



Roller Shutter Profile 1.100 D Terrorism Protection

For use in the area of terrorism protection, the roller door profile 1.100 D was reinforced with an inserted special profile that ensures particularly high flexural strength.

A single roller shutter of the type „Braselmann 1.100 D terrorism protection“ made of 1.25 mm steel profiles (dimensions 1400 x 1400 mm) with forged steel endlocks and steel guide rails was tested.

The roller shutter withstood a pressure surge load with values according to DIN 52290 Part 5 - Class D3 (2 bar), which corresponds to a load of approx. 20 t / m².

Both the profiles and the riveted endlocks withstood this enormous load despite severe deformation.

• technical information

number of slats per m	10
thickness of profile	~ 23 mm
smallest tube	Ø 219 mm

• weight per m (m²)

steel 1.25 mm	6.80 kg (68 kg)
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• maximum door width

steel 1.25 mm	8000 mm
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