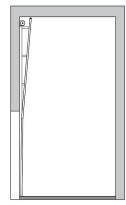
## VL vertical

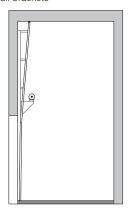


B max = 8000 mm = 100 mm b min = 440 mm bn min

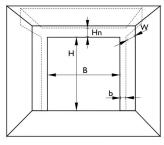
= 3300 mm | = 5500 mm H max = H+330 mm | = H+330 mm = 500 mm | = 550 mm Hn min W min

Нр

## VL-K vertical on wall brackets



= 5500 mm = 140 mm = 440 mm = 5500 mm = H+330 mm = 700 mm = H B max b min bn min H max Hn min W min Нр



way of measurement, view from inside of the room

B - opening width
b - sideroom width
on - sideroom width on drive side

H - opening height
Hn - lintel height

Hp - clear passage height

Hpn - passage height in door with drive

HL - lift height
W - building-in depth
α - roof angle

order dimension B x H

name	description	extra charge	unit	remarks
LHR	low track system with springs at the back	133	set	door width up to 3000 mm
		161	set	door width from 3001 mm up to 6000 mm
LHR-B	low track system with springs at the back (mounting to ceiling)	106	set	preassembled shaft with springs mounted directly to the ceiling horizontal guides without the rear beam
LHRF	low track system with springs at the front	121	set	door height up to 3250 mm
		130	set	door height from 3251 mm up to 4570 mm
HL	high lift track system (for gates of the surface > 32 m2 – upon enquiry)	78	set	lift up to 1320 mm
		157	set	lift from 1321 mm up to 2000 mm
		236	set	lift from 2001 mm up to 3000 mm
VL	vertical lift track system (for gates of the surface > 32 m2 – upon enquiry)	8	%	door height up to 3250 mm
		11	%	door height from 3251 mm up to 5500 mm
-K	construction for springs for HL and VL track systems	175	set	
FTR	normal track system along roof construction	10	%	extra charge on the initial K2 IS table price
FLH	low track system along roof construction with springs at the back	10	%	extra charge on the initial K2 IS table price + extra charge for LHR track system
FHL	high lift track system along roof construction	10	%	extra charge on the initial K2 IS table price + extra charge for HL track system