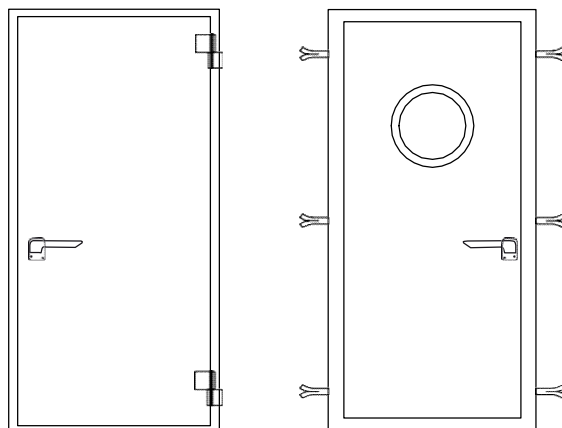


SILENTIUM PM 51

100 mm of thickness metallic acoustic door, including the frame all around the edge.

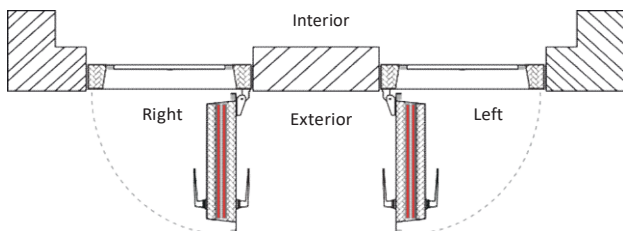


1 Sheet Door



INTERIOR VIEW
(Right Door)

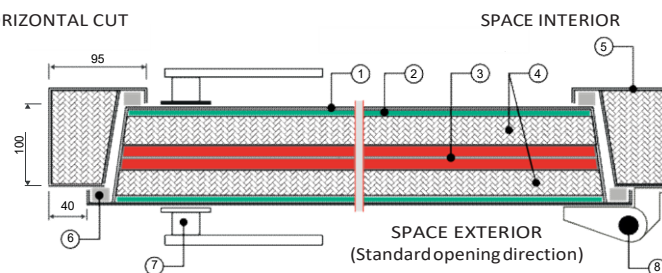
EXTERIOR view
(Right Door)



STANDARD Model	FREE PASSAGE MEASURES L x A (mm)	EXTERIOR DOOR MEASURES L x A (mm)	RECOMMENDED MEASURES FOR THE CONSTRUCTION SPAN (*) L x A (mm)	WEIGHT (Kg)
SILENTIUM PM 51-1/700	700 x 2000	890 x 2190	895 x 2195	132
SILENTIUM PM 51-1/800	800 x 2000	990 x 2190	995 x 2195	146
SILENTIUM PM 51-1/900	900 x 2000	1090 x 2190	1095 x 2195	159
SILENTIUM PM 51-2/1400	1400 x 2000	1590 x 2190	1595 x 2195	249
SILENTIUM PM 51-2/1600	1600 x 2000	1790 x 2190	1795 x 2195	277
SILENTIUM PM 51-2/1800	1800 x 2000	1990 x 2190	1995 x 2195	304

(*) It can (and should) vary in function of the type of involving wall and the respective dimensional tolerances.

HORIZONTAL CUT

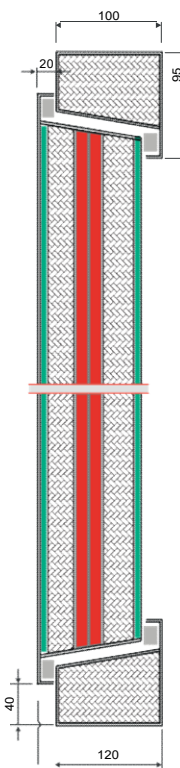


- 1 - Steel Sheet
- 2 - Dampening blade applied by collage
- 3 - Heavy Core
- 4 - Panel in a very absorbing plate

SPACE INTERIOR

- 5 - Metallic Frame with absorbing interior
- 6 - Special profile sealant
- 7 - Inox steel handle
- 8 - Adequate hinge to the weight of the door, allowing a 180-degree rotation

VERTICAL CUT



CHARACTERISTICS

Acoustic metallic Door with 100 mm of thickness, including the frame all around the edge.

Constituted by a heavy core and two absorbent chambers totally filled with M0 classification fire material.

With self-opening system / manual closing in aluminum wedge and double seal in special profile all around the edge.

Possibility of being supplied with oblique props and/or hurricanes on the frame for fixation with screws.

TYPICAL APPLICATIONS

Recording studios, cinema rooms, auditoriums, machine rooms and multiple industrial situations where high levels of acoustic isolation are required.

THICKNESS: 100 mm.

R160-200 Hz= 45 dB

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ACCESSORIES/POSSIBLE OPTIONS (UNDER CONSULTATION):

Elimination of the frame in the pavement in substitution of mobile sealing, acoustic visors, anti-panic bars and locks with key.

SUPERFICIAL STANDARD TREATMENT:

Primary grey color enamel

