**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.