**Specifications sheet**

official testing report WTCB no. DE78A982 available on requestburglar-proof category 4

**Material**
» Aluminium Al Mg Si 0,5

**Finishing**
» Natural anodised: 20 to 22 micron
» Dark bronze anodised: 20 to 22 micron
» Powder-coated in any RAL-colour: pre-assembled product is conversed to ensure a solid adherence (Brugal) and powder-coated in order to guarantee a thorough powder-layer at all corner joints and cutting sections: 60 to 70 micron.
» Bichromatised steel (burglar-proof bars)

**Description**
» Window profiles without flange cut at mitre of 45° and assembled through compression and a clamping corner.
» Aluminium blade supports are rivetted on the vertical perforated frame-profiles.
» The Z-shaped blades with a height of 50 mm are clipped onto the support profiles.
» The pitch of the blades is 35 mm.
» Every 2 blades a 20 mm steel bar is inserted.
» The steel bars have to be incorporated into the concrete.
» An anti-static and stainless steel insect mesh (18/8) of 2,3 X 2,3 mm or 6 X 6mm is fitted flush on the back of the louvre by means of a nylon cord.

**Specification**
» Depth to fit: 50 mm

**Fixing**
» The steel bars have to be incorporated into the concrete.