



THE SZ SECTIONAL DOORS are designed to be reliable, long-lasting and safe. We offer flexible doors that can be adapted to every need and size; we supply high quality safety and control systems that comply with European standards.

ADVANTAGES

- ✓ Safety
- ✓ Strength
- ✓ High wind resistance
- ✓ Electronics card housed in the motor
- ✓ Easy to install with pre-wired electronics

APPLICATIONS

- ✓ Warehouses
- ✓ Industry
- ✓ Composting plants
- ✓ Farm storage areas
- ✓ Car washes
- ✓ Distribution centres

GENERAL TECHNICAL FEATURES

Max dimension	L 7000 x H 5500 mm
Frame / Rail system	In made-to-measure galvanised steel. There are 4 rail systems, to meet multiple applications*
Spring cable system	To keep the door open. The spring systems are devised for each door on the basis of the expected cycle (to be specified in the order)
Panels	Consisting of two metal supports (sandwich), insulated and self-supporting with horizontal staves, with high density polyurethane insulation S40 (40 mm) Anti-pinching: with profile to prevent the crushing of fingers (mandatory for H ≤ 2,5 m) T40 (40 mm) industriale: without profile to prevent the crushing of fingers T40 ISO (40 mm) industrial: with insulating gasket <i>opt: S80 (80 mm) industrial</i>
Electronics	Automation power supply: 400 V, three-phase <i>opt: 230 V, 1 phase + Neutral + Earth</i>
Opening	<i>Manual:</i> with a chain hoist <i>opt motorized:</i> available in two versions: "dead man" operating or completely automatic (automatic opening and closing) <i>opt: Padlock</i>
Wiring	Door supplied pre-wired
Emergency opening	Manoeuvre with chain

* Models on the next page

NS - Normal

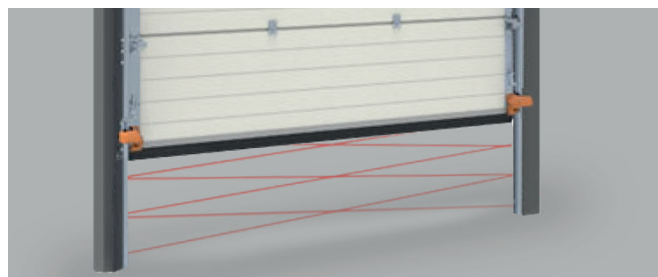
Vertical uprights and roll guides in galvanised steel. The door opens horizontally after the clear span height.

standard SAFETY SYSTEMS



Cable break and spring break safety device

• OPTION OPTICAL BARRIERS



Optical barriers - in compliance with the EN 12445 standard
Standard with complete automation

PORTHOLE OPTIONS



1 line



2 lines



3 lines



4 lines



AVAILABLE COLOUR/RAL*

1021	3000	5010	6009	9010
9002	7016	9007	9006	8014

*Inner side colour RAL 9002

Device	For non motorized doors	"Dead man" operating	Completely automatic
Spring break safety device	✓	option	option
Cable break safety device	✓	✓	✓
Optical barrier	-	-	✓
Anti-pinching protection	✓ H < 2,5 m	✓	✓
Slack cable safety device	-	✓	✓

OTHER MODELS

HS - High



Track adapted for high architrave; version consisting of a vertical first section and then the door slides horizontally in the second.

VS - Vertical



The opening movement is completely vertical.

LS - Low



The bend on the guides has a radius that enables the door to be opened even with very low architraves (200 mm, 250 mm and 320 mm).