

GUARDY

GARAGE DOOR
WITH TORSION SPRINGS



TYPE OF TRACK

Track	Type	Lintel height with/without motor - lintel sealing	Lintel height with/without motor - sealing on top section	Min. side space	Max. m²	Max. dimensions
LHR-C/LHF-C - torsion springs	LHR-C back springs	125/100	160/125	90	14 m²	5 500 x 3 000
	LHR-C front springs	200/200	200/200	90	14 m²	5 500 x 3 000
SL - standard lift with torsion springs	SL 350	350/350	350/350	125	14 m²	5 500 x 3 000
	SL 420	420/420	420/420	125	14 m²	5 500 x 3 000

PANELS

Surface structure

- Lamella stucco
- Central rib
- V-profile
- Flat plain

Outside color

According to current panel offer

Inside color

RAL 9010

Fingersafe protection (FSP)
Polyurethane foam core
Double side hot dip galvanizing
U = 0,50 W/ m² K
R = 25 dB

WINDOWS

- Window placement according to customer's wish
- Stainless steel or plastic window frame
- Painting of window frames in RAL, NCS, DB (excluding stainless steel frames)

PASSDOOR

- Passdoor width 875-1020 mm
- Installation of a passdoor into doors with dimensions up to 30 m2
- Optional threshold - extra low, low and standard
- Anodized aluminium profiles E6/EV1
- Painting of profiles in RAL, NCS or DB

Section	Threshold type	Threshold height
Panel	Extra low	18 mm
FVE	Extra low	18 mm
Panel	Low	80 mm
Panel	Standard	225 mm
FVE	Standard	130 mm

ALUMINIUM FULLY GLAZED SECTIONS

Technical advantages

- Standard design with anodized aluminium frame E6/EV1
- Design of profiles with or without thermal break
- Choice of different fillings depending on design, thermal insulation properties and air permeability
- Possibility of painting the aluminium frame in RAL, NCS, DB

Design with thermal break

- For panels PROTECT (40 mm)
- Design identical with current fully glazed solution with finger safe protection
- Excellent insulation properties, decreased hear permeability up to 22%)
- Stopped water condensation on the inside (exterior vs interior)

MOTORS TORMATIC

- Long service life, reliability and fast motion (17-24 cm/s)
- Cog belt ensuring silent motion does not require any maintenance while shelf-time
- Thanks to Soft-System function the motor has a slight start and soft stop, which saves mechanical parts of the door and the operator itself
- 2 pieces of of three-channel remote control delivered as standard

MOTORS CUBE

- For doors with max. dimensions 11 m2
- Steel track with cog belt made out of massive galvanized steel
- Elegant black cover design
- Programmable LED light
- Automatic closing setting
- Soft-start and soft-stop function
- Obstacle detection
- 2 pieces of four-channel remote control delivered as standard
- Wifi module for easy operation through smartphone
- Kit for easy assembly included in the packing

Passdoor parameters

Passdoor height	Sectioning (1. - 4. section)	Threshold	Handle height
2 300 mm	4 x 610 mm	Extra low Standard/low	980 mm 1 030 mm
2 190 mm	3 x 610 mm 1 x 500 mm	Extra low Standard/low	980 mm 1 030 mm
2 080 mm	2 x 610 mm 2 x 500 mm	Extra low Standard/low	980 mm 1 030 mm
1 970 mm	1 x 610 mm 3 x 500 mm	Extra low Standard/low	980 mm 1 030 mm
1 860 mm	4 x 500 mm	Extra low Standard/low	980 mm 1 030 mm