

1. Torsion spring mechanism
2. U-shaped end support bracket
3. Top profile
4. Vertical track
5. Support with roller and roller holder
6. Vertical angle
7. Side cap
8. Spring safety device
9. Universal mounting bracket for horizontal tracks
10. Top support bracket
11. Top sealer
12. Hinge
13. Sandwich panel
14. Latch lock (optional)
15. Bottom bracket
16. Bottom profile with weather seal
17. Handle

PAINTED DOOR COLOR



GARAGE SECTIONAL DOOR

DOORHAN[®]

Garage sectional doors can be installed in small and medium-sized openings with minimum headroom (distance from opening top edge to obstruction or ceiling) of 150 mm and side room clearance (distance from opening side edge to wall) of 120 mm. Special design and variability of lift types allow installation in premises with diverse architecture. Opening dimensions: width – from 2000 to 6000 mm; height – from 1800 to 3500 mm. Sectional doors can be equipped with a pass door.

APPLICATION



Residential. Garages



Residential. Garages with individual entrance



Residential. Storerooms



Really warm sectional doors



Design





DIMENSION	
Width	2000 – 6000 mm.
Height	1800 – 3500 mm.
Operation Type	Motorized
	Manual

SPECIFICATION	
R-value, m ² C/W*	1.13
Thermal conductivity, W/m ² · C (DIN4108)	0.88
Wind load	2 Class (EN12424:2000)
Airtightness	4 Class (EN12426:2000)
Watertightness	3 Class (EN12425:2000)
Acoustic insulation (dB)	<35
Necessary lifting force (kg)	to 25.5
Door panel weight, kg/m ²	11.2
Panel thickness (mm)	40
Thickness of steel	0.35

OPERATION

- >> Door leaf should smoothly slide vertically along the tracks, and be properly balanced, i. e. torsion springs should compensate leaf weight.
- >> For opening the door in manual operation use only the door handle.
- >> Do not lift too much force when opening/closing the door. Prevent any sharp movements of the door.
- >> Keep people and animals clear of opening while door is operated.
- >> Never stay within or cross an opening with a moving door leaf as it may cause serious injury or death.
- >> Don't strike the door leaf or obstruct its movement.
- >> Keep the door opening clear of any objects and litter as it may unbalance and jam the door leaf.
- >> Keep tracks and rollers clean, as dirt may prevent the door from smooth movement and cause overloading and damage of the door operator (if used).

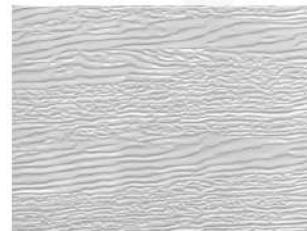
STANDARD COMPONENT

- >> Torsion spring mechanism minimum 25,000 cycles
- >> Spring break safety device
- >> Spring bumper (Motor Drive)
- >> Pre-assembled track system
- >> Door leaf
- >> adjustable bottom corner bracket
- >> Handle
- >> Latch

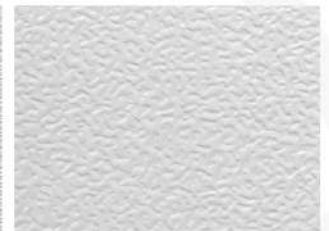
OPTIONAL COMPONENT

- >> Cable break safety device
- >> Window
- >> Pass door
- >> Key lock
- >> Anticorrosion set
- >> Heating perimeter aluminum profile and heating cable

SURFACE TYPE



Woodgrain (outside)



Stucco (inside)

ACCESSORIES



Latch lock



Window



Control Box



Pass Door

