

High Speed Spiral Shutter

High-speed shutter with PU infilled designed for excellent thermal insulation for frequently used entrance



STAR ROLLING® High-Speed Spiral Shutter

A compact serial guide; the sections are securely guided into a serial bracket without any contact with the high-performance frequency converter control (FU). The shutter can reach an opening speed of up to 1.5m/s for a heavy usage up 2000 times daily.

Technical Data Sheet

External shutter / internal shutter (Model: SRS HS 40PU)

Size range

Max. width 6500mm
Max. height 6500mm

Speed

Max. opening speed 0.8-1.5 m/s
Max. closing speed 0.5 m/s

Power Requirement

240V / 1Phase / 50Hz

Emergency opening / emergency closing

Emergency hand chain

Shutter slat Material

40mm thick Steel / aluminium sandwich construction, PU-foamed, visual panels are optional.

Resistance to wind load

30 M/S (DIN EN 12424)

Thermal insulation

$K \leq 0.6W / (m^2 \cdot K)$ (EN12428)
Size: 4M x 3M