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**Vito**  
Security Doors

# SECURE & BEAUTIFUL



FROM DESIGNING TO SHIPMENT



# WHO WE ARE?

We are the manufacturer of bespoke security doors and windows. Produced more than 50.000 beautiful security doors for residential and commercial premises all around the world. Some of them were simple and affordable, some were pieces of art and all of them were custom made to provide the feeling of security for generations.

We are flexible in creating products that meet specific demands of different markets. Our clients from The Netherlands, UK, Belgium, Germany, Scandinavia etc. all get the doors with the designs and accessories that are common in their country.

See our catalogue and contact us if you are interested in joining network of our partners or getting more information.

**PANIC ROOMS**

**WINDOWS**

**LOCKS**

**GATES**

**INTERIOR DOORS**

**EXTERIOR DOORS**

# APARTMENT DOORS

Decoration panels for apartment doors are usually made of a **PVC film laminated MDF panel**. Advanced technology allows us to produce a durable finish of high quality. **A wide range of colours, shades and designs is available.** Apartment doors can also be finished in all kinds of natural veneer and also painted.





Thoughtful, sophisticated styling and attention to detail ensures a seamless match for the internal architecture of apartment houses.



# ENTRANCE DOORS

We introduce new finishing material for painted entrance doors – sustainably sourced EDM board (Extreme Durable MDF). It gives the freedom of design and is also water resistant, dimensionally stable and withstands severe atmospheric changes therefore is ideal for the finishing of entrance doors. It is given the warranty up to 50 years!





For those who prefer woodlooking entrance door we offer – Water Resistant Board (WRB) made of natural hardwood veneers (okoume). This type of plywood is designed to withstand the most severe outside conditions. Its wood texture gives the luxury look to your door and does not limit your design ideas.



# DOORS WITH PANEL

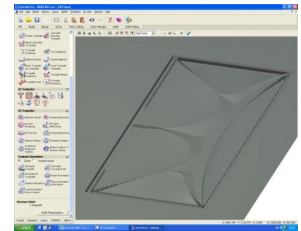
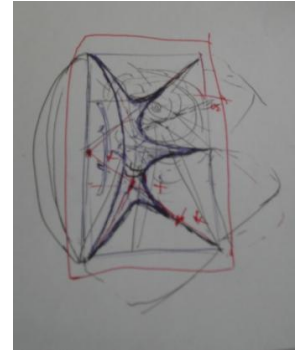
Doors with panel in different varieties. Everything made how the client wants it.





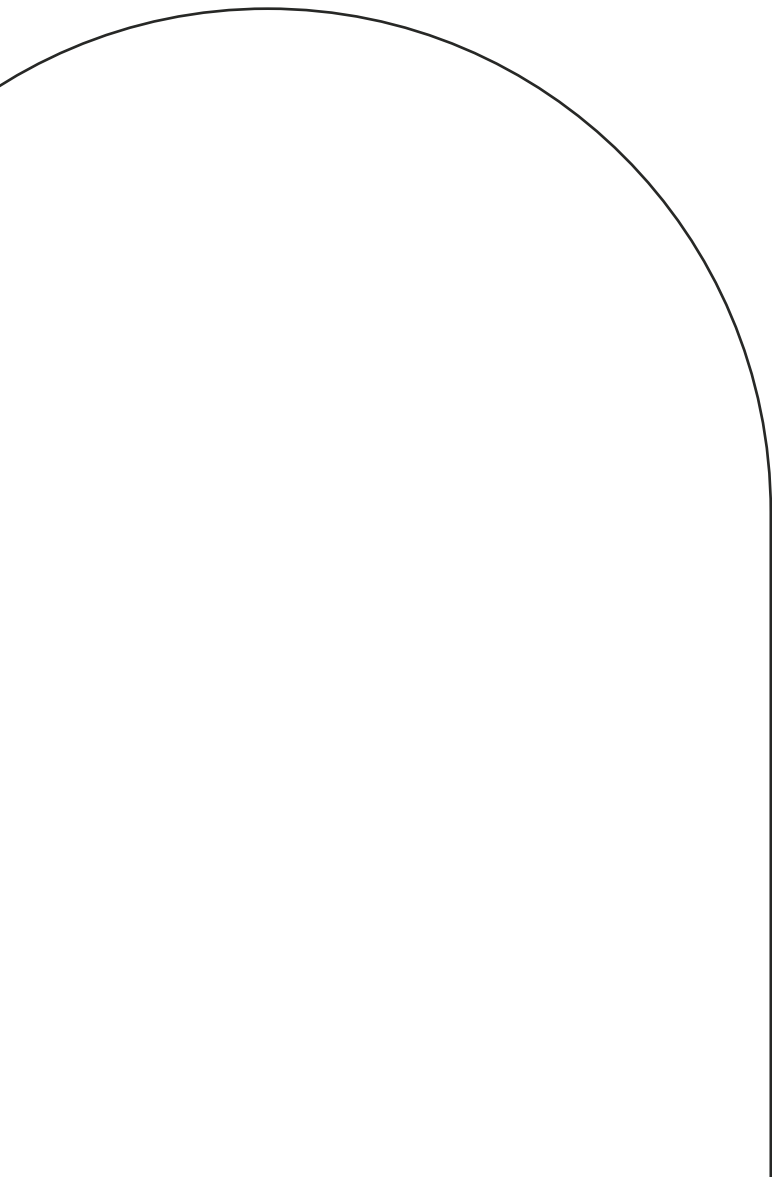
# 3D DOORS

Doors define the character of a building. Our doors are suitable for all residential, commercial and retail environments, providing the ultimate security solution whilst retaining the character and charm of their surroundings.



# ENTRANCE DOORS

Various colours and accessories are available to create your desired style for high security door.



# BURGLARY AND BULLETPROOF GLASS



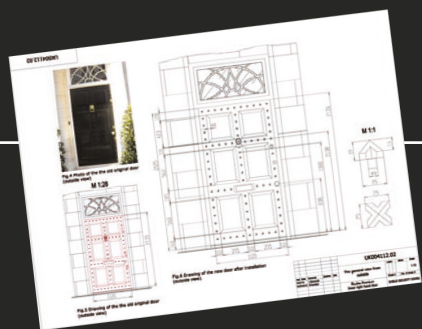
Door range comes in either double or triple glazing meaning that they have excellent thermal properties when installed in your home. It also provides classy security for shop windows and glass cases. Bulletproof glass can be fitted as an extra security option.



# BULLETPROOF WALLS AND DOORS



Matching original features is essential in maintaining a building's architectural heritage. We have produced lots of replica doors making them high security or even bulletproof. Here you can see some of our projects in UK.



# COMMERCIAL DOORS

Doors can be very well fitted to the commercial or public premises where security and access control is required. For instance, the doors can be closed and locked by pressing the button from a distance. In addition, the doors can be bullet resistant, fire and smoke-resistant.



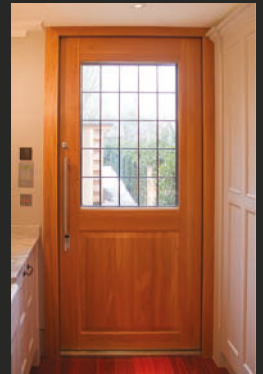
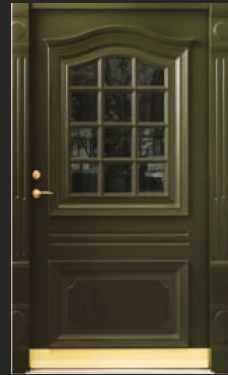
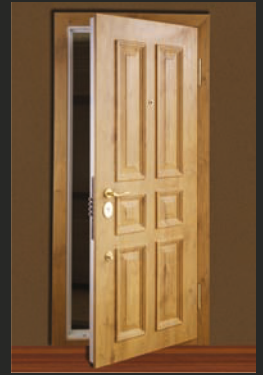
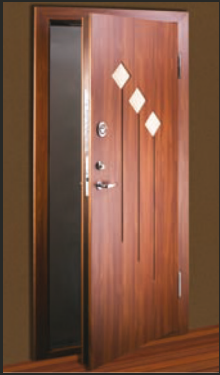
# PANIC ROOMS



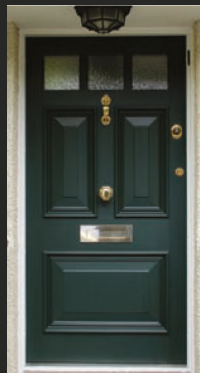
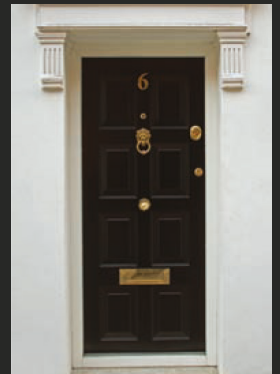
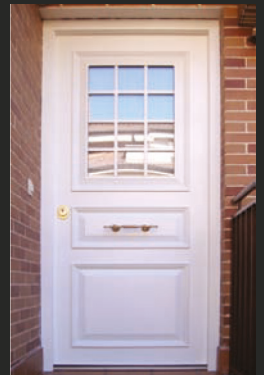
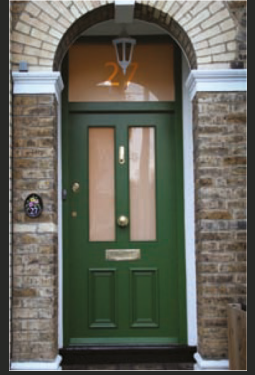
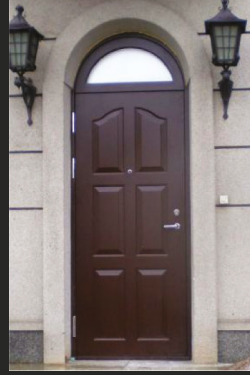
Panic, or safe rooms, are there to provide an ultra-safe location inside your home, where you or your family can retreat during a robbery or other threat. Think of a panic room as a vault for your most valuable asset – your family. You can have your bathroom, bedroom or home office converted into a panic room or have a bespoke room designed. Their unique construction will deter and defeat any would be intruders. Despite the unfortunate name “panic room” think of it as a place of safety, “a refuge” for you and your family in times of unwanted difficulty.



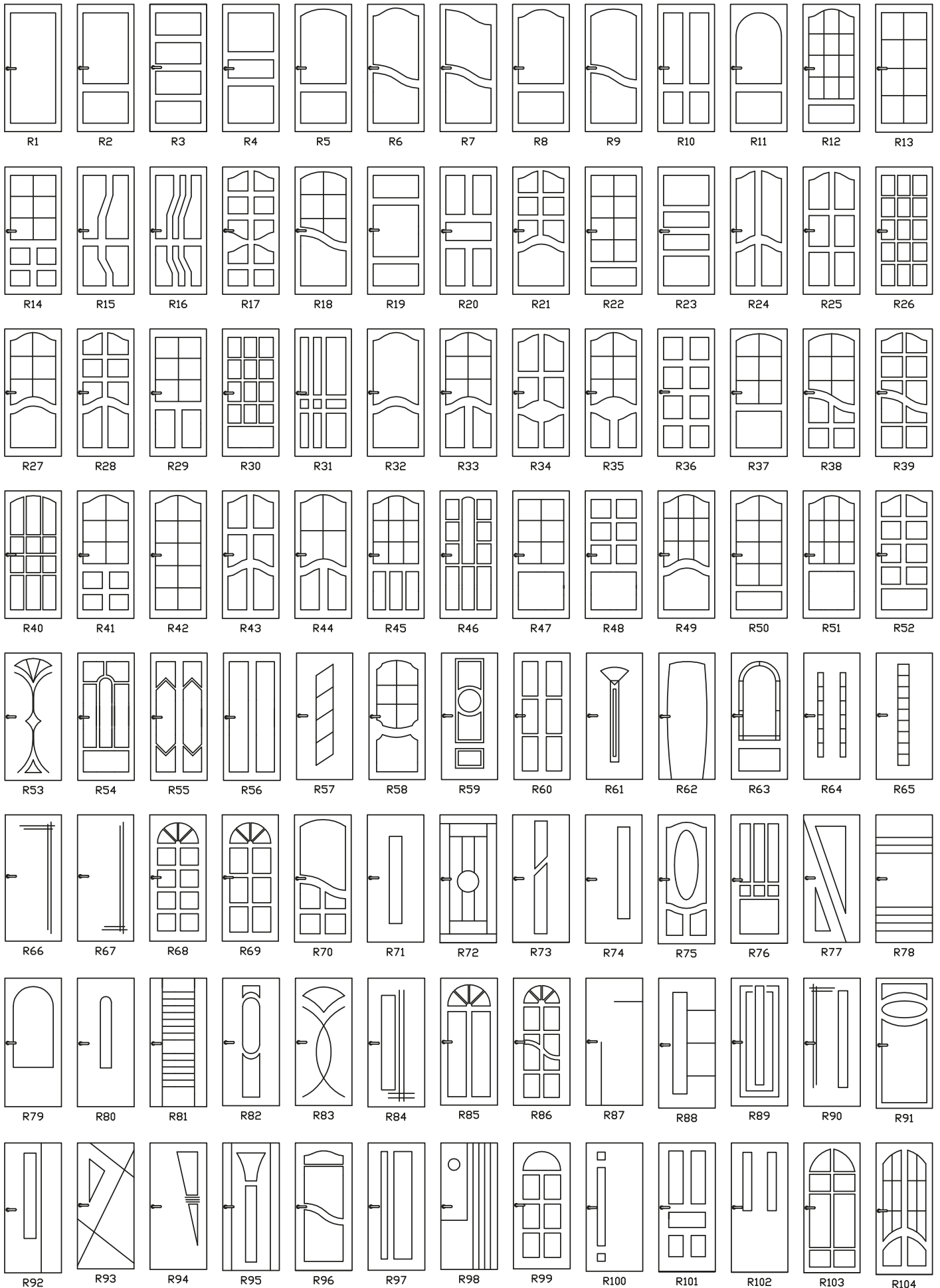
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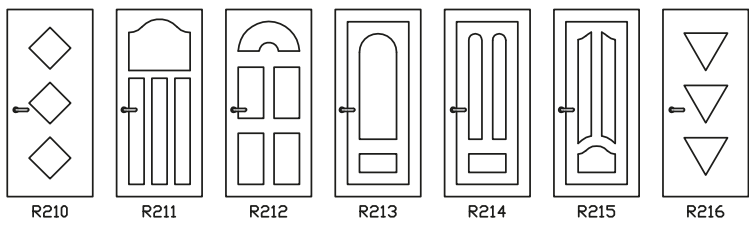
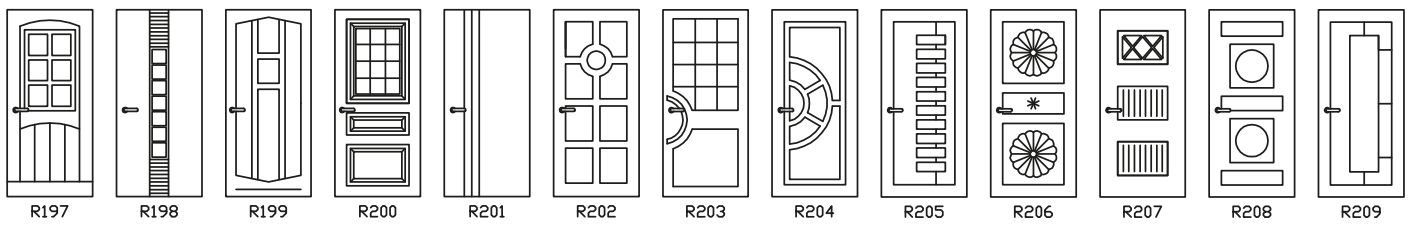
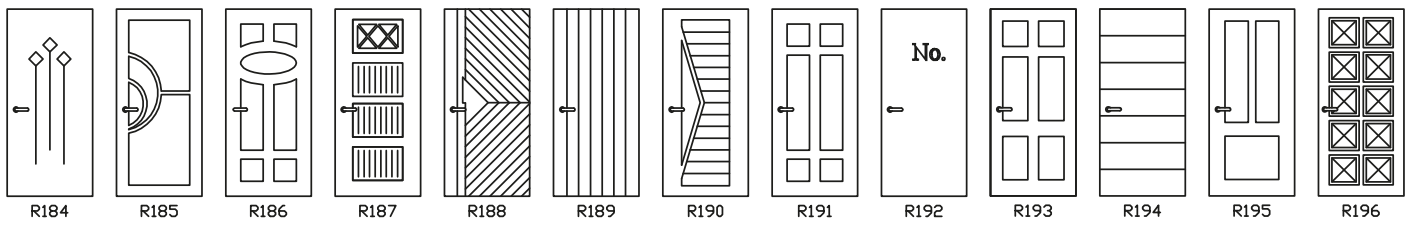
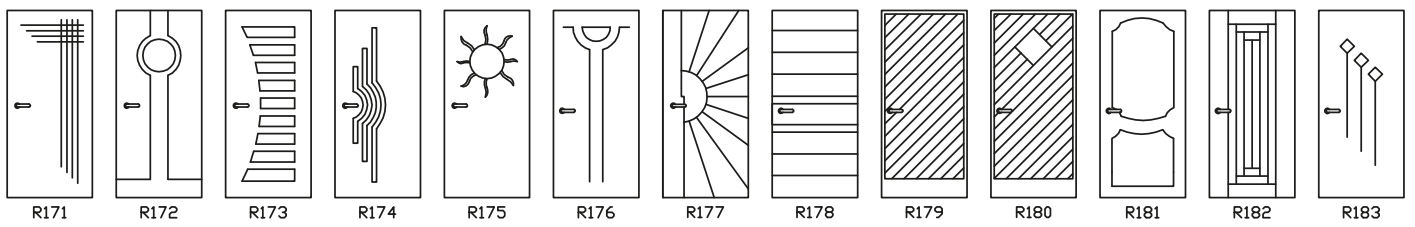
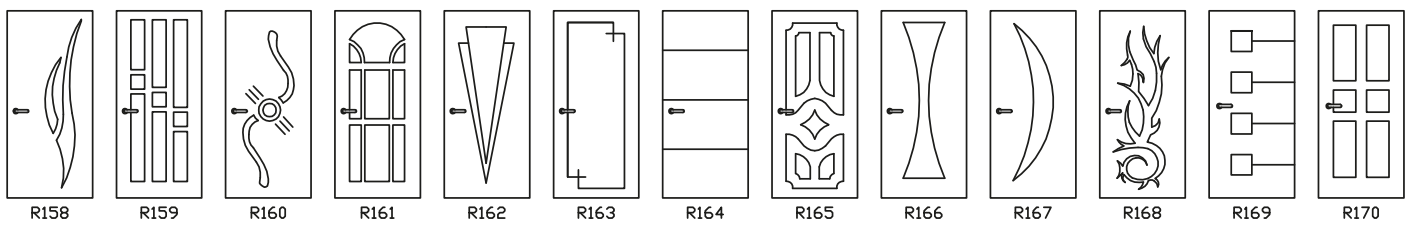
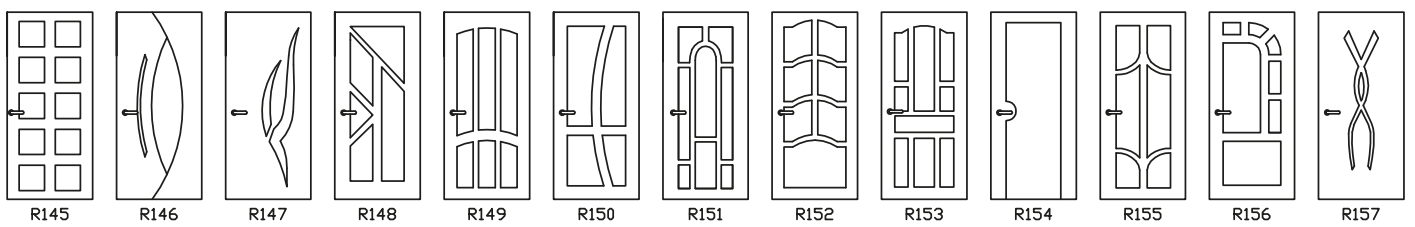
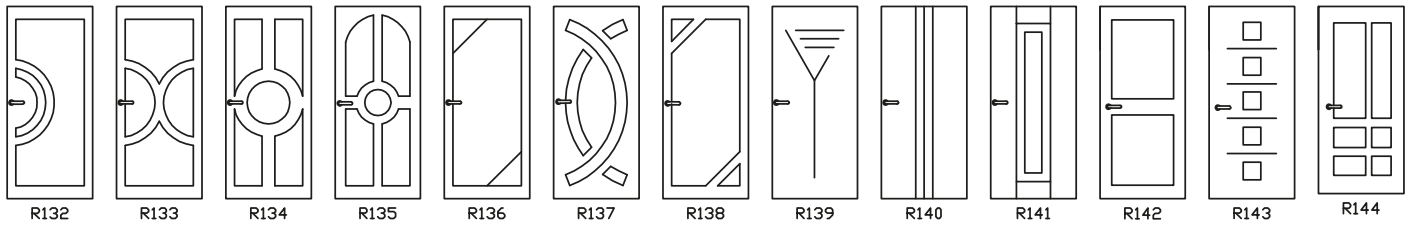
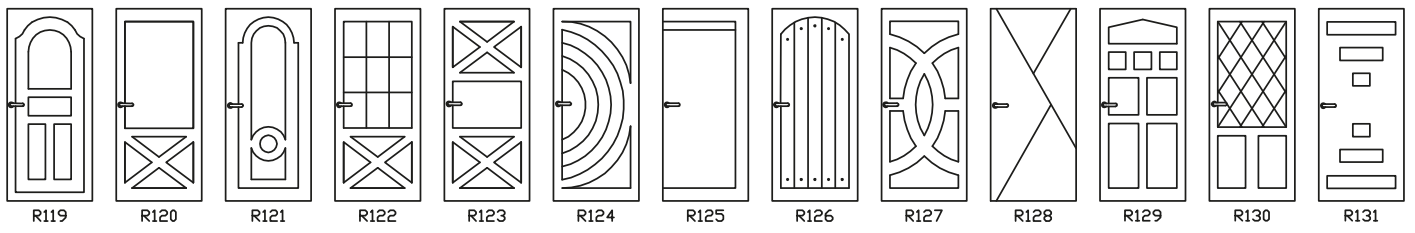
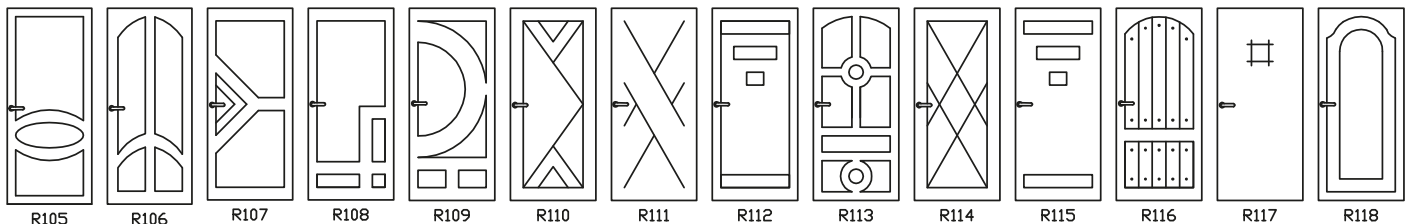







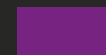


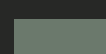
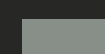
# CARVINGS





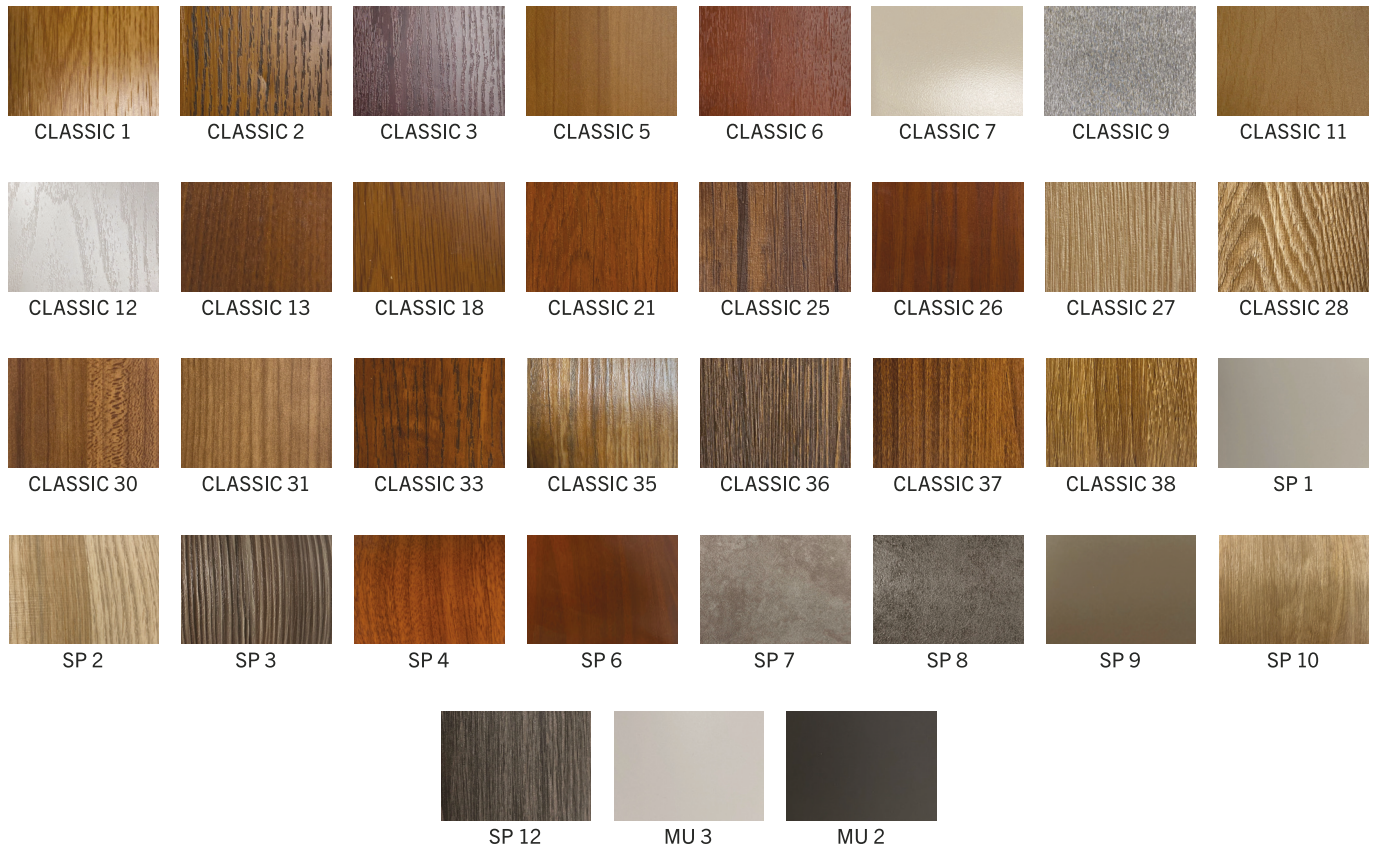
# COLOURS OF DOOR DECORATION PANELS

For exterior and interior door

|   |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|---|
|    |    |    |    |    |    |    |    |    |    |    |
| RAL 1000  | RAL 1001  | RAL 1002  | RAL 1003  | RAL 1004  | RAL 1005  | RAL 1006  | RAL 1007  | RAL 1011  | RAL 1012  | RAL 1013  |
|    |    |    |    |    |    |    |    |    |    |    |
| RAL 1014  | RAL 1015  | RAL 1016  | RAL 1017  | RAL 1018  | RAL 1019  | RAL 1020  | RAL 1021  | RAL 1023  | RAL 1024  | RAL 1027  |
|    |    |    |    |    |    |    |    |    |    |    |
| RAL 1028  | RAL 1032  | RAL 1033  | RAL 1034  | RAL 2000  | RAL 2001  | RAL 2002  | RAL 2003  | RAL 2004  | RAL 2008  | RAL 2009  |
|    |    |    |    |    |    |    |    |    |    |    |
| RAL 2010  | RAL 2011  | RAL 2012  | RAL 3000  | RAL 3001  | RAL 3002  | RAL 3003  | RAL 3004  | RAL 3005  | RAL 3007  | RAL 3009  |
|    |    |    |    |    |    |    |    |    |    |    |
| RAL 3011  | RAL 3012  | RAL 3013  | RAL 3014  | RAL 3015  | RAL 3016  | RAL 3017  | RAL 3018  | RAL 3020  | RAL 3022  | RAL 3027  |
|    |    |    |    |    |    |    |    |    |    |    |
| RAL 3031  | RAL 4001  | RAL 4002  | RAL 4003  | RAL 4004  | RAL 4005  | RAL 4006  | RAL 4007  | RAL 4008  | RAL 4009  | RAL 4010  |
|   |   |   |   |   |   |   |   |   |   |   |
| RAL 5000  | RAL 5001  | RAL 5002  | RAL 5003  | RAL 5004  | RAL 5005  | RAL 5007  | RAL 5008  | RAL 5009  | RAL 5011  | RAL 5012  |
|  |  |  |  |  |  |  |  |  |  |  |
| RAL 5013  | RAL 5014  | RAL 5015  | RAL 5017  | RAL 5018  | RAL 5019  | RAL 5020  | RAL 5021  | RAL 5022  | RAL 5023  | RAL 5024  |
|  |  |  |  |  |  |  |  |  |  |  |
| RAL 6000  | RAL 6001  | RAL 6002  | RAL 6003  | RAL 6004  | RAL 6005  | RAL 6006  | RAL 6007  | RAL 6008  | RAL 6009  | RAL 6010  |
|  |  |  |  |  |  |  |  |  |  |  |
| RAL 6011  | RAL 6012  | RAL 6013  | RAL 6014  | RAL 6015  | RAL 6016  | RAL 6017  | RAL 6018  | RAL 6019  | RAL 6020  | RAL 6021  |
|  |  |  |  |  |  |  |  |  |  |  |
| RAL 6022  | RAL 6024  | RAL 6025  | RAL 6026  | RAL 6027  | RAL 6028  | RAL 6029  | RAL 6032  | RAL 6033  | RAL 6034  | RAL 7000  |
|  |  |  |  |  |  |  |  |  |  |  |
| RAL 7001  | RAL 7002  | RAL 7003  | RAL 7004  | RAL 7005  | RAL 7006  | RAL 7008  | RAL 7009  | RAL 7010  | RAL 7011  | RAL 7012  |
|  |  |  |  |  |  |  |  |  |  |  |
| RAL 7013  | RAL 7015  | RAL 7016  | RAL 7021  | RAL 7022  | RAL 7023  | RAL 7024  | RAL 7026  | RAL 7030  | RAL 7031  | RAL 7032  |
|  |  |  |  |  |  |  |  |  |  |  |
| RAL 7033  | RAL 7034  | RAL 7035  | RAL 7036  | RAL 7037  | RAL 7038  | RAL 7039  | RAL 7040  | RAL 7042  | RAL 7043  | RAL 7044  |
|  |  |  |  |  |  |  |  |  |  |  |
| RAL 7045  | RAL 7046  | RAL 7047  | RAL 8000  | RAL 8001  | RAL 8002  | RAL 8003  | RAL 8004  | RAL 8007  | RAL 8008  | RAL 8011  |
|  |  |  |  |  |  |  |  |  |  |  |
| RAL 8012  | RAL 8014  | RAL 8015  | RAL 8016  | RAL 8017  | RAL 8019  | RAL 8022  | RAL 8023  | RAL 8024  | RAL 8025  | RAL 8028  |
|  |  |  |  |  |  |  |  |   |   |   |
| RAL 9001  | RAL 9002  | RAL 9003  | RAL 9010  | RAL 9011  | RAL 9016  | RAL 9017  | RAL 9018  |   |   |   |

# COLOURS OF PVC FILM

For interior conditions only

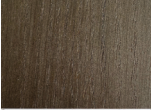









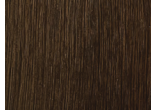




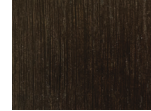









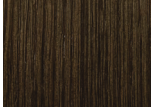
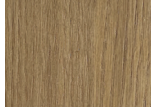



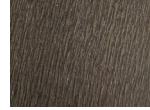





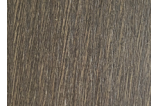
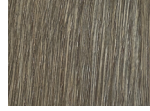


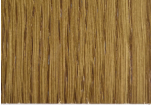




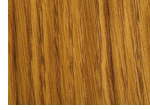
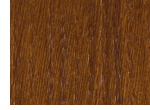
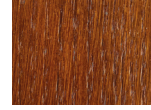

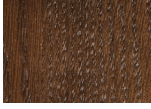

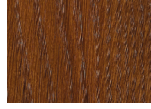
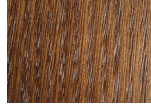




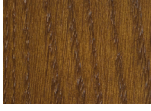
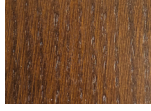
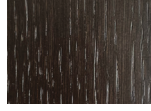


# COLOURS OF THE METAL DOOR CASING AND DOOR-LEAF


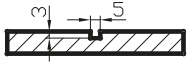

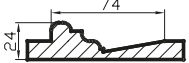
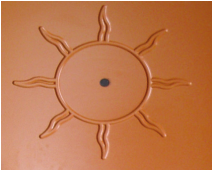
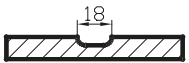

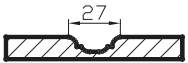
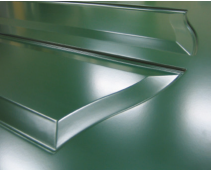
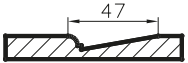


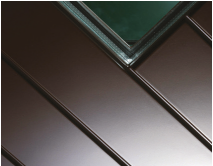
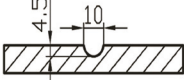
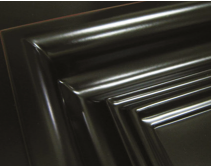
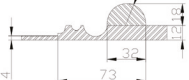


# COLOURS OF WRB (OKOUME) DOOR DECORATION PANELS

For exterior and interior door

|   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|
|    |    |    |    |    |    |    |    |
| MHP 6060  | MHP 6059  | MHP 6058  | MHP 6057  | MHP 6056  | MHP 6055  | MHP 6054  | MHP 6053  |
|    |    |    |    |    |    |    |    |
| MHP 6052  | MHP 6051  | MCO 6050  | MCO 6049  | MCO 6048  | MHO 6047  | MHO 6046  | MCO 6045  |
|    |    |    |    |    |    |    |    |
| MCO 6044  | MCO 6043  | MCO 6042  | MHO 6041  | MCO 6040  | MCO 6039  | MCO 6038  | MCO 6037  |
|    |    |    |    |    |    |    |    |
| MCO 6036  | MCO 6035  | MCO 6034  | MCO 6033  | MHO 6032  | MHO 6031  | MCO 6030  | MCO 6029  |
|   |   |   |   |   |   |   |   |
| MHO 6028  | MHO 6027  | MHO 6026  | MCO 6025  | MCO 6024  | MCO 6023  | MHO 6022  | MHO 6021  |
|  |  |  |  |    |  |  |  |
| MCO 6020  | MCO 6019  | MCO 6018  | MCO 6017  | MCO 6016  | MCO 6015  | MCO 6014  | MCO 6013  |
|  |  |  |  |    |  |  |  |
| MCO 6012  | MCO 6011  | MCO 6010  | MCO 6009  | MCO 6008  | MCO 6007  | MCO 6006  | MCO 6005  |
|  |  |  |  | <p>NOTE: The shades of the colours in the printed catalogue may slightly differ from the original ones in RAL, veneer or PVC catalogue. Please, refer to the original RAL, veneer or PVC catalogue.</p> |   |   |   |
| MCO 6004  | MCO 6003  | MCO 6002  | MCO 6001  |   |   |   |   |

## DOOR MILLING TYPE

|  |  |  |  |  |
|--|--|--|--|--|
| <p>MILLING TYPE 5F</p>   | <p>MILLING TYPE MF + BAGUETTES</p>   | <p>MILLING TYPE VF</p>             | <p>MILLING TYPE DF</p>   | <p>MILLING TYPE MF</p>   |
| <p>MILLING TYPE 3D</p>   | <p>MILLING TYPE 10F</p>             | <p>MILLING TYPE VICTORIA</p>   |  |  |

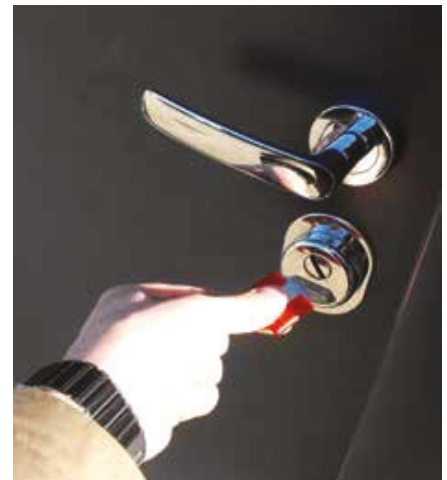
# SECURITY CLASSES

The main feature of our doors is SECURITY. This is why the classification of our door modes is based on security level. Here you can learn about European and American security classes, differences in testing methods and choose the right door model based on your security needs.



## Classes of burglar resistance according to the European Standard EN 1627:2011

| BURGLARY TYPE   | APPLICATION   |
|---|---|
| Basic protection against burglary by the use of physical force                    | Premises without increased risk of burglary   |
| Occasional burglar uses basic burglary tools                                      | Increased protection for normal housing security  |
| Experienced burglar uses heavy duty drilling and hammering tools                  | High level of security for the premises in view of increased risk of burglary               |
| Experienced burglar additionally uses electric saws and power drilling tools      | Extra high level of housing protection in view of high risk of burglary                     |
| Experienced burglar additionally uses power cutting and heavy duty drilling tools | Extremely high protection for military and industrial premises. Minimum door weight- 300 kg |
| Experienced burglar additionally uses power cutting and heavy duty drilling tools | Extremely high protection for military bunkers, etc. Minimum door weight - 500 kg           |



# STANDART 4



## STRUCTURAL FEATURES OF RESISTANCE:

1. The armoured lock is protected by 2 drill resistant manganese plates.
2. The bodies of the main and additional locks are installed in protective steel boxes.
3. Higher security hinges have height adjustment mechanisms.
4. On the side of the hinge there are eight 16mm diameter locking points

5. On the side of the lock there are six locking points and 2 additional points directed upwards and downwards. A separate protective sleeve secures each lock pin in the door frame.
6. The door leaf is of a combined structure; steel sheet between two layers of grating, so even if the outside grating was damaged, the door is still protected by the steel plate and inside grating.
7. Double thermal insulation: a 3 cm layer of rock wool on both sides of the steel sheet. It provides excellent noise and thermal insulation for the door.
8. The entire ultra strong structure of the door is covered by finishing board. The colour and design can be customized.
9. The lock pins are protected against damage not by steel sheet, but by a 15 mm thick bent profile.
10. The frame is fixed in the opening by 17 pins, protected by steel liners of 24 mm.



Rating of sound insulation

45 dB Rw (C;Ctr)



Rating of thermal transmittance

1.5 W/(m2K)



Identification of burglar resistance

EN 1627:2011 RC4



Resistance to repeated opening and closing

200 000 cycles



Identification of fire resistance (optional)

EI 30 / EI 45 / EI 60



Bullet resistance (optional)

FB 4



Identification of resistance to wind load

C3 class



Measurement of air permeability

3 class



Identification of water tightness

1A class

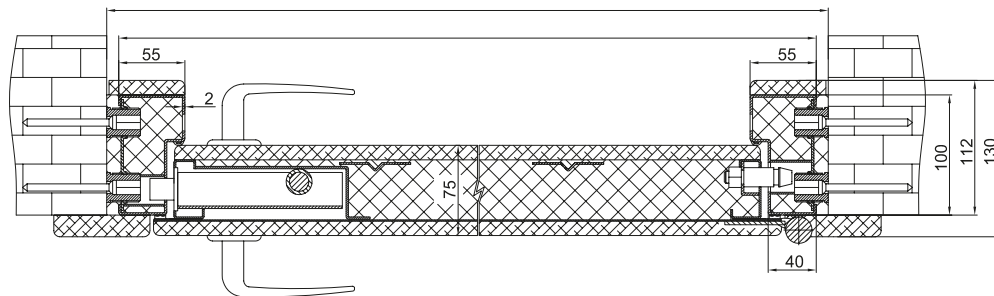
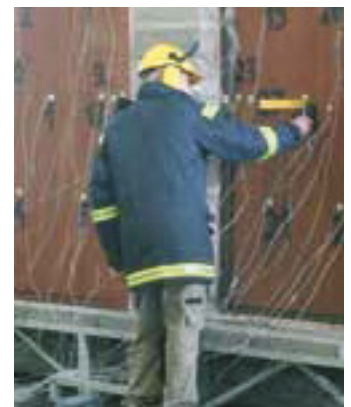


# STANDART 3

Burglar resistant security door STANDART 3 designed to protect against experienced burglar that uses heavy duty tools.

Burglar resistance tested in Germany, prestigious Ift Rosenheim laboratory – RC3 (resistance class 3) by EN 1627:2011 standard;

- Certified in Sweden, main Scandinavian certification center SBSC;
- At least one of the locks must be not lower than 5th security class, additionally protected by drilling resistant plate;
- Good soundproofing (43 dB Rw (C;Ctr)) and thermal transmittance (1,3 W/(m<sup>2</sup>K));
- May be fire resistant (EI30, EI45) and smoke resistant (SM C5);
- made to measure, unlimited design possibilities, single, double, with side or upper panels; inswing or outswing
- Designed for the premises with high risk of burglary both private and public; indoor and outdoor use (when using finishing made to withstand outdoor conditions).



A bit modified STANDART 3 RC4 door model is available. It's burglar resistance was tested and approved in Lithuania, KTU laboratory – RC4 (resistance class 4) by EN 1627:2011 standard; outswing doors only;



Rating of sound insulation

43 dB Rw (C;Ctr)



Rating of thermal transmittance

1.3 W/(m<sup>2</sup>K)



Identification of burglar resistance

EN 1627:2011 RC3



Resistance to repeated opening and closing

200 000 cycles



Identification of resistance to wind load

C3 class



Measurement of air permeability

3 class



Identification of water tightness

2A class



Identification of mechanical strength and rigidity

4 class



Identification of fire resistance (optional)

EI30 / EI 45



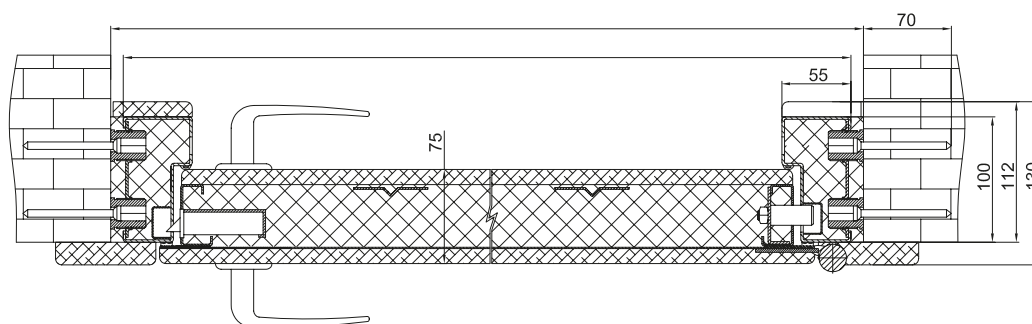
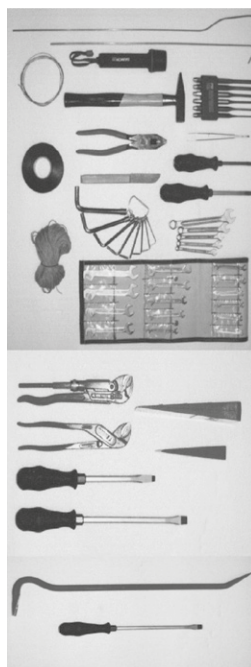
Identification of smoke resistance (optional)

Sm C5

# STANDART 2

Burglar resistant security door STANDART 2 is burglar resistant door, the construction of which was created applying the knowledge of all possible ways and methods of burglary.

- Burglar resistance tested and approved in Germany, prestigious Ift Rosenheim laboratory – RC2 (resistance class 2) by EN 1627:2011 standard;
- Certified in Sweden, main Scandinavian certification center SBSC;
- At least one of the locks must be not lower than 3rd security class, additionally protected by drilling resistant plate;
- Good soundproofing (43 dB Rw (C;Ctr)) and thermal transmittance (1,3 W/(m2K));
- May be fire resistant (EI30, EI45) and smoke resistant (SM C5);
- Made to measure, unlimited design possibilities, single, double, with side or upper panels; inswing or outswing
- Designed for the premises with high risk of burglary both private and public; indoor and outdoor use (when using finishing made to withstand outdoor conditions).



Rating of sound insulation

43 dB Rw (C;Ctr)



Rating of thermal transmittance

1.3 W/(m2K)



Identification of burglar resistance

EN 1627:2011 RC2



Resistance to repeated opening and closing

200 000 cycles



Identification of resistance to wind load

C3 class



Measurement of air permeability

3 class



Identification of water tightness

2A class



Identification of mechanical strength and rigidity

4 class



Identification of fire resistance (optional)

EI30 / EI 45



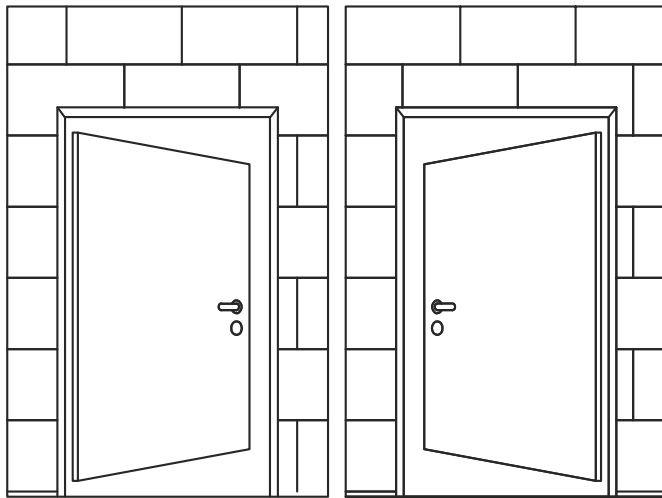
Identification of smoke resistance (optional)

Sm C5

# TECHNICAL DATA

**THE THRESHOLD** The threshold can be made of steel, stainless steel and solid oak.

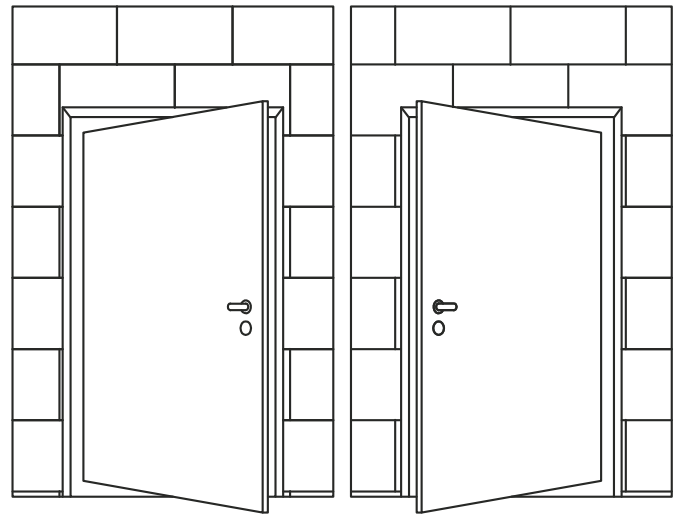
## OUTWARDS OPENING



Left hand

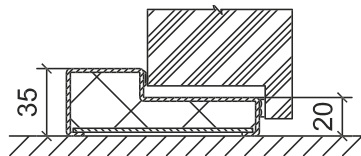
Right hand

## INWARDS OPENING



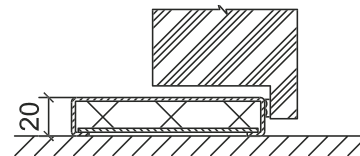
Left hand

Right hand



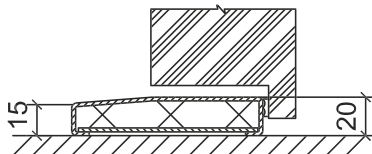
### “L” SHAPE THRESHOLD

This is recommended for external outward opening doors. The benefits are improved sound and heat insulation due to a double butted lip.



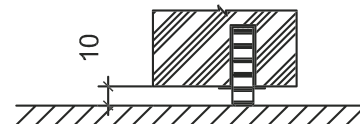
### SLOPING THRESHOLD

This is recommended for external inward opening doors. We also recommend that a weatherboard be fitted if the door is to be positioned in an exposed location.



### RECTANGULAR THRESHOLD

The low profile 20 mm thresholds is suitable for most doors. The benefits are improved access for disabled users: EU regulations compliant.



### NO THRESHOLD

This is intended for doorways which accommodate a large amount of traffic or main entrances to apartment buildings. It is also recommended for disabled users.



Contact us for more information  
and we will gladly assist you.



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