the wall, optionally it can be installed with a tunnel frame which must be purchased separately.
- Double leaf sliding system is offered in the following dimensions: 120', 140', 160', 180', 200' (for doors opening synchronously).
- Door leaves for the sliding door system are manufactured in non-rebated version in the external dimensions of rebated door, e.g.: 844 x 2035 mm (80').

AVAILABILITY

- Sliding door system is available in all decors and collections apart from the following collections: Classic, Andromeda, Salvano.

EXTRA-COST OPTIONS

- door closer
- hook lock (mortice key lock, bathroom lock)
SINGLE LEAF SLIDING DOOR SYSTEM

PULL HANDLES INSTALLED IN SLIDING DOORS AS AN EXTRA-COST OPTION.

THE COLOUR OF THE PULL HANDLE ASSIGNED TO A GIVEN DECOR.

PCV PULL HANDLES

**Primo:** White
**3D Look:** White Ash
**CPL:** White RAL 9003, White with horizontal structure
**Lacquered**

- Beige
- Silver
- Brown

STEEL PULL HANDLES

**Primo:** Beech, Natural Oak, Polish Oak
**3D Look:** Oiled Oak, Sonoma Oak, Riviera Oak, Honey Catania, Cleveland Oak
**CPL:** Snow Ash, Brown Ash, Marone Oak
**CPL:** Hamilton Oak

Classen sliding doors are available in all decors from the following groups (details on page 160–163) and optionally in RAL palette colours.
Thanks to a wide, aluminum rail, partially recessed in the door leaf, Aero System creates an aesthetic and modern combination of the door and the sliding system.

The system consists of the mechanism and the door leaf and is designed for mounting directly on the wall (no possibility of assembly with the tunnel).

**DOOR LEAF**
- Sliding, single leaf, solid, HARD construction, equipped with stainless steel INOX pull handle as a standard. Dedicated exclusively to Aero system.
- Door leaf dimensions - 744, 844, 944 x 2135 mm.

**MECHANISM**
- A full set consists of a 2 m aluminum rail, hardware and installation instruction.
- Two types of mechanism are available - standard one and with a self-closing system. After installing the system, the gap between the leaf and the wall is 12 mm.

**EXTRA-COST OPTIONS**
- RAL palette colours

9 Decor is available while stocks last.
AERO SYSTEM DIMENSION TABLE

<table>
<thead>
<tr>
<th>DOOR LEAF HEIGHT (Hd)</th>
<th>WALL OPENING HEIGHT (Ho)</th>
<th>DOOR LEAF WIDTH (Sd)</th>
<th>WALL OPENING WIDTH (So)</th>
</tr>
</thead>
<tbody>
<tr>
<td>70'</td>
<td>2135</td>
<td>744</td>
<td>700</td>
</tr>
<tr>
<td>80'</td>
<td>2000</td>
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</tr>
<tr>
<td>90'</td>
<td>944</td>
<td>944</td>
<td>900</td>
</tr>
</tbody>
</table>

IRIDIUM
- UNI BLACK
- GRAPHITE ASH
- BROWN ASH
- SNOW ASH
- CASHMERE
- HAMILTON OAK VERTICAL
- HAMILTON OAK HORIZONTAL

CPL
- ITALIAN WALNUT
- LIGHT ACACIA
- NORWEGIAN ASH
- GRIGIO OAK
- KENDAL OAK
- WHITE RAL 9003

LAKIER
- GRAY RAL 7047
- GRAPHITE RAL 7024
- WHITE UV
- WHITE UV PURE

123
A modern sliding system perfect for loft interiors. The black steel rail and all other elements of the set give the whole a unique industrial character.

The system is designed for installation directly on the wall, available only in a single-leaf version.

Door leaf height: 2035 mm, available in widths 70’, 80’, 90’ with a black recessed steel handle. Doors must be purchased separately, they are available in all collections and decors except: Classic, Andromeda, Salvano.

Required door opening height max. 2015 mm, opening width 100 mm smaller than the leaf width. After installing the system, there is a 9 mm gap between door leaf and the wall.

**PACKAGE**

- Includes a complete sliding system with a 1950 mm long rail.
- A door closer is also available for an extra charge.

**EXTRA-COST OPTIONS**

- STOPPER
- SELF-CLOSING SYSTEM
- SLIDING SYSTEM WITH A STOPPER
- SILENT, SELF-CLOSING SYSTEM
- STEEL PULL HANDLES
- STEEL BLACK
**SLIDING POCKET DOOR SYSTEM - ECLISSE**

**SINGLE POCKET DIMENSION TABLE**

<table>
<thead>
<tr>
<th>POCKET MODEL</th>
<th>LIGHT OPENING L X H</th>
<th>EXTERNAL DIMENSIONS C X H1</th>
<th>A</th>
<th>B</th>
<th>THICKNESS OF POCKET / WALL</th>
<th>INTERNAL DIMENSIONS 100</th>
<th>125</th>
<th>LP</th>
<th>HP</th>
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</thead>
<tbody>
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<td>610 x 2030</td>
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<td>84</td>
<td>944</td>
<td>2035</td>
<td></td>
</tr>
<tr>
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<td>2035</td>
<td></td>
</tr>
<tr>
<td>GG80 plus</td>
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<td>3400 x 2120</td>
<td>1690</td>
<td>840</td>
<td>94</td>
<td>94</td>
<td>944</td>
<td>2035</td>
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</tr>
<tr>
<td>GG90 plus</td>
<td>1820 x 2030</td>
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<td>940</td>
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<td>1044</td>
<td>2035</td>
<td></td>
</tr>
<tr>
<td>GG100 plus</td>
<td>2020 x 2030</td>
<td>4200 x 2120</td>
<td>2090</td>
<td>1040</td>
<td>104</td>
<td>104</td>
<td>1044</td>
<td>2035</td>
<td></td>
</tr>
</tbody>
</table>

**DOUBLE POCKET DIMENSION TABLE**

<table>
<thead>
<tr>
<th>POCKET MODEL</th>
<th>LIGHT OPENING L X H</th>
<th>EXTERNAL DIMENSIONS C X H1</th>
<th>A</th>
<th>B</th>
<th>THICKNESS OF POCKET / WALL</th>
<th>INTERNAL DIMENSIONS 100</th>
<th>125</th>
<th>LP</th>
<th>HP</th>
</tr>
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<tbody>
<tr>
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<td>104</td>
<td>104</td>
<td>1044</td>
<td>2035</td>
<td></td>
</tr>
</tbody>
</table>

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1. Eclisse door frames for non-standard wall thickness should be ordered in line with the order form.
   - Door frame decors: Primo, 3D Look, Iridium and CPL.
2. Pocket with a thickness of 100 mm – possibility of assembly of all collections except for glazed models in panel doors. Decor is available while stocks last.

---

IT IS NOT POSSIBLE TO INSTALL ECLISSE SLIDING SYSTEMS IN COMBINATION WITH THE SALVANO AND ANDROMEDA COLLECTIONS.

---

<table>
<thead>
<tr>
<th>POCKET MODEL</th>
<th>LIGHT OPENING L X H</th>
<th>EXTERNAL DIMENSIONS C X H1</th>
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<td>944</td>
<td>2035</td>
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<td>GG90 plus</td>
<td>1820 x 2030</td>
<td>3800 x 2120</td>
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<td>104</td>
<td>1044</td>
<td>2035</td>
<td></td>
</tr>
</tbody>
</table>

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---

1. Eclisse door frames for non-standard wall thickness should be ordered in line with the order form.
   - Door frame decors: Primo, 3D Look, Iridium and CPL.
2. Pocket with a thickness of 100 mm – possibility of assembly of all collections except for glazed models in panel doors. Decor is available while stocks last.
Wood-based door frames

This group of door frames is intended for everyday use door leaves used in apartments and offices. All these frames can be used with lacquered, frame and panel doors produced by Classen.

In this section you will find frames of a universal character, e.g. Adjustable or Standard 2-pack fixed, but also the more decorative ones, such as Arcus and New Arcus. The CMOK door frame, on the other hand, is a product intended for installation on the old type of steel door frames without the need to disassemble them.
View from the inner side of the leaf. Outer side as in the Standard 2-Pack fixed door frame.
EXECUTION STANDARD

- Adjustable door frames are made of chipboard and MDF, covered with Classen decors or lacquered, in colours corresponding to door leaves colours.
- Also available in Tunel version.

Packaging:
- Complete door frame consists of an upper beam and a base and it constitutes one package. The set includes hardware, gaskets and an assembly set. For door leaves with the dimension of 100’ or reinforced leaves, it is required to use door frame with three hinges.

COLOURS

Primo
- Acacia ST, White, Natural Oak, Beech, Polish Oak, Walnut
- Gessato Oak, Honey Catania, Cleveland Oak, Burnt Oak, Oiled Oak, White Ash, Sonoma Oak, Colombia Light Walnut, Riviera Oak, Gray Oak, Anthracite Oak, Catania Oak

Iridium
- UNI White, UNI Black, Gray Matt, Snow Ash, Brown Ash, Graphite Ash, Wenge, Marone Oak

CPL
- Cashmere, Hamilton Oak Vertical, Light Acacia, White 9003, Gray 7047, Graphite 7024, Italian Walnut, Norwegian Ash, Kendal Oak, Grigio Oak, White with horizontal structure

Lacquer
- lacquer: White UV or PU

EXTRA-COST OPTIONS

- third hinge
- door frame 100’
- door frame 110’
- door frame 120’
- PN 22 door frame height
- PN 23 door frame height
- band 80
- door frame for double leaf door
- RAL colours

Adjustable 80 door frame available in marked decors.
Not available in Natura HK CPL - PN22 and PN23 models.
Decor is available while stocks last.

More information on page 153.
**EXECUTION STANDARD**

- Adjustable Non-rebated door frames are made of chipboard and MDF, covered with Classen decors or lacquered, in colours corresponding to door leaves colours. Door frames dedicated for non-rebated door leaves.

**Packaging:**
- Complete non-rebated door frame consists of an upper beam and a base and it constitutes one package. The set includes two non-rebated hidden hinges, gaskets and an assembly set.

**COLOURS**

**Iridium**
- UNI White 1, UNI Black 1, Snow Ash 2, Brown Ash, Graphite Ash 1, Gray Matt 1, Wenge

**CPL**
- Cashmere 1, Hamilton Oak Vertical 1, Marone Oak, Light Acacia 1, White 9003 2, Gray 7047, Graphite 7024, Italian Walnut 1, Norwegian Ash 1, Kendal Oak 1, Grigio Oak 1, White with horizontal structure

**Lacquer**
- lacquer: White UV or PU

**EXTRA-COST OPTIONS**

- door frame 100’
- band 80
- RAL colours

More information on page 153.

---

**Dimensions of the adjustable non-rebated door frame [mm]:**

<table>
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<tr>
<th>A</th>
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<th>C</th>
<th>D</th>
<th>E</th>
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</table>

**Adjustment range [mm]:**

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<th>C</th>
<th>D</th>
<th>E</th>
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<td>355-375</td>
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</tbody>
</table>

---

1 Adjustable 80 door frame available in marked decors.
2 Not available in Natura HK CPL - PN22 and PN23 models.
3 Decor is available while stocks last.
Arcus door frames are made of MDF, covered with Primo, 3D Look and Iridium veneer and Classen CPL laminate in decors corresponding to door leaves decors. Base elements have been integrated on one side with finishing mouldings.

Also available in Tunel version.

Packaging:
Complete door frame consists of an upper beam and a base (two separate packages), equipped with two silver pintle hinges (the third hinge – as an extra-cost option). For door leaves with the dimension of 100’ or reinforced leaves, it is required to use door frame with three hinges.

### Colours

**Primo**
- Acacia ST, White, Natural Oak, Polish Oak, Walnut

**3D Look**
- Burnt Oak, White Ash, Colombia Light Walnut, Gray Oak

**Iridium**
- Brown Ash, Graphite Ash, Wenge

**CPL**
- Light Acacia, Italian Walnut, Norwegian Ash, White with horizontal structure

### Extra-Cost Options

- third hinge
- door frame 100’
- door frame for double leaf door

---

Decor is available while stocks last.

---

**Dimensions of Arcus door frame [mm]:**

<table>
<thead>
<tr>
<th></th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
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**SINGLE LEAF**

<table>
<thead>
<tr>
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</table>

**DOUBLE LEAF**
**NEW ARCUS**

**EXECUTION STANDARD**

- New Arcus door frames are made of MDF, covered with Primo, 3D Look and Iridium veneer and Classen CPL laminate in decors corresponding to door leaves decors. Besides modern design, the advantage of this door frame is its universal application – for the purpose of adjustment to different wall thickness, this door frame is available in two adjustment ranges: 115-200 mm and 200-320 mm.
- Also available in Tunel version.

**Packaging:**
- Complete door frame consists of an upper beam and a base (two separate packages), equipped with two silver pintle hinges (the third hinge – as an extra-cost option). For door leaves with the dimension of 100’ or reinforced leaves, it is required to use door frame with three hinges.

**COLOURS**

**Primo**
- Acacia St, Walnut

**3D Look**
- Burnt Oak, White Ash, Colombia Light Walnut, Gray Oak

**Iridium**
- Brown Ash, Graphite Ash, Wenge, Marone Oak

**CPL**
- Light Acacia, Italian Walnut, Norwegian Ash, Kendal Oak, Grigio Oak

**EXTRA-COST OPTIONS**

- adjustment insert 200-320 mm
- third hinge
- door frame 100’
- door frame for double leaf door

---

1 Decor is available while stocks last.
WOOD-BASED DOOR FRAMES

STANDARD 2-PACK FIXED

EXECUTION STANDARD

- Standard 2-pack fixed door frames are made of MDF, covered with Primo, 3D Look and Iridium veneer and CPL laminate in decors corresponding to door leaves decors.

Packaging:
- Complete door frame consists of an upper beam and a base (two separate packages), equipped with two silver pintle hinges (the third hinge – as an extra-cost option). For door leaves with the dimension of 100’ or reinforced leaves, it is required to use door frame with three hinges.

COLOURS

Primo
- Acacia ST, White, Natural Oak, Beech, Polish Oak, Walnut

3D Look
- Gessato Oak, Honey Catania, Claveland Oak, Oiled Oak, Burnt Oak 1, White Ash, Sonoma Oak, Colombia Light Walnut, Riviera Oak, Gray Oak, Anthracite Oak, Catania Oak

Iridium
- Snow Ash 1, Brown Ash, Graphite Ash, Wenge, UNI White, UNI Black, Gray Matt, Marone Oak

CPL
- Light Acacia, Italian Walnut, White 9003, Gray 7047, Graphite 7024, Norwegian Ash, Kendal Oak, Grigio Oak, White with horizontal structure

Lacquer
- White UV or PU

EXTRA-COST OPTIONS

- third hinge
- door frame 100’
- door frame 110’
- door frame 120’
- door frame for double leaf door

<table>
<thead>
<tr>
<th>Dimensions of Std 2-pack door frame [mm]:</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
</tr>
<tr>
<td>---</td>
</tr>
<tr>
<td>60</td>
</tr>
<tr>
<td>70</td>
</tr>
<tr>
<td>80</td>
</tr>
<tr>
<td>90</td>
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<tr>
<td>100</td>
</tr>
<tr>
<td>110</td>
</tr>
<tr>
<td>120</td>
</tr>
</tbody>
</table>

SINGLE LEAF
- 170 | 1737 | 1767 | 1821 | 1845 |
- 180 | 1837 | 1867 | 1921 | 1945 |
- 190 | 1937 | 1967 | 2021 | 2045 |
- 200 | 2037 | 2063 | 2121 | 2145 |

DOUBLE LEAF

1 Decor is available while stocks last.
**CMOK**

**WOOD-BASED DOOR FRAMES**

**EXECUTION STANDARD**

- Adjustable single door leaf frame, designed to be installed on steel door frame, without the need to dismantle it beforehand. It allows the exchange of door leaves while maintaining their current dimensions. A distinctive feature of this door frame is a quick and easy installation possible owing to permanent fixture of two base elements. The door frame is entirely made of wood-based material – MDF, covered with Primo, 3D and Iridium decors and CPL laminates.

**Packaging:**

- A complete door frame is available in two adjustment ranges: 70-110 mm and 110-150 mm. Both ranges are available in a single package, which also contains a gasket and assembly bag. For door leaves with a dimension 100’ and reinforced door leaves it is required to use a door frame with three hinges.

**COLOURS**

**Primo**

- Acacia ST, Natural Oak, Beech, Polish Oak, Walnut, White Oak

**3D Look**

- Sonoma Oak, White Ash, Burnt Oak, Oiled Oak, Colombia Light Walnut, Riviera Oak, Gray Oak, Anthracite Oak, Catania Oak

**Iridium**

- Snow Ash, Brown Ash, Graphite Ash, Wenge, Marone Oak

**CPL**

- Italian Walnut, Light Acacia, Norwegian Ash, Kendal Oak, Grigio Oak

**EXTRA-COST OPTIONS**

- third hinge
- door frame 100°
- door frame 110°

---

**Installation - remarks:**

1. Curvature of walls, on which CMOK door frame will be installed.
2. Floors connection point and change in the door leaf position after installing CMOK door frame.
3. Handle and rosette dimensions. Door handle cannot extend beyond the spindle.

---

<table>
<thead>
<tr>
<th>Adjustment insert</th>
<th>Dimensions of CMOK door frame [mm]:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>A</td>
</tr>
<tr>
<td>Adjustment insert 75 mm increases the adjustment range:</td>
<td></td>
</tr>
<tr>
<td>in the door frame 70-110 mm to 150-185 mm</td>
<td></td>
</tr>
<tr>
<td>in the door frame 110-150 mm to 185-220 mm</td>
<td></td>
</tr>
<tr>
<td>60</td>
<td>574</td>
</tr>
<tr>
<td>70</td>
<td>674</td>
</tr>
<tr>
<td>80</td>
<td>774</td>
</tr>
<tr>
<td>90</td>
<td>874</td>
</tr>
<tr>
<td>100</td>
<td>974</td>
</tr>
<tr>
<td>110</td>
<td>1074</td>
</tr>
</tbody>
</table>

**Dimensions of CMOK door frame [mm]:**

<table>
<thead>
<tr>
<th>Adjustment range [mm]:</th>
</tr>
</thead>
<tbody>
<tr>
<td>70-110</td>
</tr>
<tr>
<td>110-150</td>
</tr>
</tbody>
</table>

---

1 | Decor is available while stocks last.
Steel door frames are perfect for apartments and offices, but all their advantages are revealed in public utility buildings and rooms with heavy traffic. All steel door frames can be used in combination with Natura HK/HB (CPL and HPL) technical doors as well as standard lacquered frame and panel doors produced by Classen.

On the following pages you will find adjustable and fixed door frames, each of which is offered in rebated and non-rebated versions.
STEEL FIXED REBATED / NON-REBATED

**EXECUTION STANDARD**
- made of high quality steel plate, thickness 1.2 mm.
- the full door frame consists of one base element, hinges, gasket and full set of cover caps.
- gaskets available in three colours – White, Gray, Brown.
- two hidden hinges 3D as standard (non-rebated version)
- two hinges as standard; third hinge as non-extra-cost option (rebated version)
- door frame designed for installation in rooms with completed walls and floor
- non-rebated door frame available only in a single leaf version
- frame marking: rebated version FD12, non-rebated version FD93

**COLOURS**
- powder coated door frame. RAL colours: White (9003), Gray (7047), Graphite (7024)
- other RAL colours as well as other custom features are subject to individual pricing:
  - investycje@classen.com.pl

**EXTRA-COST OPTIONS**
- reinforcement for door closer
- preparation for electric (door) strike
- execution in galvanized steel
- transition threshold
- double leaf door frames
- RAL 7024 colours

| Dimensions of steel fixed and steel fixed non-rebated door frame (single leaf) [mm]: |
|-----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|     | A  | B   | C   | D   | S   | A  | B   | C   | D   | S   | A  | B   | C   | D   |
| 60  | 601 | 627 | 671 | 697 | 685 | 120| 1235| 1261| 1305| 1331| 1315|
| 70  | 701 | 727 | 771 | 797 | 785 | 130| 1335| 1361| 1405| 1431| 1415|
| 80  | 801 | 827 | 871 | 897 | 885 | 140| 1435| 1461| 1505| 1531| 1515|
| 90  | 901 | 927 | 971 | 997 | 985 | 150| 1535| 1561| 1605| 1631| 1615|
| 100 | 1001| 1027|1071 |1097 |1085| 160| 1635| 1661| 1705| 1731| 1715|
| 110 | 1101| 1127|1171 |1197 |1185| 170| 1735| 1761| 1805| 1831| 1815|
| 120 | 1201| 1227|1271 |1297 |1285| 180| 1835| 1861| 1905| 1931| 1915|
| SINGLE LEAF: | | | | | | | | | | | | | | |
|     | 200 | 2035| 2061| 2105| 2131| 2115|
| DOUBLE LEAF: | | | | | | | | | | | | | | |
STEEL ADJUSTABLE

EXECUTION STANDARD

- Steel Adjustable door frames are designed for installation in different types of rooms with completed walls and floor – flats, public utility building, hotels, etc.
- Durable construction enables application both in masonry walls as well as drywalls.
- Frame marking: FD61-FD69.

Construction:
- made of high quality steel plate, thickness 1.5 mm
- a full door frame consists of a base element, adjusting part, hinges, gasket and full set of cover caps
- gaskets available in three colours – White, Gray, Brown
- two hinges as standard; third hinge as a non-extra-cost option

COLOURS

- Powder coated door frame. RAL colours: White (9003), Gray (7047), Graphite (7024).
- Other RAL colours as well as other custom features are subject to individual pricing: inwestycje@classen.com.pl

EXTRA-COST OPTIONS

- reinforcement for door closer
- preparation for electric (door) strike
- execution in galvanized steel
- RAL 7024 colours
- transition threshold
- double leaf door frames

### Dimensions of the steel adjustable door frame [mm]:

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>C</th>
<th>E</th>
<th>S</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>E</th>
<th>S</th>
</tr>
</thead>
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<td>627</td>
<td>717</td>
<td>664</td>
<td>685</td>
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<td>1151</td>
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<td>70</td>
<td>701</td>
<td>727</td>
<td>817</td>
<td>744</td>
<td>785</td>
<td>110</td>
<td>1135</td>
<td>1161</td>
<td>1251</td>
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<tr>
<td>80</td>
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<tr>
<td>110</td>
<td>1101</td>
<td>1127</td>
<td>1217</td>
<td>1144</td>
<td>1085</td>
<td>150</td>
<td>1535</td>
<td>1561</td>
<td>1651</td>
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<td>1227</td>
<td>1317</td>
<td>1244</td>
<td>1085</td>
<td>160</td>
<td>1635</td>
<td>1661</td>
<td>1751</td>
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SINGLE LEAF

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>C</th>
<th>E</th>
<th>S</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>E</th>
<th>S</th>
</tr>
</thead>
<tbody>
<tr>
<td>170</td>
<td>1735</td>
<td>1761</td>
<td>1851</td>
<td>1779</td>
<td>1820</td>
<td></td>
<td></td>
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<tr>
<td>180</td>
<td>1835</td>
<td>1861</td>
<td>1951</td>
<td>1879</td>
<td>1920</td>
<td></td>
<td></td>
<td></td>
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</tr>
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</table>

Adjustment range [mm]:

| 95-125 | 245-275 |
| 125-155 | 275-305 |
| 155-185 | 305-335 |
| 185-215 | 335-365 |
| 215-245 | 365-395 |

DOUBLE LEAF

| 190 | 1935| 1961| 2051| 1979| 2020|
| 200 | 2035| 2061| 2151| 2079| 2120|
STEEL ADJUSTABLE NON-REBATED

EXECUTION STANDARD

- made of high quality steel plate, thickness 1.5 mm.
- a full door frame consists of a base element, adjusting part, hinges, gasket and full set of cover caps
- gaskets available in three colours – White, Gray, Brown
- two hidden hinges 3D as standard
- door frame designed for installation in rooms with completed walls and floor
- available only in single leaf version
- frame marking: FD71-FD79

COLOURS

- powder coated door frame. RAL colours: White (9003), Gray (7047), Graphite (7024)
- other RAL colours as well as other custom features are subject to individual pricing: inwestycje@classen.com.pl

EXTRA-COST OPTIONS

- reinforcement for door closer
- preparation for electric (door) strike
- execution in galvanized steel
- RAL 7024 colours
- transition threshold

Dimensions of the adjustable non-rebated steel door frame [mm]:

<p>| | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
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</thead>
<tbody>
<tr>
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<td>601</td>
<td>627</td>
<td>717</td>
<td>695</td>
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<td>70</td>
<td>701</td>
<td>727</td>
<td>817</td>
<td>795</td>
</tr>
<tr>
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<td>917</td>
<td>895</td>
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<tr>
<td>90</td>
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<td>927</td>
<td>1017</td>
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<td>1127</td>
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<tr>
<td>120</td>
<td>1201</td>
<td>1227</td>
<td>1317</td>
<td>1295</td>
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Adjustment range [mm]:

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<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>110-140</td>
<td>260-290</td>
</tr>
<tr>
<td>140-170</td>
<td>290-320</td>
</tr>
<tr>
<td>170-200</td>
<td>320-350</td>
</tr>
<tr>
<td>200-230</td>
<td>350-380</td>
</tr>
<tr>
<td>230-260</td>
<td></td>
</tr>
</tbody>
</table>
Dedicated door frames

Specialized technical doors require appropriately selected door frames. For example, fire doors do not meet their standards and are ineffective without a matching frame with fire-resistant properties.

In this section you will find frames matching Classen technical doors, such as Bord, Bord W3, acoustic and fire doors.
**EXECUTION STANDARD**

- Steel plate thickness 1.2 mm
- Openings for top and bottom deadbolt lock (B – for steel fixed Bord door frame and steel fixed corner Bord door frame) or multipoint lock openings (W – only for steel fixed Bord door frame)
- Openings for interlocking door bolts for W1 (for steel fixed Bord door frame and steel fixed corner Bord door frame) and W2 (only for steel fixed Bord door frame) door leaf versions.
- Reinforcement for door closer
- Single leaf 80”–100”
- Frame marking: fixed FD12, fixed corner FD14

**COLOURS**

- Powder coated door frame. RAL colours: White (9016), Gray (7047), Brown (8017), White (9003), Graphite (7024)
- Other RAL colours as well as other custom features are subject to individual pricing: inwestycje@classen.com.pl

**EXTRA-COST OPTIONS**

- Dimension 100”
- RAL 7024 colours
- Transition threshold

---

### Dimensions of BORD fixed door frame [mm]:

<table>
<thead>
<tr>
<th></th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>S</th>
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</thead>
<tbody>
<tr>
<td>80</td>
<td>801</td>
<td>827</td>
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<td>897</td>
<td>744</td>
<td>875</td>
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<td>971</td>
<td>997</td>
<td>844</td>
<td>975</td>
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<td>1027</td>
<td>1071</td>
<td>1097</td>
<td>944</td>
<td>1075</td>
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</table>

### Dimensions of BORD corner fixed door frame [mm]:

<table>
<thead>
<tr>
<th></th>
<th>A</th>
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<th>C</th>
<th>D</th>
<th>E</th>
<th>S</th>
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<tr>
<td>80</td>
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<td>965</td>
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<tr>
<td>100</td>
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<td>1027</td>
<td>1029</td>
<td>1097</td>
<td>1044</td>
<td>1065</td>
</tr>
</tbody>
</table>
**EXECUTION STANDARD**

- this door frame is designed for internal entrance door leaves. It is made of MDF board, veneered with Classen decors
- surface finishing: Primo, Iridium, 3D Look, CPL
- bolt lock striking plate top and bottom (B) or multipoint lock striking plate (W)
- version W2 includes sleeves for interlocking door bolts
- single leaf 80’-100’

**COLOURS**

*Primo*
- Acacia ST, White, Natural Oak, Beech, Polish Oak, Walnut

*3D Look*
- Gessato Oak, Honey Catania, Claveland Oak, Oiled Oak, Burnt Oak ¹, White Ash, Colombia Light Walnut, Sonoma Oak, Riviera Oak, Gray Oak, Anthracite Oak

*Iridium*
- Marone Oak, Snow Ash ¹, Brown Ash, Graphite Ash, Wenge

*CPL*
- Italian Walnut, Light Acacia, White (RAL 9003), Gray (RAL 7047), Graphite (RAL 7024), Norwegian Ash, Kendal Oak, Grigio Oak, White with horizontal structure

**EXTRA-COST OPTIONS**

- dimension 100’
- fixed, wooden threshold (16 x 79 mm)
- fixed, wooden threshold (20 x 100 mm)

---

**Dimensions of BORD MDF door frame [mm]**

<table>
<thead>
<tr>
<th></th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>S</th>
</tr>
</thead>
<tbody>
<tr>
<td>80</td>
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<td>826</td>
<td>902</td>
<td>844</td>
<td>925</td>
</tr>
<tr>
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<tr>
<td>100</td>
<td>1002</td>
<td>1026</td>
<td>1102</td>
<td>1044</td>
<td>1125</td>
</tr>
</tbody>
</table>

¹ Decor is available while stocks last.

**Fixed, wooden threshold with a gasket**

100 cm long threshold – for shortening by the buyer. Hardwood, protected by clear lacquer.
• Hybryda door frame is designed for BORD B, W and W3 internal entrance door leaves. A complete door frame consists of Hybryda steel door frame and an adjustment element.
• When installed, they create one whole. Depending on the direction of opening the door, the adjustment element may relate to the colour of the joinery inside the flat or be a decoration of the staircase.

Packaging:
• Hybryda door frame and adjustment element are packed in two separate packages.

ADJUSTMENT ELEMENT COLOURS

Iridium
• Snow Ash 1, Brown Ash, Graphite Ash, Wenge

CPL
• Light Acacia, Norwegian Ash, Italian Walnut, White (RAL 9003), Gray (RAL 7047), Graphite (RAL 7024), Grigio Oak, Kendal Oak

STEEL ELEMENT COLOURS

Powder coated
• RAL colours: White (9003), Gray (7047), Graphite (7024)

EXTRA-COST OPTIONS

• RAL 7024 colour
• transition threshold

Dimensions of Hybryda door frame [mm]:

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>S</th>
<th>140-180</th>
<th>220-260</th>
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</thead>
<tbody>
<tr>
<td>80</td>
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<td>949</td>
<td>873</td>
<td>180-220</td>
</tr>
<tr>
<td>90</td>
<td>904</td>
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<td>948</td>
<td>1049</td>
<td>973</td>
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<td>1004</td>
<td>1026</td>
<td>1048</td>
<td>1149</td>
<td>1075</td>
<td></td>
</tr>
</tbody>
</table>

1 Decor is available while stocks last.
BORD W3 STEEL FIXED

**EXECUTION STANDARD**
- steel plate thickness 1.5 mm;
- complete door frame includes gasket, 3 hinges and full set of cover caps
- gaskets available in three colours – White, Gray, Brown
- openings for multipoint lock (W)
- openings for interlocking door bolts
- reinforcement for door closer
- single leaf 80”-100”
- frame marking: FD12

**COLOURS**
- powder coated door frame. RAL colours: Gray (7047), White (9003), Graphite (7024)
- other RAL colours as well as other custom features are subject to individual pricing:
inwestycje@classen.com.pl

**EXTRA-COST OPTIONS**
- dimension 100’
- RAL 7024 colours
- transition threshold

---

### Dimensions of BORD W3 fixed door frame [mm]:

<table>
<thead>
<tr>
<th></th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>S</th>
</tr>
</thead>
<tbody>
<tr>
<td>80</td>
<td>801</td>
<td>827</td>
<td>871</td>
<td>897</td>
<td>844</td>
<td>885</td>
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<td>1027</td>
<td>1071</td>
<td>1097</td>
<td>1044</td>
<td>1085</td>
</tr>
</tbody>
</table>
GUARD STEEL FIXED / ADJUSTABLE

EXECUTION STANDARD

- made of high quality steel plate, thickness 1.5 mm.
- complete door frame includes gasket, hinges and full set of cover caps.
- gaskets available in three colors: White, Gray, Brown
- 3 silver three-wing hinges constitute a complete set (door + door frame)
- frame marking: fixed FD12, adjustable (depending on the adjustment range) FD61-FD69

COLOURS

- powder coated door frame. RAL colours: White (9003), Gray (7047), Graphite (7024)
- other RAL colours as well as other custom features are subject to individual pricing: inwestycje@classen.com.pl

EXTRA-COST OPTIONS

- RAL 7024 finish
- dimension 100”
- dimension 110”
- transition threshold

Dimensions of GUARD fixed door frame [mm]:

<table>
<thead>
<tr>
<th></th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>S</th>
</tr>
</thead>
<tbody>
<tr>
<td>70</td>
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<td>1127</td>
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<td>1197</td>
<td>1185</td>
</tr>
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</table>

Dimensions of GUARD Adjustable door frame [mm]:

<table>
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<tr>
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<th>D</th>
<th>S</th>
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</thead>
<tbody>
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<td>727</td>
<td>817</td>
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<td>785</td>
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<td>1101</td>
<td>1127</td>
<td>1217</td>
<td>1197</td>
<td>1185</td>
</tr>
</tbody>
</table>
**FIRE WOODEN FIXED / ADJUSTABLE**

**EXECUTION STANDARD - FIRE WOODEN**

- FIRE wooden fixed door frame 100 mm is made of wood, veneered with Iridium decors and CPL laminates.
- A complete door frame includes four adjustable hinges and a gasket.
- EI30 W1/W2 version does not include expanding seals.
- EI60 W1/W2 version includes expanding seal.
- Available dimensions: 60°, 70°, 80°, 90°, 91°, 100°, 101°, 110°.
- Double leaf door frames and other custom features are subject to individual pricing: inwestycje@classen.com.pl

Set of regulations elements for individual ranges.

**ADJUSTABLE RANGE [mm]**

<table>
<thead>
<tr>
<th>Below 200</th>
<th>200-249</th>
<th>250-300</th>
<th>301-339</th>
<th>340-379</th>
<th>380-419</th>
<th>420-459</th>
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<tbody>
<tr>
<td>100-139</td>
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<td>180-219</td>
<td>220-259</td>
<td>260-299</td>
<td>300-339</td>
<td>340-379</td>
</tr>
</tbody>
</table>

For range 100-139: band tongue for self-cutting.

For range 140-179: band tongue for self-cutting.

<p>| Dimensions of FIRE wooden fixed and adjustable door frame [mm]: |
|---|---|---|---|---|---|</p>
<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>C</th>
<th>E</th>
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</thead>
<tbody>
<tr>
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<td>938</td>
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<td>1144</td>
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<tr>
<td>101</td>
<td>1014</td>
<td>1038</td>
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<td>201</td>
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<td>2122</td>
<td>2156</td>
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</table>
FIRE STEEL FIXED

EXECUTION STANDARD - FIRE STEEL

- FIRE steel fixed door frame is made of steel plate of thickness 1.5 mm, powder-coated in RAL colours: White (9016), Gray (7047), Brown (8017), White (9003), Graphite (7024)
- complete door frame includes four hinges and a fire-resistant gasket
- gaskets available in three colours – White, Gray, Brown
- reinforcement for door closer
- EI60 double leaf door frames, other RAL colours as well as other custom features are subject to individual pricing: inwestycje@classen.com.pl

Dimensions of FIRE steel fixed door frame [mm]:

<table>
<thead>
<tr>
<th></th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>S</th>
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<tbody>
<tr>
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<td>1279</td>
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<td></td>
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<td>1405</td>
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<td>1605</td>
<td>1631</td>
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<td>170</td>
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<td>1731</td>
<td>1779</td>
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<td>1905</td>
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<td>2105</td>
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</tbody>
</table>
42 DB MFD FIXED REBATED

EXECUTION STANDARD - 42 DB MDF FIXED

• This door frame is designed for internal entrance rebated fire door leaves: EI30 42dB and acoustic 42dB. Door frame is made of MDF board, covered with Iridium decors and CPL laminates.
• Available in dimensions 60'–90'. Complete door frame includes four hinges and a gasket.

Dimensions of MDF fixed 42dB door frame [mm]:

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>B</td>
<td>C</td>
<td>S</td>
</tr>
<tr>
<td>60</td>
<td>62</td>
<td>714</td>
<td>738</td>
</tr>
<tr>
<td>70</td>
<td>726</td>
<td>814</td>
<td>838</td>
</tr>
<tr>
<td>80</td>
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<td>938</td>
</tr>
<tr>
<td>90</td>
<td>926</td>
<td>1014</td>
<td>1038</td>
</tr>
</tbody>
</table>
EXE CUTION STANDARD - 42 DB MDF FIXED NON-REBATED

- Door frame is designed for internal non-rebated fire EI30 42dB and acoustic 42db door leaves. Door frame is made MDF board, covered with Iridium decors and CPL laminates.
- Available in dimensions 60’–90’. Complete door frame includes four hidden hinges and a double set of gaskets. Milling for hidden self-closer (non-extra-cost option).

---

Dimensions of MDF non-rebated fixed 42dB door frame [mm]:

<table>
<thead>
<tr>
<th></th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>E</th>
<th>S</th>
</tr>
</thead>
<tbody>
<tr>
<td>60</td>
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<td>938</td>
<td>962</td>
<td>1050</td>
<td>986</td>
<td>1074</td>
</tr>
</tbody>
</table>
THE ABC OF DOORS – information database

**CORE**

- **HONEYCOMB** filling
- **PERFORATED CHIPBOARD** filling
- **CLASSSEN HARD** reinforced construction
- **CLASSSEN HARD EDGE PF** construction for PF rebate
- **FRAME CONSTRUCTION** construction elements connected with mounting pins

**REBATED AND NON-REBATED DOOR LEAVES PROFILES**

- **K PROFILE** side and top edge of the door
- **R PROFILE** side and top edge of the door
- **PF PROFILE** postforming only on the side edge of the door
- **B PROFILE** non-rebated

**VENTilation**

- **PASS-THROUGH VENTILATION SLEEVES** Single-coloured PVC, matching door decors
- **METAL VENTILATION SLEEVES** satin chrome
- **PASS-THROUGH VENTILATION GRILLE** made of plastic, matching door decors

**VENTILATION UNDERCUT IN PANEL DOORS**

- 15 mm - for rooms with recuperation
- 26 mm - WC for doors 80’–100’
- 38 mm - WC for doors 60’–70’

**HEIGHT OF VENTILATION UNDERCUT IN FRAME DOORS, FOR WIDTH 60’–100’**

---

1. In line with applicable rules, ventilation area in the door leaf cannot be less than 0.022 m² for air flow. These requirements are fulfilled by ventilation grille and ventilation undercut. Not applicable to Andromeda and Salvano collections, for dimensions 60’ and 70’. Undercut 15 mm – for rooms with recuperation, undercut 30 mm WC for doors.

2. In frame doors with a width of 60’, 70’, ventilation undercut does not meet the required air throughput in accordance with applicable regulations.
THE ABC OF DOORS – information database

**TYPE OF DOOR REBATE**

- NON-REBATED DOOR
- REBATED DOOR

**DOOR OPENING DIRECTION**

- SINGLE LEAF DOOR, RIGHT
- SINGLE LEAF DOOR, LEFT
- SLIDING DOOR, RIGHT
- SLIDING DOOR, LEFT
- DOUBLE LEAF DOOR, RIGHT
- DOUBLE LEAF DOOR, LEFT

**Hinge and Strike Plate Configurations**

- 3D HINGE
- STRIKE PLATE
- STRIKE PLATE
- HINGE
ADDITIONAL ELEMENTS

STEEL KICK-PLATE, SOLID
one-sided or two-sided

STEEL KICK-PLATE WITH VENTILATION GRILLE
two-sided

STEEL PUSH-PLATE
one-sided or two-sided

ALUMINUM VENTILATION GRILLE
two-sided

PORTHOLE
internal diameter – 240 mm, milky-white or transparent glass

STEEL VERTICAL PUSH-PLATE
with any room number
### DOOR DIMENSIONS

#### REBATED DOOR LEAVES DIMENSIONS

<table>
<thead>
<tr>
<th>Door leaf width</th>
<th>A (mm)</th>
<th>B (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>60</td>
<td>618</td>
<td>644</td>
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<td>70</td>
<td>718</td>
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<td>1953</td>
<td>1979</td>
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<td>200</td>
<td>2053</td>
<td>2079</td>
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#### NON-REBATED DOOR LEAVES DIMENSIONS

<table>
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<th>Door leaf width</th>
<th>A (mm)</th>
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<td>90</td>
<td>918</td>
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<tr>
<td>100</td>
<td>1018</td>
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<table>
<thead>
<tr>
<th>Dimension (mm)</th>
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<tbody>
<tr>
<td>B</td>
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</tr>
<tr>
<td>D</td>
<td>1719</td>
</tr>
<tr>
<td>E</td>
<td>2022</td>
</tr>
<tr>
<td>F</td>
<td>1110</td>
</tr>
<tr>
<td>G</td>
<td>85 – cylinder 90 – mortice key</td>
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</tbody>
</table>

#### SLIDING DOOR LEAVES DIMENSIONS

<table>
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<tbody>
<tr>
<td>A</td>
<td>644, 744, 844, 944, 1044</td>
</tr>
<tr>
<td>B</td>
<td>1110</td>
</tr>
<tr>
<td>C</td>
<td>2035</td>
</tr>
</tbody>
</table>
MOULDINGS / RAL COLOURS

14X80 MM AS FINISHING MOULDING FOR DOORS AND AS WALL BASE MOULDING

Application:
Finishing moldings are used for masking non-finished places of joining the walls and a door frame. 14x80 molding can be also installed as a wall base molding. It is possible to install finishing moldings with small nails.

Colours:
Available in all door decors and white lacquer.

Packaging:
One package contains three finishing moldings to be cut to match single or double leaf doors.

For single leaf door:
2x vertical element 2160 mm, 1x beam 1160 mm.

For double leaf door:
2x vertical element 2160 mm, 1x beam 2350 mm.

ADJUSTMENT BAND WITH TONGUE 60 MM

APPLICATION
The band is an optional element designed for adjustable and adjustable 80 door frame.

The band with longer tongue increases the adjustment range by 17 mm. Available in the following width: 60’-90’.

EXTRA-COST OPTIONS
width 100’

Table, door and frames RAL colour groups

<table>
<thead>
<tr>
<th>Group</th>
<th>Color number</th>
</tr>
</thead>
<tbody>
<tr>
<td>I</td>
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</tr>
<tr>
<td>II</td>
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</tr>
<tr>
<td>III</td>
<td>1003 1004 1005 1012 1024 1027 1034 3000 3003 3014 3017 3018 3022 4001 4002 4003 4005 4006 4008 4009 4010 5000 5001 5002 5003 5005 5007 5008 5009 5011 5013 5017 5019 5020 5021 5022 5023 6000 6006 6008 6010 6011 6012 6014 6015 6016 6017 6020 6025 6026 6027 6032 6033 6034 7000 7008 7013 7017 7024 7026 8000 8001 8003 8004 8007 8008 8011 8014 8019 8022 8023 9005 9017</td>
</tr>
</tbody>
</table>

1 Available in decors as for the non-rebated adjustable 80 door frame (details on page 129).

2 Minimum order quantity in the case of RAL colour finish - 3 sets (door leaf + door frame).
CROWN AND MOULDING

Crowns and a moulding are designed for installation with Adjustable and Adjustable Non-rebated door frame (single leaf). Not available with band 80. Crowns are not adjusted for installation on a door leaf with a band 80 mm. Surface finishing: PU lacquered.

Lacquer from RAL palette as an extra-cost option. Minimum order quantity – 3 sets, door leaf + door frame + crown.

Table of optional finishes in RAL colours on page 152.
ACCESSORIES

VENTILATION
PVC VENTILATION SLEEVES MATCHING THE COLOUR OF THE DOOR LEAF VENEER:

WHITE  LIGHT GRAY  LIGHT BEIGE  DARK BEIGE  BROWN  DARK BROWN  GRAPHITE

VENTILATION GRILLES

GRILLE FOR TECHNICAL DOORS
aluminium

WHITE plastic  LIGHT BEIGE plastic  DARK BEIGE plastic  GRAY plastic  ORANGE plastic  DARK BROWN plastic  GRAPHITE plastic

LOCKS

REBATED DOOR LEAVES LOCK
left and right version
mortice key lock / cylinder lock / WC (4x4)

NEW NEW NEW NEW

REBATED DOOR LEAVES LOCK
black, left and right version
mortice key lock / cylinder lock / WC (4x4)

NEW NEW NEW NEW

STRIKE PLATE
black

NEW NEW NEW NEW

MAGNETIC LOCK
for non-rebated doors
mortice key lock / cylinder lock / WC (6x6)

NEW NEW NEW

MAGNETIC LOCK
black, for non-rebated doors
mortice key lock / cylinder lock / WC (6x6)

NEW NEW NEW

STRIKE PLATE
black, for non-rebated doors

NEW

HOOK LOCK
for sliding doors
mortice key lock / WC lock

NEW

DEADBOLT LOCK
bottom, Bord
left / right

NEW

DEADBOLT LOCK
top Bord

NEW

FIRE LOCK

NEW

CYLINDER LOCK
Designed for cylinder locks,
26/36 mm

NEW

SET OF CYLINDER LOCKS
Designed for cylinder locks, 26x40
class II (BORD W3)

NEW
ACCESSORIES

**Hinges**

3D HINGE for non-rebated doors
nickel or black

DOOR FRAME HINGE

PANEL DOOR HINGE

FIRE HINGE wooden door frame

FIRE HINGE / GUARD steel door frame

**Door Stops/Peepholes**

WALL DOOR STOP nickel cone

WALL DOOR STOP nickel square

FLOOR DOOR STOP nickel spherical

FLOOR DOOR STOP bronze spherical

PEEPHOLE nickel

PEEPHOLE grafitto bronze

**PCV Pull Handles**

ROUND - FOR SLIDING DOORS

WHITE

SILVER

GOLDEN

BEIGE

BROWN

**Door Closers**

DC140 SURFACE MOUNTED DOOR CLOSER
with standard arm for FIRE door

DC135 DOOR CLOSER
with sliding rail for FIRE door

DOOR CLOSER for sliding doors system

**Other Accessories**

DOOR PULL HANDLE for sliding doors, black

DOOR PULL HANDLE for sliding doors, steel

HINGE PVC COVERS for panel doors, diameters: 13.5 mm.
Colours: white, satin, gold, black
### Handles

#### New!

<table>
<thead>
<tr>
<th>TIPO QR</th>
<th>Color</th>
<th>Handle</th>
<th>Standard Rosette</th>
<th>Cylinder Rosette</th>
<th>WC Rosette</th>
</tr>
</thead>
<tbody>
<tr>
<td>black</td>
<td></td>
<td><img src="image1" alt="Image" /></td>
<td><img src="image2" alt="Image" /></td>
<td><img src="image3" alt="Image" /></td>
<td><img src="image4" alt="Image" /></td>
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</tbody>
</table>

**Handle with a short escutcheon plate**

<table>
<thead>
<tr>
<th>TIPO QR</th>
<th>Color</th>
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<th>Standard Rosette</th>
<th>Cylinder Rosette</th>
<th>WC Rosette</th>
</tr>
</thead>
<tbody>
<tr>
<td>nickel</td>
<td></td>
<td><img src="image5" alt="Image" /></td>
<td><img src="image6" alt="Image" /></td>
<td><img src="image7" alt="Image" /></td>
<td><img src="image8" alt="Image" /></td>
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**Handle with a short escutcheon plate**

<table>
<thead>
<tr>
<th>NOVAR</th>
<th>Color</th>
<th>Handle</th>
<th>Standard Rosette</th>
<th>Cylinder Rosette</th>
<th>WC Rosette</th>
</tr>
</thead>
<tbody>
<tr>
<td>brass</td>
<td></td>
<td><img src="image9" alt="Image" /></td>
<td><img src="image10" alt="Image" /></td>
<td><img src="image11" alt="Image" /></td>
<td><img src="image12" alt="Image" /></td>
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**Handle with a short escutcheon plate**

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<tr>
<th>NOVAR</th>
<th>Color</th>
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<th>Standard Rosette</th>
<th>Cylinder Rosette</th>
<th>WC Rosette</th>
</tr>
</thead>
<tbody>
<tr>
<td>nickel</td>
<td></td>
<td><img src="image13" alt="Image" /></td>
<td><img src="image14" alt="Image" /></td>
<td><img src="image15" alt="Image" /></td>
<td><img src="image16" alt="Image" /></td>
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</tbody>
</table>

**Handle with a short escutcheon plate**
### HANDLES

<table>
<thead>
<tr>
<th><strong>QUBIK QR</strong></th>
<th>black matt, nickel, titanium</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>HANDLE</strong></td>
<td>with a short escutcheon plate</td>
</tr>
<tr>
<td></td>
<td>standard rosette</td>
</tr>
<tr>
<td></td>
<td>cylinder rosette</td>
</tr>
<tr>
<td></td>
<td>WC rosette</td>
</tr>
</tbody>
</table>

**NEW!**

<table>
<thead>
<tr>
<th><strong>SIGMA QR</strong></th>
<th>stainless steel, satin</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>HANDLE</strong></td>
<td>with a short escutcheon plate</td>
</tr>
<tr>
<td></td>
<td>standard rosette</td>
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<tr>
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<tr>
<td></td>
<td>WC rosette</td>
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</tbody>
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<table>
<thead>
<tr>
<th><strong>PALERMO QR</strong></th>
<th>nickel</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>HANDLE</strong></td>
<td>with a short escutcheon plate</td>
</tr>
<tr>
<td></td>
<td>standard rosette</td>
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<tr>
<td></td>
<td>WC rosette</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>FOKUS QR</strong></th>
<th>black, titanium</th>
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</thead>
<tbody>
<tr>
<td><strong>HANDLE</strong></td>
<td>with a short escutcheon plate</td>
</tr>
<tr>
<td></td>
<td>standard rosette</td>
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<tr>
<td></td>
<td>cylinder rosette</td>
</tr>
<tr>
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</tbody>
</table>

**NEW!**

158
<table>
<thead>
<tr>
<th>Brand</th>
<th>Material</th>
<th>Handle Features</th>
<th>Size Options</th>
<th>Applications</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ALMA ECO</strong></td>
<td>grafiatto bronze, nickel</td>
<td>Handle with a long escutcheon plate</td>
<td>Standard rosette, cylinder rosette, WC rosette</td>
<td>For W46 Bord door (multipoint lock) and FIRE door. For B40, B46 Bord door (deadbolt lock).</td>
</tr>
<tr>
<td><strong>NOVA</strong></td>
<td>nickel</td>
<td>Handle with a long escutcheon plate</td>
<td>Standard rosette, cylinder rosette, WC rosette</td>
<td></td>
</tr>
<tr>
<td><strong>NOVA R</strong></td>
<td>brass</td>
<td>Handle with a long escutcheon plate</td>
<td>Standard rosette, cylinder rosette, WC rosette</td>
<td></td>
</tr>
<tr>
<td><strong>SHARK</strong></td>
<td>black, inox</td>
<td>Handle with a long escutcheon plate, spacing 72 mm, upper rosette, short.</td>
<td>Standard rosette, cylinder rosette, WC rosette</td>
<td>For W3 Bord door.</td>
</tr>
<tr>
<td><strong>DIVA class III</strong></td>
<td>inox</td>
<td>Handle with a long escutcheon plate, spacing 72 mm, upper rosette, short.</td>
<td>Rosette for upper lock, long escutcheon for cylinder lock</td>
<td>For W3 Bord door.</td>
</tr>
</tbody>
</table>
VENEER

IRIDIUM

WHITE MATT  [NEW]
GRAY MATT
UNI BLACK  [NEW]

SNOW ASH
(Basic colors are available while stocks last)
BROWN ASH
GRAPHITE ASH

MARONE OAK
WENGE

NEW!
CPL

- CASHMERE
- HAMILTON OAK VERTICAL
- HAMILTON OAK HORIZONTAL
- LIGHT ACACIA
- NORWEGIAN ASH
- GRIGIO OAK
- KENDAL OAK
- ITALIAN WALNUT
- WHITE WITH HORIZONTAL STRUCTURE
- GRAPHITE RAL 7024
- GRAY RAL 7047
- WHITE RAL 9003

NEW!
VENEER / LACQUER

HPL

GRAPHITE RAL 7024

GRAY RAL 7047

WHITE RAL 9003

LACQUER

WHITE – LACQUERED, SIMILAR TO RAL 9003

WHITE – LACQUERED WITH STRUCTURE

GRAY – LACQUERED, SIMILAR TO RAL 7004

BLACK – LACQUERED, SIMILAR TO RAL 9005
CHOOSE COLOR WHICH SUITS YOU BEST
<table>
<thead>
<tr>
<th>Color</th>
<th>Code</th>
<th>NCS Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cotton</td>
<td>U113</td>
<td>NCS S0907-Y30R</td>
</tr>
<tr>
<td>Vibrant Yellow</td>
<td>U114</td>
<td>NCS S1060-Y10R</td>
</tr>
<tr>
<td>Citrus Yellow</td>
<td>U131</td>
<td>NCS S0560-G90Y</td>
</tr>
<tr>
<td>Sand Beige</td>
<td>U156</td>
<td>NCS S1505-Y50R</td>
</tr>
<tr>
<td>Curry Yellow</td>
<td>U163</td>
<td>NCS S2060-Y10R</td>
</tr>
<tr>
<td>Silicon Gray</td>
<td>U201</td>
<td>NCS S3502-Y20R</td>
</tr>
<tr>
<td>Came Beige</td>
<td>U216</td>
<td>NCS S0502-Y50R</td>
</tr>
<tr>
<td>Burgrundy</td>
<td>U311</td>
<td>NCS S5504-R</td>
</tr>
<tr>
<td>Chinese Red</td>
<td>U321</td>
<td>NCS S1580-Y90R</td>
</tr>
<tr>
<td>Chili Red</td>
<td>U323</td>
<td>NCS S3080-R</td>
</tr>
<tr>
<td>Aubergine</td>
<td>U330</td>
<td>NCS S7010-R30B</td>
</tr>
<tr>
<td>Blue Horizon</td>
<td>U522</td>
<td>NCS S1030-R80B</td>
</tr>
<tr>
<td>Faience Blue</td>
<td>U525</td>
<td>NCS S3060-R90B</td>
</tr>
<tr>
<td>Indigo Blue</td>
<td>U599</td>
<td>NCS S8505-R80B</td>
</tr>
<tr>
<td>Kiwi Green</td>
<td>U626</td>
<td>NCS S3050-G40Y</td>
</tr>
<tr>
<td>Lime Green</td>
<td>U630</td>
<td>NCS S1060-G40Y</td>
</tr>
<tr>
<td>Niagara Green</td>
<td>U646</td>
<td>NCS S3030-B30G</td>
</tr>
<tr>
<td>Cashmere</td>
<td>U702</td>
<td>NCS S2005-Y60R</td>
</tr>
<tr>
<td>Silky Gray</td>
<td>U707</td>
<td>NCS S1500-N</td>
</tr>
<tr>
<td>Light Gray</td>
<td>U708</td>
<td>NCS S2000-N</td>
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<tr>
<td>Stone Gray</td>
<td>U727</td>
<td>NCS S4005-Y50R</td>
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<tr>
<td>Dust Gray</td>
<td>U732</td>
<td>NCS S5000-N</td>
</tr>
<tr>
<td>Lava Gray</td>
<td>U741</td>
<td>NCS S7005-Y20R</td>
</tr>
<tr>
<td>Taupe Gray</td>
<td>U760</td>
<td>NCS S2005-Y20R</td>
</tr>
<tr>
<td>Pearl Gray</td>
<td>U763</td>
<td>NCS S2500-N</td>
</tr>
<tr>
<td>Cubanite Gray</td>
<td>U767</td>
<td>NCS S6005-Y20R</td>
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<tr>
<td>White Gray</td>
<td>U775</td>
<td>NCS S1000-N</td>
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<tr>
<td>Artic Gray</td>
<td>U788</td>
<td>NCS S4500-N</td>
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<tr>
<td>Velvet Black</td>
<td>U899</td>
<td>NCS S8500-N</td>
</tr>
<tr>
<td>Gray Onyx</td>
<td>U960</td>
<td>NCS S6500-N</td>
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<td>Graphite Gray</td>
<td>U981</td>
<td>NCS S8000-N</td>
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<tr>
<td>Diamond Gray</td>
<td>U963</td>
<td>NCS S7500-N</td>
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<tr>
<td>Black</td>
<td>U999</td>
<td>NCS S9000-N</td>
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<tr>
<td>White</td>
<td>W901</td>
<td>NCS S0502-G50Y</td>
</tr>
<tr>
<td>Platinum White</td>
<td>W980</td>
<td>NCS S0300-N</td>
</tr>
<tr>
<td>Premium White ST22</td>
<td>W1000</td>
<td>NCS S0500-N</td>
</tr>
<tr>
<td>Premium White solid</td>
<td>W1001</td>
<td>NCS S0500-N</td>
</tr>
<tr>
<td>Alpine White</td>
<td>W1100</td>
<td>NCS S0502-R50B</td>
</tr>
</tbody>
</table>
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