

# INTERNAL DOORS

INSIDE FORT ONE







## Get to know us

Stolpaw Albud Doors is a company that has specialised in the production of wooden doors for 40 years. Our products are aimed not only at private customers, but also at investors who are looking for durable and aesthetic solutions for their projects - hotels, offices or flats.

Thanks to our rich tradition and many years of experience, we are able to offer our customers products of the highest quality, ensuring safety, elegance and the certainty of the best choice. As the owners say: "The future lies in constant innovation, top quality and professionalism. We are not afraid of change for the better, and we work as a team for success. We focus on solutions that require commitment beyond the prescribed paths. We appreciate our employees who ensure high standards and innovative solutions."

As a company, we introduce pioneering solutions to generate a harmonious combination of high quality and attractive pricing.

Our range includes a variety of door collections that allow us to tailor the product to individual customer needs and tastes. If you are looking for a durable and aesthetically pleasing door for your project, we invite you to familiarise yourself with the offer of Stolpaw Albud. Doors.professionalism.



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## **Selected Arrangements**











stolpaw.com.pl

## Our Values —

#### 1 Innovation

The most important forecasting point for the quality of the products we manufacture. We constantly analyse the market situation and respond to all changes and trends. We are full of progressive initiatives and ideas that have distinguished our products on the market for many years.

### 02 Integrity

Integrity is the hallmark of our company. All our activities are transparent because we are committed to transparent procedures and keep business ethics in mind. We have set standards by which we conduct our business, which pays off in terms of customer loyalty and good relations with government institutions. Relations with government institutions.

## 03. Creativity

The ability to think outside the box and innovate that characterises our company enables us to implement innovative projects. It enables us to solve problems more effectively by using non-standard solutions. By taking new initiatives, we can constantly improve our company and our product range.

## **6** Endurance

The STOLPAW brand has been known on the market for 40 years. Customer demands provide us with new experiences and enable us to make decisions for the future. Our drive is determination and resolve. Failures do not upset us, on the contrary, we are able to learn from them. On the contrary, we are able to learn from them and turn them into successes.

## **05.** Responsibility

In this case, our quality is reflected in the way we approach the job. At every stage of the service, we are in constant contact with the client. When planning each next step, we take into account all the consequences of the decisions made. Always as expected, always on time!

## 06. Flexibility

We are not afraid of change and can adapt to new conditions. Our knowledge and familiarity with the industry are our advantage in giving us a competitive edge. The ability to act quickly requires versatile knowledge, which we constantly deepen in order to adapt to the needs of the market and our customers.

## **Features of our**

## **Products**



Panel construction



rebated doors



synthetic veneer



azure blue colours (applies to doors with oak veneer)



RAL colours



Security doors (RC2 doors as option)



high quality



36-month warranty



natural wood



Fire doors El30



Fire doors El60



Sound insulation 37db



## INTERIOR DOORS ENTRANCE DOORS

## **Fort One**

Fort One doors are used as internal entrance doors in residential buildings (apartment buildings) and public buildings as well as technical doors. The door construction is based on a frame made of selected, layer-glued pine wood. In addition, the door has been reinforced with two aluminium profiles that stabilise the door leaf and prevent its deformation. The inside of the door leaf consists of a sound-absorbing panel with an increased sound insulation of 37db. The frame, together with the filling, is covered on both sides with a 6 mm thick HDF board and veneered with thick and abrasion-resistant synthetic PVC veneers. 8 colours of the STANDARD group and 12 colours of the PREMIUM group. The unique veneer technique without joints at the rebate edges, which is decisive for the aesthetics of the design, should also be emphasised. The doors can also be made with oak plywood painted with transparent colours from the STOLPAW ALBUD DRZWI stain palette and painted with opaque RAL colours. The applied sealing system in the leaf and frame prevents dust, odours and noise from entering the flat.

**FORT STANDARD DOORS** meet the requirements of strength class 2. Resistance requirements according to PN-EN1192:2001.

**FORT ONE SECURITY DOORS** meet the requirements of resistance class 2 RC2 class of resistance to burglary.

**FORT ONE FIRE PROTECTION DOORS** are certified for fire protection. El30 or El60





## **Collection TRADITIONAL**





#### **TRADITIONAL**

This is a collection of wooden doors that are characterised by traditional design. They are ideal for use in offices and hotels, giving them an elegant and and classic character.







#### STANDARD EQUIPMENT

- Upper bolt lock
- Central bolt lock
- Anti-theft bolt
- Aluminium threshold with insert (optional low aluminium threshold)
- Hinges with 3D adjustment
- Hinge covers
- Adjustable main lock
- Wooden frame

#### STANDARD EQUIPMENT SECURITY RC2

- Class C strip lock (single cylinder)
- Strike plate in frame
- Anti-theft bolt
- Aluminium threshold with insert (optional low aluminium threshold)
- Hinges with 3D adjustment
- Hinge covers
- Wooden frame
- Required handles in security class 3 (at extra charge)
- Class B or C cylinder (at extra charge)



#### **PRODUCT FEATURES:**



Panel construction



high quality



azure blue colours



Fire doors E160

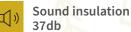


synthetic veneer



Security doors







rebated doors



36-month warranty



RAL colours



Fire doors EI30



natural wood





**TRA 01** 





**TRA 02** 





**TRA 03** 



**TRA 04** 



## TRADITIONAL Collection



#### **PRODUCT FEATURES:**



construction

rebated

doors



high quality

36-month

warranty



azure blue colours

RAL

colours



Fire doors E160

Fire doors

EI30



synthetic veneer



Security doors



natural wood



Sound insulation 37db









**TRA 06** 











## **CREATIVE Collection**





#### **CREATIVE**

The line is distinguished by its original, geometric patterns. Thanks to the fact that they are made of natural material, they will blend perfectly with both modern and traditional interiors.







#### STANDARD EQUIPMENT

- Upper bolt lock
- Central bolt lock
- Anti-theft bolt
- Aluminium threshold with insert (optional low aluminium threshold)
- Hinges with 3D adjustment
- Hinge covers
- Adjustable main lock
- Wooden frame

#### STANDARD EQUIPMENT SECURITY RC2

- Class C strip lock (single cylinder)
- Strike plate in frame
- Anti-theft bolt
- Aluminium threshold with insert (optional low aluminium threshold)
- Hinges with 3D adjustment
- Hinge covers
- Wooden frame
- Required handles in security class 3 (at extra charge)
- Class B or C cylinder (at extra charge)



#### **PRODUCT FEATURES:**



Panel construction



high quality



azure blue colours



Fire doors E160

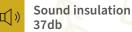


synthetic veneer



Security doors









36-month warranty



RAL colours



Fire doors EI30



natural wood











**KRE 02** 



**KRE 03** 





**KRE 04** 



## **CREATIVE Collection**



## PRODUCT FEATURES:



Panel construction

rebated

doors



high quality



azure blue colours

RAL

colours



Fire doors El60

Fire doors

EI30



synthetic veneer



Security doors



natural wood



Sound insulation 37db









**KRE 06** 





**KRE 08** 





## **MODERN Collection**





#### **MODERN**

This is a proposal for those who appreciate minimalism and simplicity. Wooden doors with geometric patterns are the ideal solution for those who want to introduce a modern accent to the their interior.







#### STANDARD EQUIPMENT

- Upper bolt lock
- Central bolt lock
- Anti-theft bolt
- Aluminium threshold with insert (optional low aluminium threshold)
- Hinges with 3D adjustment
- Hinge covers
- Adjustable main lock
- Wooden frame

#### STANDARD EQUIPMENT SECURITY RC2

- Class C strip lock (single cylinder)
- Strike plate in frame
- Anti-theft bolt
- Aluminium threshold with insert (optional low aluminium threshold)
- Hinges with 3D adjustment
- Hinge covers
- Wooden frame
- Required handles in security class 3 (at extra charge)
- Class B or C cylinder (at extra charge)



#### **PRODUCT FEATURES:**



Panel construction



high quality



azure blue colours



Fire doors E160



synthetic veneer



Security doors



Sound insulation 37db



rebated doors



36-month warranty



RAL colours



Fire doors EI30



natural wood











**NOW 02** 





**NOW 03** 



**NOW 04** 



## **MODERN Collection**



## PRODUCT FEATURES:



Panel construction

rebated

doors



high quality

36-month

warranty



azure blue colours

RAL

colours



Fire doors El60

Fire doors

EI30



synthetic veneer



Security doors



natural wood



Sound insulation 37db









**NOW 06** 





**NOW 07** 









#### **INOX**

inox combines the natural beauty of wood with the durability and elegance of stainless steel. The stainless steel enhancements emphasise their unique character and give the interior a modern look.







#### WYPOSAŻENIE STANDARDOWE

- Upper bolt lock
- Central bolt lock
- Anti-theft bolt
- Aluminium threshold with insert (optional low aluminium threshold)
- Hinges with 3D adjustment
- Hinge covers
- Adjustable main lock
- Wooden frame

#### WYPOSAŻENIE STANDARDOWE SECURITY RC2

- Class C strip lock (single cylinder)
- Strike plate in frame
- Anti-theft bolt
- Aluminium threshold with insert (optional low aluminium threshold)
- Hinges with 3D adjustment
- Hinge covers
- Wooden frame
- Required handles in security class 3 (at extra charge)
- Class B or C cylinder (at extra charge)



#### **PRODUCT FEATURES:**



Panel construction



high quality



azure blue colours



Fire doors E160



synthetic veneer



21

Security doors



Sound insulation 37db



rebated doors



36-month warranty



RAL colours



Fire doors EI30



natural wood





**INOX 01** 





INOX 02





INOX 03









#### **PRODUCT FEATURES:**



**Panel** construction

rebated

doors



high quality

36-month



azure blue colours

RAL

colours



Fire doors E160

Fire doors

EI30



synthetic veneer



Security doors



natural wood



Sound insulation 37db









**INOX 06** 









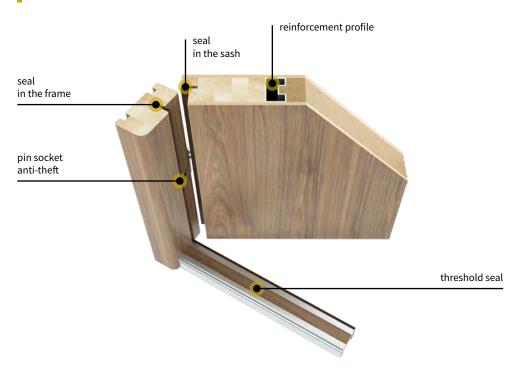


#### **FORT ONE**

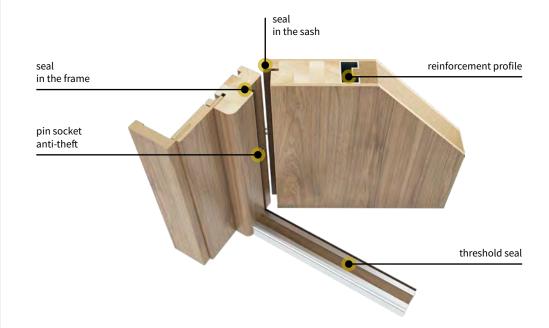
#### FORT ONE CROSS-SECTION - PERSPECTIVE



#### **SECTION WITH FIXED DOOR FRAME**



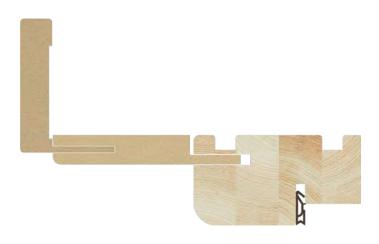
#### SECTION WITH ADJUSTABLE FRAME



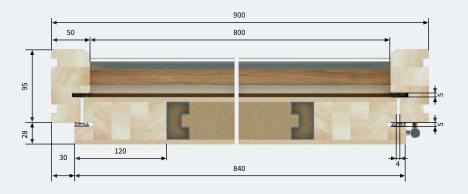
#### FRAME SECTION WITH EXTENSION



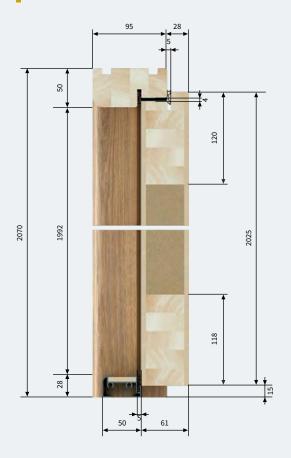
#### HORIZONTAL CROSS-SECTION OF THE FIXED FRAME WITH EXTENSION



#### HORIZONTAL CROSS-SECTION



#### **▼ VERTICAL CROSS-SECTION**



#### **TECHNICAL DESCRIPTION**

#### **PURPOSE AND SCOPE**

Fort One internal entrance doors are used as internal entrance doors in residential and public buildings and as technical doors. (multi-family housing) and public buildings and as technical doors. Due to their strength properties, the doors can be used in conditions corresponding to 1st class mechanical properties according to PN-EN 1192:2001

#### CONSTRUCTION

- Sash frame made of selected pine wood DEDICATED FRAME FACES glued laminated
- Doors in rebated version

#### FILLING

Modular porous plate with a thickness of 50mm

#### **STITCHING**

Double-sided 6 mm HDF board (optional 7 mm oak plywood)

#### **DOOR FINISHING**

- PVC wood decor veneer, single colour (Group I - Standard, Group II - Premium)
- Painting with colours from the RAL palette
- Doors with oak plywood sheathing painting with transparent glaze colours from the palette Stolpaw Albud Drzwi

#### **STANDARD EQUIPMENT**

- Door leaf + fixed frame 90x50
- Two deadbolt locks, lower main lock with 72 mm spacing
- 3 sets of hinges Ø16 with stepless 3D adjustment
- Hinge covers in satin nickel colour
- 3 security bolts
- Aluminium threshold with decor or low aluminium threshold

#### **DEDICATED FRAMES**

- fixed wooden 90x50 mm
- adjustable on one side (fixed + widening panel with angle rail)
- vertical or horizontal panels (panel max 250 mm)
- steel frames option only for investment projects

#### **DIMENSION TABLE**

Lp	Ss	Sz	Hs	Hz	So	Но
80	840 mm	900 mm	2025 mm	2070 mm	920 mm	2090 mm
80N	890 mm	950 mm	2025 mm	2070 mm	970 mm	2090 mm
90	940 mm	1000 mm	2025 mm	2070 mm	1020 mm	2090 mm
90N	990 mm	1050 mm	2025 mm	2070 mm	1070 mm	2090 mm
100	1040 mm	1100 mm	2025 mm	2070 mm	1120 mm	2090 mm



#### **PURPOSE AND SCOPE**

Fort One Security internal entrance doors are used as internal entrance doors in residential buildings (apartment buildings) and = public buildings. Due to their strength properties, the doors can be used in conditions corresponding to the 2nd class of burglary resistance according to the research standard PN-EN 1630:2011.

#### CONSTRUCTION

- Sash frame made of selected glued pine wood DEDICATED FRAME FENCES Sandwich 50 x 120 mm, reinforced with two profiles 30x40x1,8 mm
- Doors in rebated design

#### FILLING

• 50 mm thick porous modular panel

#### **STITCHING**

• Double-sided 6 mm HDF board (optional 7 mm oak plywood)

#### **DOOR FINISHING**

- PVC woodgrain veneer, single-coloured (Group I - Standard, Group II - Premium)
- Painting with paints from RAL palette
- Doors with oak plywood sheathing painting with transparent stain paints from Stolpaw Albud Drzwi palette

#### **STANDARD EQUIPMENT**

**TECHNICAL DESCRIPTION** 

- Door leaf + fixed frame 90x50 with longitudinal reinforcement on the lock side Striker flat
- Winkhaus STV slatted espagnolette, main locking system with 92 mm door pitch
- 3 sets of Ø20 hinges with stepless 3D adjustment
- Hinge caps satin nickel-coloured
- 3 security bolts
- Aluminium threshold with decor or aluminium low threshold

#### **DEDICATED FRAMES**

- Fixed wooden 90 x 50 mm
- Adjustable on one side (fixed + widening panel with angle rail)
- Vertical or horizontal blinds (panel max 250 mm)
- Steel frames option only for investment projects

#### **DIMENSION TABLE**

Lp	Ss	Sz	Hs	Hz	So	Но
80	840 mm	900 mm	2025 mm	2070 mm	920 mm	2090 mm
80N	890 mm	950 mm	2025 mm	2070 mm	970 mm	2090 mm
90	940 mm	1000 mm	2025 mm	2070 mm	1020 mm	2090 mm
90N	990 mm	1050 mm	2025 mm	2070 mm	1070 mm	2090 mm
100	1040 mm	1100 mm	2025 mm	2070 mm	1120 mm	2090 mm



## FORT ONE FIRE PROTECTION EI30. EI60

#### PURPOSE AND SCOPE OF APPLICATION

Wooden fire doors. FORT ONE FIRE PROTECTION wooden doors are intended for use as internal entrance doors in residential, public and collective housing buildings. housing, public and communal buildings. Due to strength requirements, these doors may be used in conditions corresponding to requirements class 3 according to PN-EN 1192:2001, i.e. in severe conditions

#### CONSTRUCTION

- Sash frame made of selected pine wood glued in layers
- Doors in rebated and rebate-free version

#### COMPLETION

• Double-sided 6 mm HDF (optional 7 mm oak plywood)

#### STITCHING

• Double-sided 6 mm HDF (optional 7 mm oak plywood)

#### DOOR FINISHING

- PVC woodgrain veneer, single-coloured (Group I - Standard, Group II - Premium)
- Painting with paints from RAL palette
- Doors with oak plywood sheathing painting with transparent stain paints from Stolpaw Albud Drzwi palette

#### STANDARD EQUIPMENT

- Sash + fixed frame 100 x 55 mm Main lock
- 3 sets of hinges Ø20 with stepless 3D adjustment
- Hinge caps in satin nickel colour
- 3 anti-prize pins
- Intumescent seal
- Smoke seal (smoke-proof version)
- Drop threshold
- Overhead door closer
- Handle with fire escutcheon.
- Class B insert



#### **CONSTRUCTION SCHEDULE**

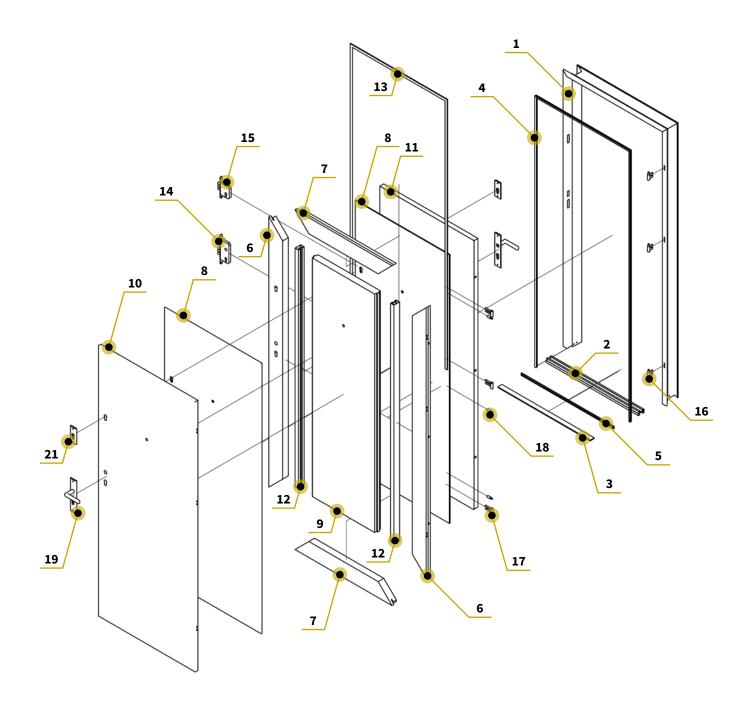


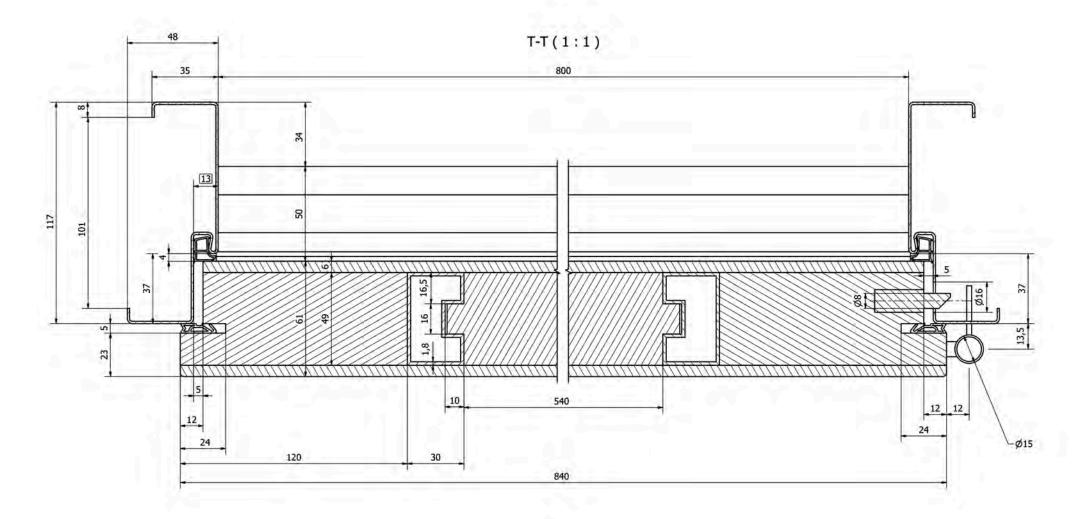


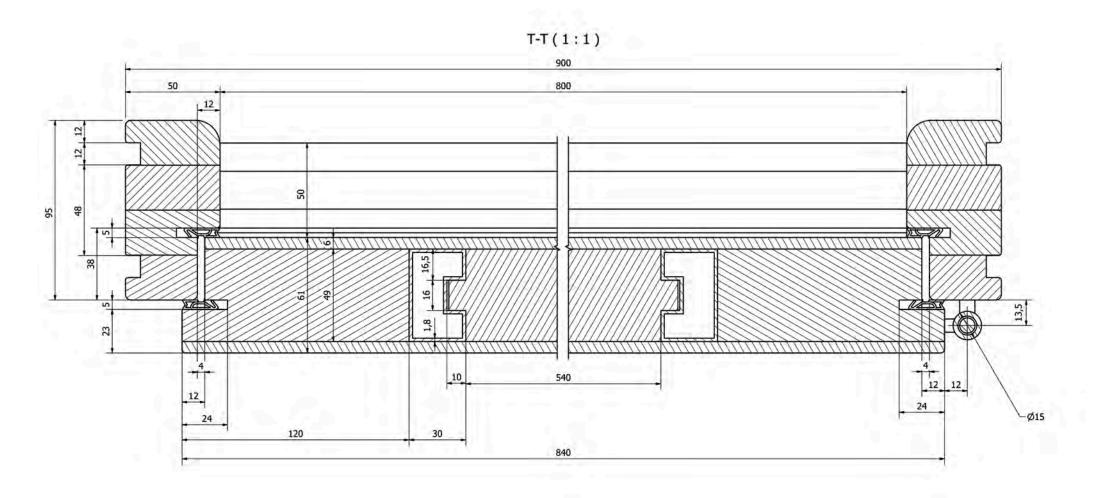
#### **ASSEMBLY DRAWING**

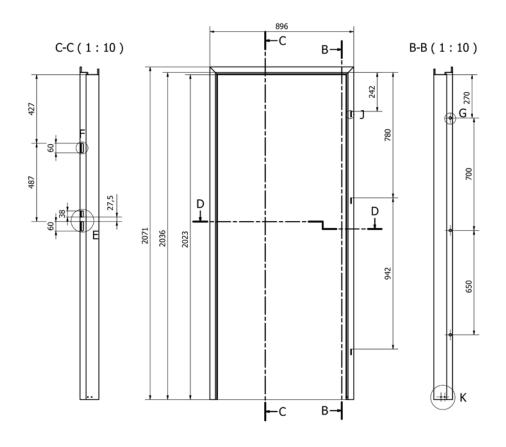
#### 1 LEGEND

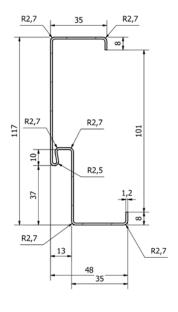
- 1 Wood/metal door frame
- 2 Standard threshold
- 3 Threshold decorative insert
- 4 Frame seal
- 5 Threshold seal
- 6 Door leaf vertical frame
- 7 Door leaf horizontal frame
- 8 HDF board
- 9 Sound insulating board
- 10 Veneer
- 11 Veneer
- **12** Reinforcement profile
- 13 Sash seal
- 14 Deadbolt lock main latch 72 mm
- 15 Upper bolt lock
- **16** 3D hinges Ø 16
- **17** 3D hinges Ø 16
- **18** Anti-theft bolt
- 19 Handle
- 20 Handle
- 21 Rosette

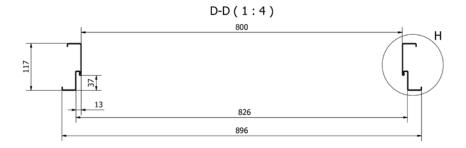




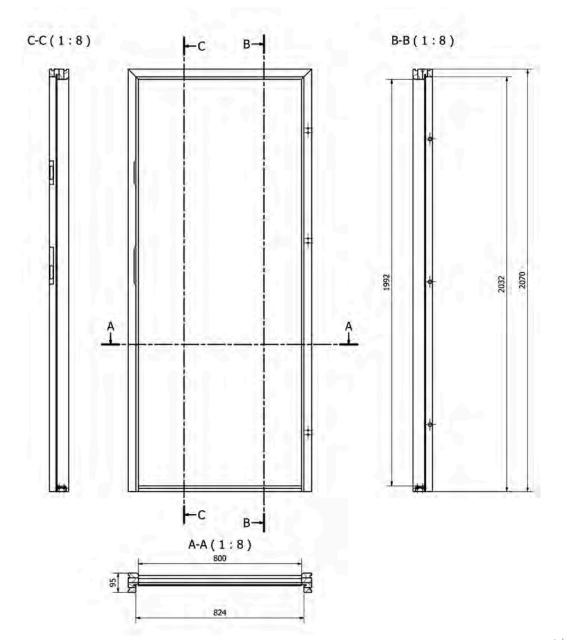




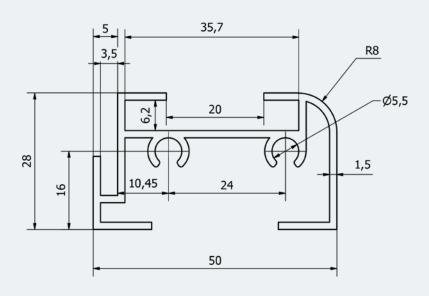


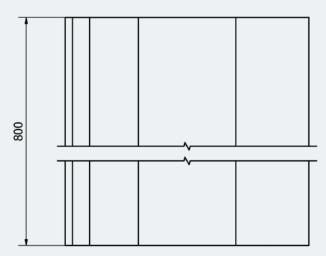




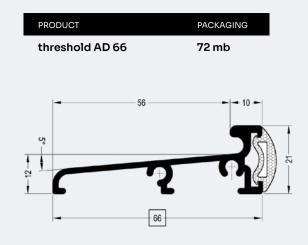


### STANDARD THRESHOLD





### **LOW THRESHOLD**





### KOLORYSTYKA

### **OKLEINA STANDARD**



WALNUT TREE



GOLDEN OAK



OAK GREY



OAK GALAHAD



CLEAR CONCRETE



CONCRETE CORNISH



GOLDEN VENGE



GREY GRAPHITE SUPER



WINCHESTER

### **OKLEINA PREMIUM**



NATURAL OAK



STEEL BLACK





**BLACK SUPER** MAT



SILK BLACK



**FRESCO** COLORADO



KOGNACK OAK



NDISCHE **EICHE** 



ANTRACYT SUPER MAT



HERBACIAN EICHE



CREMA SUPERMAT





GRAPHIT-EICHE





ZEMENT-STRUKTUR





### **ADDITIONS**

# ONE-KEY CYLINDERS (UPPER WITH BUTTERFLY)

insoles for an extra charge: class A, class B, class C





### **VIEWER**



## NO. OF FLAT ENGRAVED OF STAINLESS STEEL



#### **FLAT ENGRAVING**



### **DOOR HANDLE**

### SPEZIELLE GRIFFE



HAGA
Colours: silver, old gold
Titanium, Inox



NIAGARA
Colours: silver, old gold
Titanium, Inox



DOMINO

colours: inox the handle is fire safety certified

### HANDLES IN SECURITY CLASS 3 RC2 - AXA



**DIVA** colours: silver, old gold titanium, inox



PRESTIGE colours: silver, old gold titanium, inox

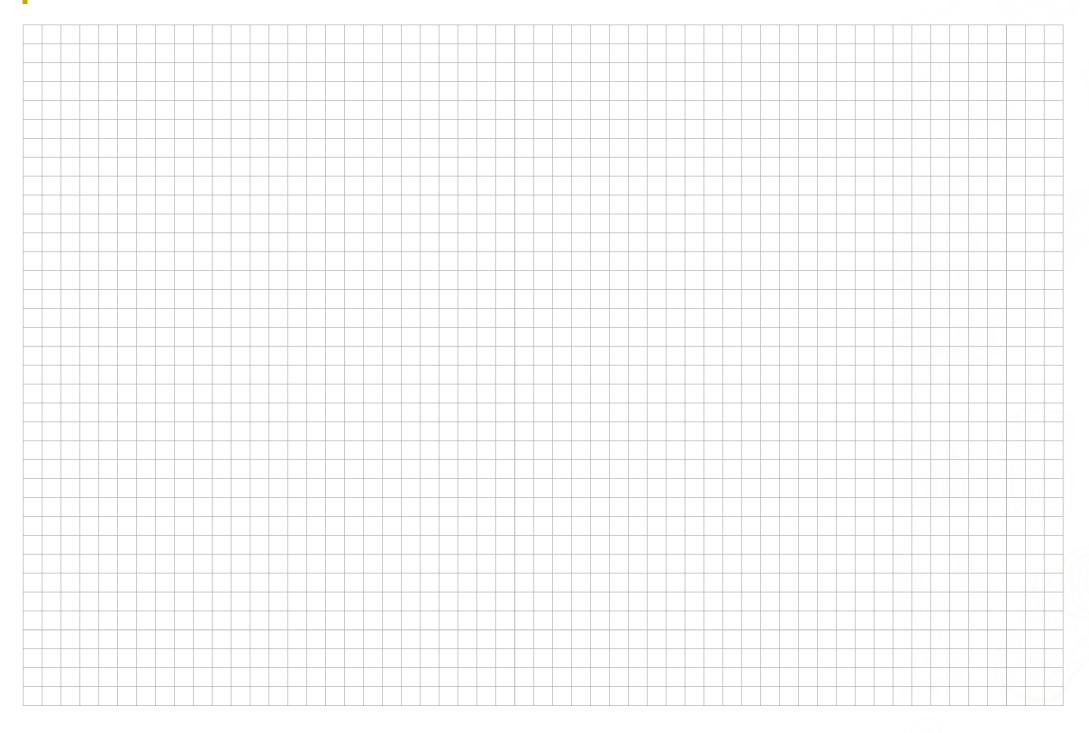


**ODIN** colours: silver, old gold titanium, inox





### NOTES





#### STOLPAW ALBUD DRZWI

PAWŁÓW 230B, 26-510 CHLEWISKA TEL. +48 48 617-10-55 E-MAIL: BIURO@STOLPAW.COM.PL