



Roller Shutter Door Kit ISO-SL Standard

whisper quiet,
with outstanding insulation properties.

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Diversity in profiles

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Thanks to its slightly curved inside PVC slat this profile moves very quietly. The new soft PVC strips on the curved inside enable reduction of noise.

The inside PVC slat provides thermal separation as well, especially at the hinge joints, which are additionally covered by a soft PVC lip.

This roller shutter profile serves a wide range of purposes, especially when required for opening and closing frequently, low noise level and good insulation.

Also available in steel and with coloured coating in all RAL-colours on request.

• Technical Details

insulated PU-filled profile

slats on 1 m height: 10

thickness of slats: 23 mm

thermal transmission coefficient (steel*)
 $U_{st} = 2.5 \text{ W}/(\text{m}^2 \cdot \text{K})$

inside

hard/soft PVC slat with special soft PVC strips

outside

aluminium, material thickness 1.00 mm or 1.25 mm,
steel and stainless steel on request

• Maximum door width (wind class 3)

1.00 mm aluminium W 4500 mm x H 5500 mm

1.25 mm aluminium W 5500 mm x H 6000 mm

Fast, uncomplicated construction of roller door systems can be made easier by tailor-made, complete construction sets for roller shutter doors in which supply of all needed parts from a single source enables economical solutions as part of a sophisticated system.

All shipped systems comply with DIN EN 13241-1.

Scope of delivery:

- pre-assembled roller shutter with profiles type 95 R
- completely finished tube
- 2 standard brackets
- 1 bearing
- galvanised guide rail with PVC strips
- springless direct drive system powered by GfA Elektromaten with digital top switch and integrated frequency converter (other drives on request)
- dead man's control or impulse control with connection cable and CEE plug
- head seal (with double walled profiles only)
- roller shutter wound on tube
- wrapping (board)
- optional: extensive additional accessories