

Gunfire protection

Gunshot protection: Roller shutter stainless steel doors with 1.100 D profile in a special bullet resistant design have been classified as resistance class M3-SF by the gun and ammunition testing authority in Ulm, Germany.

.44 calibre fired from 3 m distance.

For lesser requirements, we have an expert report from the Deutsche Versuchs- und Prüfanstalt für Jagd- und Sportwaffen e.V. (German Research and Testing Institute for Hunting and Sporting Firearms)

Terrorism protection

Roller shutter doors with profile 1.100 D in various designs and constructions (e.g., single shutter design with an inserted special profile) were tested for their stability against pressure impact load at the Fraunhofer Institute for high-speed dynamics.

Burglar resistance

In cooperation with RS Torsysteme, roller doors designed especially for burglar resistance were tested by the Test Centre for Construction Elements in Rosenheim, Germany.

Based on tests carried out in accordance with DIN V ENV 1627, aluminium, steel and stainless steel profile roller doors type 1.100 D in dimensions up to 6000 mm x 6000 mm were given the burglar protection class 3 (old norm).