

BULLETPROOF ROLLING SHUTTER

SAFEDOOR Bulletproof Rolling Shutter, is a pioneering and innovative product, offering the highest safety, certified for Bullet Safety Class FB5 and FB6 products, according to the EN 1522 and EN 1523 standards.



It is categorized into SBR-FB6 for the FB6 classification and SBR-FB5 for the FB5 classification, according to EN 1522 and EN1523 standards.

SAFEDOOR bulletproof shutter, consists of double steel laths, 1.0mm thick, with a cross section, total thickness of 30 mm. The laths are covered (internal and external) by a special alloy providing bullet-proof shield.

FB6 test missiles:

- a) diameter 5.56 x 45 type FJ / PB / SCP1 (SS 109) with a speed of 950 m / sec,
- b) diameter 7.62 x 51 type FJ / PB / SC (NATO Ball) with speed 830 m / sec,

FB5 test missiles:

- a) diameter 5.56 x 45 type FJ / PB / SCP1 (SS109) with a speed of 950 m / sec

In case that the shutter guides or the shutter's coil shaft box are inside the exposed zone, these can also be protected by a bulletproof shielding.

For the winding shaft and the motor, a special strength study is required, because of the shutter's weight. The nominal weight of the FB6 and FB5 shutter, is 130Kg / m2 and 100Kg / m2 respectively.

It is delivered painted, with 2 coats of anti-rust paint or with electrostatic paint in RAL.

Technical Data

Classification	FB5—FB6 / EN 1522 - EN1523.
Max Dimensions	Depends on the specifications
Installation	Masonry / Metallic construction
Material	Double steel profile, galvanized
Motor	Side
Operation	Auto

Cover box dimensions (for Typical Dimensions)

Type	x	y
FB5	700mm	700mm
FB6	800mm	800mm

Side guides dimensions

x	y
130mm	80mm

