

INVICTA S.X1

INVICTA SERIES



TRIA, SA | FIREPROOF AND/OR ACOUSTIC PRODUCTS





MODEL



MODEL



description

Hinged metal door with the frame made of bended electro-zinc coated steel profiles (2 mm thickness) welded to each other, containing a thermal and acoustic insulating rubber all over its periphery. When the door is closed, the hinges side of the leaf will fully nest (from top to bottom) into the frame. The leaf is made of two electro-zinc coated steel panels (1.5 mm thickness) and it contains thermal and acoustic insulating materials.

The leaf's bottom contains an automatic seal. In order to prevent access to the lock, a steel bar is welded along the entire height of the leaf, which acts as a jamb.

The pivoting behavior of the door is ensured by three exclusive hinges of this series. In order to ensure the anti-intrusion effectiveness, is included a high security lock of 5 locking points from FICHET, equipped with a FICHET anti-burglary cylinder with 100 million of different combinations, whose keys are reproducible only with a magnetic card.



specification



model | typology

INVICTA S.X1 | single hinged leaf

classification achieved when tested

burglar resistance (EN 1628-30) $^{(1)}$	RC 4 (side of the hinges)
⁽¹⁾ classification according to standard EN 1627	

dimensions (mm)

W x H (standard) $^{(2)}$	800/900 x 2000/2100
W maximum	990
H maximum	2310
external frame (standard)	L + 124 x H + 62
other dimensions	upon request

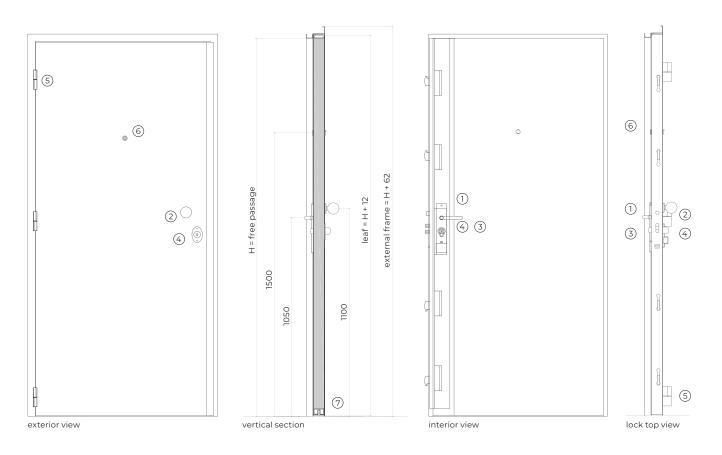
 $^{(2)}$ W x H = width x height = free passage

construction

leaf thickness (mm)	58
leaf weight (kg/m²)	61
hinges (per leaf)	3
finishing (standard)	electro-zinc coated steel for painting / lacquering in standard RAL color $^{\scriptscriptstyle (3)}$
finishing (optional)	wood veneer / mdf for paiting/stainless

⁽³⁾ standard RAL colors= 7035, 7038, 9005 e 9010







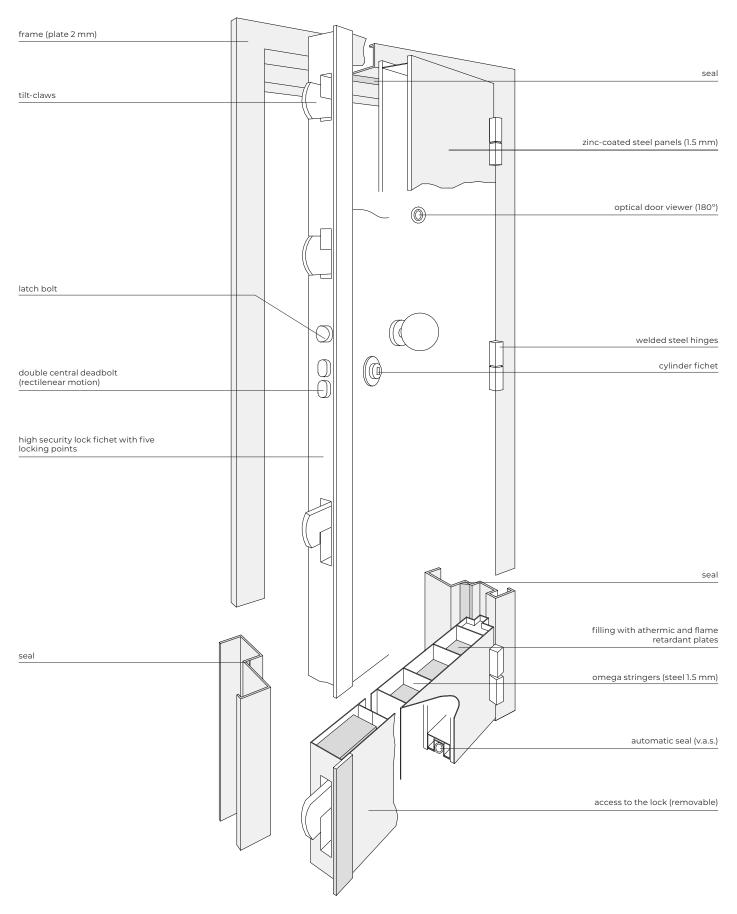
accessories and hardware

handle	1	standard	lever handle (interior).
	2	standard	fixed ball handle (exterior).
lock	3	standard	high security lock FICHET with five locking points (4 tilt-claws + double central deadbolt) and a semi-automatic stopping device integrated in the frame.
cylinder	4	standard	high security cylinder FICHET anti-burglary, with 100 million of different combinations, whose keys are reproducible only with a magnetic card at FICHET.
hinges	5	standard	3 exclusive hinges of this series made of solid steel.
others	6	standard	optical door viewer (180°).
	7	standard	automatic seal (VAS).
		optional	electric strike.
		optional	acoustic kit.

note: there is the possiblity of installing a door closer with articulated arm or sliding rail, as well as a magnetic contact embedded in the leaf to signal if the door is closed or opened.

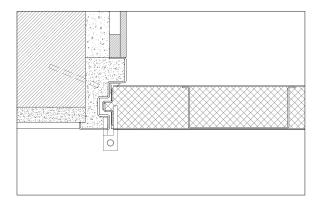


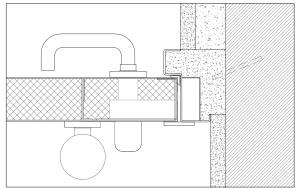
perspective



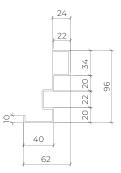


details



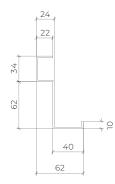


standard frame | masonry wall mounting | steel rod fixation | plaster and wood finishes

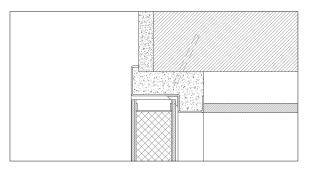


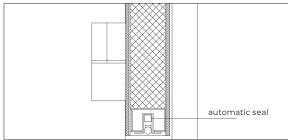
modified frame (hinges side)





modified frame (lock side)





standard leaf | Standard frame | masonry wall mounting | steel rod fixation | plaster and gypsum finishes



GROUP COMPANY



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