



Roller Shutter Door Kit ISO-SL High Speed Door

whisper quiet,
with outstanding insulation properties.

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Diversity in profiles

Roller Shutter Door Kit ISO-SL

High Speed Door



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 even at high speeds of up to $V_{max} = 1.7$ m/sec..

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 quickly, 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*)
 $U_{st} = 2.5$ W/(m²*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

As with the roller shutter door "standard" system, the components of the "high-speed door" system form a sophisticated system that is designed, above all, with the higher performance and requirements of high-speed doors with respect to drive and control.

All shipped systems comply with DIN EN 13241-1.

Scope of delivery:

- pre-assembled roller shutter with the profile 95 R
- completely finished tube
- 2 standard brackets
- 1 bearing
- galvanised guide rail with PVC strips
- GfA direct mount drive with digital top switch and integrated frequency converter
- impulse control with connection cable and CEE plug
- head seal
- roller shutter wound on tube
- wrapping (board)
- leading photocell and reflection photocell