



DOORS[®]

FRONT DOORS
FOR SAFE AND WARM HOME

WOODEN &
WOOD-ALUMINUM
FRONT DOOR CATALOGUE

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WOODEN & WOOD- ALUMINUM FRONT DOORS

Front doors are a part of life. We interact with them daily, feeling connected to them. We observe them, touch them countless times, and open them with respect, anticipation, hesitation, or curiosity. We hide behind them or reveal ourselves through them.

Having a front door means having a home, security, and a space we belong to. A front door invites us to pass through, opening paths and creating transitions between birth and death. We receive them at birth, and when we step through them, we symbolically move on, crossing to the other side. An open front door represents limitless possibilities and hope, while a closed front door signifies seclusion, a sense of peace, or sometimes disappointment and confinement.

Front doors are associated with our natural need for order and spatial division. The oldest front doors were made of solid wood, without any paint or carvings. Today, front doors are minimalist and feature clean lines. High-tech constructed wings and frames are encased in weather-resistant aluminum on the outside. The main characteristics of modern front doors are thermal and sound insulation, a natural appearance, and optimal living comfort.

A wooden front door can create charming effects in the interior without being intrusive. Different types of wood and colors add special accents. Whether in a horizontal or vertical design, enjoy nature in its finest form.

Perhaps you will be inspired by the front doors in our catalog and discover the door of your life. Through your front door, you will step into life and journey through life into the future.







WOODEN- FRONT DOORS

BENEFITS THAT CONVINCE



Unique and natural – Real wood in its finest form

Individual colors, grains, and textures make each wooden surface a unique product of nature and an indispensable design element in the home. Whether on the floor, as furniture, or as a door surface, real wood creates a cozy atmosphere with its genuine charm, inviting you to feel at home.

Environmentally friendly

Wooden front doors have the best eco-profile and are made from sustainable natural materials. Wood stores the "climate killer" CO₂. Wooden front doors help save energy, as their high insulation values reduce heating costs.

Design possibilities

In addition to standard designs, you can also choose options for low-energy or passive houses.



The high-quality surface coating

offers a variety of design possibilities through different colors and effects to meet individual needs. Our colors provide perfect protection against environmental influences and mechanical stress. With proper care, the naturally protected and refined surface will bring you joy for many years.

High thermal insulation, optimal sound insulation, best security.

WOOD VINTAGE



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WOOD MODERN



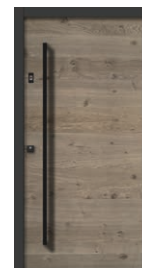
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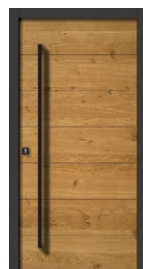
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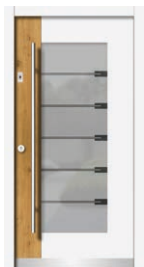
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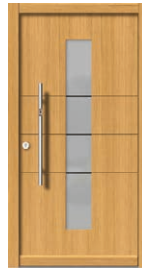
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WOOD VETRO



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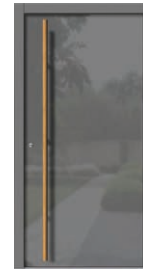
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WOOD CLASSIC



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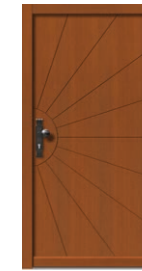
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HISTORIC DOORS



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SIDE ENTRANCE DOORS



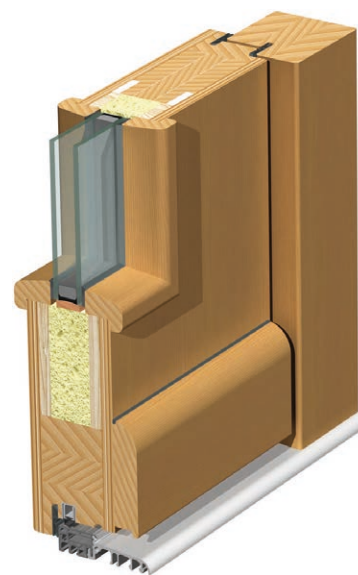
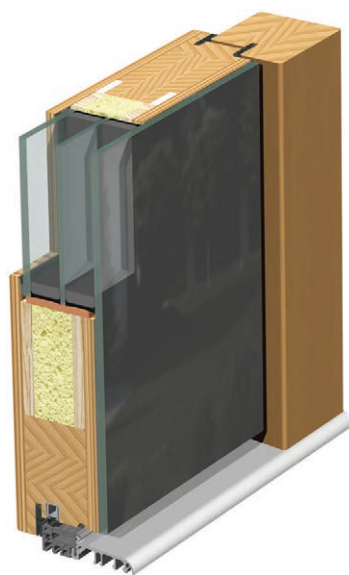
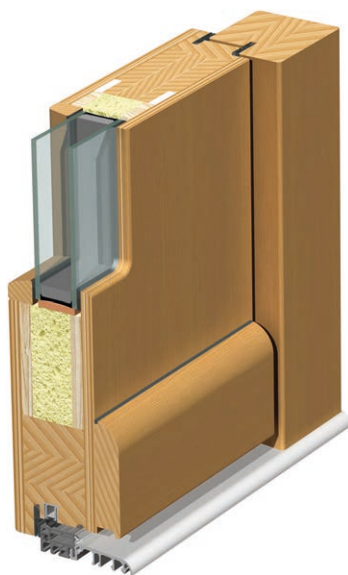
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	MODERN	VETRO	CLASSIC	VINTAGE - OLD WOOD
Model	H101,.....	H301,.....	H501,.....	H401,.....
Catalog page	16 - 31	32 - 34	35 - 37	10 - 15
Frame thickness	68 mm	68 mm	68 mm	68 mm
Panel thickness	68 mm	77 mm	68 mm	68 + 20 mm massive old wood panel (88 mm)
Panel type	standard (optional ISOCORE-TECH)	standard (optional ISOCORE-TECH)	standard (optional ISOCORE-TECH)	standard (optional ISOCORE-TECH)
Glazing	double, $U_g = 1,1 \text{ W/m}^2\text{K}$ glass pattern group 1	triple, $U_g = 0,7 \text{ W/m}^2\text{K}$, outside parsol glass grey ESG + enamel / inside clear glass ESG	double, $U_g = 1,1 \text{ W/m}^2\text{K}$ glass pattern group ,1	triple, $U_g = 0,7 \text{ W/m}^2\text{K}$ glass pattern group 1
Weather trim	model dependent (W1, W7, without)	without	wooden profile W1	without
Decorations and grooves	only outside	only outside	only outside	-
Glazing bars	only inside, flush	without	on both sides	model dependent
Sealing level	2	2	2	2
Lock type	3-point with hooks	3-point with hooks	3-point with hooks	3-point with hooks
Hinges	3D adjustable	3D adjustable	3D adjustable	3D adjustable
Threshold	thermally separated TB75	thermally separated TB75	thermally separated TB75	thermally separated TB75
Ud- heat transfer coefficient	up to $1,2 \text{ W/m}^2\text{K}$ (wood spruce)	up to $1,2 \text{ W/m}^2\text{K}$ (wood spruce)	up to $1,2 \text{ W/m}^2\text{K}$ (wood spruce)	up to $1,2 \text{ W/m}^2\text{K}$ (wood spruce)

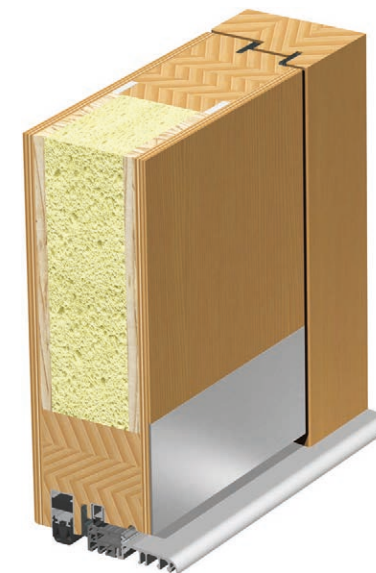
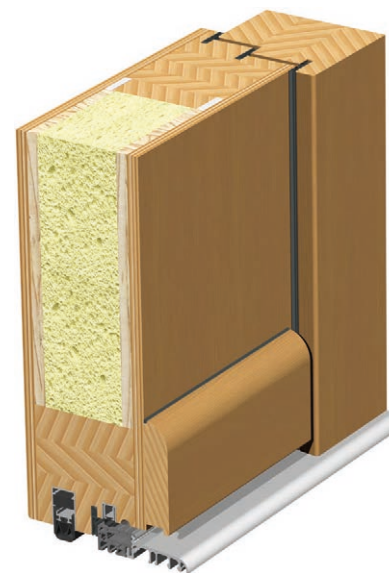
Standard equipment (general):

- wood type: spruce, oak, larch
- standard door leaf blank - multi-layer construction, reinforced with solid wood frame, special cover layers and integrated reinforcement on the lock side, aluminum stabilization layers on both sides, PUR construction core, verticalical veneer grain. Heat transfer coefficient of the door leaf blank UP = $0,96 \text{ W/m}^2\text{K}$ (wood species: spruce).
- stainless steel decorations, wood applications (profile frames and panels) and decorative grooves only on the outside
- surface treatment - one-color thick layer lasure according to our color chart
- without profile cylinder
- without visible fittings (handles, pull-handles, roses)



Optional at extra charge:

ISOCORE-TECH door leaf blank - additional stabilization layers on the lock side for better stability, otherwise the same design as the standard door leaf blank

**LOW ENERGY 85**

H101,.....H301,.....H501

10 - 39

85 mm

85 mm (VETRO 94 mm)

low energy

triple, $U_g = 0,7 \text{ W/m}^2\text{K}$, glass pattern group 1
(VETRO Parsol grey + enamel)

model dependent (W1, W7, without)

only outside

model dependent

3

3-point with hooks

3D adjustable

thermally separated TB90

up to $1,0 \text{ W/m}^2\text{K}$ (wood spruce)**FLUSH** 85**

H101,.....H301,.....H501

10 - 39

85 mm (VETRO 94 mm)

85 mm (VETRO 94 mm)

low energy

triple, $U_g = 0,7 \text{ W/m}^2\text{K}$, glass pattern group 1
(VETRO Parsol grey + enamel)

stainless steel decoration W7 (VETRO without)

only outside

only inside, flush

2

3-point with hooks

3D adjustable, concealed

thermally separated TB52

up to $1,0 \text{ W/m}^2\text{K}$ (wood spruce)**PASSIVE 100**

H101,.....H301,.....H501

16 - 39

100 mm

100 mm (VETRO 109 mm)

passive

triple, $U_g = 0,7 \text{ W/m}^2\text{K}$, glass pattern group 1
(VETRO Parsol grey + enamel)

model dependent (W1, W7, without)

only outside

model dependent

3

3-point with hooks

3D adjustable

thermally separated TB75 + ABD

up to $0,9 \text{ W/m}^2\text{K}$ (wood spruce)**FLUSH** 100**

H101,.....H301,.....H501

16 - 39

100 mm (VETRO 109 mm)

100 mm (VETRO 109 mm)

passive

triple, $U_g = 0,7 \text{ W/m}^2\text{K}$, glass pattern group 1
(VETRO Parsol grey + enamel)

stainless steel decoration W7 (VETRO without)

only outside

only inside, flush

2

3-point with hooks

3D adjustable, concealed

thermally separated TB75 + ABD

up to $0,9 \text{ W/m}^2\text{K}$ (wood spruce)

• Low energy door leaf blank - multi-layer construction, reinforced with solid wood frame, special cover layers and integrated reinforcement on the lock side, aluminum stabilization layers on both sides, PUR construction core, verticalical veneer grain. Heat transfer coefficient of the door leaf blank $U_P = 0,77 \text{ W/m}^2\text{K}$ (wood species: spruce).

• Passive door leaf blank - multi-layer construction, reinforced with solid wood frame, special cover layers and integrated reinforcement on the lock side, aluminum stabilization layers on both sides, PUR construction core, verticalical veneer grain. Heat transfer coefficient of the door leaf blank $U_P = 0,59 \text{ W/m}^2\text{K}$ (wood species: spruce).

** **Important note:** with so-called flush front doors, there may be slight differences at various points due to production and climatic conditions.
i.e. the door leaf can be pushed slightly in front of or behind the door frame. 100% flushness is therefore not always guaranteed and must therefore be tolerated.



H401

Wood type: oak (vintage version),
Outside solid old wood application, type 2E horizontal
Surface: oiled
Inside handle: S640
Outside rosette: SZEP
Handle: SQ160
Side panel: ST01
Glass side panel: satinato white



H401

Wood type: Spruce (vintage version),
Outside solid old wood application, type 5C crosswise
Inside spruce crosswise veneered
Inside color: F00
Handle: S689

Left image: outside view
Right image: inside view

VINTAGE FRONT DOORS – GENUINE SOLID OLD WOOD

Behind every beam and every plank lies a long and unique story. Whether shaped by decades of sunlight, hand-felled centuries ago, or marked by wind and rain, each piece of wood is unique in its form, structure, and color.



H404

Wood type: spruce (vintage version);
Outside solid old wood application,
Type 3B horizontal
Inside color: F00
Glass: altdeutsch white
Handle: GM70
Weather leg: W7S
Accessories: glass grille H404 black



WOOD VINTAGE



H401

Wood type: Spruce (vintage version),
Outside solid old wood application, type 3B horizontal
Inside color: F00
Inside handle: S640
Outside rosette: SZEP
Handle: SQ160
Side panel: ST01
Glass side panel: satinato white



H401

Wood type: oak (vintage version),
 Door leaf outside: solid old wood application, type 4E horizontal
 Inside color: E00
 Outside frame color: RAL7021
 Inside handle: S640
 Outside rosette: SZEP
 Handle: SQ160
 Side panel: ST03
 Side panel glass: parsol gray with black enamel,
 middle pane clear glass



H411

Wood type: spruce (vintage version);
 Door leaf: solid old wood application on the outside,
 Type 3B horizontal
 Color of frame and decor outside: RAL8019
 Inside color: F00
 Glass: satinato white
 Inside handle: GE540
 Outside rosette: ZEP
 Handle: GS160-FS2H
 Accessories: EAV4 lock + finger scanner on the handle



H453

Wood type: oak (vintage version);
 Outside solid old wood application,
 Type 2E horizontal
 Surface: oiled
 Glass: satinato white
 Inside handle: S604
 Outside rosette: SZAP
 Handle: SD160

H415

Wood type: Spruce (vintage version);
Outside solid old wood application,
Type 5C lengthways
Inside color: F00
Glass: altdeutsch white
Handle: GSE1
Weathering edge: W7S
Accessories: Glass grille G415 black



H413

Wood type: Spruce (vintage version);
Outside solid old wood application,
Type 3B lengthways & crossways
Inside color: F00
Glass: altdeutsch white
Handle: GSE1
Weather trim: W7S



WOOD VINTAGE



H426

Wood type: larch (vintage version);
Outside solid old wood application, type OLD LARCH, horizontal
Surface oiled
Glass: satinato white
Inside handle: S640
Outside rosette: SZEP
Handle: SQ-LA
Side panel: ST01
Glass side panel: satinato white

NEW



H4010

Wood type: spruce (vintage version);
Outside solid old wood application,
Type 3B, star design
Inside color: F00
Handle: GSE1
Side panel: ST01
Glass side panel: satinato white



H402

Wood type: oak (vintage version);
outside solid old wood application,
type 2E, wood structure as per picture
Surface: oiled
Handle: GSE1



H410

Wood type: spruce (vintage version);
outside solid old wood application,
type 3B, wood structure as per picture
Inside color: F00
Glass: altdeutsch white
Handle: GM70
Weathering trim: W7S
Accessories: EAV4 lock +finger scanner FS2S,
Glass grille H410 black
Glass frame outside RAL9005

H407

Wood type: oak (vintage version);
Outside solid old wood application,
Type 4E lengthways
Inside color: E00
Glass: parsol gray with black enamel,
middle pane clear glass
Inside handle: S640
Outside rosette: SZEP
Handle: SQ160



H405

Wood type: spruce (vintage version);
Outside solid old wood application,
Type 3B horizontal
Inside color: F00
Glass: parsol gray with black enamel,
middle pane clear glass
Inside handle: S640
Outside rosette: SZEP
Handle: SQ160
Accessories: EAV4 lock + finger scanner FS2S



WOOD VINTAGE



H412

Wood type: oak (vintage version)
Door leaf: solid old wood application on the outside, type 2E horizontal
Surface: oiled
Glass application on the outside: parsol grey with black enamel
Inside handle: GE540
Outside rosette: ZAR
Handle: GS-TL
Side panel: ST03
Glass side panel: Parsol grey with black enamel, middle pane clear glass
Special version: frame on the outside with aluminum profile shell, RAL7021



H101

Wood type: oak
 Door leaf cross-veneered with knots
 Surface: oiled
 Inside handle: S640
 Outside rosette: SZEP
 Handle: SQ160
 Side panel: ST01
 Glass side panel: satinato white
 Accessories: EAV4 lock + finger scanner FS2S
 Special version: flush inside & outside



H101

Wood type: spruce,
 Door leaf vertically-veneered with knots, brushed (old wood effect)
 Door leaf color: spruce old wood effect gray
 Frame color: RAL9005
 Inside handle: S640
 Outside rosette: SZE
 Handle: V150S
 Accessories: EAV4 lock + finger scanner FS2S



H101

Wood type: oak
 Color: E13
 Handle: S689
 Accessories: EAV4 lock + finger scanner FS2S

*Having a door means having a home,
 a sense of security,
 and a space where we truly belong.*

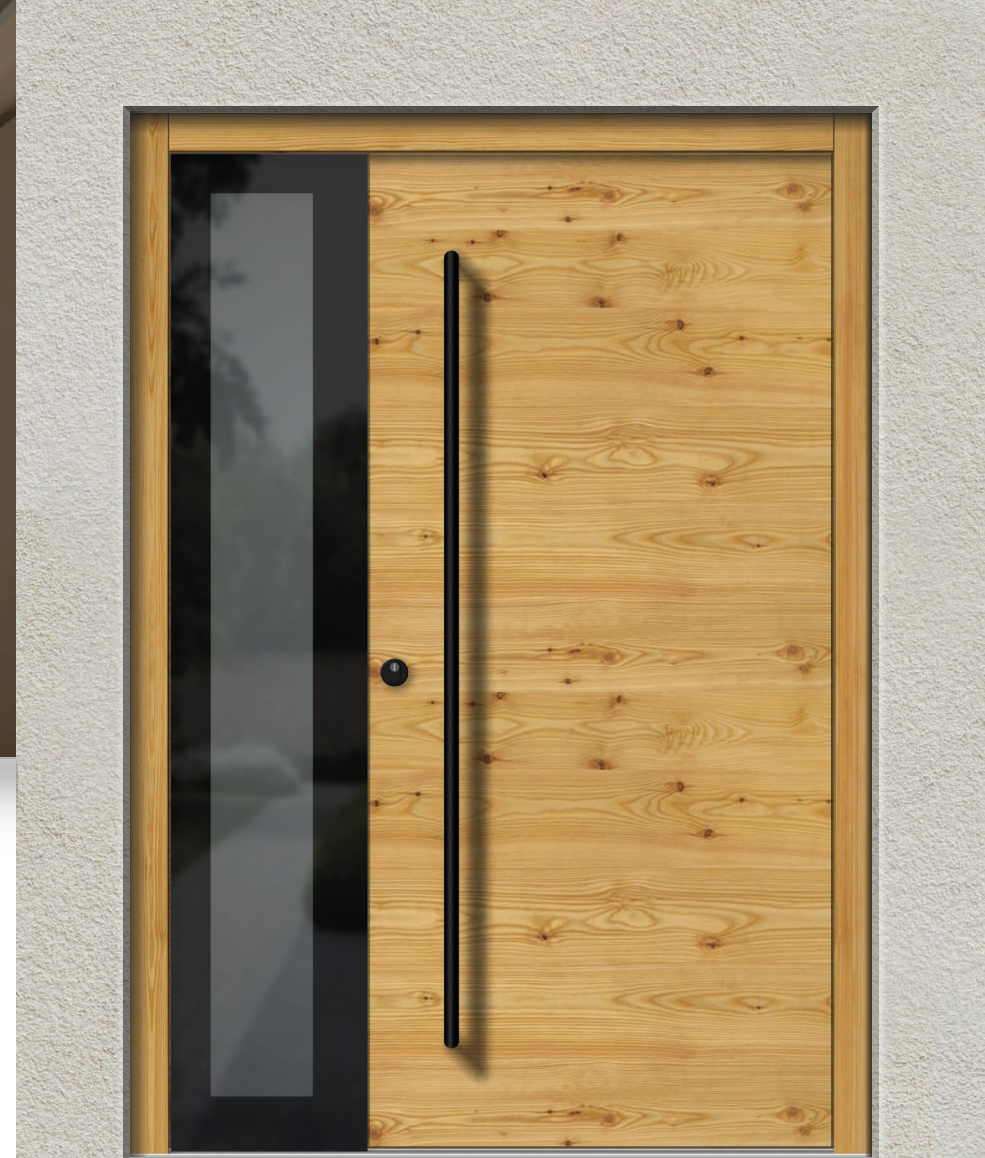


H101

Wood type: oak,
Door leaf cross-veneered
Color: E11
Inside handle: GE504
Outside rosette: Z
Handle: GR-TL
Side panel: ST01 left & right
Glass side panel: satinato white



WOOD MODERN



H101

Wood type: larch
Door leaf cross-veneered with knots
Side panel inside: cross-veneered with knots
Surface: oiled
Inside handle: S604
Outside rosette: SZA
Handle: SD160
Side panel: ST03
Side panel glass: parsol grey with black enamel, middle pane clear glass



H101

Wood type: oak
 Door leaf cross-veneered with knots
 Side panel inside cross-veneered with knots
 Surface: grey oiled
 Colour of external frame: RAL7021
 Inside handle: S640
 Outside rosette: SZE
 Handle: SQ160
 Side panel: ST03
 Side panel glass: parsol grey with black enamel, middle pane clear glass
 Accessories: EAV4 lock + finger scanner FS2S



H101

Wood type: spruce
 Door leaf cross-veneered with knots, brushed
 Frame inside knotty, brushed (old wood effect)
 Color: spruce old wood effect brown
 Inside handle: GE540
 Outside rosette: ZS
 Handle: GS160
 Special version: frame outside with aluminum profile shell
 RAL7016



H101

Wood type: larch
 Color: L12
 Inside handle: GE504
 Outside rosette: Z
 Handle: GR150
 Weather trim: W7



H101

Wood type: spruce
Color: RAL7045
Inside handle: GE504
Outside rosette: ZAR
Handle: V10Q
Weather trim: W7
Accessories: EAV4 lock + code keypad CT2



WOOD MODERN



H101

Wood type: spruce
Interior color: clear glaze F00
Exterior door leaf: DECO 0427 concrete
Exterior frame color: RAL9007
Interior handle: GE504
Exterior rosette: ZAR
Handle: HG1-140
Side panel: ST01
Side panel glass: satinato white
Accessories: EAV4 lock + finger scanner FS2
Special version: flush inside & outside



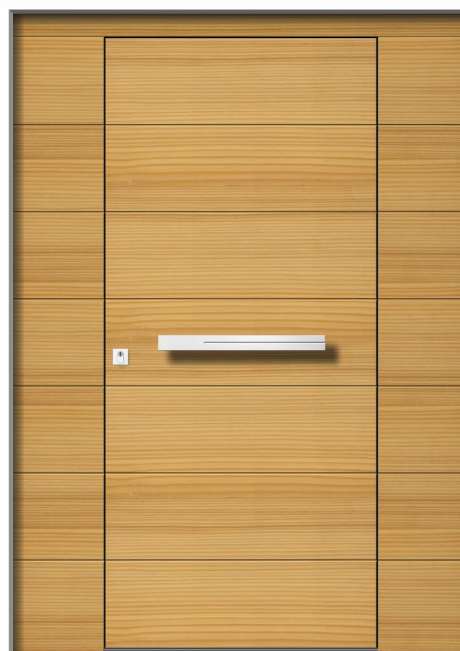
H103

Wood type: larch
Door leaf cross-veneered with knots
Surface: oiled
Inside handle: GE504
Outside rosette: Z
Handle: GR180
Side panel: ST01
Glass side panel: satinato white
Accessories: EAV4 lock + finger scanner FS2



H197

Wood type: spruce
Color: RAL7021
Inside handle: GE540
Outside rosette: ZEP
Handle: V120
Side panel: ST01
Glass side panel: satinato white
Accessories: EAV4 lock + finger scanner FS2



H103

Wood type: larch
Door leaf cross-veneered
Surface: oiled
Inside handle: GE540
Outside rosette: ZEP
Handle: D55QE (cross)
Side panel: ST02 solid construction, cross-veneered
Special version: flush inside and outside

*The elegant appearance
makes the door a distinctive,
unique piece of your furniture.*

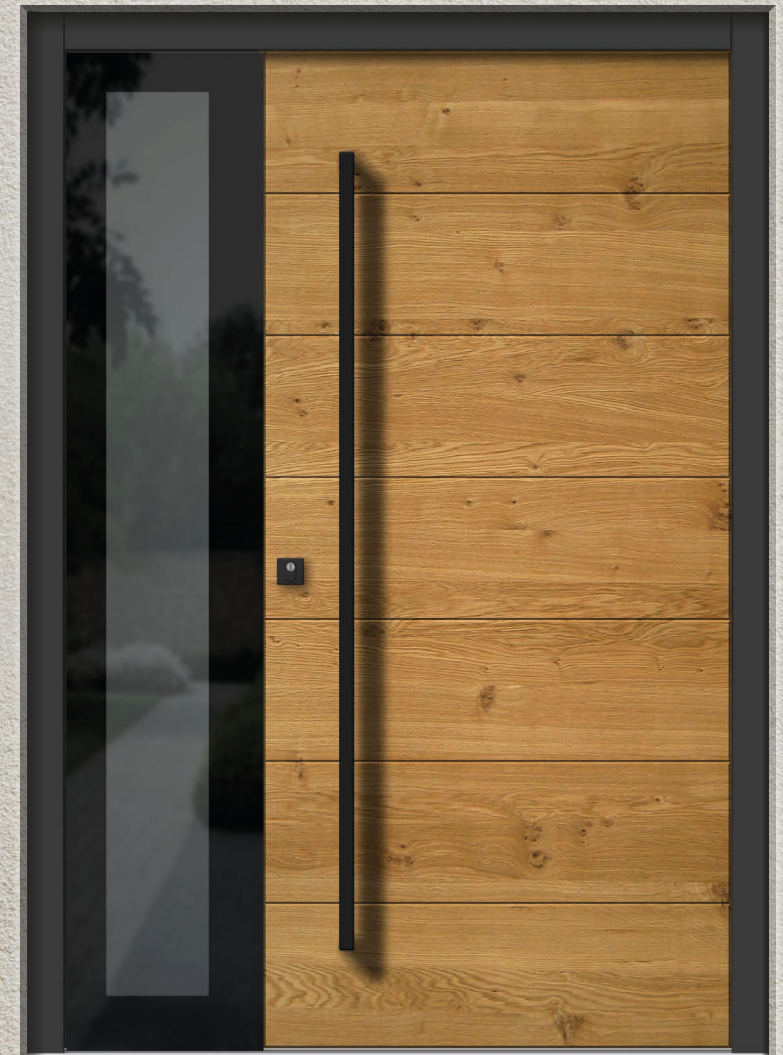


H103

Wood type: oak
 Door leaf cross-veneered
 Color: E12
 Inside handle: GE504
 Outside rosette: ZA
 Handle: GR160-FS2
 Weather trim: W1
 Side panel: ST01
 Glass side panel: motif 6S on clear glass
 Accessories: EAV4 lock + finger scanner on the handle



WOOD MODERN



H103

Wood type: oak
 Door leaf cross-veneered with knots
 Side panel inside cross-veneered with knots
 Surface: oiled
 Color of external frame: RAL7021
 Inside handle: S640
 Outside rosette: SZE
 Handle: SQ160
 Side panel: ST03
 Side panel glass: parsol gray with black enamel, middle pane clear glass



H105

Wood type: spruce
Color: RAL7015
Inside handle: GE504
Outside rosette: Z
Handle: HG1-120
Weather trim: W7
Side panel: ST01
Glass side panel: motif 105S on clear glass
Accessories: EAV4 lock + code keypad CT2



H141

Wood type: oak
Door leaf vertically-veneered with knots
Inside surface and outside decor: oiled
Color of frame and outside door leaf: RAL7016
Inside handle: S604
Outside rosette: SZA
Handle: SD80
Side panel: ST01
Side panel glass: satinato white



H106E

Wood type: oak
Door leaf cross-veneered
Color: E14
Stainless steel applications outside
Inside handle: GE540
Outside rosette: ZE
Handle: GS160
Weather trim: W7
Side panel: ST01
Glass side panel: motif 106S on clear glass

H107

Wood type: larch
Door leaf cross-veneered
Color: L12
Inside handle: GE504
Outside rosette: Z
Handle: GR80
Weather trim: W1
Side panel: ST01
Glass side panel: sandblasted motif
with name and house number



H107E

Wood type: oak
Door leaf cross-veneered
Color: E17
Stainless steel applications outside
Inside handle: GE540
Outside rosette: ZS
Handle: GS160
Weather trim: W7
Side panel: ST01
Glass side panel: motif 4S on clear glass
Accessories: EAV4 lock + finger scanner FS2



WOOD MODERN



H197E

Wood type: oak
Door leaf cross-veneered with knots
Surface: oiled
Stainless steel applications outside, color RAL9005
Inside handle: S640
Outside rosette: SZE
Handle: SQ160
Side panel: ST01
Glass side panel: satinato white
Accessories: EAV4 lock + finger scanner FS2S



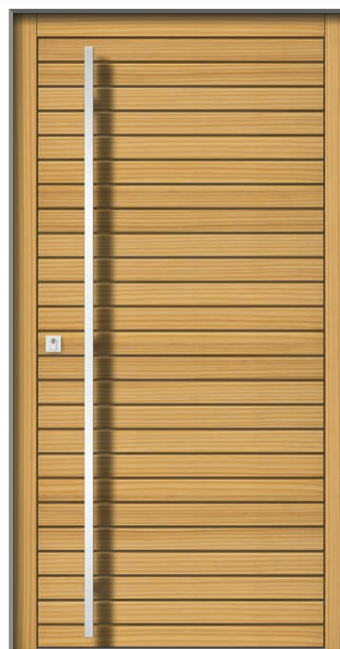
H191E

Wood type: spruce
 Door leaf vertically-veneered with knots, brushed (old wood effect)
 Color of decor outside and door leaf inside: spruce old wood effect brown
 Color of door leaf outside, frame inside and outside: RAL8019
 Stainless steel applications outside, color RAL9005
 Inside handle: S640
 Outside rosette: SZEP
 Handle: SQ160
 Side panel: ST01
 Glass side panel: satinato white
 Accessories: EAV4 lock + finger scanner FS2S



H191

Wood type: oak
 Door leaf cross-veneered with knots
 Surface: oiled
 Color of decor outside: RAL7016
 Inside handle: GE504
 Outside rosette: Z
 Handle: GR160-FS2
 Accessories: EAV4 lock + finger scanner on the handle

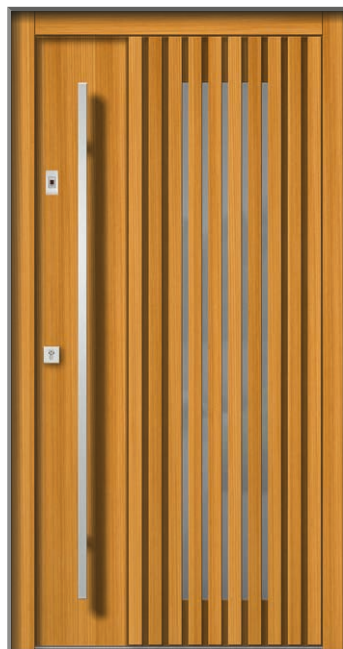


H144

Wood type: larch
 Door leaf on the outside decorated with wooden strips
 Surface: oiled
 Inside handle: GE540
 Outside rosette: ZEP
 Handle: GS-TL

H195

Wood type: larch
Door leaf on the outside decorated with wooden strips
Color: L12
Glass: clear glass
Inside handle: GE540
Outside rosette: ZS
Handle: GS-LA
Accessories: EAV4 lock + finger scanner FS2



H126

Wood type: spruce
Color: F17
Inside handle: GE540
Outside rosette: ZE
Handle: GS135
Weather trim: W5

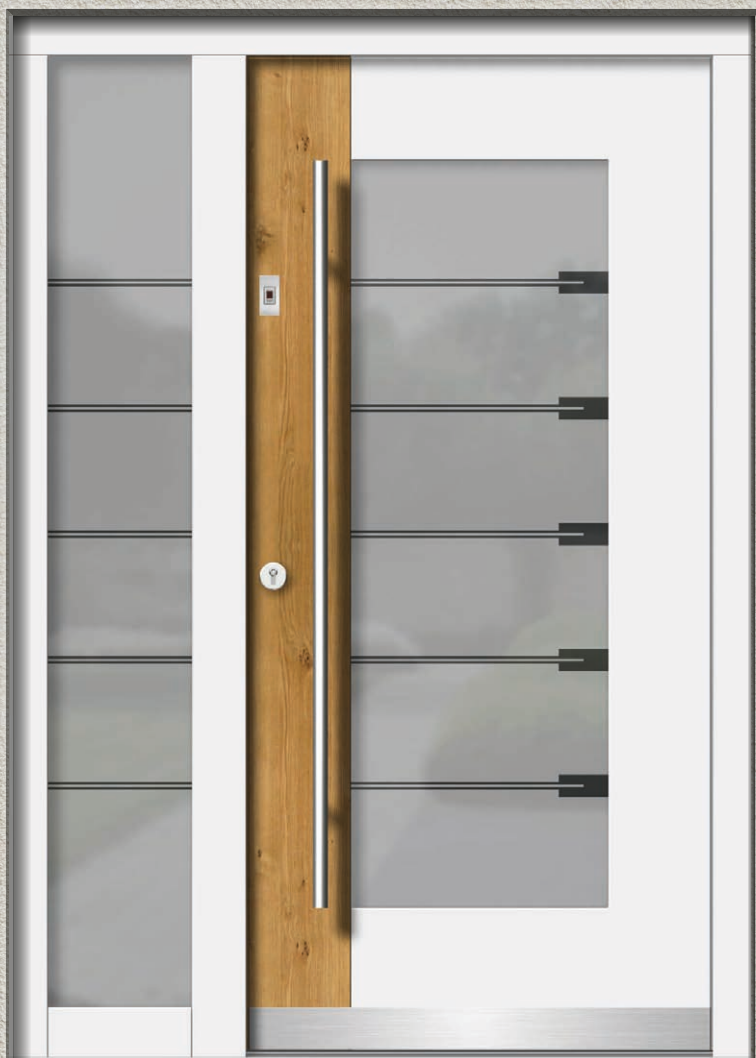


WOOD MODERN



H143

Wood type: oak
Door leaf on the outside decorated with wooden strips
Color: E11
Inside handle: S640
Outside rosette: SZE
Handle: SQ160
Side panel: ST01
Glass side panel: satinato white



H108

Wood type: oak
 Door leaf vertically-veneered with knots, oiled
 Color RAL9016
 Glass: motif 108B on clear glass
 Inside handle: GE504
 Outside rosette: Z
 Handle: GR150
 Weather trim: W7
 Side panel: ST01
 Glass side panel: motif 108BS on clear glass
 Accessories: EAV4 lock + finger scanner FS2



H148

Wood type: larch
 Color: L12
 Glass: satinato white
 Handle: S694
 Weather trim: W1



H109

Wood type: oak
 Color: E13
 Glass: uadi white
 Inside handle: GE540
 Outside rosette: ZE
 Handle: GS150-FS2
 Weather trim: W1
 Accessories: EAV4 lock + finger scanner on the handle

*Unique and natural –
 real wood in its most beautiful form.*

H193

Wood type: oak
Door leaf cross-veneered with knots
Surface: oiled
Glass: satinato white
Inside handle: GE504
Outside rosette: Z
Handle: GR150
Weather trim: W7
Accessories: EAV4 lock + finger scanner FS2



H153

Wood type: larch
Color: L12
Glass: satinato white
Inside handle: GE504
Outside rosette: Z
Handle: GR150
Weather trim: W1



WOOD MODERN



H146

Wood type: larch
Color: L11
Glass: motif 146 on clear glass
Inside handle: GE504
Outside rosette: ZA
Handle: GR150
Weather trim: W7
Side panel: ST01
Glass side panel: motif 146S on clear glass



H116E

Wood type: oak, door leaf vertically-veneered with knots
 Surface oiled, color decor outside RAL7016
 Stainless steel application outside
 Glass: motif 116 on clear glass
 Inside handle: GE540
 Outside rosette: ZS
 Handle: GS160
 Weather trim: W7
 Side panel: ST01
 Glass side panel: motif 116S on clear glass
 Accessories: EAV4 lock + finger scanner FS2



H125E

Wood type: spruce
 Color: F17
 Stainless steel application outside
 Glass: motif 125 on clear glass
 Inside handle: GE504
 Outside rosette: ZA
 Handle: GR150
 Weather trim: W7
 Side panel: ST01
 Glass side panel: motif 125S on clear glass



H147

Wood type: oak
 Color: E11
 Glass: motif 147 on clear glass
 Inside handle: GE504
 Outside rosette: Z
 Handle: GR80-FS2
 Weather trim: W1
 Side panel: ST01
 Glass side panel: motif 147S on clear glass
 Accessories: EAV4 lock + finger scanner on the handle



H121E

Wood type: oak
 Door leaf cross-veneered inside and outside
 Color: E11
 Stainless steel applications outside
 Glass: satinato white
 Inside handle: GE540
 Outside rosette: ZS
 Handle: GQ80

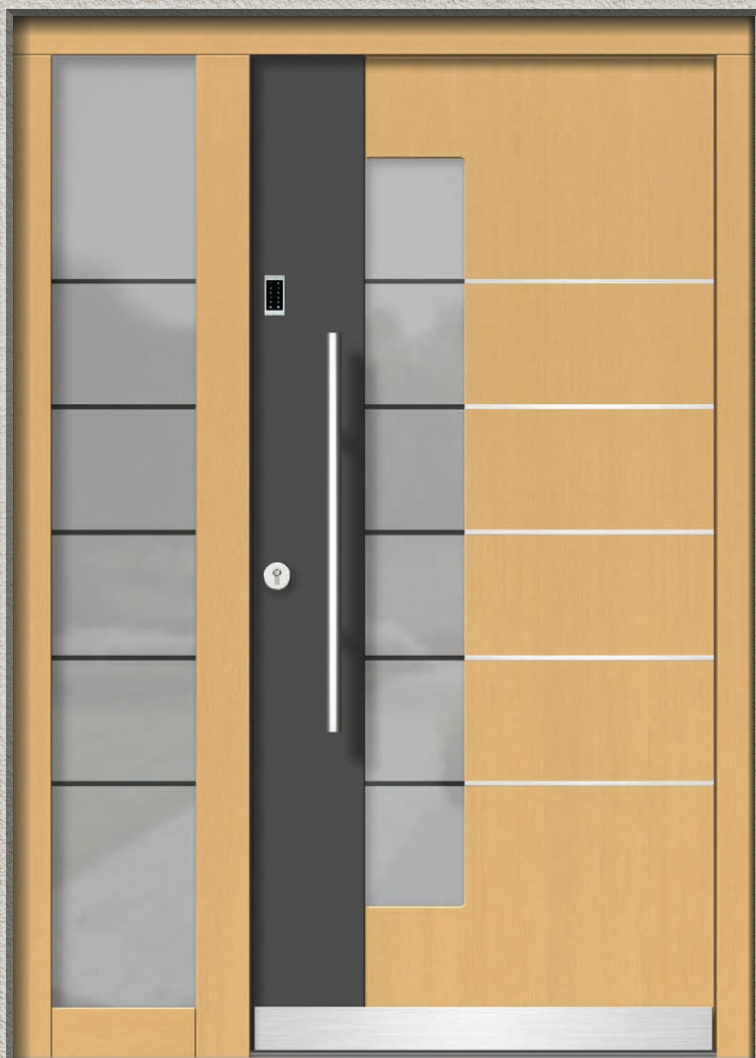


WOOD MODERN



H119

Wood type: spruce
 Color: F13
 Glass: satinato white
 Inside handle: GE540
 Outside rosette: ZEP
 Handle: GS80
 Weather trim: W5
 Side panel: ST01
 Glass side panel: Mmtif 5S on clear glass
 Accessories: EAV4 lock + code keypad CT2



H111E

Wood type: spruce
 Color: F11
 Color of decor outside: RAL7016
 Stainless steel applications outside
 Glass: Motif 111 on clear glass
 Inside handle: GE504 / Outside rosette: Z
 Handle: GR80
 Weather trim: W7
 Side panel: ST01
 Glass side panel: motif 111S on clear glass
 Accessories: EAV4 lock + code keypad CT2



H192

Wood type: oak
 Door leaf vertically-veneered with knots
 Frame veneered with knots
 Surface: dark brown oiled
 Glass: motif 192 on clear glass
 Inside handle: GE540
 Outside rosette: ZS
 Handle: GQ160
 Accessories: EAV4 lock + finger scanner FS2



H150E

Wood type: spruce
 Color: RAL7016
 Stainless steel applications outside
 Glass: satinato white
 Inside handle: GE504
 Outside rosette: ZA
 Handle: HG1-120

*Real wood creates a homely
 atmosphere that simply invites
 you to feel good.*

H122

Wood type: spruce
Color: F11
Glass: satinato white
Inside handle: S640
Outside rosette: SZE
Handle: SQ160
Weather trim: W1
Accessories: EAV4 lock + finger scanner FS2S



H194

Wood type: oak
Color: E11
Color of exterior decor: RAL7016
Glass: motif 194 on clear glass
Inside handle: GE504
Outside rosette: ZA
Handle: GG194
Weather trim: W7
Accessories: EAV4 lock + finger scanner FS2



WOOD MODERN



H136E

Wood type: oak
Color: E15
Color of decor outside (hinge side): RAL1019
Stainless steel applications only outside
Glass: motif 136 on clear glass
Inside handle: GE504
Outside rosette: Z
Handle: GG136
Weather trim: W7
Side panel: ST01
Glass side panel: motif 136S on clear glass



H301

Wood type: spruce
 Interior color: F00
 Exterior frame color: RAL7021
 Exterior door leaf: glass parsol gray with black enamel
 Interior handle: GE504
 Exterior rosette: ZAR
 Handle: VK150L (with LED lighting)
 Side panel: ST03
 Side panel glass: parsol gray with black enamel, middle pane clear glass
 Accessories: EAV4 lock + finger scanner FS2



H301

Wood type: spruce
 Interior color: F00
 Exterior frame color: RAL7000
 Exterior door leaf: clear glass with enamel RAL7000
 Interior handle: GE504
 Exterior rosette: ZAR
 Handle: HG2E-TL



H304

Wood type: oak
 Color: E17
 Glass: parsol gray with black enamel, middle pane clear glass
 Inside handle: GE540
 Outside rosette: ZE
 Handle: GS160-FS2
 Accessories: EAV4 lock + finger scanner on the handle

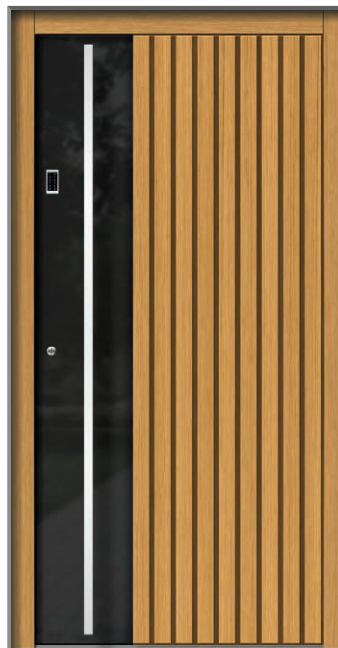
H305

Wood type: oak
 Door leaf cross-veneered
 Color: E11
 Glass: parsol grey with black enamel,
 middle pane clear glass
 Inside handle: GE504
 Outside rosette: ZA
 Handle: GR180
 Accessories: EAV4 lock + code keypad CT2

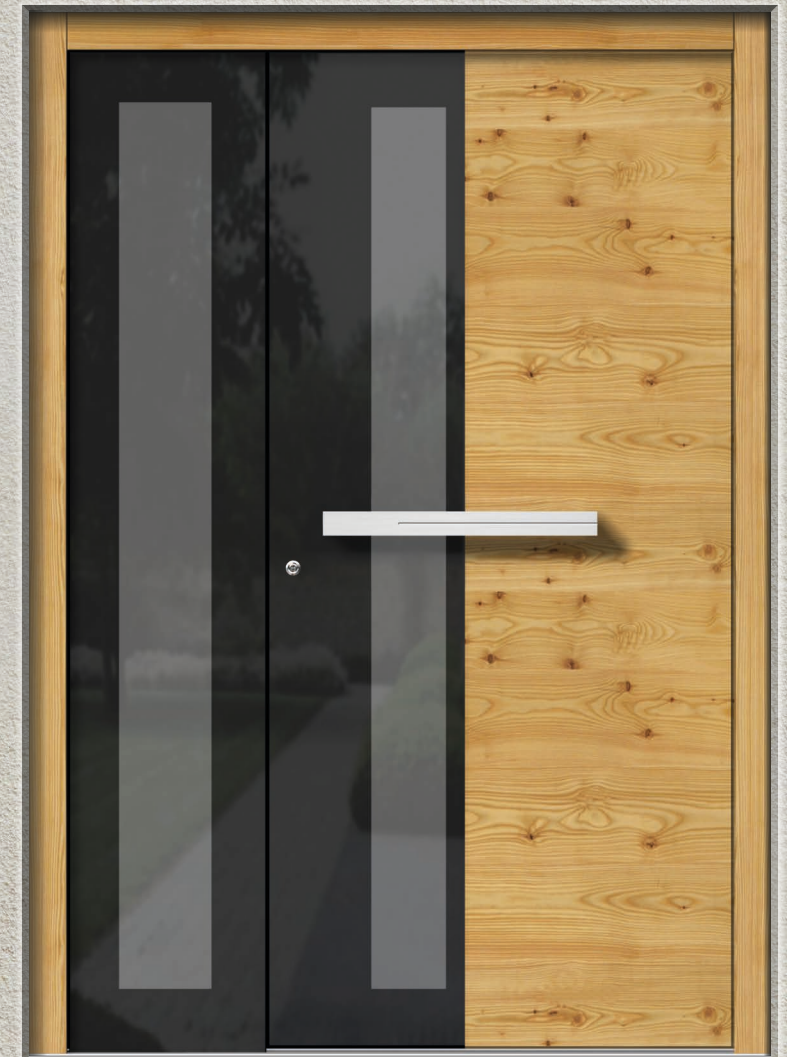


H311

Wood type: oak
 Door leaf outside decorated with wooden strips
 Color: E12
 Glass application outside: clear glass with black enamel
 Inside handle: GE540
 Outside rosette: ZAR
 Handle: GS-LA
 Accessories: EAV4 lock + code keypad CT2



WOOD VETRO



H310

Wood type: larch, door leaf cross-veneered with knots
 Side panel inside cross-veneered with knots
 Surface: oiled
 Glass: parsol grey with black enamel, middle pane clear glass
 Inside handle: GE540
 Outside rosette: ZAR
 Handle: D55QE (cross)
 Side panel: ST03
 Glass side panel: parsol grey with black enamel, middle pane clear glass



H308

Wood type: spruce
 Interior color: F00
 Exterior frame color: RAL7021
 Glass: parsol gray with black enamel, middle pane clear glass
 Interior handle: GE504
 Exterior rosette: ZAR
 Handle: GR-LA
 Side panel: ST03
 Side panel glass: parsol gray with black enamel, middle pane clear glass
 Accessories: EAV4 lock + finger scanner FS2



H306

Wood type: spruce
 Door leaf vertically-veneered with knots, brushed (old wood effect)
 Door leaf color: spruce old wood effect brown
 Frame color: RAL7021
 Glass application outside: clear glass with black enamel
 Inside handle: S640
 Outside rosette: SZE
 Handle: SQ160
 Accessories: EAV4 lock + finger scanner FS2S



H309

Wood type: spruce
 Interior color: F00
 Exterior frame color: RAL7021
 Glass: parsol gray with black enamel, middle pane clear glass
 Interior handle: GE504
 Exterior rosette: ZAR
 Handle: GR60-45°

*Glass shines, it reflects every color
 again and allows the light
 to come into the house.*

H501

Wood type: spruce
Color: F17
Glass: motif 504 on clear glass
Handle: GE89
Weather leg: W1
Accessories: EAV4 lock
Finger scanner FS2



H502

Wood type: larch
Color: L12
Glass: altdeutsch white
Handle: GE89
Weather trim: W5



H503

Wood type: oak
Color: E11
Glass: cathedral white
Handle: GE89
Weather trim: W1
Side panel: ST02 left and right
Glass side panel: cathedral white
Accessories: EAV4 lock + finger scanner FS2

WOOD CLASSIC



H506

Wood type: oak
Color: E17
Glass: ornament 504 white
Handle: GM57
Weather trim: W1



H507

Wood type: spruce
Color: F13
Glass: Motif 507 on clear glass
Handle: GE89
Weather trim: W1
Accessories: EAV4 lock + code keypad CT2



H509

Wood type: larch
Color: L11
Glass: ornament 504 white
Handle: GSE1
Weather trim: W1



H513

Wood type: oak
Color: E11
Glass: leaded glazing 500
Handle: GM60
Weather trim: W1

*A sense of style in design goes
hand in hand with warmth, resulting
in timeless beauty and durability*



H550

Wood type: spruce
Color: F19
Handle: GSE1
Weather trim: W1



H510

Wood type: oak
Color: E14
Handle: GSE1
Weather trim: W1



H551

Wood type: larch
Color: L12
Glass: uadi white
Handle: GSE1
Weather trim: W1



WOOD CLASSIC



HISTORICAL WOODEN FRONT DOORS

Wooden front doors in a historic style are designed for those who appreciate tradition. These classically designed doors blend harmoniously with older buildings, particularly during renovations, and also complement elements of modern architecture exceptionally well. A thoughtful combination of various decorative features ensures that each door becomes a unique masterpiece.

The doors are manufactured using the latest mechanical wood processing technology, and their surface is protected with modern lacquer coatings that preserve their fresh appearance for many years to come.

H9507

Wood type: oak
Color: E13
Glass: altdeutsch white
Handle: GM70
Weather trim: W12
Glass grille: G9507 painted black
Special design: arched frame



H9505

Wood type: larch
Color: F12
Glass: altdeutsch white
Handle: GM70
Weather trim: W13



H9501

Wood type: oak
Color: E11
Glass: altdeutsch white
Handle: GM70
Weather trim: W12



H9504

Wood type: Spruce
Color: RAL6005
Glass: motif 501 on clear glass
Handle: GM60
Weather trim: W14
Transom: OL01 with wooden bars



H9506

Wood type: oak
Color: E13
Glass: altdeutsch white
Handle: GSE1
Weathering trim: W13
Special design:
- double door (symmetrical)
- transom OL01 (arched)

HIGH-QUALITY WOODEN SIDE ENTRANCE DOORS

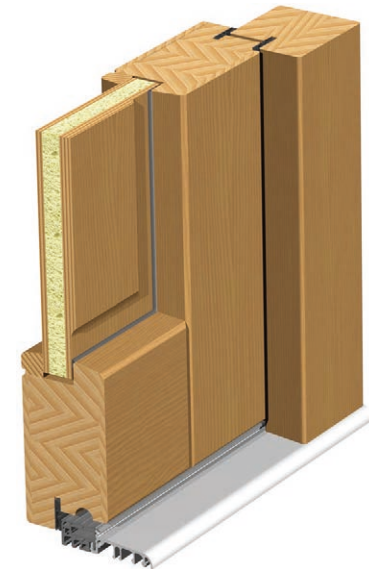
Standard equipment:

Type of wood:	spruce (optional oak, larch)
Frame external dimensions:	Width up to 1100 mm, height up to 2100 mm OKFF
Door leaf / frame thickness:	68 mm / 68 mm, multi-layer glued wood
Glazing:	ISO thermal insulation glass, Ug=1.1 W/m ² K, glass group 1
Filling:	ISO thermally insulated filling 29 mm, profiled outside
Seal:	seal in the frame and door leaf
Hinges:	3 pieces, three-dimensionally adjustable, Ø 20 mm, silver-colored
Lock / locking:	3-point locking with hook, DIN 92/10 mm, silver-colored
Threshold	TB75, thermally separated
Surface treatment:	single-colored thick-layer glaze according to our color chart
Profile cylinder:	without
Other accessories	on request
Special versions:	on request
Ud value:	up to 1.8 W/m ² K (spruce wood type)

So that your house looks good even at "second glance".

Side entrance doors are more understated in their appearance but stand out with their superior quality, security, and functionality. They deliver full performance while being budget-friendly, making them ideal for back exits, passageways to garages, boiler rooms, or basement doors. They are also suitable as multipurpose doors for outbuildings, separate garages, or garden sheds. You can easily coordinate your side entrance door with your front door in terms of color and functionality by choosing from our wide range of models.

Important note: When using side entrance doors, please refer to the recommendations outlined in our CE product performance declaration and their intended purposes (suitable only for uninhabited and unheated rooms). Be mindful of size limitations! For HN models, transoms and side panels are not available."



HN7

Wood type: larch
Color: L12
Handle: GSE1
Glass: chinchilla white

HN1

Wood type: spruce
Color: F11
Handle: GE92

**HN2**

Wood type: spruce
Color: RAL7021
Handle: GE92
Glass: satinato white

**HN3**

Wood type: spruce
Color: F16
Handle: GE92
Glass: orn. 504 white

**HN4**

Wood type: spruce
Color: F13
Handle: GE92
Glass: orn. 504 white

**HN5**

Wood type: spruce
Color: F18
Handle: GE92
Glass: orn. 504 white

**HN6**

Wood type: oak
Color: E13
Handle: GSE1
Glass: orn. 504 white







WOOD-ALUMINUM ENTRANCE DOORS

ADVANTAGES THAT CONVINCE

Excellent weather protection and ease of care

The aluminum on the outside is very robust and offers very good protection from rain, snow and sun. The aluminum shell is easy to clean and requires low maintenance.

Natural charisma, beauty and optimal living comfort

The wood with its lively grain ensures the best inside quality of living and natural indoor climate. The elegant appearance makes doors to an unmistakable unique piece of your facility. The inside of the entrance doors are available in different colors and types of wood. This means that the door can be aesthetically adapted to the interior design.

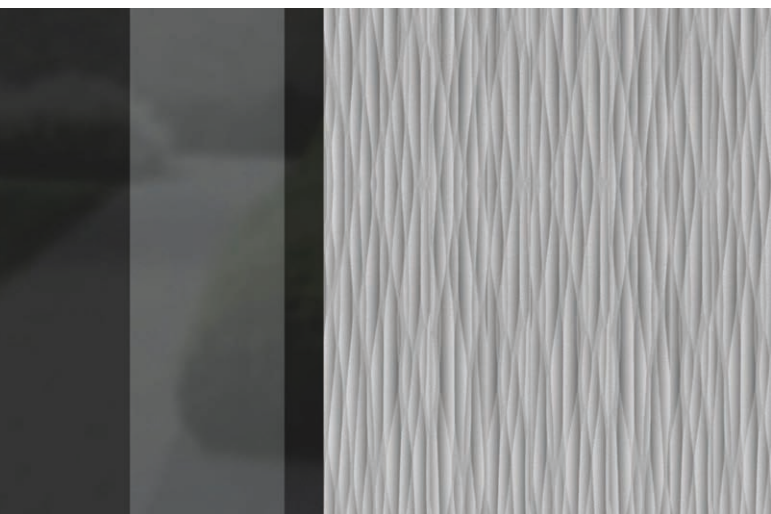
A perfect connection

The wood-aluminum doors do not have hollow chamber profiles like the aluminum doors, where condensation can accumulate. They have the most favorable eco-profile and are made from sustainable natural materials.

Creative possibilities

In addition to standard versions, you can also choose between versions for low-energy or passive houses.

High thermal insulation, optimal sound insulation, best safety.





HA101 p.48



HA101 p.48



HA101 p.48



HA101 p.50



HA101 p.50



HA101 p.49



HA101 p.50



HA103 p.51



HA103 p.51



HA105 p.52



HA106E p.52



HA107 p.53



HA107E p.53



HA108 p.54



HA109 p.56



HA111 p.56



HA116E p.57



HA119 p.59



HA121E p.60



HA122 p.58



HA122E p.59



H125E p.57



HA126 p.60



HA136E p.61



HA141 p.52



HA146 p.56



HA147 p.57



HA148 p.54



HA148 p.54



HA150E p.58



HA153 p.58



HA191E p.55



HA192 p.60



HA193 p.61



HA194 p.61



HA197E p.53



HA198 p.55

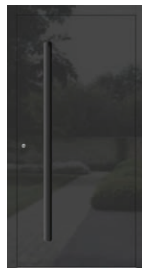
WOOD ALU VETRO



HA301 p.62



HA301 p.62



HA301 p.64



HA304 p.62



HA305 p.63



HA306 p.64



HA308 p.65



HA309 p.65



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HA312 p.65



HA320 p.64

WOOD ALU CLASSIC



HA501 p.66



HA503 p.67



HA506 p.68



HA507 p.68



HA509 p.68



HA510 p.69



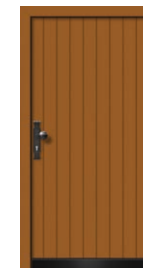
HA512 p.66



HA513 p.67



HA514 p.66



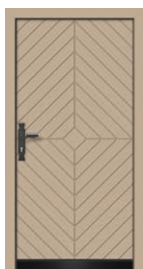
HA550 p.69



HA551 p.68

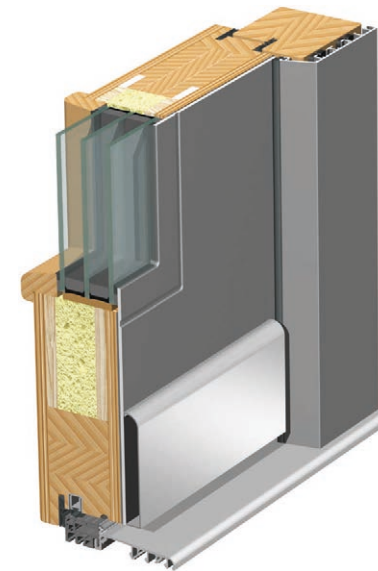
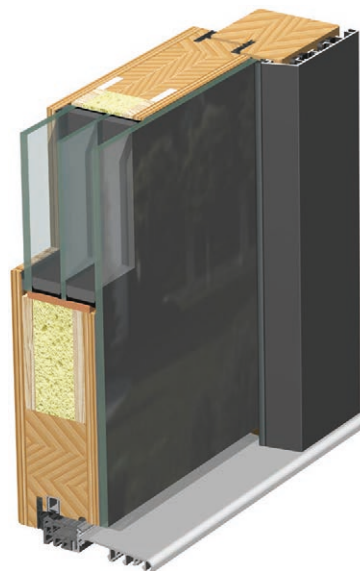
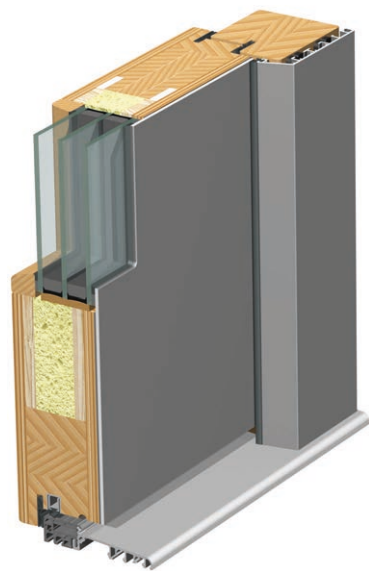


HA552 p.69



HA553 p.69

Inside, natural charisma and optimal feeling of well-being.
On the outside robust and easy to care for.
Only wood-aluminum doors offer this.



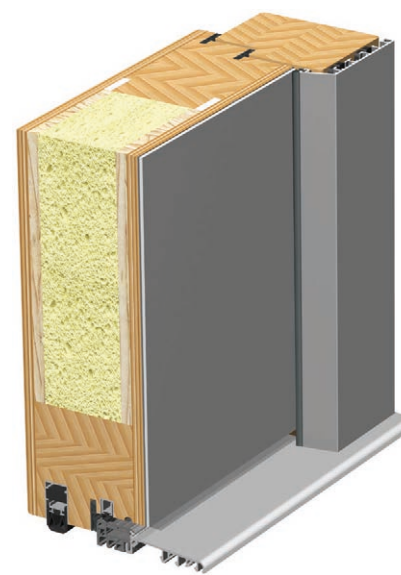
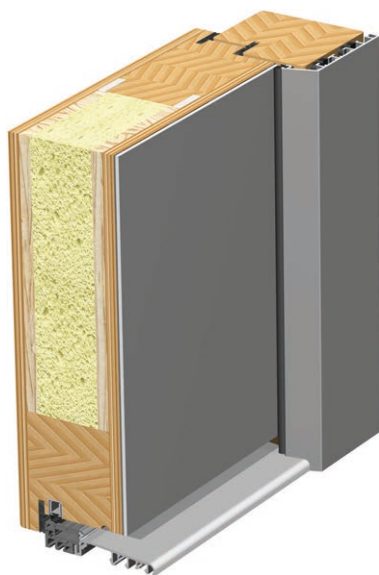
	MODERN	VETRO	CLASSIC
Model	HA101,.....	HA301,.....	HA501,.....
Catalog page	48 - 61	62 - 65	66 - 69
Frame thickness	83 mm	83 mm (87 mm modell with overall glass)	83 mm
Panel thickness	73 mm	73 mm (77 mm modell with overall glass)	73 mm
Panel type	standard (optional ISOCORE-TECH)	standard (optional ISOCORE-TECH)	standard (optional ISOCORE-TECH)
Glazing	triple, $U_g = 0,7 \text{ W/m}^2\text{K}$ glass pattern group 1	triple, $U_g = 0,7 \text{ W/m}^2\text{K}$ outside Parsol grey ESG + enamel / inside clear glass ESG	triple, $U_g = 0,7 \text{ W/m}^2\text{K}$ glass pattern group 1
Weather trim	without	without	stainless steel decoration W6
Decorations and grooves	only outside	without	profile frames and decorations only on the outside
Glazing bars	only inside, flush	without	only inside (model dependent also outside)
Sealing level	3	3	3
Lock type	3-point with hooks	3-point with hooks	3-point with hooks
Hinges	3D adjustable	3D adjustable	3D adjustable
Threshold	thermally separated TB90	thermally separated TB90	thermally separated TB90
Ud- heat transfer coefficient	up to $1,2 \text{ W/m}^2\text{K}$ (wood spruce)	up to $1,2 \text{ W/m}^2\text{K}$ (wood spruce)	up to $1,2 \text{ W/m}^2\text{K}$ (wood spruce)

Standard equipment (general):

- wood type: spruce, oak, larch
- standard door leaf blank - multi-layer construction, reinforced with solid wood frame, special cover layers and integrated reinforcement on the lock side, aluminum stabilization layers on both sides, PUR construction core, vertical veneer grain. Heat transfer coefficient of the door leaf blank $U_P = 0,96 \text{ W/m}^2\text{K}$ (wood species: spruce). Door leaf is covered on the outside with approx. 2.5 mm aluminum panel, DECO panel (HP laminate) or enamelled glass.
- stainless steel decorations, aluminum applications and decorative grooves only on the outside
- surface treatment - one-color thick layer lasure according to our color chart
- aluminum surface coating - single color powder coating according to our color chart
- without visible fittings (handles, pull-handles, roses), without profile cylinder

**Optional at extra charge:**

ISOCORE-TECH door leaf blank - additional stabilization layers on the lock side for better stability, otherwise the same design as the standard door leaf blank

**LOW ENERGY 85**

HA101,.....HA301,.....HA501

48 - 69

100 mm (VETRO - OVERALL GLASS 104 mm)

90 mm (VETRO - OVERALL GLASS 94 mm)

low energy

triple, $U_g = 0,7 \text{ W/m}^2\text{K}$, glass pattern group 1
(VETRO Parsol grey + enamel)

without

only outside

model dependent

3

3-point with hooks

3D adjustable

thermally separated TB100

up to $1,0 \text{ W/m}^2\text{K}$ (wood spruce)**FLUSH** 85**

HA101,.....HA301,.....HA501

48 - 69

90 mm (VETRO - OVERALL GLASS 94 mm)

90 mm (VETRO - OVERALL GLASS 94 mm)

low energy

triple, $U_g = 0,7 \text{ W/m}^2\text{K}$, glass pattern group 1
(VETRO Parsol grey + enamel)

without

only outside

only inside, flush

3

3-point with hooks

3D adjustable, concealed

thermally separated TB52

up to $1,0 \text{ W/m}^2\text{K}$ (wood spruce)**PASSIVE 100**

HA101,.....HA301,.....HA501

48 - 69

115 mm (VETRO - OVERALL GLASS 119 mm)

105 mm (VETRO - OVERALL GLASS 109 mm)

passive

triple, $U_g = 0,7 \text{ W/m}^2\text{K}$, glass pattern group 1
(VETRO Parsol grey + enamel)

without

only outside

model dependent

3

3-point with hooks

3D adjustable

thermally separated TB75 + ABD

up to $0,9 \text{ W/m}^2\text{K}$ (wood spruce)**FLUSH** 100**

HA101,.....HA301,.....HA501

48 - 69

105 mm (VETRO - OVERALL GLASS 109 mm)

105 mm (VETRO - OVERALL GLASS 109 mm)

passive

triple, $U_g = 0,7 \text{ W/m}^2\text{K}$, glass pattern group 1
(VETRO Parsol grey + enamel)

without

only outside

only inside, flush

3

3-point with hooks

3D adjustable, concealed

thermally separated TB75 + ABD

up to $0,9 \text{ W/m}^2\text{K}$ (wood spruce)

• Low energy door leaf blank - multi-layer construction, reinforced with solid wood frame, special cover layers and integrated reinforcement on the lock side, aluminum stabilization layers on both sides, PUR construction core, verticalical veneer grain. Heat transfer coefficient of the door leaf blank $U_P = 0,77 \text{ W/m}^2\text{K}$ (wood species: spruce).

• Passive door leaf blank - multi-layer construction, reinforced with solid wood frame, special cover layers and integrated reinforcement on the lock side, aluminum stabilization layers on both sides, PUR construction core, verticalical veneer grain. Heat transfer coefficient of the door leaf blank $U_P = 0,59 \text{ W/m}^2\text{K}$ (wood species: spruce).

** **Important note:** with so-called flush front doors, there may be slight differences at various points due to production and climatic conditions.
i.e. the door leaf can be pushed slightly in front of or behind the door frame. 100% flushness is therefore not always guaranteed and must therefore be tolerated.



HA101

Wood type: of your choice
 Color of wood inside: glaze according to color chart
 Color of aluminum outside: RAL7016
 Inside handle: GE504
 Outside rosette: ZAR
 Handle: HG1-140
 Side panel: ST04
 Glass side panel: satinato white
 Special version: flush inside & outside



HA101

Wood type: of your choice
 Interior wood color: glaze according to color chart
 Outside aluminum color: Quartz 2 FS
 Interior handle: GE504
 Exterior rosette: ZAR
 Handle: V10Q
 Accessories: EAV4 lock + code keypad CT2



HA101

Wood type: of your choice
 Color of wood inside: glaze according to color chart
 Color of aluminum outside: RAL9007 FS
 Inside handle: GE504
 Outside rosette: ZAR
 Handle: V120
 Accessories: EAV4 lock + finger scanner FS2

WOOD ALU MODERN

INTERIOR VIEWS - design possibilities



Spruce
door leaf vertical-veneered



Oak
door leaf cross-veneered



Larch
door leaf vertical-veneered



Oak knotty
Tdoor leaf vertical-veneered



Larch knotty
door leaf cross-veneered



Spruce old wood effect brown,
cross veneered, frame RAL7016

*Whether in a horizontal or vertical view,
enjoy nature in its most beautiful perfection.*



HA101

Wood type: of your choice

Color of wood inside: glaze according to color chart

Color of aluminum frame outside: DB703 FS

Color of door leaf outside: DECO 0427 concrete

Inside handle: S640

Outside rosette: SZE

Handle: SQ160

Side panel: ST03

Glass side panel: Parsol gray with black enamel, middle pane clear glass



HA101

Wood type: of your choice
 Color of wood inside: glaze according to color chart
 Color of aluminum outside: DB703 FS
 Inside handle: GE504
 Outside rosette: ZAR
 Handle: VK180 (DB703)
 Side panel: ST04
 Glass side panel: satinato white
 Accessories: EAV4 lock + finger scanner FS2
 Special version: flush inside & outside



HA101

Wood type: of your choice
 Color of wood inside: glaze according to color chart
 Color of aluminum outside: RAL9007 FS
 Inside handle: GE504
 Outside rosette: SZAR
 Handle: VK150 (RAL9005)
 Accessories: EAV4 lock + finger scanner FS2S



HA101

Wood type: of your choice
 Color of wood inside: glaze according to color chart
 Color of aluminum frame outside: RAL7021
 Color of door leaf outside: DECO 5171 light oak
 Inside handle: S640
 Outside rosette: SZAR
 Handle: SQ160

*Innovative, contemporary and
 individual design sets
 your front door apart from the crowd.*



HA103

Wood type: of your choice
 Color of wood inside: glaze according to color chart
 Color of aluminum outside: DB703 FS
 Color of decor outside: DECO 5173 old oak
 Inside handle: GE504
 Outside rosette: ZAR
 Handle: V60Q (horizontal)
 Side part: ST04
 Glass side part: motif 103D on clear glass
 Accessories: sandblasted house number



WOOD ALU MODERN



HA103

Wood type: of your choice
 Color of wood inside: glaze according to color chart
 Color of aluminum outside: antico gray
 Inside handle: GE504
 Outside rosette: ZAR
 Handle: HG2E-TL
 Side panel: ST04
 Glass side panel: satinato white



HA105

Wood type: of your choice
 Color of wood inside: glaze according to color chart
 Color of aluminum outside: RAL9006 FS
 Inside handle: GE540
 Outside rosette: ZAR
 Handle: GS120
 Side panel: ST04
 Glass side panel: motif 105S on clear glass



HA141

Wood type: of your choice
 Color of wood inside: glaze according to color chart
 Color of aluminum outside: Sparkling Iron FS
 Color of decor outside: DECO 0429 rust iron
 Inside handle: GE504
 Outside rosette: ZAR
 Handle: GR180
 Side panel: ST04
 Glass side panel: satinato white



HA106E

Wood type: of your choice
 Color of wood inside: glaze according to color chart
 Color of aluminum outside: RAL7016
 Stainless steel applications outside
 Inside handle: GE540
 Outside rosette: ZAR
 Handle: GS160
 Side part: ST04
 Glass side part: motif 106S on clear glass

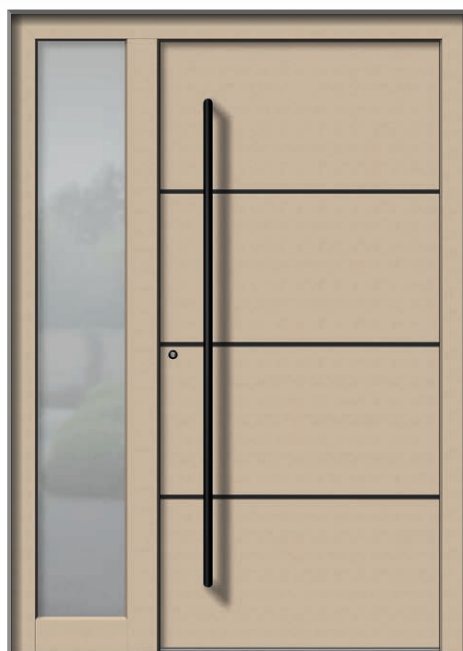
HA107

Wood type: of your choice
 Color of wood inside: glaze according to color chart
 Color of aluminum outside: RAL7015
 Inside handle: GE504
 Scratch protection with external rosette: KSE+ZAR
 Handle: GR80
 Weather leg: W7
 Side panel: ST04
 Glass side panel: motif 4S on clear glass



HA197E

Wood type: of your choice
 Wood color inside: glaze according to color chart
 Aluminum color outside: quartz 2 FS
 Stainless steel applications outside, RAL9005
 Inside handle: S604
 Outside rosette: SZAR
 Handle: SD160
 Side panel: ST04
 Glass side panel: satinato white



WOOD **ALU** **MODERN**



HA107E

Wood type: of your choice
 Color of wood inside: glaze according to color chart
 Color of aluminum frame outside: RAL9007 smooth
 Color of door leaf outside: DECO 0427 concrete
 Stainless steel applications outside
 Inside handle: GE504
 Outside rosette: ZAR
 Handle: GR160
 Weather trim: W7
 Side panel: ST04
 Glass side panel: satinato white
 Accessories: EAV4 lock + finger scanner FS2



HA108

Wood type: of your choice
 Color of wood inside: glaze according to color chart
 Color of aluminum outside: RAL7035
 Color of decor outside: DECO 0927 old pine
 Glass: motif 108B on clear glass
 Inside handle: GE540 + outside rosette ZAR
 Handle: GS150
 Weather leg: W7
 Side part: ST04
 Glass side part: motif 108BS on clear glass



HA148

Wood type: of your choice
 Color of wood inside: glaze according to color chart
 Color of aluminum outside: RAL7021
 Glass: Linea white
 Handle: GE89



HA148

Wood type: of your choice
 Color of wood inside: glaze according to color chart
 Color of aluminum outside: Sparkling Iron FS
 Glass: motif 148 on satinato white
 Inside handle: GE504
 Outside rosette: ZAR
 Handle: GR60-45°
 Accessories: sandblasted name
 Special version: flush inside & outside

*Minimalistic, simple
 and with clear lines,
 a front door reflects people's style.*



HA198

Wood type: of your choice
 Wood color inside: glaze according to color chart
 Aluminum color outside (3D relief): RAL9006 FS
 Decor color outside: DB703 FS
 Inside handle: GE540
 Outside rosette: ZAR
 Handle: GQ160
 Accessories: EAV4 lock + finger scanner FS2
 Special version: flush inside & outside



WOOD **ALU** **MODERN**



HA191E

Wood type: of your choice
 Wood color inside: glaze according to color chart
 Aluminum color outside: RAL7015
 Decor color outside: DECO 5173 old oak
 Stainless steel applications outside, RAL9005
 Inside handle: S640
 Outside rosette: SZAR
 Handle: SQ160
 Side panel: ST04
 Glass side panel: satinato white
 Accessories: EAV4 lock + finger scanner FS2S



HA111

Wood type: of your choice
 Color of wood inside: glaze according to color chart
 Color of aluminum outside: RAL7012
 Color of decor outside: DECO 5173 old oak
 Glass: motif 111 on clear glass
 Inside handle: GE504 + outside rosette ZAR
 Handle: GR150
 Weathering trim: W7
 Side panel: ST04
 Glass side panel: motif 111S on clear glass



HA109

Wood type: of your choice
 Color of wood inside: glaze according to color chart
 Color of aluminum outside: RAL7015
 Glass: pave white
 Inside handle: GE540
 Outside rosette: ZAR
 Handle: GS-LA
 Side panel: ST04
 Glass side panel: pave white



HA146

Wood type: of your choice
 Color of wood inside: glaze according to color chart
 Color of aluminum outside: RAL9007 smooth
 Glass: motif 146 on clear glass
 Inside handle: GE504
 Outside rosette: ZAR
 Handle: GR160
 Side panel: ST04
 Glass side panel: motif 146S on clear glass
 Accessories: EAV4 lock + finger scanner FS2
 Special version: flush inside & outside

HA125E

Wood type: of your choice
 Color of wood inside: glaze according to color chart
 Color of aluminum outside: RAL7016
 Stainless steel application outside
 Glass: motif 125 on clear glass
 Inside handle: GE504
 Outside rosette: ZAR
 Handle: HG1-120
 Weather leg: W7
 Side part: ST04
 Glass side part: motif 125S on clear glass



HA147

Wood type: of your choice
 Color of wood inside: glaze according to color chart
 Color of aluminum outside: HFM22 FS
 Glass: motif 147 on clear glass
 Inside handle: GE504
 Outside rosette: ZAR
 Handle: GR160
 Weather trim: W7
 Side panel: ST04
 Glass side panel: motif 147S on clear glass
 Accessories: sandblasted house number



WOOD ALU MODERN



HA116E

Wood type: of your choice
 Color of wood inside: glaze according to color chart
 Color of aluminum outside: RAL7015
 Color of decor outside: DECO 0927 old pine
 Stainless steel application outside
 Glass: motif 116 on clear glass
 Inside handle: GE540
 Outside rosette: ZAR
 Handle: GS160
 Side panel: ST04
 Glass side panel: motif 116S on clear glass
 Accessories: EAV4 lock + finger scanner FS2



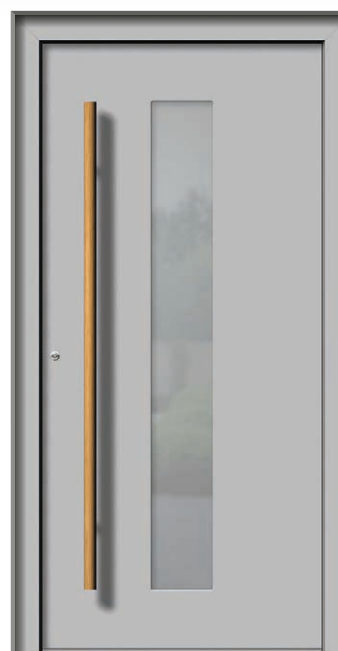
HA150E

Wood type: of your choice
 Color of wood inside: glaze according to color chart
 Color of aluminum outside: RAL9007 FS
 Stainless steel applications outside
 Glass: pave white
 Inside handle: GE540
 Scratch protection with outside rosette: KSE+ZAR
 Handle: HG1-120
 Side panel: ST04
 Glass side panel: pave white



HA122

Wood type: of your choice
 Color of wood inside: glaze according to color chart
 Color of aluminum outside: RAL9016
 Glass: satinato white
 Inside handle: S640
 Outside rosette: SZAR
 Handle: SQ160
 Accessories: EAV4 lock + finger scanner FS2S



HA153

Wood type: of your choice
 Color of wood inside: glaze according to color chart
 Color of aluminum outside: RAL9006 FS
 Glass: satinato white
 Inside handle: GE504
 Outside rosette: ZAR
 Handle: HG2-LA

*Türen verbinden wir mit dem
 natürlichen Bedürfnis nach
 Ordnung und Raumaufteilung.*



HA119

Wood type: of your choice
 Color of wood inside: glaze according to color chart
 Color of aluminum outside: RAL7015
 Glass: satinato white
 Inside handle: GE504
 Outside rosette: ZAR
 Handle: GR160
 Weather trim: W7
 Side panel: ST04
 Glass side panel: motif 5S on clear glass



WOOD **ALU** **MODERN**



HA122E

Wood type: of your choice
 Color of wood inside: glaze according to color chart
 Color of aluminum outside: DB703 FS
 Stainless steel applications outside
 Glass: satinato white
 Inside handle: GE540
 Outside rosette: ZAR
 Handle: D55QE (horizontal)
 Side panel: ST04
 Glass side panel: satinato white



HA192

Wood type: of your choice
 Color of wood inside: glaze according to color chart
 Color of aluminum outside: HFM22 FS
 Glass: motif 192 on clear glass
 Inside handle: GE540
 Outside rosette: ZAR
 Handle: GQ160
 Side panel: ST04
 Glass side panel: motif 192S on clear glass



HA121E

Wood type: of your choice
 Color of wood inside: glaze according to color chart
 Color of aluminum outside: DB703 FS
 Stainless steel applications only outside
 Glass: satinato white
 Inside handle: GE540
 Outside rosette: ZAR
 Handle: GS160-FS
 Accessories: EAV4 lock + finger scanner on the handle

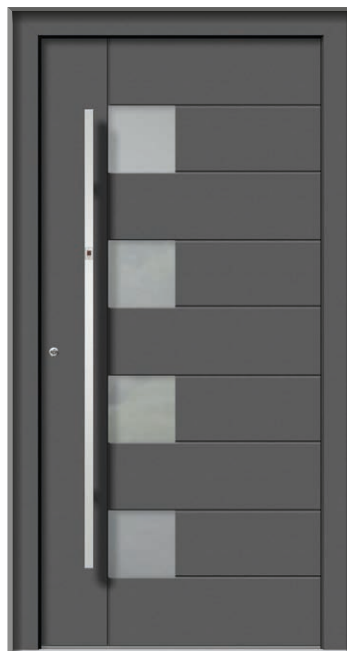


HA126

Wood type: of your choice
 Color of wood inside: glaze according to color chart
 Color of aluminum outside: RAL7036
 Glass: satinato white
 Inside handle: GE504
 Outside rosette: ZAR
 Handle: GR-LA

HA193

Wood type: of your choice
Color of wood inside: glaze according to color chart
Color of aluminum outside: DB703 FS
Glass: satinato white
Inside handle: GE540
Outside rosette: ZAR
Handle: GS150-FS
Accessories: EAV4 lock + finger scanner on the handle



HA194

Wood type: of your choice
Color of wood inside: glaze according to color chart
Color of aluminum outside: RAL7016
Decor outside: DECO 5173 old oak
Glass: motif 194 on clear glass
Inside handle: GE504
Outside rosette: ZAR
Handle: GG194
Weathering leg: W7
Accessories: EAV4 lock + finger scanner FS2
Stainless steel house number



WOOD ALU MODERN



HA136E

Wood type: of your choice
Wood color inside: glaze according to color chart
Aluminum color outside: RAL7015 / decor outside: DECO 0927 old pine
Stainless steel applications only outside
Glass: motif 136 on clear glass
Inside handle: GE504
Outside rosette: ZAR
Handle: GG136
Weather trim: W7
Side panel: ST04
Glass side panel: motif 136S on clear glass
Accessories: EAV4 lock + finger scanner FS2



HA301

Type of wood: of your choice
 Color of wood inside: glaze according to color chart
 Exterior door leaf: parsol gray glass with black enamel
 Color aluminum frame outside: DB703 FS
 Inside handle: GE504
 Outer rosette: ZAR
 Handle: HG2E-TL
 Side panel: ST03
 Glass side panel: parsol gray with black enamel, middle pane of clear glass
 Accessories: EAV4 lock + finger scanner FS2



HA301

Wood type: of your choice
 Color of wood inside: glaze according to color chart
 Door leaf outside: clear glass with gray enamel RAL7000
 Color of aluminum frame outside: RAL9007 FS
 Inside handle: S640
 Outside rosette: SZAR
 Handle: SQ160
 Accessories: EAV4 lock + finger scanner FS2S
 Special version: flush inside & outside



HA304

Wood type: of your choice
 Color of wood inside: glaze according to color chart
 Color of door leaf outside: DECO 0427 concrete
 Color of aluminum frame outside: RAL9007 smooth
 Glass: parsol gray with black enamel, middle pane clear glass
 Inside handle: GE540
 Outside rosette: ZAR
 Handle: GS180
 Accessories: EAV4 lock + code keypad CT2

*Glass can create extraordinary
 effects in architecture.
 It is the material of the new age.*



HA305

Wood type: of your choice
 Color of wood inside: glaze according to color chart
 Color of aluminum outside: RAL9007 FS
 Glass: parsol gray with black enamel,
 middle pane clear glass
 Inside handle: S604
 Outside rosette: SZAR
 Handle: SD160
 Side panel: ST03
 Glass side panel: parsol gray with black enamel,
 middle pane clear glass



WOOD **ALU** **VETRO**



HA310

Wood type: of your choice
 Color of wood inside: glaze according to color chart
 Color of door leaf outside: DECO 5171 light oak
 Color of aluminum frame outside: DB703 FS
 Glass: parsol gray with black enamel, middle pane clear glass
 Inside handle: GE514
 Outside rosette: ZAR
 Handle: D55QE (horizontal)
 Side panel: ST03
 Glass side panel: parsol gray with black enamel, middle pane clear glass
 Accessories: EAV4 lock + finger scanner FS2



HA301

Wood type: of your choice
 Wood color inside: glaze according to color chart
 Door leaf and frame outside: glass Parsol gray with black enamel
 Inside handle: GE504
 Outside rosette: ZAR
 Handle: VK150L (LED lighting, RAL9005)
 Side panel: ST09
 Glass side panel: parsol gray with black enamel, middle pane clear glass
 Special version: flush inside & outside,
 frame outside covered with enamel glass



HA306

Wood type: of your choice
 Color of wood inside: glaze according to color chart
 Color of aluminum frame outside: RAL7021
 Color of door leaf outside: DECO 5173 old oak
 Glass application outside: clear glass with black enamel
 Inside handle: S640
 Outside rosette: SZE
 Handle: SQ160
 Accessories: EAV4 lock + finger scanner FS2S



HA320

Wood type: of your choice
 Interior wood color: glaze according to color chart
 Exterior color (3D relief): RAL9006 FS
 Glass: parsol gray with black enamel,
 middle pane clear glass
 Interior handle: GE514
 Exterior rosette: ZAR
 Handle: D55QE (horizontal)
 Accessories: EAV4 lock + finger scanner FS2
 Special version: flush inside & outside

HA308

Wood type: of your choice
Color of wood inside: glaze according to color chart
Color of aluminum frame outside: DB703 FS
Glass: parsol gray with black enamel,
middle pane clear glass
Inside handle: GE504
Outside rosette: ZAR
Handle: HG1-120
Accessories: EAV4 lock + code keypad CT2



HA309

Wood type: of your choice
Color of wood inside: glaze according to color chart
Color of aluminum frame outside: DB703 FS
Glass: parsol gray with black enamel,
middle pane clear glass
Inside handle: GE504
Outside rosette: ZAR
Handle: GR60-45°



WOOD ALU VETRO



HA312

Wood type: of your choice
Color of wood inside: glaze according to color chart
Color of aluminum frame outside: DB703 FS
Color of door leaf outside: DECO 0927 old pine
Glass application outside: Parsol gray with black enamel
Inside handle: GE540
Outside rosette: ZAR
Handle: GS-TL
Side panel: ST03
Glass side panel: parsol gray with black enamel, middle pane clear glass



HA501

Wood type: of your choice
 Color of wood inside: glaze according to color chart
 Color of aluminum outside: HFM22 FS
 Glass: motif 501 on clear glass
 Handle: GM60
 Weather leg: W6
 Side part: ST04
 Glass side part: motif 501S on clear glass



HA514

Wood type: of your choice
 Color of wood inside: glaze according to color chart
 Color of aluminum outside: RAL6005
 Glass: altdeutsch white
 Handle: GE89
 Weathering trim: W6



HA512

Wood type: of your choice
 Color of wood inside: glaze according to color chart
 Color of aluminum outside: RAL8017
 Glass: marmo white
 Handle: GE89
 Weathering trim: W6
 Accessories: EAV4 lock + code keypad CT2

*We blend tradition with timeless
 elegance, creating a contemporary
 twist on classic design.*



HA513

Wood type: of your choice
 Color of wood inside: glaze according to color chart
 Color of aluminum outside: Quartz 2 FS
 Glass: leaded glazing B500
 Handle: S694
 Weather leg: W6S
 Accessories: EAV4 lock + finger scanner FS2S



WOOD **ALU** **CLASSIC**



HA503

Wood type: of your choice
 Color of wood inside: glaze according to color chart
 Color of door leaf outside: RAL9016
 Color of frame outside: RAL6005
 Color of ornamental frame and filling outside: RAL6005
 Glass: altdeutsch white
 Handle: GE89
 Weathering trim: W6
 Side panel: ST05
 Glass side panel: altdeutsch white



HA506

Wood type: of your choice
 Color of wood inside: glaze according to color chart
 Color of aluminum outside: RAL7035
 Glass: cathedral white
 Handle: GE89
 Weathering trim: W6



HA507

Wood type: of your choice
 Color of wood inside: glaze according to color chart
 Color of aluminum outside: RAL9007 FS
 Glass: motif 507 on clear glass
 Handle: GE89
 Weather leg: W6
 Accessories: EAV4 lock + finger scanner FS2



HA509

Wood type: of your choice
 Color of wood inside: glaze according to color chart
 Color of aluminum outside: RAL6005
 Glass: chinchilla white
 Handle: GSE1
 Weathering trim: W6

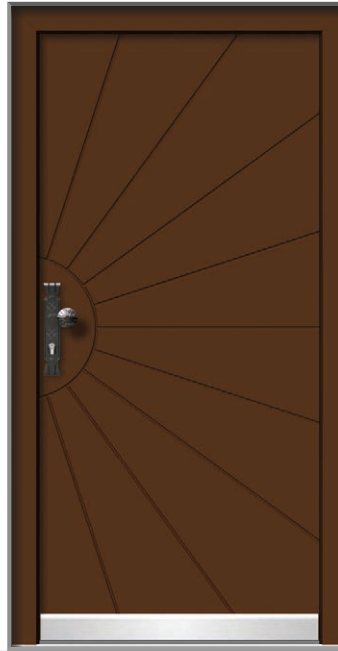


HA551

Wood type: of your choice
 Color of wood inside: glaze according to color chart
 Color of aluminum outside: RAL8003
 Glass: altdeutsch white
 Handle: GSE1
 Weather leg: W6
 Accessories: EAV4 lock + code keypad CT2

HA510

Wood type: of your choice
Color of wood inside: glaze according
to color chart
Color of aluminum outside: RAL8017
Handle: GSE1
Weather trim: W6



HA553

Wood type: of your choice
Wood color inside: glaze according
to color chart
Aluminum color outside: Quartz 2 FS
Handle: GSE1
Weather trim: W6S



HA550

Wood type: of your choice
Color of wood inside: glaze according
to color chart
Color of aluminum outside: RAL8003
Handle: GSE1
Weather trim: W6S



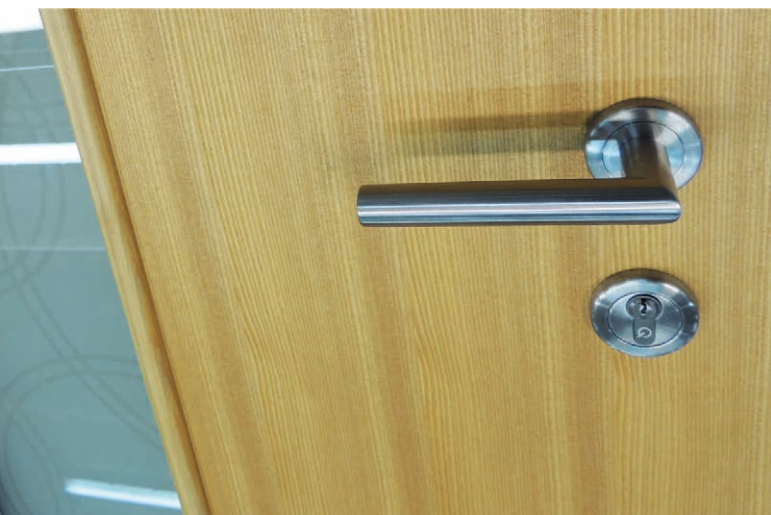
HA552

Wood type: of your choice
Color of wood inside: glaze according
to color chart
Color of door leaf outside:
DECO 5173 old oak
Color of frame outside: RAL9005
Color of glass frame outside: RAL9005
Glass: altddeutsch white
Handle: GM70
Accessories: EAV4 lock +
finger scanner FS2S,
glass grille H410 black



WOOD ALU CLASSIC





ACCESORIES

TECHNOLOGY & ACCESSORIES

A high-quality selection of additional equipment allows you to have your own front door made to measure as a unique piece using various material combinations for glass, side panels and transoms.

As a new feature, we are presenting you with a door design in which the outer surface of the door leaf and the door frame is clad with real old solid wood. The five special panels represent differently treated old spruce or oak wood, which has been exposed to a wide range of weather influences for decades or even centuries. Old wooden boards are carefully sorted, specially hand-made as required, steamed and refined and processed into your new door motif.

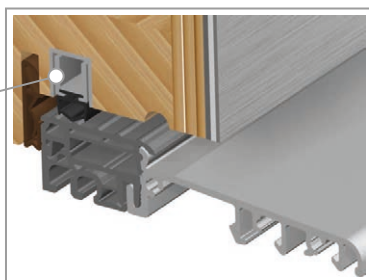
You use a pull handle or a handle set every day when using your door. We therefore offer you a wide range of high-quality stainless steel handles in a natural silver color or with a trendy black matt coating. Of course, you also get the matching PZ rosettes, handle sets and hinges in the same color for every pull handle. Even black fingerprint readers are also available..

The new generation of fingerprint readers makes it easier to use your front door, not only for owners who are just building their house, but also for those who are converting existing properties into so-called smart homes. The new fingerprint readers can also be combined with digital control devices that allow the door to be opened using smart devices such as smartphones. Simply place your finger on the new reader without moving it and wait for the sensor to recognize your biometric protocol.

The final appearance of your new front door is determined or influenced by your choice of glass, applications in the form of groove milling or stainless steel elements as well as LED lighting, etc.

STANDARD EQUIPMENT - MODEL H111E

- 1 type of wood spruce, oak or larch (vertically veneered door leaf)
- 2 single-colored thick-layer lasure according to the standard color chart
- 3 double glazing, $U_g = 1,1 \text{ W/m}^2\text{K}$, TGI black, glass group 1
- 4 weather trim - W1, wooden profile, height 85 mm (depending on model)
- 5 stainless steel decorations (or grooves only), only on the outside
- 6 thermally separated threshold, outside aluminum silver-colored, grey plastic inside
- 7 bottom drop sealing profile; between door leaf and threshold; height adjustment with the allen key
- 8 3 x hinges, 3D adjustable, steel grey painted



Detail: standard door leaf blank

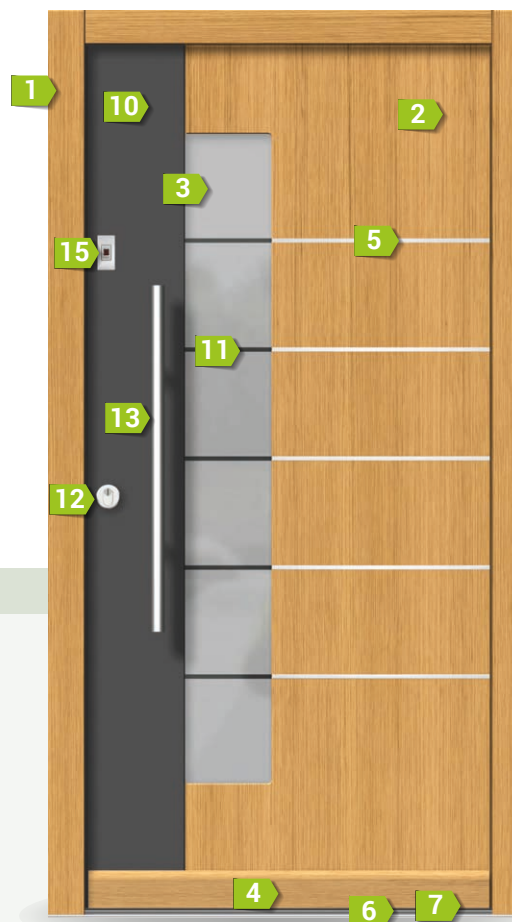


Optional at extra charge:

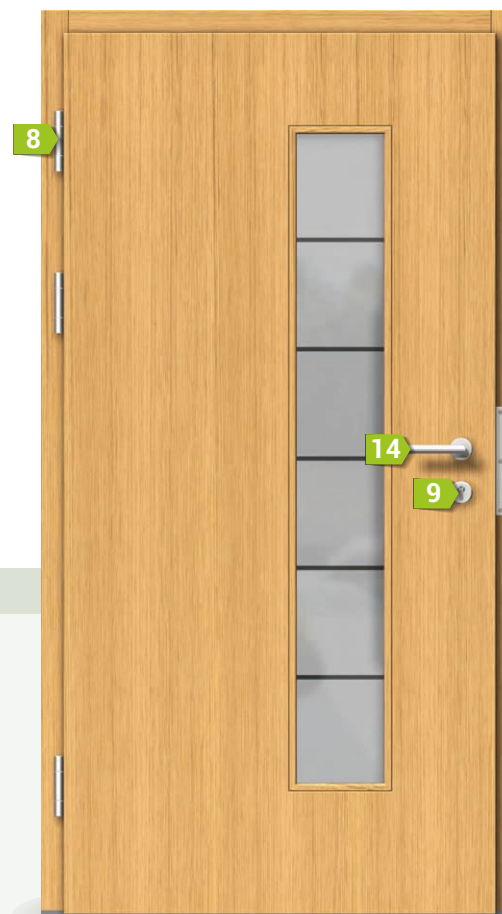
ISOCORE-TECH door leaf blank
additional stabilization layers on the lock side
for better stability, otherwise the same design
as the standard door leaf blank

SPECIAL EQUIPMENT / ACCESSORIES / AT AN EXTRA PRICE:

- 9 security profile cylinder - PZ2
- 10 two-tone design only on the outside (decoration on the lock side)
- 11 sandblasted motif 111 on clear glass
- 12 outer rosette ZA
- 13 pull handle GR80
- 14 handle GE504 inside
- 15 EAV4 locking device with FS2 finger scanner access control system



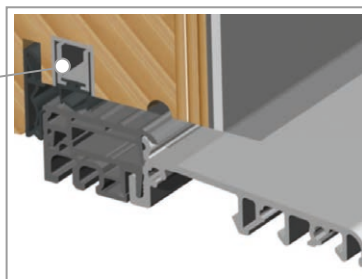
Exterior view



Interior view

STANDARD EQUIPMENT - MODEL HA111E

- 1** type of wood spruce, oak or larch (vertically veneered door leaf)
- 2** single-colored thick-layer lasure according to the standard color chart
- 3** aluminum cladding powder-coated in one color according to the standard color chart
- 4** triple glazing, $U_g = 0,7 \text{ W/m}^2\text{K}$, TGI black, glass group 1
- 5** stainless steel decorations (or grooves only), only on the outside
- 6** outer rosette ZAR
- 7** thermally separated threshold, outside aluminum silver-colored, grey plastic inside
- 8** thermally separated threshold, outside aluminum silver-colored, grey plastic inside
- 9** 3 x hinges, 3D adjustable, steel grey painted



Detail - standard door leaf blank

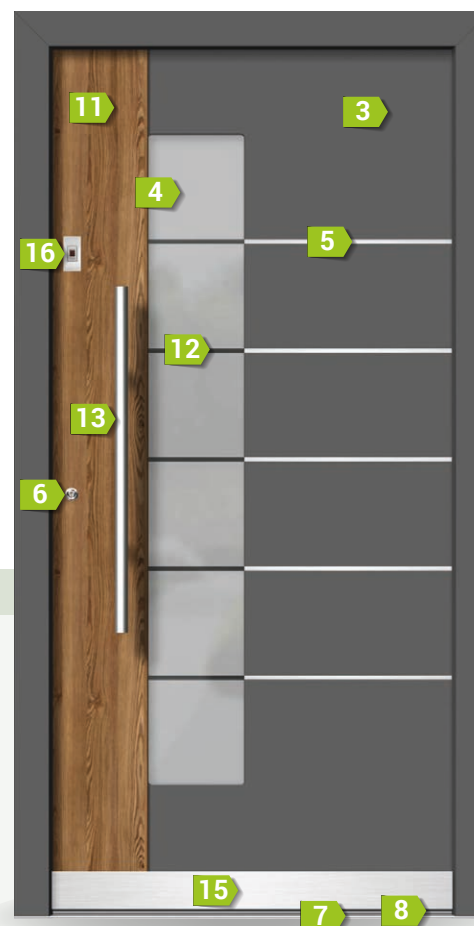


Optional at extra charge:

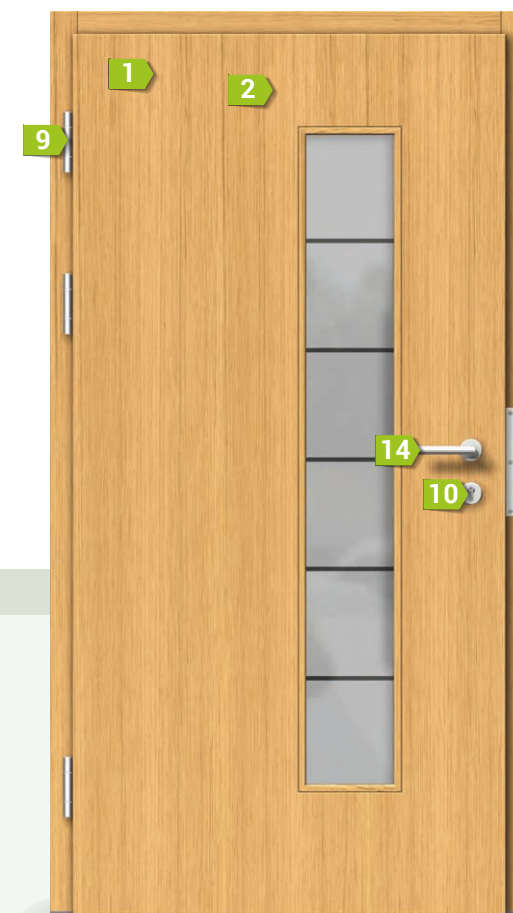
ISOCORE-TECH door leaf blank
additional stabilization layers on the lock side
for better stability, otherwise the same design
as the standard door leaf blank

SPECIAL EQUIPMENT / ACCESSORIES / AT AN EXTRA PRICE:

- 10** security profile cylinder - PZ2
- 11** two-tone design only on the outside (decoration on the lock side)
- 12** sandblasted motif 111 on clear glass
- 13** pull handle GR80
- 14** handle GE504 inside
- 15** weather trim W7, height 85 mm (stainless steel decoration, flush)
- 16** EAV4 locking device with FS2 finger scanner access control system



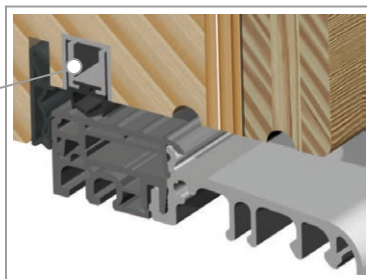
Exterior view



Interior view

STANDARD EQUIPMENT - MODEL H405

- 1 type of wood spruce, oak or larch (vertically veneered door leaf)
- 2 single-colored thick-layer lasure according to the standard color chart
- 3 door leaf covered on the outside with solid old wood panel of thickness approx. 20 mm, type 3B other types of wood possible: spruce 5C, oak 2E, oak 4E, larch old
- 4 triple glazing, $U_g = 0,7 \text{ W/m}^2\text{K}$, TGI black, glass group 1.
Depending on the model, enamel glass on clear glass or Parsol grey glass, ESG on both sides, clear glass in the middle
- 5 thermally separated threshold, outside aluminum silver-colored, grey plastic inside
- 6 bottom drop sealing profile; between door leaf and threshold; height adjustment with the allen key
- 7 3 x hinges, 3D adjustable, **steel grey**



Detail: standard door leaf blank with solid old wood panel



Optional at extra charge:

ISOCORE-TECH door leaf blank additional stabilization layers on the lock side for better stability, otherwise the same design as the standard door leaf blank

SPECIAL EQUIPMENT / ACCESSORIES / AT AN EXTRA PRICE:

- 7 3 x hinges, 3D adjustable, black matt
- 8 security profile cylinder - PZ2
- 9 door frame veneered with old 3B spruce wood on the outside
- 10 door leaf cross-veneered spruce on the inside
- 11 outer rosette SZEP
- 12 pull handle GQ160
- 13 handle S640 inside
- 14 EAV4 locking device with FS2S finger scanner access control system



Exterior view



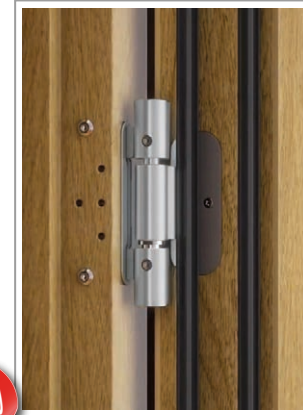
Interior view

**3 - POINT HOOK LOCK**

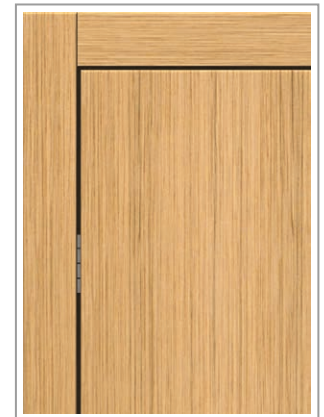
two solid locking hooks, individual locking plates for hooks, latches and deadbolts, top zinc

DSL - keep rail (optional)

continuous and concealed, color top zinc, increased security

**STANDARD HINGES**

3D adjustable, load capacity 160 kg, roller diameter 20 mm, steel grey

**CONCEALED HINGES**

(standard only with the flush versions)

3D adjustable, load capacity 180 kg, top zinc

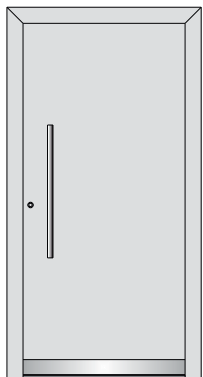
PZ2**SECURITY PROFILE CYLINDER**

6 keys, freewheel function, N+G function (optional)

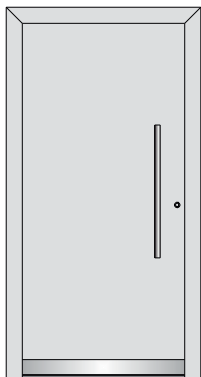


TECHNICAL DATA

DOOR TYPES - EXTERNAL VIEW - INWARD OPENING



LEFT OPENING
inwards
standard design

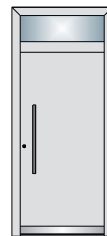


RIGHT OPENING
inwards
standard design

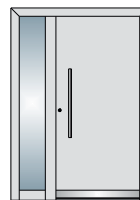
Outward opening: ON REQUEST

STANDARD LAYOUTS:

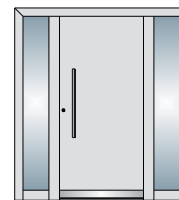
Manufactured in one piece with side panel (ST) and transom (TR) is possible up to a maximum frame external dimension of 2700 x 2700 mm



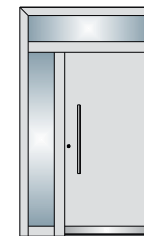
TR



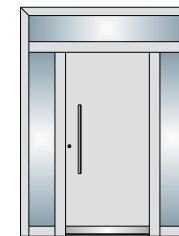
SP



2SP

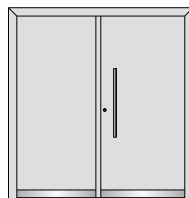


SP+TR



2SP+TR

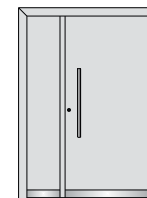
*SPECIAL LAYOUTS (only on request)



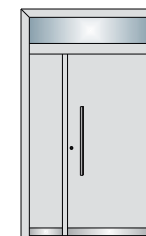
*DL-S



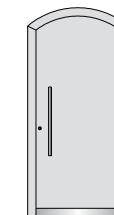
*DL-S+TR



*DL-A



*DL-A+TR



*segment arc



*round arch

DOUBLE LEAF

TECHNICAL DATA

VIEW FROM INSIDE



veneer direction VERTICAL
standard design



veneer direction HORIZONTAL
special design



grooves also inside
special design



stainless steel decorations
also inside
special design



decorative frames and
panels also inside / or Rustic
special design



door leaf and frame are flush
inside and outside
special design

FRONT DOOR SIZES

TECHNICAL DATA

FRONT DOOR SIZES! The designer determines what is normal, which is why we not only offer the standard heights and widths, but also manufacture to measure for a surcharge up to a maximum door height of 2700 mm and width up to 1250 mm



XS = special size
width up to 949 mm
height up to 1999 mm



S = standard size
width 950-1150 mm
height 2000-2300 mm



L = special size
width 1151-1250 mm
height 2301-2400 mm



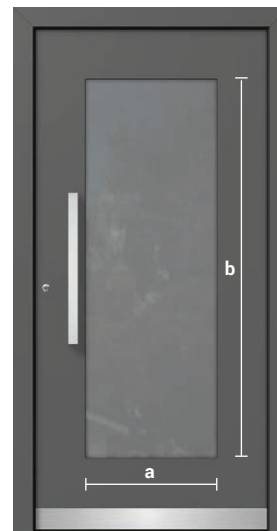
XL = special size
width 1151-1250 mm
height 2401-2500 mm



XXL = special size
width 1151-1250 mm
height 2501-2700 mm

MODEL MODIFICATIONS

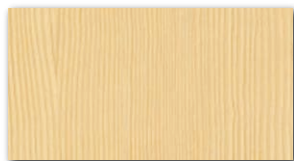
TECHNICAL DATA



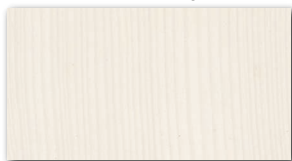
Each model can be supplied with minor or major model modifications at an additional cost.

- Examples of model modifications:
- without grooves
 - without rain guard
 - additional grooves
 - light cut-out position change
 - additional light section
 - light cut-out dimension change
 - veneer direction transverse
 - additional decorations
 - decorative frames and panels also placed on the inside
 - wider frame sections
 - bottom door rabbet (door leaf) extended downwards
 - milled fold for subframe
 - frame clad with aluminum profile on the outside

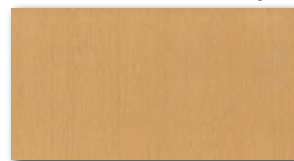
SPRUCE - STANDARD COLOURS / Aquawood Protor-Finish 2-K Paint system



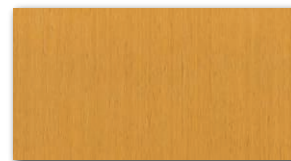
F00 (clear glaze) 2,3



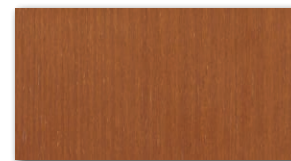
F10 (antiko white) 2,3



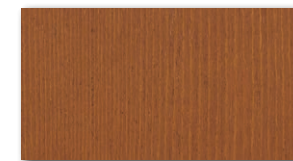
F11 3



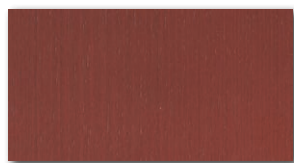
F12 3



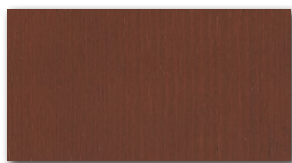
F13



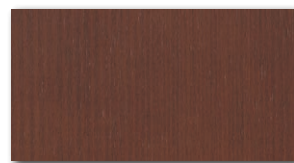
F14



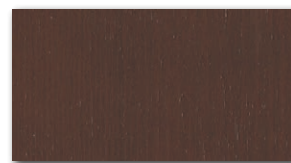
F15



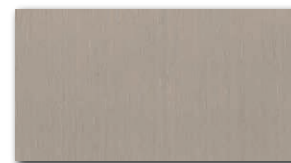
F16



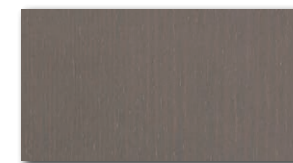
F17



F18

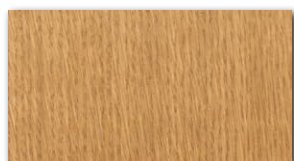


F19

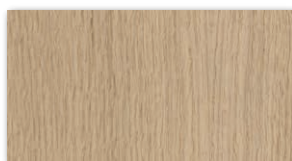


F20

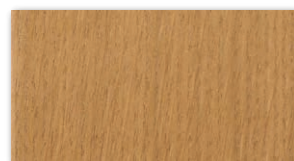
OAK - STANDARD COLOURS / Aquawood Protor-Finish 2-K Paint system*



E00 (clear glaze) 2,3



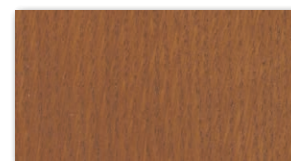
E10 2,3



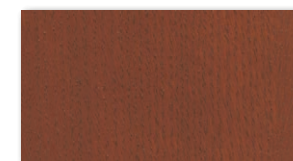
E11 3



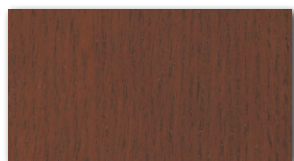
E12 3



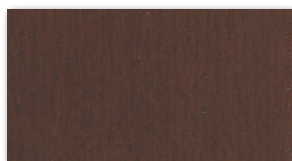
E13



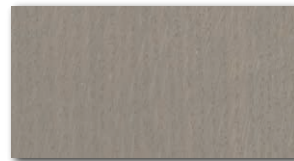
E14



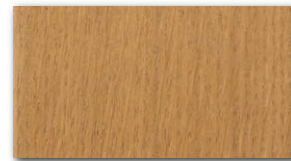
E15



E16



E17



OILED 1,3

IMPORTANT INSTRUCTIONS!

(1) Oiled wooden surfaces do not comply with EU standards EN 927-1 or DIN EN 927-1 or Ö-NORM B 3803. The entrance door is treated with oil only explicitly by the manufacturer request and responsibility of the customer. There is no warranty for oiled doors surface, the top layer of wood/veneer and against possible warping.

(2) Only intended for the inside of the door! When used externally a limited warranty applies to the durability of the paint coating and thus also on the proper functioning of the door (possibility of bending)!

(3) When choosing oil and transparent or lightly pigmented glazes, the final color product depends on the natural color of the wood.

LARCH - STANDARD COLOURS / Aquawood Protor-Finish 2-K Paint system*



L00 (clear glaze) 2,3



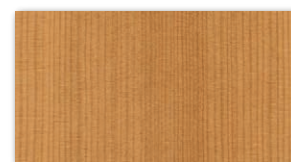
L11 3



L12 3



L13



OILED 1,3

NOTICE:

All colour shades are with lengthwise or crosswise veneered structural possible.

* Aquawood Protor-Finish 2K paint system does not apply to oiled surfaces

ATTENTION: The colors are only shown symbolically! Color deviations from the original are possible due to printing conditions! Please match your color with a valid color card!

KNOTTY WOOD SURFACES



LARCH KNOTTY - OILED^{1,2}
(veneered lengthwise or crosswise)



OAK KNOTTY - OILED^{1,2}
(veneered lengthwise or crosswise)



OAK KNOTTY - GREY OILED¹
(veneered lengthwise or crosswise)



OAK KNOTTY - BROWN OILED¹
(veneered lengthwise or crosswise)

IMPORTANT NOTICE!

(1) The arrangement, size and number of knots and cracks in the wood is arbitrary and different for every front door (unique) and therefore does not constitute a reason for complaint. The wood grain runs either lengthwise or crosswise, any deviations from the vertical or horizontal direction are no reason for complaint!

(2) Oiled surfaces on the weather side must be re-oiled 1 – 2 times per year. The final color of the product depends on the natural color of the wood. The natural color changes of the wood depends on the weather conditions and UV radiation. On the weather-exposed side of the house, oiled wooden surfaces must be protected from heavy rain and sun with a large canopy. Further information on re-oiling and how to handle oiled doors can be found in our operating instructions.



SPRUCE OLD WOOD EFFECT BROWN¹
spruce knotty brushed, scratched, engraved
and painted with Aquauwood Protor-Finish 2-K
(veneered lengthwise or crosswise)



SPRUCE OLD WOOD EFFECT GREY¹
spruce knotty brushed, scratched, engraved
and painted with Aquauwood Protor-Finish 2-K
(veneered lengthwise or crosswise)

SOLID OLD WOOD APPLICATIONS (ONLY POSSIBLE ON THE OUTSIDE)



Spruce 3B (raw, untreated)^{1,3}
Sunburnt, lightly brushed and patched
with real wood.
Structure vertical or horizontal



Spruce 5C (raw, untreated)^{1,3}
Sunburnt, lightly brushed and patched
with real wood.
Structure vertical or horizontal



Oak 2E (oiled)^{1,2,3}
Natural look, made from old beams, lightly
brushed, light cracked, patched with real
wood. Structure vertical or horizontal



Oak 4E (raw, untreated)^{1,3}
Sunburnt, lightly brushed and patched
with real wood.
Structure vertical or horizontal



Larch old (oiled)^{1,2,3}
Under roof boards, lightly brushed and
patched with real wood.
Structure vertical or horizontal

(3) Solid old wood surfaces types 3B, 5C and 4E are not treated with any wood preservative. Reclaimed wood is old wood, that acquires its beautiful patina under the influence of natural weathering processes, what can be seen through cracks in the wood, brushed and chopped surfaces, patched areas, branches, worm bites and insect holes. Old wood surfaces must not be exposed to direct weathering. Any changes to old wood surfaces or delamination of the three-layer board represent a natural aging process of unprotected wood and are not grounds for complaint, unless they affect the functionality of the door.

COLOUR GROUP 5 - STANDARD SHADES ACCORDING TO RAL COLOUR CARD / Aquawood Protor-Finish 2-K Paint system



COLOUR GROUP 6 - SPECIAL SHADES FROM RAL-CLASSIC COLOUR CHART / Aquawood Protor-Finish 2-K Paint system



COLOUR GROUP 7 - SPECIAL COLOURS WITH METALLIC EFFECT / Aquawood Protor-Finish 2-K Paint system



Aquawood Protor-Finish 2-K Paint system

Advantages of high-quality Aquawood Protor-Finish water-based 2-component paint systems:

- weather and UV resistance at the highest level
- high scratch/pressure resistance easily withstands mechanical stress such as lanyards or footsteps
- excellent film elasticity - the varnish can adapt better to the natural changes in the wooden substrate; This largely prevents cracks and peeling areas
- excellent cream and fat resistance and excellent alkali resistance
- proof of suitability according to DIN EN 927-2 outdoor weathering standard
- processing is nature-friendly due to its water base
- 2-component lacquer coatings are available as transparent/pigmented glazes and opaque coatings or even with innovative metallic and structural effects

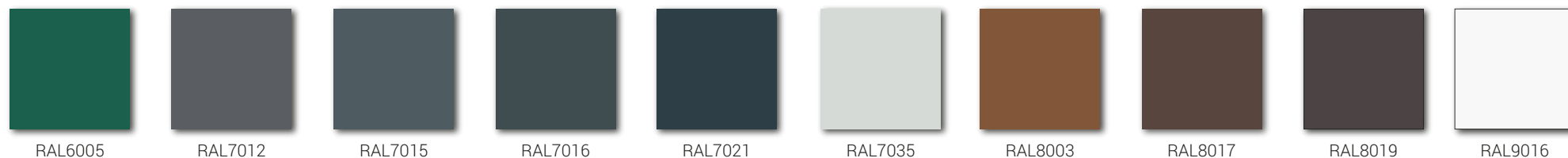
ATTENTION: The colors are only shown symbolically! Color deviations from the original are possible due to printing conditions! Please match your color with a valid color card!

ALUMINUM SURFACES

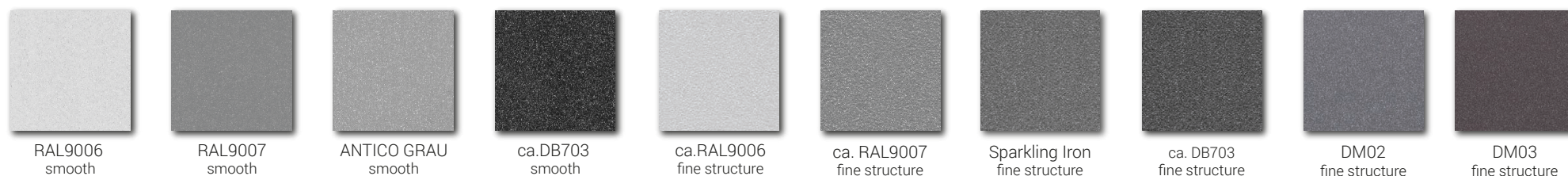
COLOURS

Matt surface

COLOUR GROUP 1 - STANDARD SHADES (included in the price)



COLOUR GROUP 2 - SPECIAL SHADES



COLOUR GROUP 3 - SPECIAL SHADES
RAL-CLASSIC COLOUR CHART



DECO SURFACES - DOOR LEAF OUTSIDE

COLOURS

COLOUR GROUP 4 - SPECIAL COLOURS



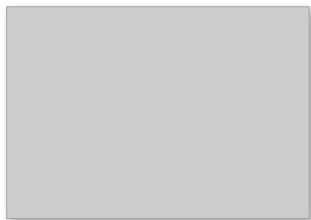
DECO panels are duromer high-pressure laminates (HPL) according to EN 438, type ED F, which are produced in laminate presses under high pressure and high temperature. Double-cured acrylic polyurethane resins ensure highly effective Weather protection. The advantages are high weather resistance, scratch resistance, easy cleaning and impact resistance. Structural course only available vertically.

ATTENTION: Coating with DECO panels is only possible on external surfaces. These can be used as decors and applications on wooden-aluminum front doors, or even over the entire door leaf surface of wooden front doors.

Coating of door frames in DECO surfaces is not possible.

The colors are only shown symbolically! Color deviations from the original are possible due to printing conditions! Please match your color with a valid color card!

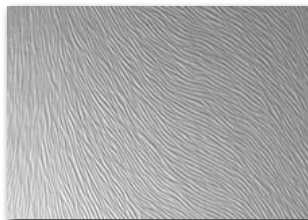
GLASS GROUP 1 - ORNAMENT GLASSES



PARSOL GREY



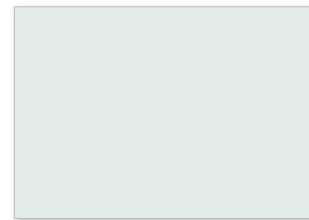
KATHEDRAL WHITE



CHINCHILLA WHITE



ORNAMENT 504 WHITE

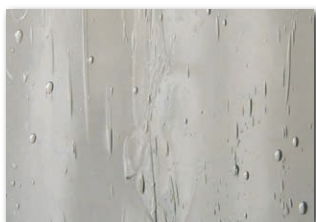


CLEAR GLASS



NOTICE:
When choosing glass,
always use the original
glass samples

GLASS GROUP 2 - ORNAMENT GLASSES



ALTDEUTSCH WHITE



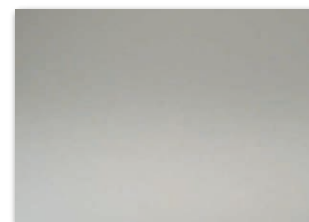
MARMO WHITE



MASTERCARRE WHITE



LINEA WHITE

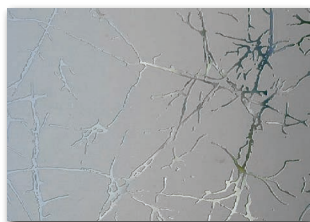


SATINATO WHITE

GLASS GROUP 3 - ORNAMENT GLASSES

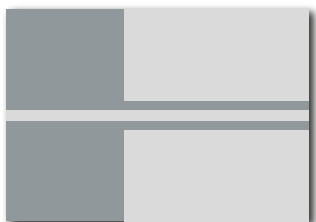
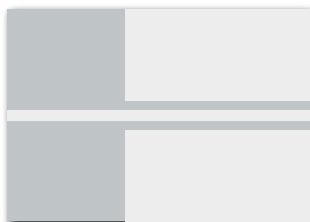


PAVE WHITE

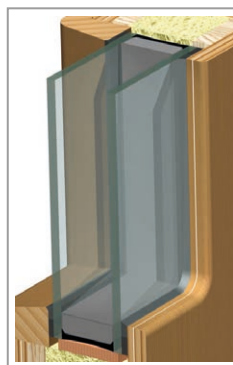


UADI WHITE

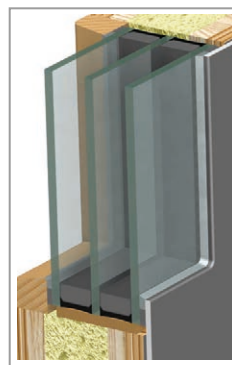
GLASS GROUP 4 - SANDBLASTED MOTIF

MOTIF ON CLEAR GLASS
(strips transparent)MOTIF ON SATINATO WHITE
(strips not transparent)

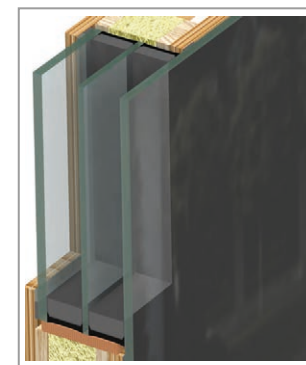
GLASS COMBINATIONS



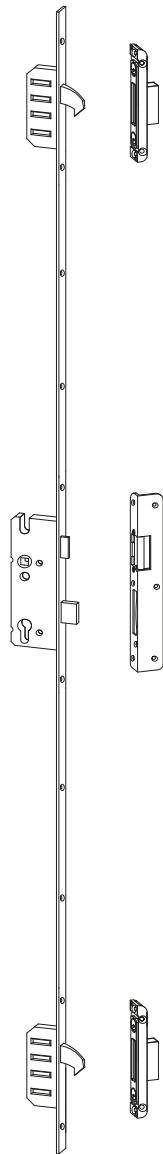
Double glazing
outside ornament glass /
inside clear glass
Default:
MODERN series (wood)
CLASSIC series (wood)



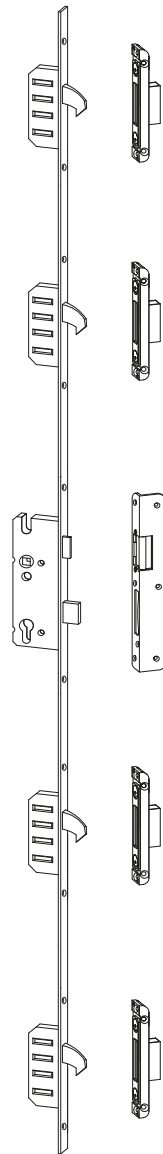
Tripple glazing
Ornament glass in the middle /
clear glass outside and inside
Default:
MODERN series (wood-alu)
CLASSIC series (wood-alu)
VINTAGE series (wood)
Optional:
MODERN series (wood)
CLASSIC series (wood)



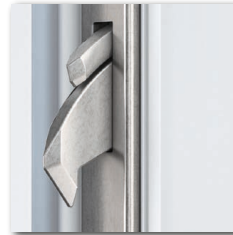
Triple glazing with enamel
Outside clear glass or Parsol gray with black enamel /
in the middle clear glass or satinato white /
clear glass inside
Default:
VETRO series (wood)
VETRO series (wood-alu)
Optional:
Gray enamel approx. RAL7000, RAL7016



M2 - STANDARD
3-point locking
with 2 hooks
colour top zinc



M4
5-point locking
with 4 hooks
colour top zinc
(for heights up to 2350 mm)



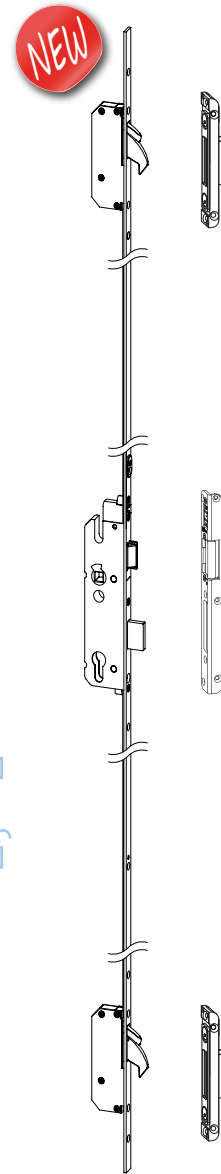
*The new lock with
hook duo*



The central magnetic release



*The new daytime latch
(on the keep rail or plate)*



AV4D
Automatic with magnetic release and daytime latch
3-point locking with 2 hooks, colour top zinc
Daytime latch - for switching between autolocking
functionality and re-entry without a key



DSL - KEEP RAIL
Optional for lock: M2, M4, AV4D, EAV4, EAV4+
continuous and concealed,
increased safety, top zinc colour
(!) not possible with flush version
Wood-aluminium version 85 mm

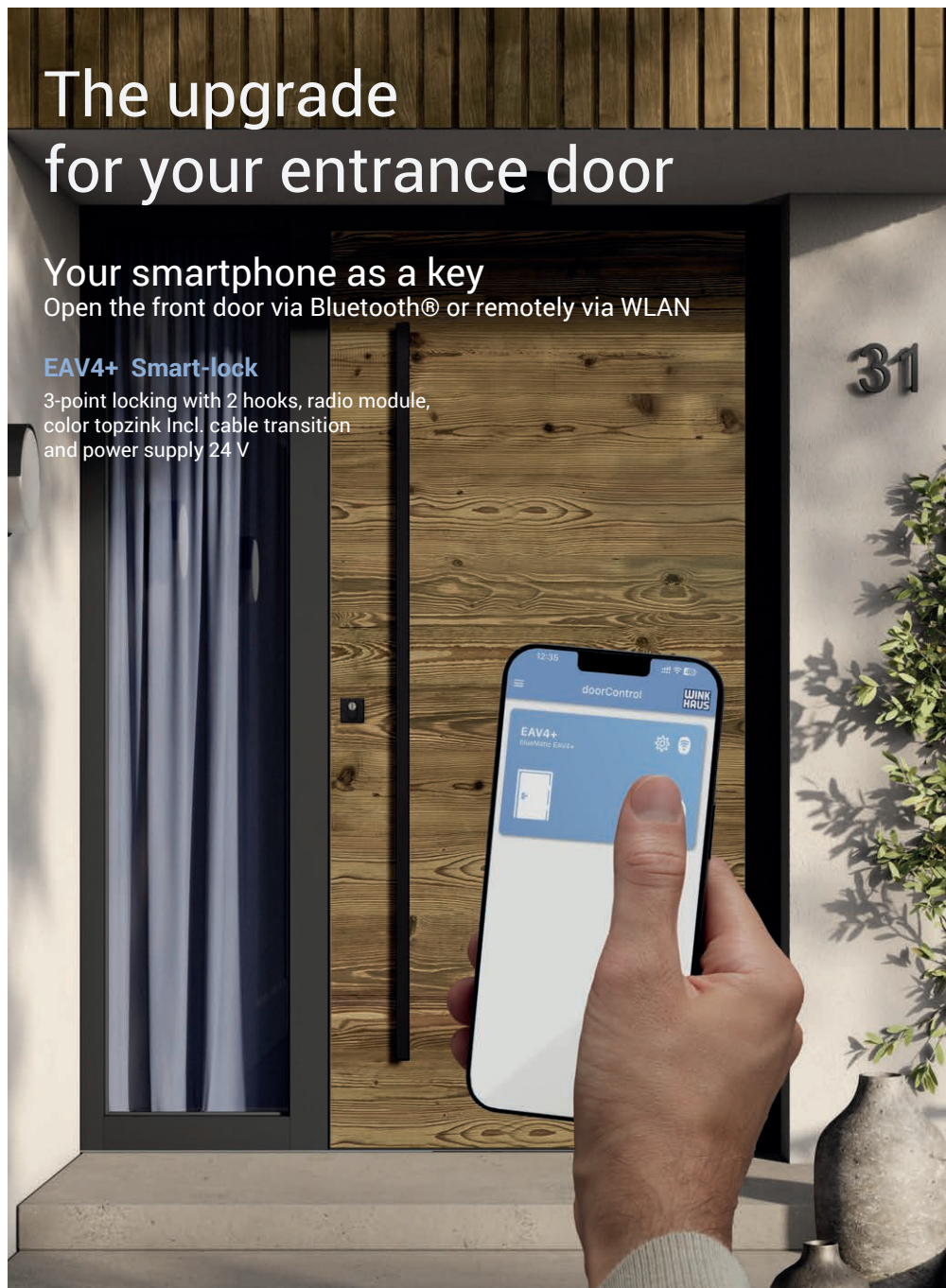
The upgrade for your entrance door

Your smartphone as a key

Open the front door via Bluetooth® or remotely via WLAN

EAV4+ Smart-lock

3-point locking with 2 hooks, radio module, color topzink Incl. cable transition and power supply 24 V



NEW

EAV4+ Smart-lock

The smart generation of motorized automatic multi-point locking systems EAV4+ locks your entrance door almost by itself - automatically when you leave the house. Unlocking is done via a motor - it pulls back the massive swivel bolts with the sealing elements and lets you enter.

Open the front door via smartphone

The "+" on the EAV4+ lock stands for a built-in radio module. This allows the door to be easily unlocked using the Winkhaus doorControl app. This turns your smartphone into a door opener. This can be done from close proximity via Bluetooth® or remotely via WLAN. Additional installations and control modules are not required.

A holiday lockout function (key) provides even more security during your absence. It blocks the handle from the inside and prevents unauthorized persons from leaving the house without a key.

Of course, you can also operate the EAV4+ lock with a mechanical key or via the door handle from the inside. The EAV4+ lock is also equipped with the practical day latch.



swivel lock duo



magnetic trigger

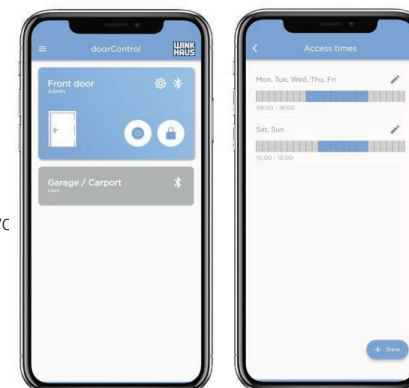


day latch function

Open your entrance doors via smartphone or tablet. With the Winkhaus doorControl app, you can control access and keep an eye on everything: who has access and when, and who used the door at what times.

This is what the doorControl app offers you:

- + easy to use
- + easy to manage everything
- + remote control
- + precisely monitor the door
- + create and manage time profiles
- + secure encryption



Optional:

EAV4+ also fits all common access control systems that transmit a potential-free opening signal to the lock. Whether it is a finger scanner, code keypad, intercom or simply a button; EAV4+ unlocks at your command.



NEW

EAV4 lock**Motorized automatic multi-point locking system EAV4**

Locks your entrance door almost by itself - automatically when you leave the house. Unlocking is done via a motor - it pulls back the solid swivel bolts with the sealing elements and lets you enter.

EAV4 is compatible with all common access control systems that transmit a potential-free opening signal to the lock. Whether it is a finger scanner, code keypad, intercom or simply a button - EAV4 unlocks at your command.

A holiday lockout function (key) provides even more security when you are away. It blocks the handle from the inside and prevents unauthorized persons from leaving the house without a key. Of course, you can also operate the EAV4 lock with a mechanical key or via the door handle from the inside. The EAV4 lock is also equipped with the practical day latch.

EAV4 - motorized automatic multi-point locking

3-way locking with 2 hooks, color Topzink Incl. cable transition and DIN rail power supply 24V



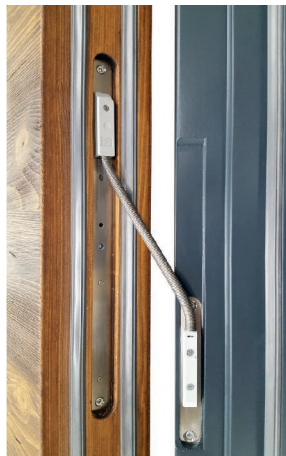
swivel lock duo



magnetic trigger



day latch function



Pluggable cable transition for EAV4 & EAV4+
The control for the access control systems is located below the cables



DIN rail power supply 24V
for EAV4 & EAV4+

ACCESS CONTROL SYSTEMS**FS2 - FINGER SCANNER**

Decorative element in matt stainless steel or matt black; scanner mounted on the door leaf or handle (1 relay)

- + digital control (programming) with app via smartphone*
- + fingerprint capacity: 166
- + number of administrators: unlimited
- + access log
- + user access schedule
- + daily unlocking
- + control for external LED
- + emergency unlocking via app (within local range of the door)

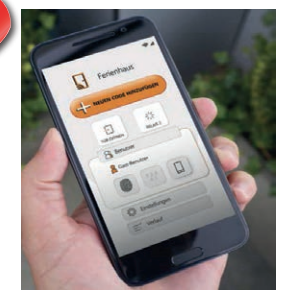
**CT2 - CODE KEYPAD**

Decorative element in stainless steel or matt black
Keyboard mounted on the door leaf (1 relay)

- + analogue control and partly also digital with an app on Smartphone (unlocking via app within local range of the door)
- + capacity 100 codes
- + 1 administrator



NEW

**FSCT - FINGER SCANNER & CODE KEYPAD**

Decorative element in stainless steel or matt black
mounted on the door leaf or handle (1 or 2 relays)

- + remote control (programming) via GSM/LTE or home WLAN
- + remote opening of the door with app
- + add and delete users and codes remotely (useful for managing access to holiday accommodation)
- + all other functions the same as with FS2 and also accessible remotely
- + simultaneous analogue and digital control
- + no user registration is required to log in to the app

(*) for FS2 and CT2 remote control on request

SAFETY HANDLE SETS



GA81
Aluminum F1, F4, F9
without cylinder cover



GE92
Stainless steel, matt
without cylinder cover



GE89
Stainless steel, matt
with cylinder cover (ZA)



S689
Stainless steel, black matt
with cylinder cover (ZA)



S694
Aluminum, black matt
with cylinder cover (ZA)



GM57
Brass F77
without cylinder cover



GM57
Brass burnished F73
without cylinder cover



GM60
Brass, antique iron
without cylinder cover



GM70
Brass, black matt
without cylinder cover

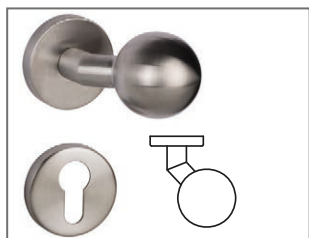


GM91
Brass F77
without cylinder cover

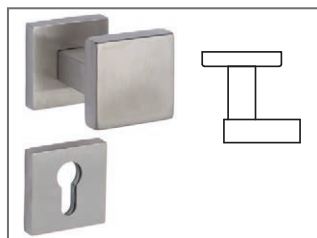


GSE1
Wrought iron, button with offset,
without cylinder cover

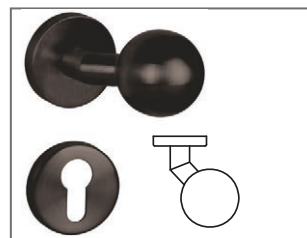
KNOB ON ROSE SETS - outside



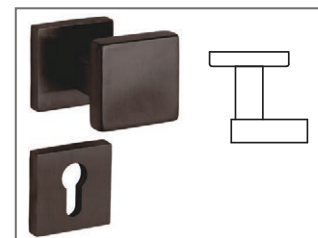
G2
Fixed knob with OFFSET
stainless steel matt



G5
Fixed knob with OFFSET
stainless steel matt



G2S
Fixed knob with OFFSET
stainless steel, black matt



G5S
Fixed knob with OFFSET
stainless steel, black matt

OUTER ROSETTE



Cylinder external rosette
ZAR stainless steel, matt
SZAR black matt
 (!) Only for wood-aluminum doors or in combination with scratch protection and handle V10Q possible.



Standard external rosette
Z stainless steel, matt
SZ black matt



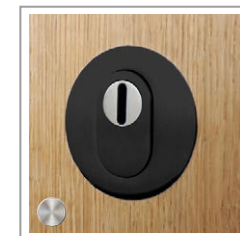
Standard external rosette
ZS stainless steel, matt
SZS black matt



Security external rosette with cylinder cover
ZA stainless steel, matt
SZA black matt
BZA bronze matt



Security external rosette with cylinder cover
ZE stainless steel, matt
SZE black matt



Security external rosette with cylinder cover
PLANO - overhang 1mm
ZAP stainless steel, matt
SZAP black matt



Security external rosette with cylinder cover
PLANO - overhang 1mm
ZEP stainless steel, matt
SZEP black matt

HANDLE ON ROSE SETS (COMBINATION WITH HANDLE, KNOB or as HANDLE / HANDLE), for outside and inside



GE504
 Stainless steel, matt



S604
 Black matt



B704
 Bronze matt



GE514
 Stainless steel, matt



S614
 Black matt



GE540
 Stainless steel, matt



S640
 Black matt



GE508
 Stainless steel, matt



S608
 Black matt



GE509
 Stainless steel, matt



S609
 Black matt

SERIES ROUND

GR60 (60 cm)
GR80 (80 cm)
GR120 (120 cm)
GR150 (150 cm)
GR160 (160 cm)
GR180 (180 cm)
GR200 (200 cm)

GR-LA
 light cutout length
GR-TL
 door leaf length

GG
 curved shape
 for model

stainless steel matt
 profil ø 30 mm



SERIES SQUARE

GS60 (60 cm)
GS80 (80 cm)
GS120 (120 cm)
GS150 (150 cm)
GS160 (160 cm)
GS180 (180 cm)
GS200 (200 cm)

GS-LA
 light cutout length
GS-TL
 door leaf length

stainless steel matt
 profile 30x30 mm



SERIES QUADRO

GQ60 (60 cm)
GQ80 (80 cm)
GQ120 (120 cm)
GQ150 (150 cm)
GQ160 (160 cm)
GQ180 (180 cm)
GQ200 (200 cm)

GQ-LA
 light cutout length

stainless steel matt
 profile 30x30 mm



SQ80 (80 cm)
SQ100 (100 cm)
SQ160 (160 cm)
SQ180 (180 cm)
SQ200 (200 cm)

black matt
 profile 30x30 mm



SERIES SEMI-CIRCULAR

NEU

GFR80 (80 cm)
GFR120 (120 cm)
GFR160 (160 cm)
GFR180 (180 cm)
GFR200 (200 cm)

stainless steel matt
 profile 40x25 mm



GFRS80 (80 cm)
GFRS120 (120 cm)
GFRS160 (160 cm)
GFRS180 (180 cm)
GFRS200 (200 cm)

black matt
 profile 40x25 mm



SERIES DESIGN1

D80 (80 cm)
D100 (100 cm)
D160 (160 cm)
D180 (180 cm)
D200 (200 cm)

stainless steel matt
 profile ø 30 mm



SD80 (80 cm)
SD100 (100 cm)
SD160 (160 cm)
SD180 (180 cm)
SD200 (200 cm)

black matt
 profile ø 30 mm



SERIES VARIO

NEU

GV80 (80 cm)
GV120 (120 cm)
GV160 (160 cm)
GV180 (180 cm)
GV200 (200 cm)

Insert made of
 black enamel glass

stainless steel matt,
 black matt
 profile ca. 58 mm



SERIES BRONZE

GB110 (110 cm)
GR150 (150 cm)

bronze matt,
 profile ø 30 mm



SERIES WOOD

HG1-120 (120 cm)
HG1-140 (140 cm)

end piece 200 mm
 stainless steel matt
 or black matt

handle insert oiled oak
 profile 40 mm



HG2-LA
 light cutout length

HG2-TL
 door leaf length

base stainless steel
 or black matt

handle oiled oak
 profile 40 mm



For the SQUARE, QUADRO and VARIO series, versions with LED lighting are possible!

BUILT-IN HANDLES - V



V10Q (15x35 cm), horizontal
stainless steel matt
(only possible with ZAR rosette)



V10QS (15x35 cm), horizontal
stainless steel matt black
(only possible with SZAR rosette)



V40Q (11x40 cm), horizontal
V60Q (11x60 cm), horizontal
stainless steel matt



V40QS (11x40 cm), horizontal
V60QS (11x60 cm), horizontal
stainless steel matt black

BUILT-IN HANDLES - SPECIAL VERSION

Integrated finger scanner FS2 or FS2S

Possible shell handles: V10Q, V10QS
V40Q, V40QS
V60Q, V60QS

Integrated LED lighting

Possible shell handles: V10Q, V10QS V40, V40S V120, V120S
V40Q, V40QS V60, V60S V150, V150S
V60Q, V60QS V80, V80S Serie VK

SERIES DESIGN2

D55QE (10x55 cm), crosswise
stainless steel matt



D55QR (10x55 cm), crosswise
stainless steel matt



V40 (12x40 cm)
V60 (12x60 cm)
V80 (12x80 cm)
V120 (12x120 cm)
V150 (12x150 cm)
stainless steel matt



V40S (12x40 cm)
V60S (12x60 cm)
V80S (12x80 cm)
V120S (12x120 cm)
V150S (12x150 cm)
black matt



VK80 (80 cm)
VK120 (120 cm)
VK150 (150 cm)
VK180 (180 cm)
VK-TL (door leaf length)
black matt or same
colour as door leaf



VK handles can only be ordered for wood-aluminum doors



PZ2
SAFETY PROFILE CYLINDER
6 keys, N+G function



PZ2-K
SAFETY PROFILE CYLINDER WITH KNOB
6 keys, N+G function



PZ3
SAFETY PROFILE CYLINDER
6 keys, N+G function, ID-card



PZ3-K
SAFETY PROFILE CYLINDER WITH KNOB
6 keys, N+G function, ID-card



ETÖ - electric door opener
with daytime latch and cable
Combination with AV4D and
EAV4D Lock is not possible!



TS1 - DOOR VIEWER
Chrome-plated brass
shiny



TSK - DIGITAL DOOR VIEWER WITH CAMERA
Chrome-plated brass - shiny
3,2" display



REEDKONTAKT
Simple reed contact mounted
at the top in the fold.
Feedback: door is closed!



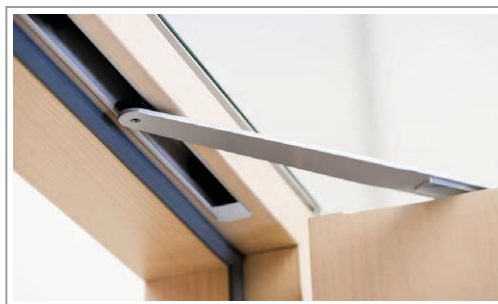
LOCK SWITCH CONTACT RSK1
Built into the middle strike plate.
Used by the middle latch
Feedback: door is locked!



LOCK SWITCH CONTACT RSK2
Built into the upper striking plate.
Used by the upper hook
Feedback: door is locked!



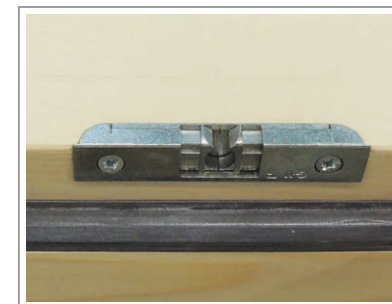
OTS1
Door closer with slide rail and mechanical hold open
Colour F1 (aluminum silver)
(can only be ordered up to a door leaf width of 1100 mm)



OTS2
Concealed door closer with mechanical hold open
(can only be ordered up to a door leaf width of 1100 mm)



LIFTING PROTECTIONS
2 pieces mounted on the hinge side
Steel, color top zinc

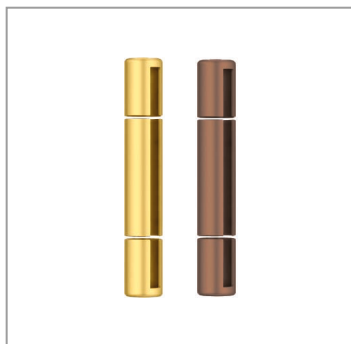


LATCH - HOLD DOOR CLOSE
Optional with ETÖ, AV4D, EAV4, EAV4+
Mounted on top!



**HINGES DU321 -
SPECIAL SURFACE**

- stainless steel matt
- painted white
- painted black



HINGE COVERS
- gold plated
- burnished



SCRATCH PROTECTION KSE
+ outer rosette ZAR
 Flush, dimensions approx. 90x90mm
 Matt stainless steel surface



SCRATCH PROTECTION KSR
+ outer rosette ZAR
 Flush, dimensions approx. 90x90mm
 Matt stainless steel surface



*We reserve the right to make technical changes!
Printing errors are possible!
Color deviations from the original are possible due
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Please match your color with a valid color card.*

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HOUSE NUMBER
Stainless steel application on the outside
Standard height approx. 130 mm



LED LIGHTING between door leaf and threshold
Mounted in the door leaf including cable transition and 12V power supply



WOODEN & WOOD-ALUMINUM FRONT DOOR CATALOGUE

We reserve the right to make technical changes! Printing errors are possible! Color deviations from the original are possible due to printing technology!
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