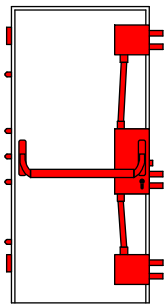


ACTIVA

TECHNICAL CHARACTERISTICS



European Profile cylinder security lock. For emergency operation, the internal push bar overrides the entire locking system. Closing system UNI 1125 standard. Single door, standard and customised sizes.

DOOR LEAF

- Structure: double galvanised steel sheet (10/10 thickness) reinforced with internal vertical omega cut-resistant stiffeners in manganese steel.
- Insulation: fireproof material within the door carcass
- Soft rubber gasket for sealing in between door leaf and door jambs (sealing against dust, noise and air).
- 5 dog bolts
- 2 robust adjustable welded hinges.
- Lock security plate.
- Wide-angle door view.
- Moveable draught excluder
- External handles: available in different styles and finishes.
- Black panic handle with red bar.
- External opener.

FRAME AND SUBFRAME

- Rolled sheet steel frame and subframe with powder coated finish (RAL 8014); 2 mm thickness; available in different colours on request. It is possible to adjust the position of frame and subframe both in height and in depth.

LOCKING SYSTEM

- Euro Profile cylinder security lock. For emergency operation, the internal push bar overrides the entire locking system.
- High security multi point locking system.
- An important security feature for the whole range of Euro profile cylinders (Smart, Excel or Prestige) is the additional protection afforded by a hardened steel defender (shroud) - this is firmly anchored within the door leaf and it provides added protection against attempts to attack the locking system.

COATINGS

- As well as the entire range of "standard" Torterolo & Re panels, individually designed panels are often specified to ensure that customers' requirements are met. The range of panels includes solid or machined, plain engineered wood finishes and aluminium - the possibilities are endless.
- Brown internal panel keeper surrounds (door edges).

VARIETY AND FLEXIBILITY

- Overhead fanlights with either solid or glazed

panels (the glazing can be decorative) - including arched fanlights.

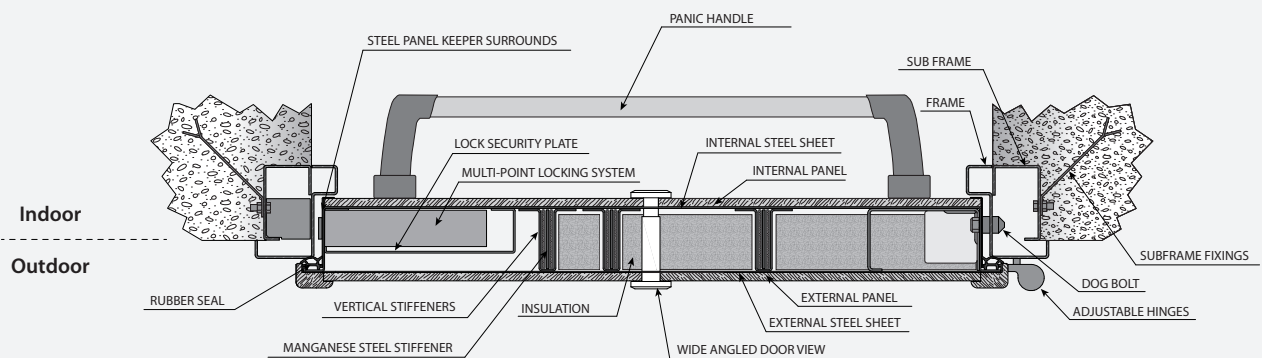
PERFORMANCE TABLE*

| | Burglar Resistance | Thermal insulation [W/m ² K] | Acoustic Insulation Rw [dB] | Water Tightness | Air Tightness | Wind resistance |
|-------------|-----------------------|---|-----------------------------|-----------------|---------------|-----------------|
| SINGLE DOOR | engineered to class 3 | from 1,8 to 1,5 | from 37 to 42 | n.p.d. | class 1 | class C3 |

n.p.d.: no performance declared

Thermal transmission values given refer to doors covered with plain wooden panels 7mm thick and vary depending on the finishes and options required.

* Torterolo & Re ensures that the production of all door sets complies with its engineering designs and prototypes that have been proved in its engineering laboratories. Values outlined in the table can only be guaranteed if door sets are supplied complete and fully assembled by Torterolo & Re. Detailed specifications of products are outlined within the "Tabella Limiti" and doors must be installed and adjusted in line with the manufacturer's instructions. Changes to door sets that are undertaken locally following installation may invalidate performance criteria.



STANDARD DIMENSIONS Net opening [cm]

| SINGLE DOOR | | | |
|-------------|------|------|------|
| H | 209 | 209 | 209 |
| W | 79,5 | 84,5 | 89,5 |

Available in standard and customised sizes, single doors. The door can only be produced with a minimum net clearance of 195 cm (height).