

DIAMOND BL X-TREME ARMOR SYSTEM Division



Maximum BULLETPROOF and BURGLARPROOF protection



SECURBAIX BL X-TREME model in Silver Matt Anodized finishing

DIAMOND BL X-TREME

The DIAMOND BL X-TREME model has been specifically designed to provide the maximum ballistic protection (FB6 – S) in your buildings according to standard EN 1522.

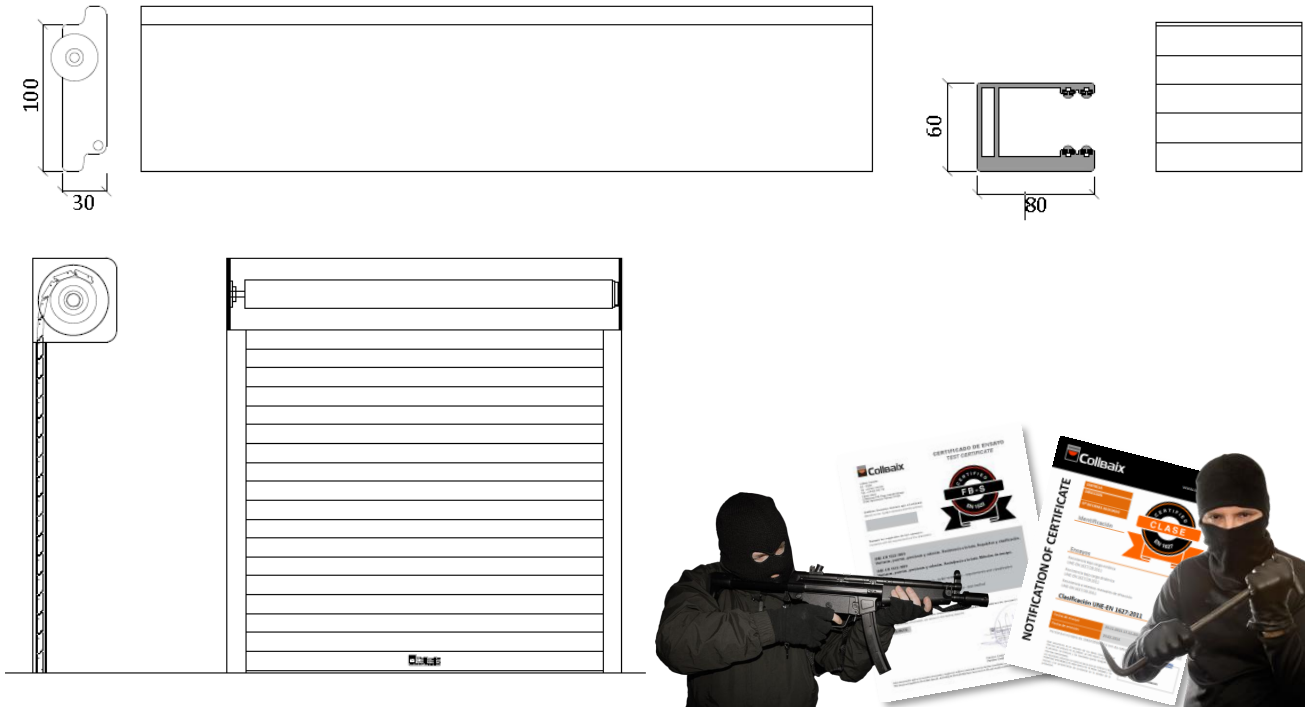
At the same time, this roller shutter will protect you against thieves offering a certified CLASS 5 (RC 5) according to EN 1627 burglarproof European standard.

The best protection for the accesses of your buildings, bunker, panic room, ... Furthermore, it can be connected to other existing security/new security systems ...

Maximize your relief using our burglarproof and bulletproof certified roller shutters.



100 mm high BULLETPROOF slats. FB6-S level



DESCRIPTIVE MEMORY: DIAMOND BL X-TREME - FB6 S EN 1522 –BULLETPROOF CERTIFIED & RC 6 EN 1627 – BURGLARPROOF CERTIFIED.

Extruded aluminium roller shutter, conform to CE standard. It's made of high strength double skin aluminium straight slats (alloy: aluminium, silicon, magnesium, titanium), measurements: 100x30x3.0 mm. with bullet proof protection. They are fixed sideways, with stainless steel stoppers, reinforced double skinned lower baseboard 100x30x3.0 mm polyamide nylons to avoid friction. 80x60x3 mm GUIDES and upper endplates 4 mm thick. Reinforced Ø159 mm shaft. Motor and electronic panel will be adapted in each case. Installation will be undertaken by COLLBAIX technical staff after a technical study.

| | |
|----------------|---|
| PROFILES | High strength extruded aluminium, alloy 6063 T5 (aluminium, magnesium, silicon, titanium). Double skin slats 100x30x3.0 mm |
| FINISHING | Lacquered RAL / Lacquered WOOD/ ANODIZED |
| GUIDES | 80x60x3 mm with polyamide nylons to avoid friction |
| MEAS. / WEIGHT | TBD in each project. Weigh 81.5 Kg/m ² |
| MOTOR / SHAFT | Ø159 mm reinforced shaft. Tubular or BOX motor TBD depending on the needs. |
| AUTOMATISMS | TBD depending on the needs . The electronic panel can be connected to other existing security/new security systems. |
| REGISTRE | It will be necessary and mandatory to make a detachable record at the bottom of the roll for its access and maintenance. The record must be 60 cm. wide through the whole length of the door. |
| OPENING SPEED. | 0.2 m/s (aprox) |