



Industrial doors TLP, TL-FV (full view)



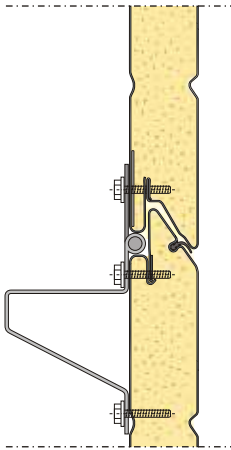
Technical data

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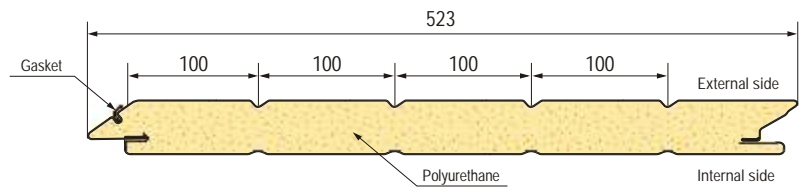




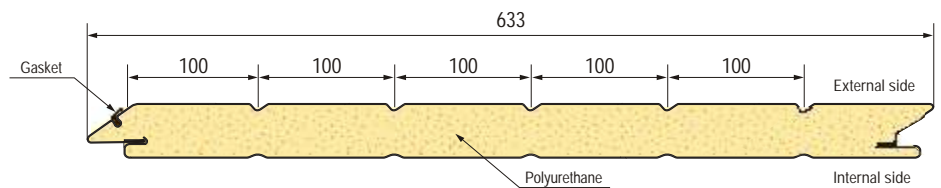
SECTIONAL DOOR PANEL R-500 & R-610



R-500



R-610



DATA:

Panel type	S (mm)	K		Λ	Panel weight		Tolerances		
		$\frac{\text{Kcal}}{\text{m}^2\text{hK}}$	$\frac{\text{Watt}}{\text{m}^2\text{K}}$	$\frac{\text{Kcal}}{\text{mK}}$	Kg/m	Kg/m ²	Thickness	Width	Length
R-500	40	0,43	0,50	0,017	5,6	11,2	+/- 2	+/- 1	+/- 5
R-610					6,8	11,2			

Standart internal finish - "stucco" embossed Standart external finish - "stucco"/"woodgrain" embossed

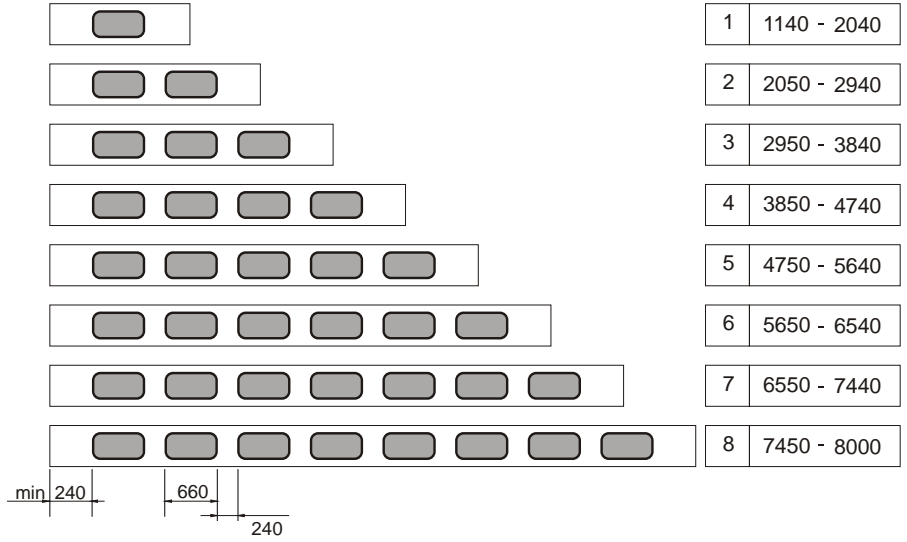
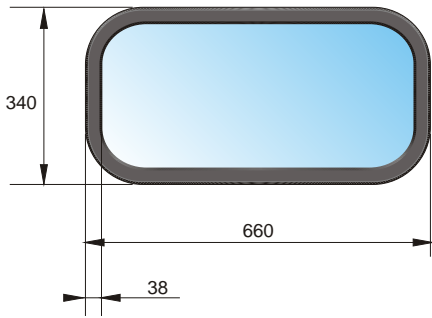
STANDART COLORS:

Panel type	Internal side	External side
R-500	White RAL 9002	White RAL 9016
R-610	White RAL 9002	White RAL 9016

Other prepainted colours: RAL 9011, RAL 9002, 9006, 8017, 7024, 6009, 6005, 5010



SPACING OF OVAL WINDOWS IN THE TLP DOORS

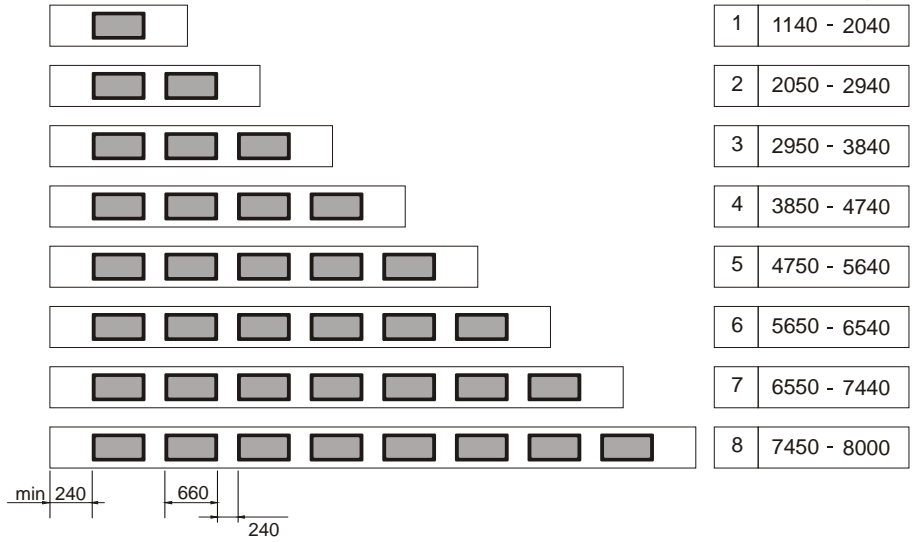
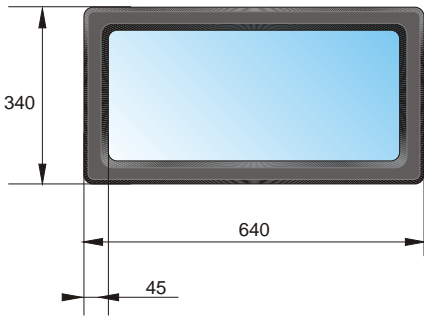


Oval window spacing samples

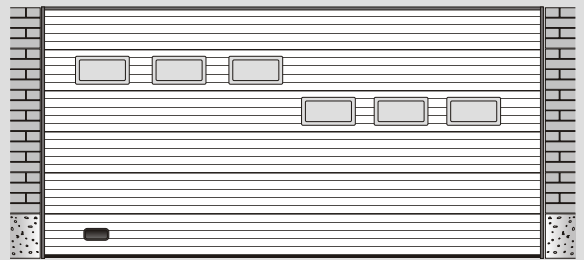
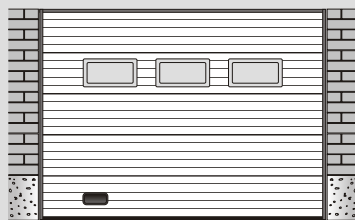
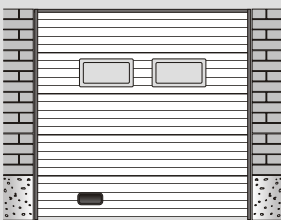
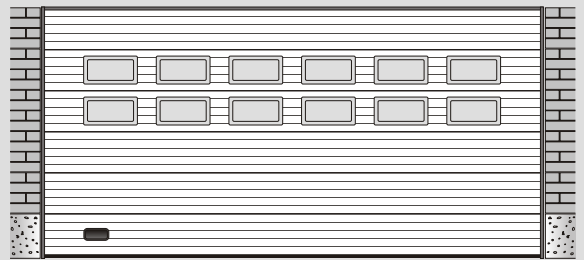
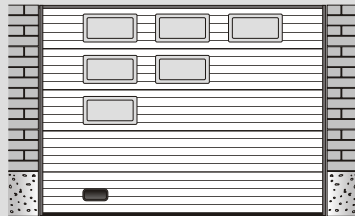
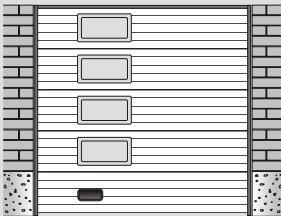
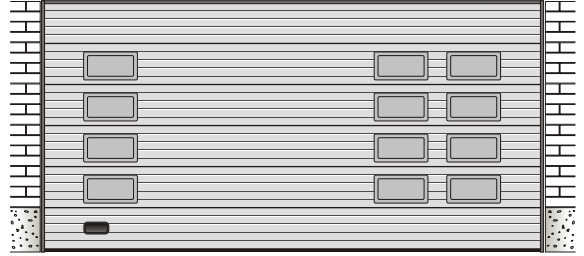
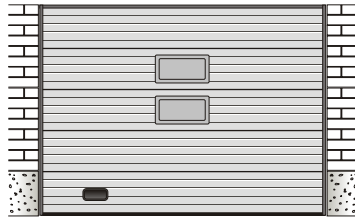
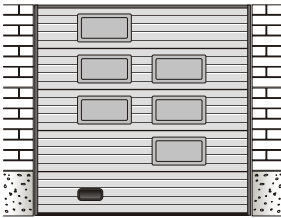




SPACING OF RECTANGULAR WINDOWS

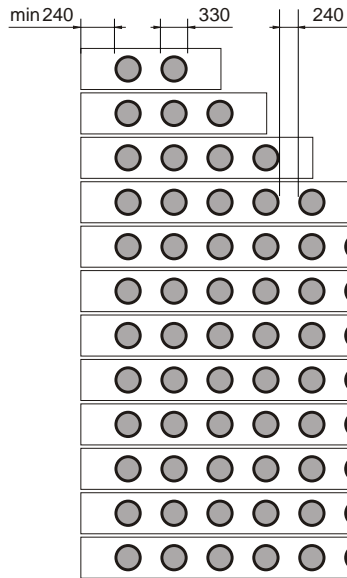
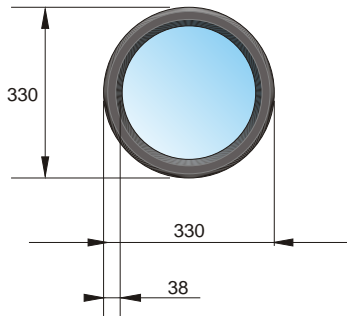


Rectangular window spacing samples



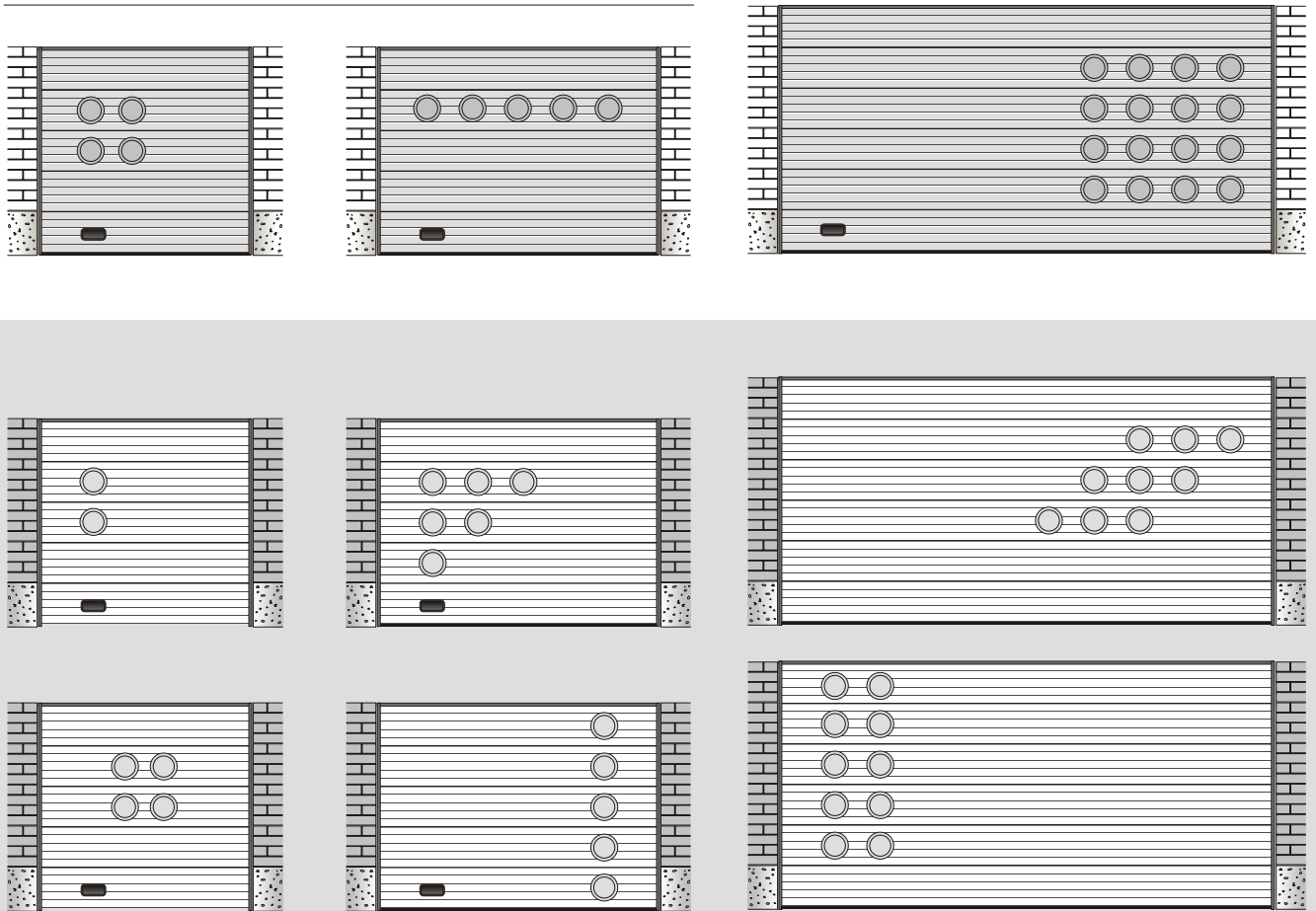


SPACING OF ROUND WINDOWS



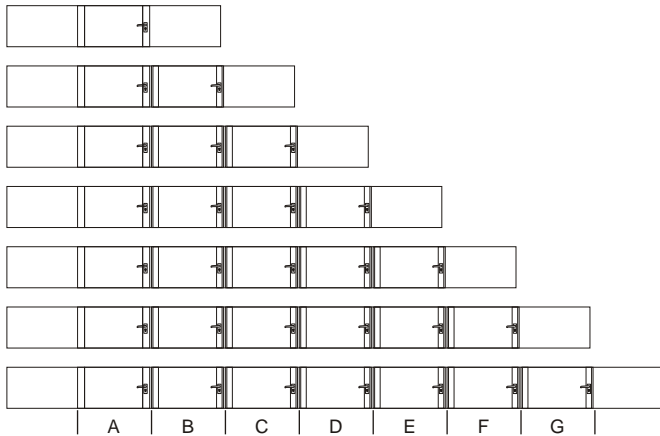
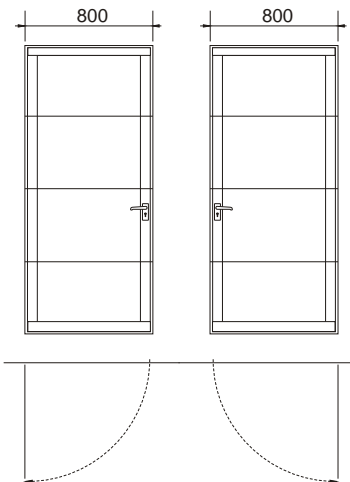
Number of windows in the section	width from	width to
2	1380 - 1940	
3	1950 - 2510	
4	2520 - 3080	
5	3090 - 3650	
6	3660 - 4220	
7	4230 - 4790	
8	4800 - 5360	
9	5370 - 5930	
10	5940 - 6500	
11	6510 - 7070	
12	7080 - 7640	
13	7650 - 8000	

Round window spacing samples





SPACING OF PASS DOORS

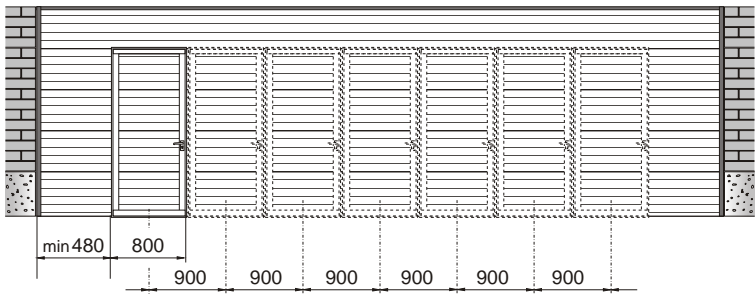


width from	width to
1800	2690
2700	3590
3600	4490
4500	5390
5400	6290
6300	7190
7200	8000

Positioning of a pass door (A-G)

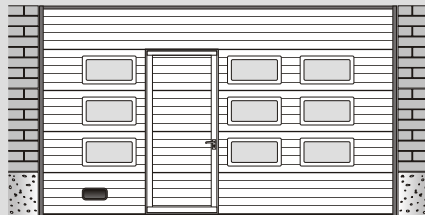
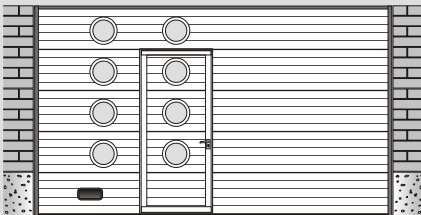
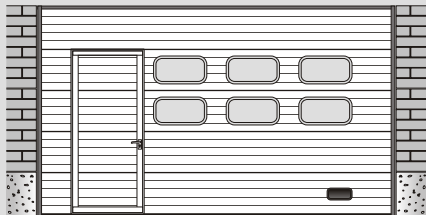
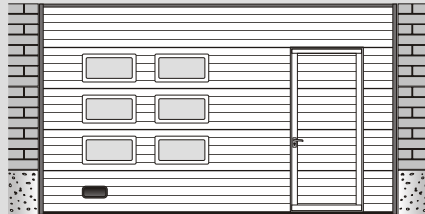
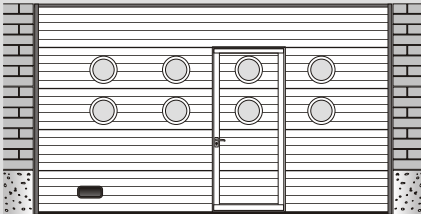
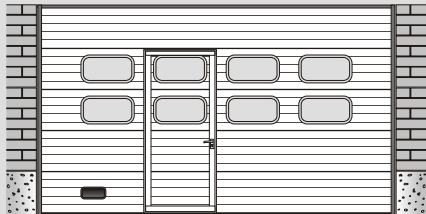


Pass door closer



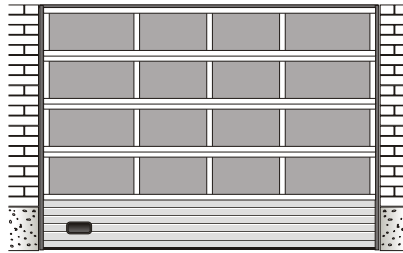
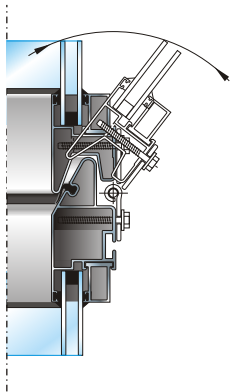
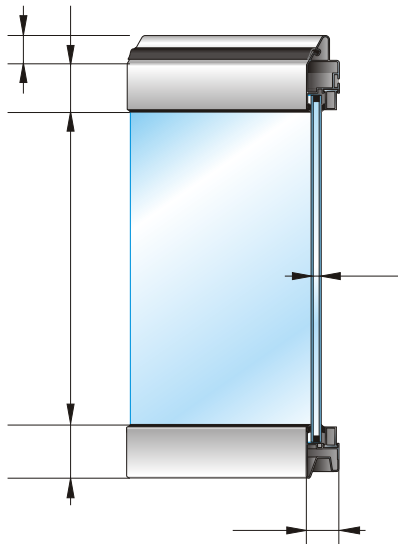
Windows may be installed in a pass door under request

Pass door spacing samples in doors with windows

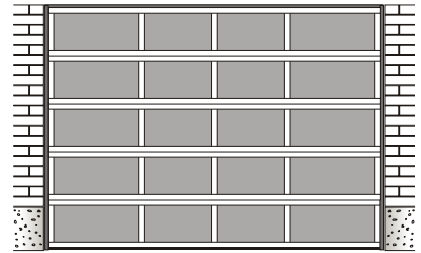




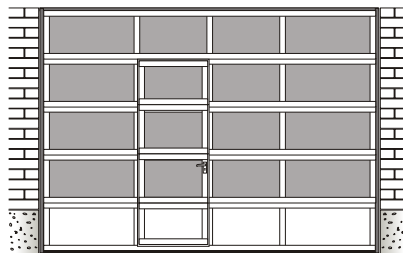
SPACING OF GLAZED PANELS IN TL-FV & TLP DOORS



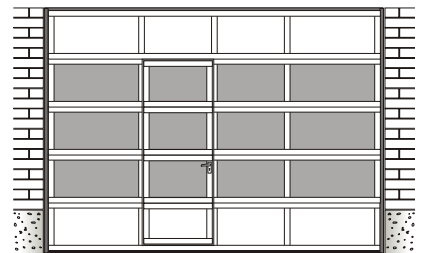
Standard TL-FV door;
"Sandwich" type bottom panel



TL-FV door with all
glazed panels

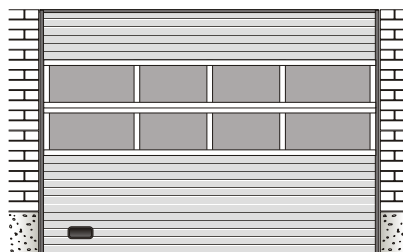
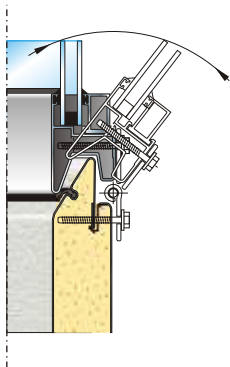


TL-FV door. Bottom
panel with filling



TL-FV door. Several
panels with filling

Pass door may be installed in all kinds of TL-FV doors in any of intermediate window group. Standard pass door width is 840 mm.



TLP door with several glazed panels



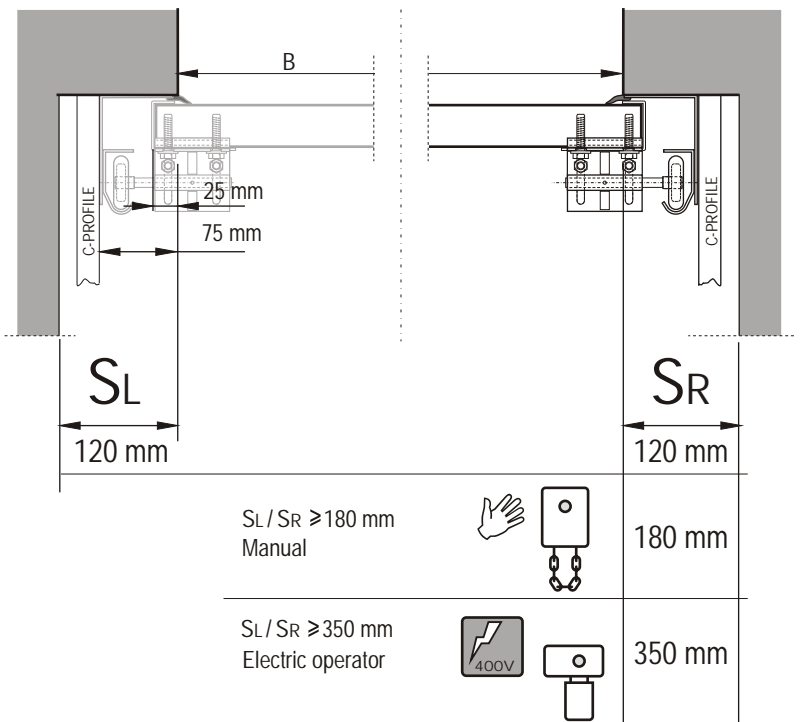
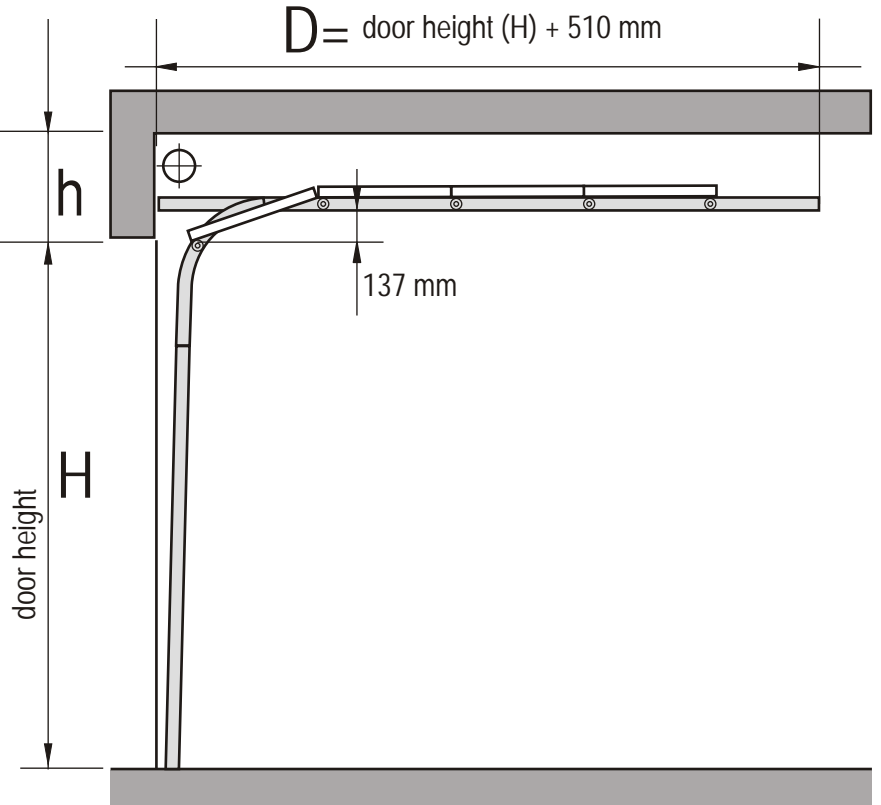
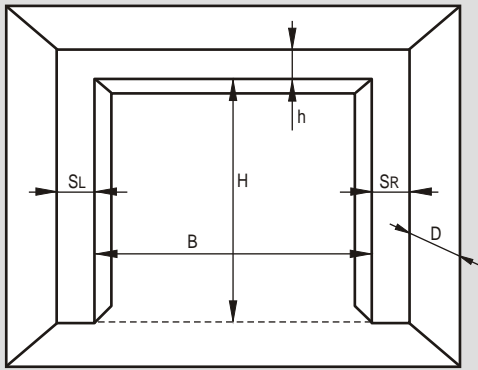
TLP door with single glazed panel



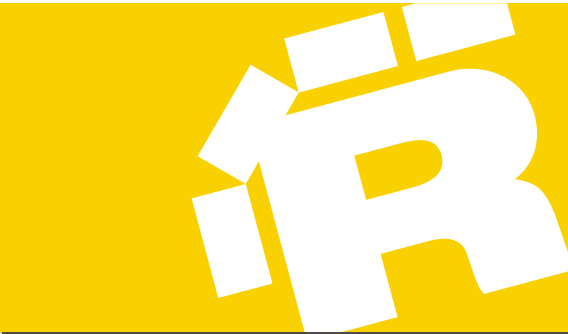
TRACK TYPES

STANDARD LIFT TRACKS
STD

- $h \geq 400\text{mm}$ (opening size < 3250mm)
- $h \geq 450\text{mm}$ (opening size < 5200mm)
- $h \geq 480\text{mm}$ (opening size > 5200mm)



Chain hoist or operator may be also installed on the left side (SL)



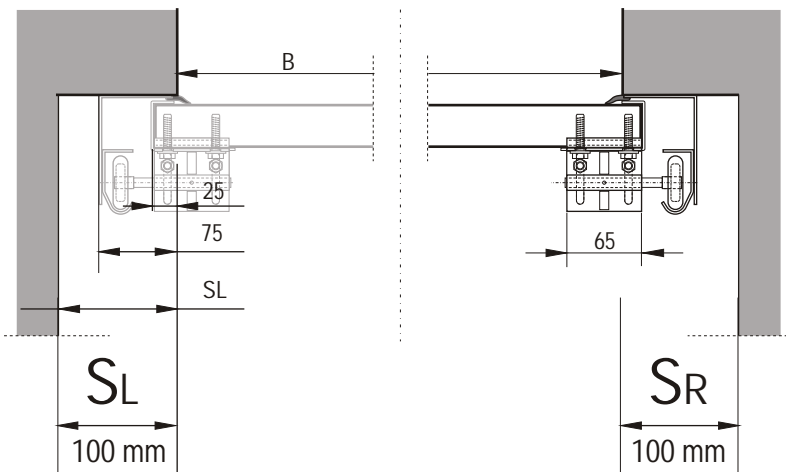
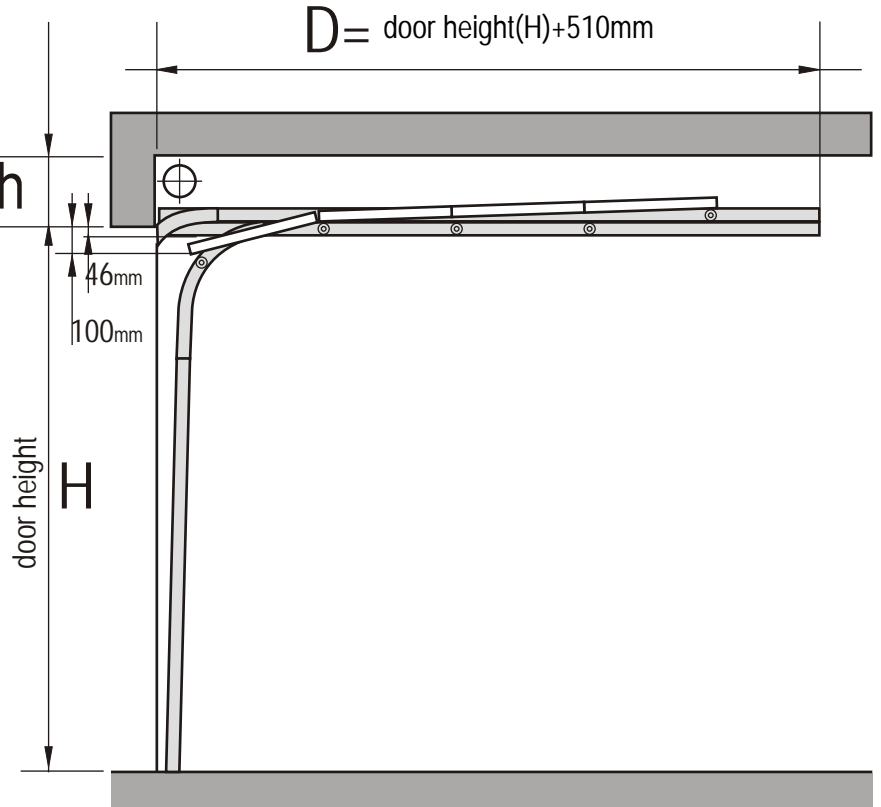
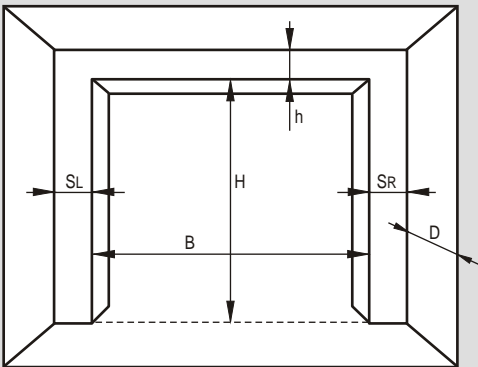
LOW HEADROOM TRACKS

LHR-FM

low headroom lift double tracks,
front mounted springs

TRACK TYPES

- $h \geq 250\text{mm}$ (opening size < 3250mm)
- $h \geq 320\text{mm}$ (opening size < 5200mm)
- $h \geq 360\text{mm}$ (opening size > 5200mm)



SL / SR ≥ 170 mm Manual		170 mm
SL / SR ≥ 350 mm Electric operator		350 mm

Chain hoist or operator may be also installed on the left side (SL)

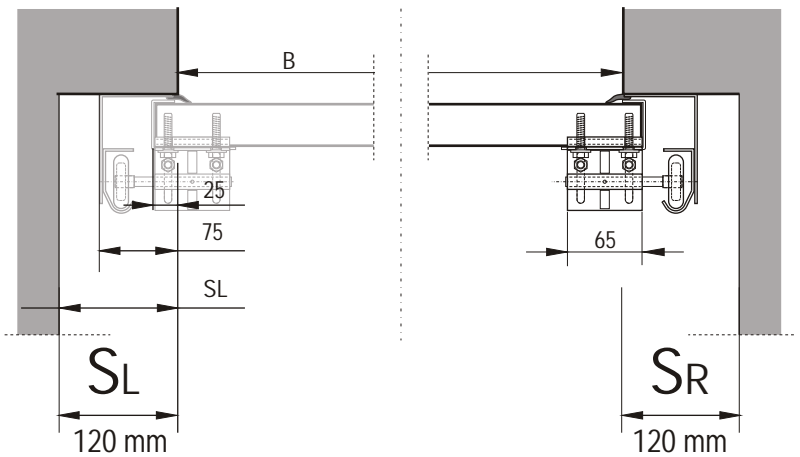
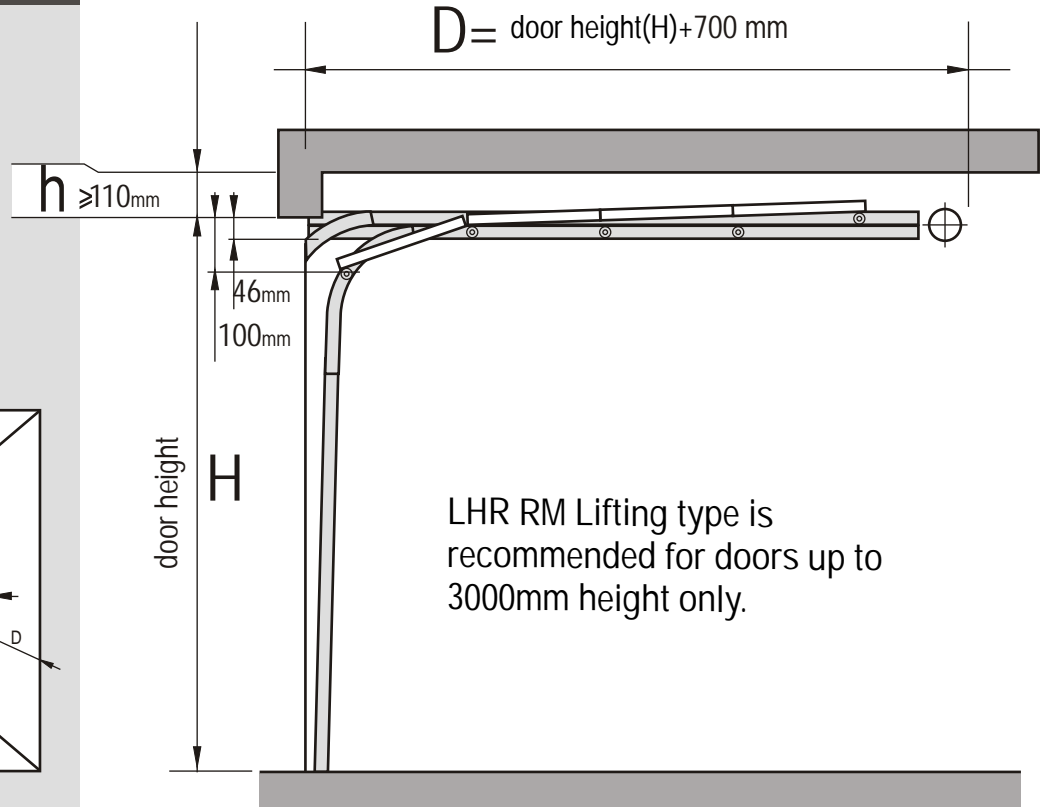
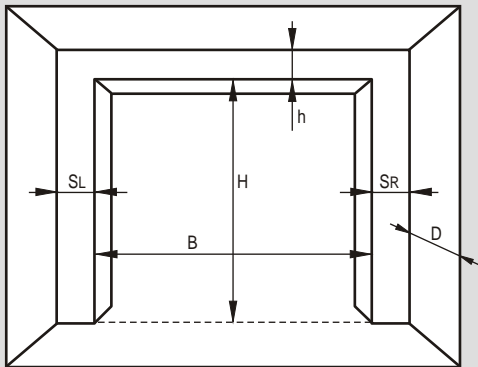


LOW HEADROOM TRACKS

LHR-RM

low headroom lift double tracks,
rear mounted springs

TRACK TYPES

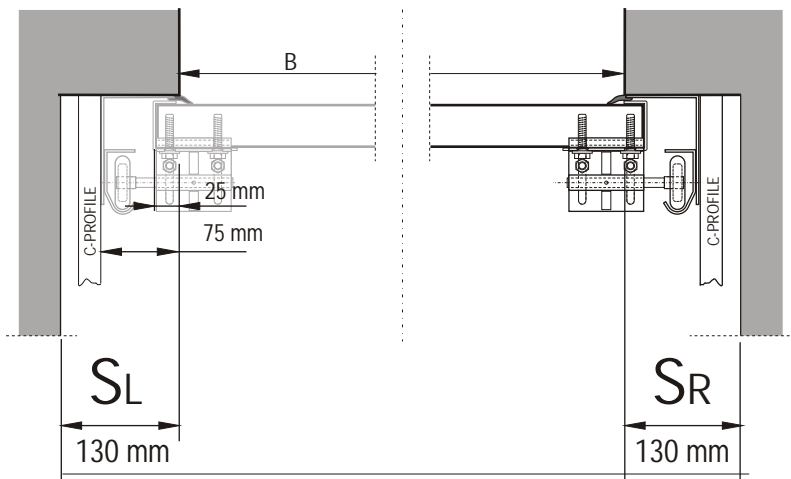
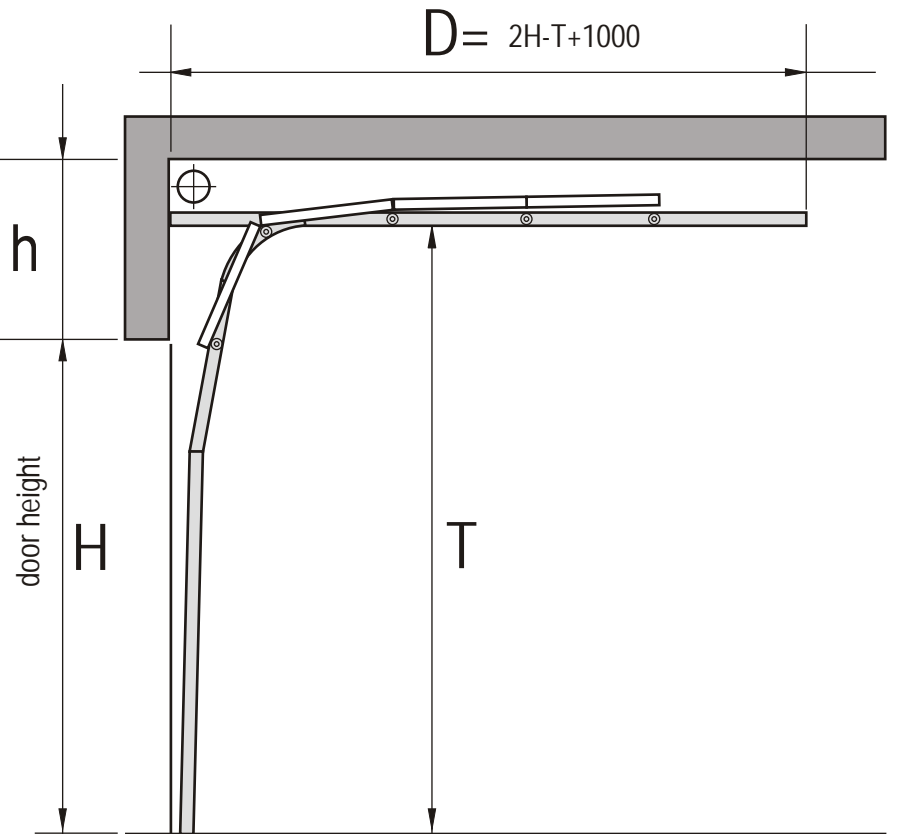
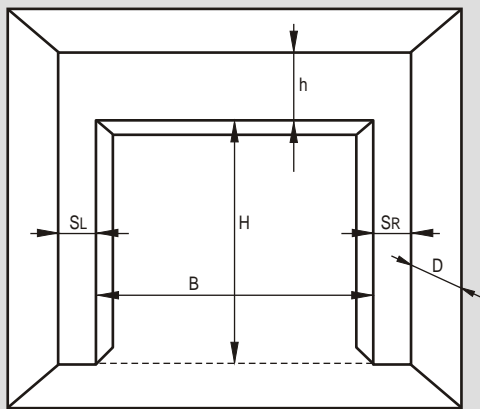




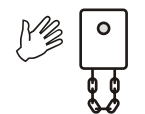
TRACK TYPES

HIGH LIFT TRACKS
HL

- $h \geq 1600$ mm
- $h \geq 1610 - 3350$ mm
- $h \geq 3360 - 4450$ mm



SL / SR ≥ 200 mm
Manual



200 mm

SL / SR ≥ 350 mm
Electric operator

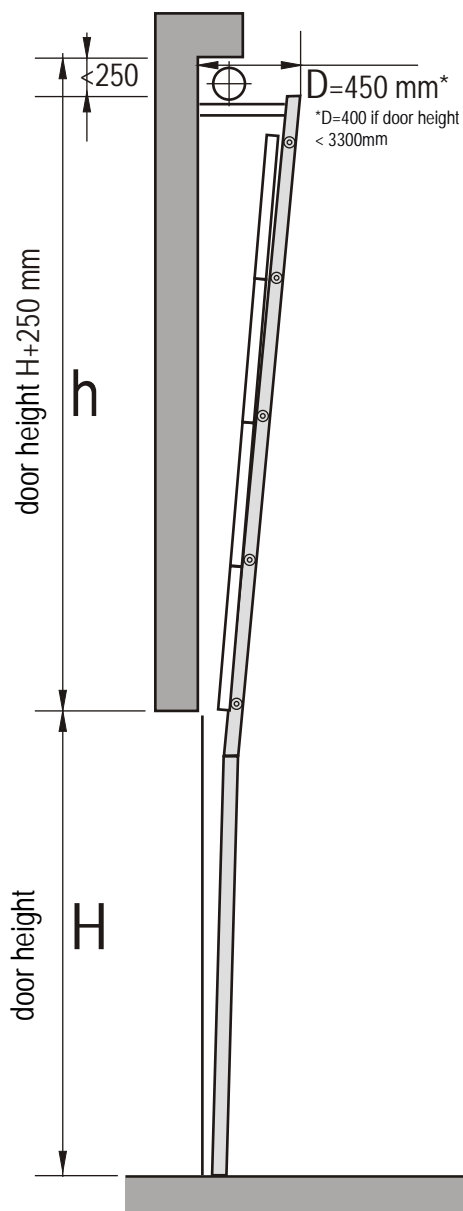
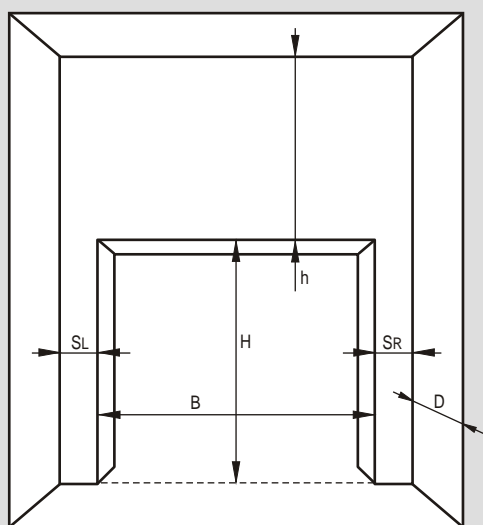


350 mm

Chain hoist or operator may be also installed on the left side (SL)



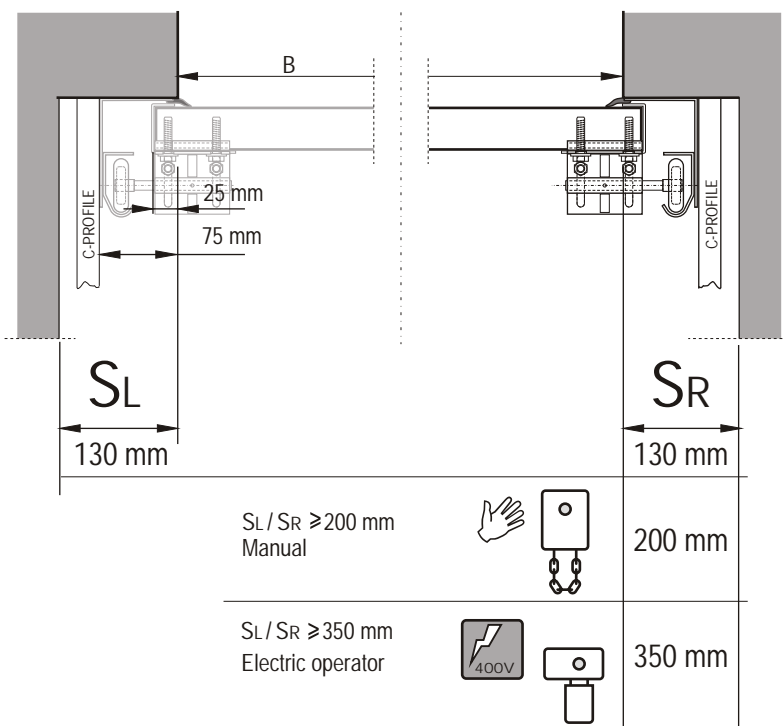
TRACK TYPES



VERTICAL LIFT TRACKS

VL-TM

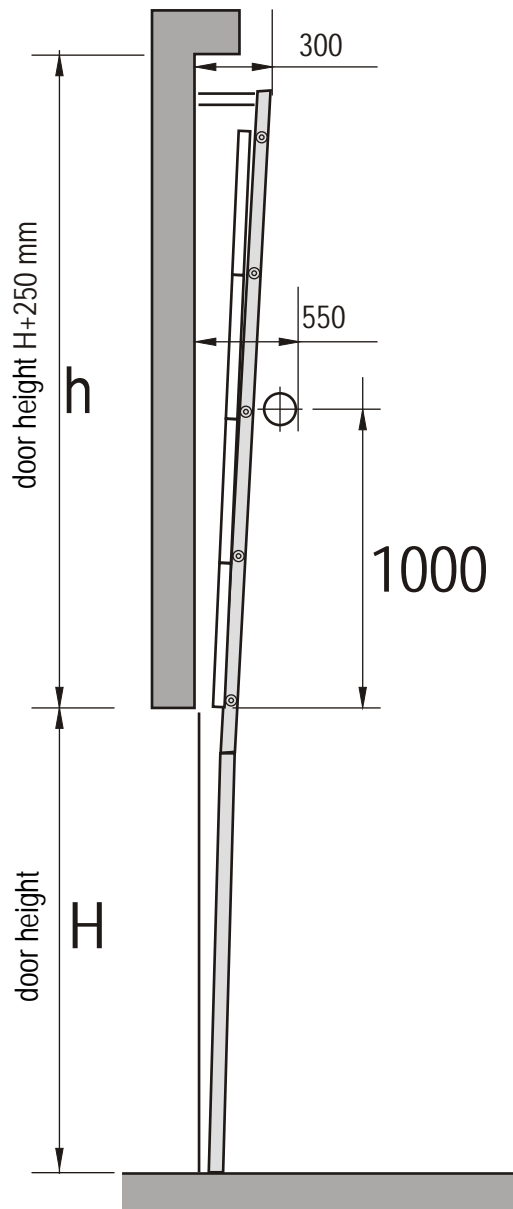
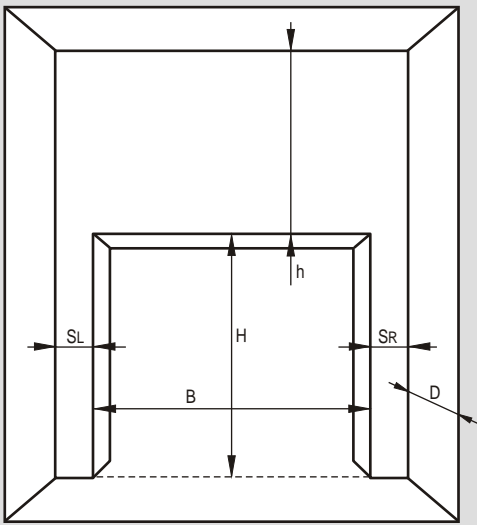
top mounted springs



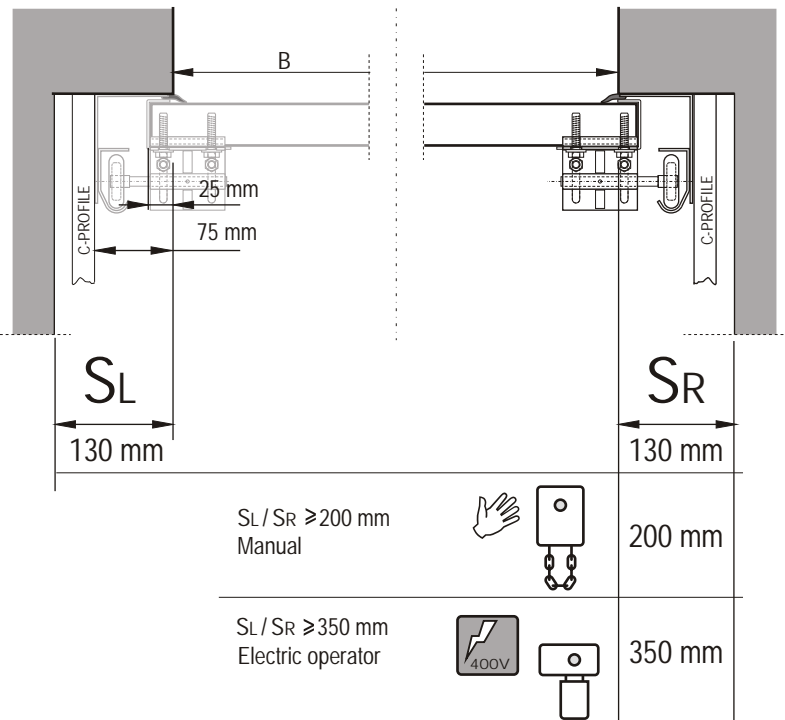
Chain hoist or operator may be also installed on the left side (SL)



TRACK TYPES



VERTICAL LIFT TRACKS VL-MM Low mounted springs



Chain hoist or operator may be also installed on the left side (SL)



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