

BEAUTIFUL
SECURITY
FOR YOUR HOME





### APARTMENT DOORS —





















## DOORS WITH — NATURAL FINISH

Natural oak, ash, pine-tree or various veneers can be used for the finish.





#### BESPOKE MADE DOORS —

Doors define the character of the building. **These d**oors are suitable for all commercial and retail **en**vironments, providing the ultimate security solution whilst retaining the character and charm of their surroundings.















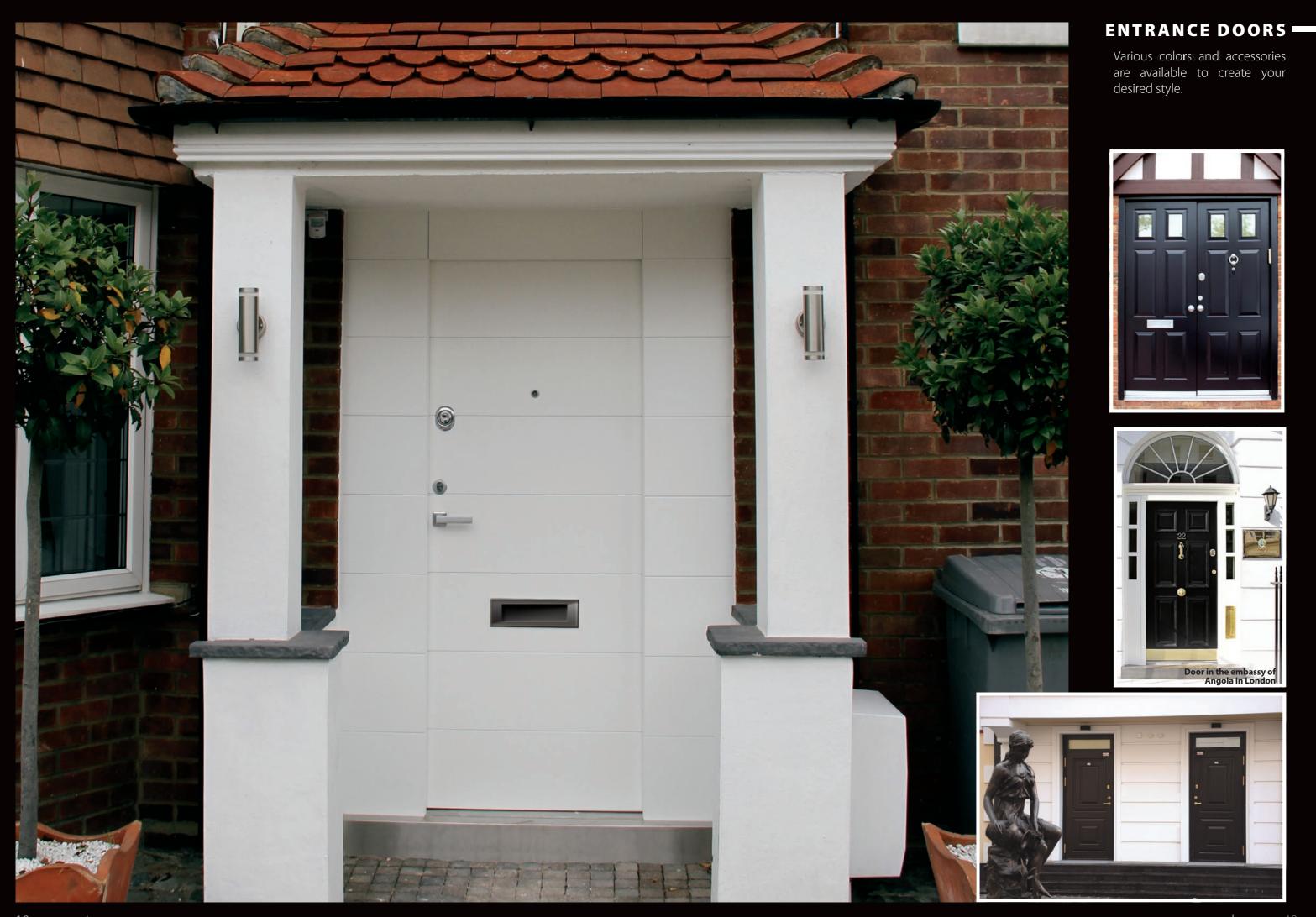
#### ENTRANCE DOORS —

Choose any color and design inside and outside. That gives you the freedom to match the design of the door both with the interior and exterior.









# T.H.E W.A.T.C.H G.A.L.L.E.R.Y

#### GLASS - CASE DOORS -

To ensure the thermal insulation of your house glazing of two or three chambers is used in our doors. Security or even bulletproof glass can be used for extra safety.











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





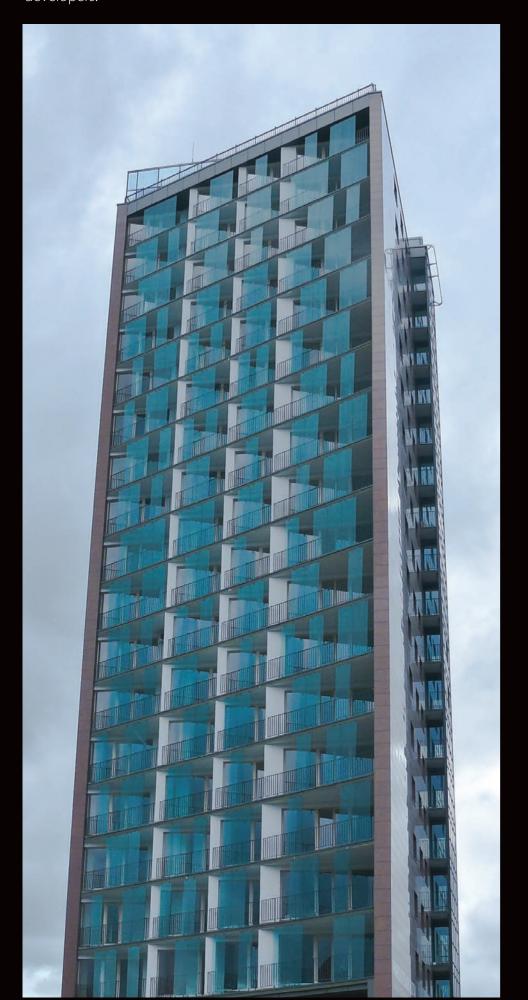




DOORS BY PICTURE ——Saving authenticity is essential for the buildings of architectural inheritance.

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We have proven to be a reliable partner to construction companies, architects and property developers.

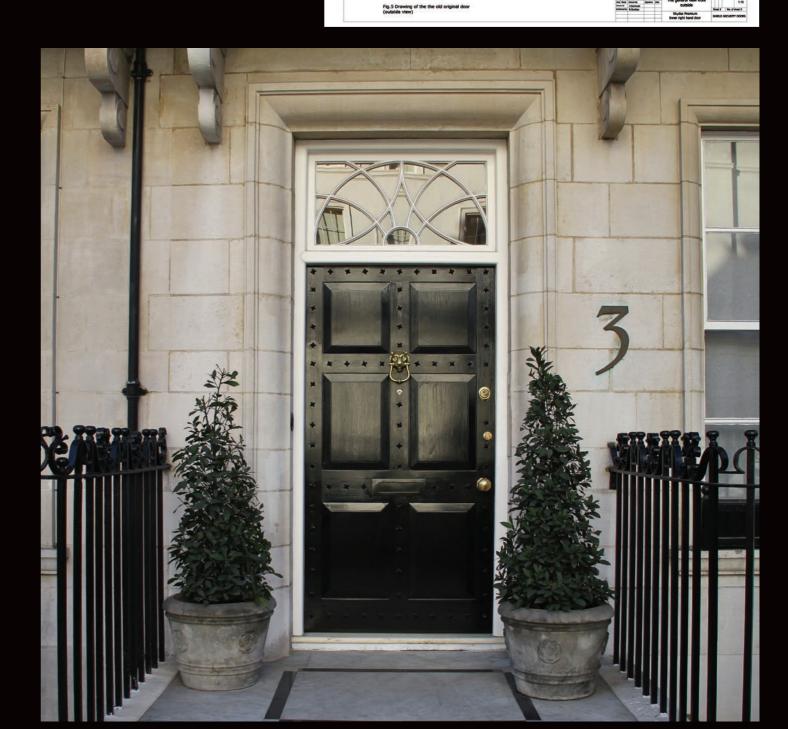












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#### PANIC ROOMS —

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. Your bathroom, bedroom, home office can be turned into a panic room or it can be constructed in especially dedicated area. The door can be designed to match other internal doors in your house, but their unique construction will keep the burglars away.

We consider it our job to reassure and protect, rather than frighten. Although it's called a panic room, remember that the purpose is not for you to panic, but for you to be safe.



















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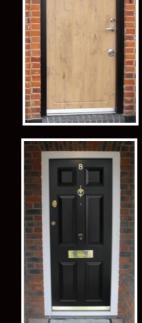






















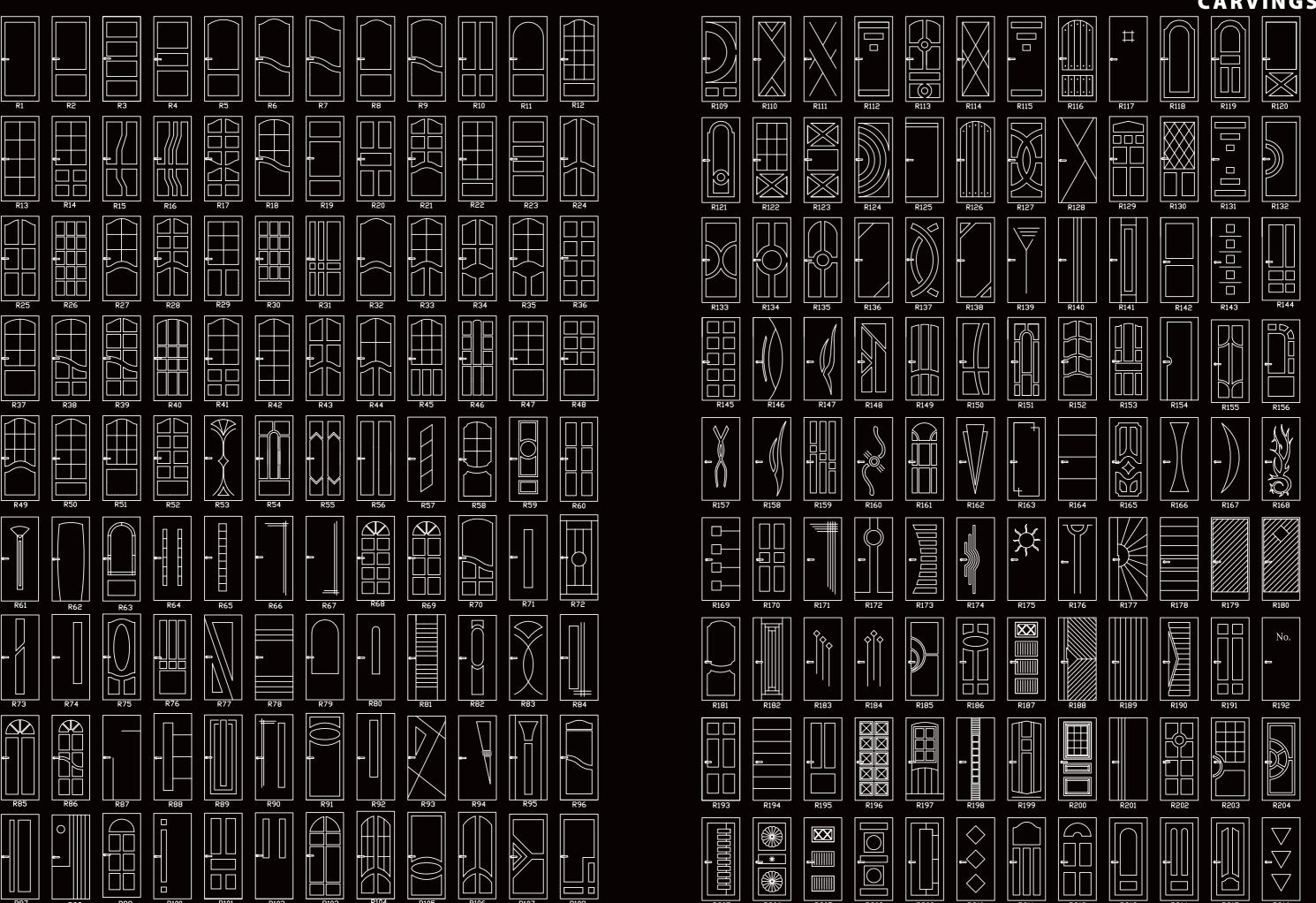








#### **CARVINGS**



#### **COLORS OF THE METAL DOOR CASING AND DOOR-LEAF**



#### **COLORS OF DOOR DECORATION PANELS**



#### **COLORS OF PVC FILM**

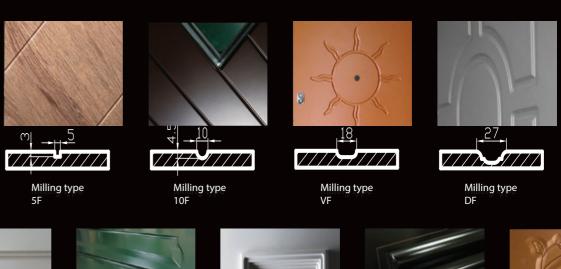


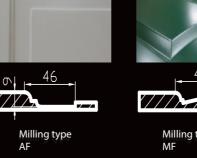
NOTE: The shades of the colors in the printed catalog may slightly differ from the original ones in RAL, WRB or PVC catalogue. Please, refer to the original RAL, WRB or PVC catalog.

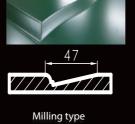
#### **COLORS OF WRB DOOR DECORATION PANELS**

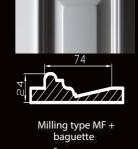


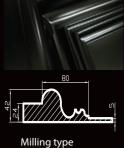
#### **DOOR MILLING TYPES**











Victoria



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## - DOOR MODELS FORTRESS

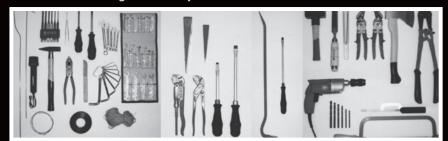
Burglary resistance class 4 (RC4) by EN 1627:2011

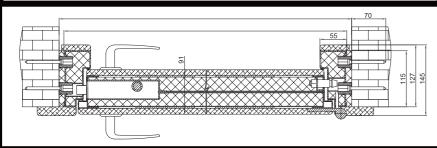






Tools used for testing 4th security class doors.







The FORTRESS is our best burglar resistant door. The unique and patented construction was created applying knowledge in all possible ways and methods of burglary.

The notified laboratory IFT Rosenheim, Germany, the testers tried to break this door continuously for 77 minutes using various crowbars, hammering, cutting and drilling tools but were not able to break them!

After these tests, the door FORTRESS was awarded the 4th security class (RC4 according to EN 1627:2011 standard). At least one of the locks installed in this door model must be no lower than 7th security class. FORTRESS is distinguished by excellent sound insulation (45 dB) and protects against fire for as long as 45 minutes (El45).

The FORTRESS FB4 is a bullet-proof version of the door, which was tested in Germany, Beschussamtes Ulm laboratory ac-cording to the standard EN1522. Awarded level of bullet resistance is FB4 (resistant to 9 mm handgun shots). The door can be single, double, and with a bullet-proof glass.

The FORTRESS is suitable both for an apartment and private house (using the materials suitable for the outdoor conditions). The door can be single or double, opened inwards or outwards.





#### **Structural features of resistance:**

- The armored lock is protected by 2 drilling 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 hinge side, there are eight 16mm diameter locking points.
- On the lock side, 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: grating, steel sheet and grating again, 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 whose color and design
- **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)
ih	Rating of thermal transmittance	1.5 W/(m <sup>2</sup> K)
*	Identification of burglar resistance	EN 1627:2011 RC4 4 class
U	Resistance to repeated opening and closing	200 000 cycles
	Identification of fire resistance (optional)	El 45
-0	Bullet resistance	FB 4
	Identification of resistance to wind load	C3 class
	Measurement of air permeability	3 class
	Identification of water tightness	1A class















### **EMBASSY**

#### Burglary resistance class 3 (RC3) by EN 1627:2011





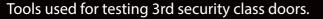


The Embassy is a burglar resistant door that will protect from a skilled burglar using heavy-duty burglary tools. It's construction was created applying the knowledge of all possible ways and methods of burglary.

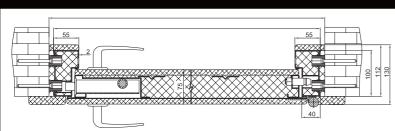
EMBASSY was tested and approved by the laboratory IFT Rosenheim, Germany, and was awarded the 3rd security class (RC3) according to the newest EN 1627:2011 standard. One of the locks installed in this door model must be no lower than 5th security class.

Embassy is distinguished by excellent sound and thermal insulation and therefore is suitable both for apartments and private houses (using the materials suitable for the outdoor conditions).

NEW! Now this door model can be SMOKE RESISTANT (Sm).







	Rating of sound insulation	41 dB Rw (C;Ctr)
ih	Rating of thermal transmittance	1.5 W/(m <sup>2</sup> K)
*	Identification of burglar resistance	EN 1627:2011 RC3 3 class
1	Resistance to repeated opening and closing	200 000 cycles
W)	Identification of resistance to wind load	C3 class
	Measurement of air permeability	3 class
	Identification of water tightness	2A class
<b>L</b>	Identification of mechanical strength and rigidity	4 class
	Identification of fire resistance (optional)	EI 45
*[	Identification of smoke resistance (optional)	Sm



