N normal
with torsion springs in front
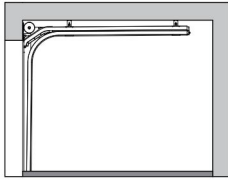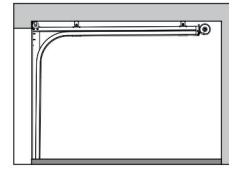

B max	= 3500 mm | 5000 mm | 5500 mm
H max	= 3000 mm | 2500 mm | 2250 mm
b min	= 100 mm
H_p	= H - 80 mm
H_p + n	= H
H_n min	= 210 mm
H_n + n min	= 210 mm
H_n stand	≤ 360 mm
W min	= H + 555

L low
with torsion springs in rear
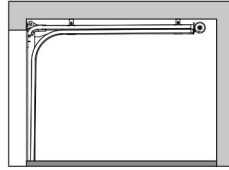
B max	= 3500 mm | 5000 mm | 5500 mm
H max	= 2750 mm | 2500 mm | 2250 mm
b min	= 100 mm
H_p	= H - 100 mm
H_p + n	= H - 100 mm
H_n min	= 120 mm
H_n + n min	= 120 mm
H_n stand	≤ 250 mm
W min	= H + 625

SL low
with torsion springs in rear

B max	= 3500 mm | 4000 mm
H max	= 2750 mm | 2500 mm
b min	= 100 mm
H_p + n	= H - 110 mm
H_n + n min	= 80 mm
H_n stand	≤ 200 mm
W min	= H + 625

NH normal increased
with torsion springs in front
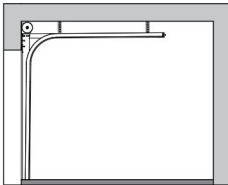
B max	= 3500 mm | 5000 mm | 5500 mm
H max	= 3000 mm | 2500 mm | 2250 mm
b min	= 100 mm
H_p	= H
H_p + n	= H
H_n min	= 350 mm
H_n + n min	= 400 mm
H_n stand	≤ 650 mm
W min	= H + 420

H high
with torsion springs in front
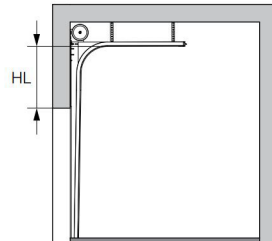
B max	= 3500 mm | 5000 mm | 5500 mm
H max	= 3000 mm | 2500 mm | 2250 mm
b min	= 100 mm
b_n min	= 350 mm
HL	= H_n - 260 mm
HL min	= 210 mm
HL max	= 900 mm
H_p	= H
H_p + n	= H
H_n min	= 470 mm
H_n + n min	= 470 mm
H_n + n max	= 760 mm
H_n stand	≤ 1400 mm
W min	= H - HL + 750 mm

E
with extension springs
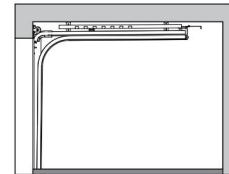
B max	= 3000 mm
H max	= 2375 mm
b min	= 130 mm
H_p	= H - 85 mm
H_p + n	= H - 85 mm
H_n min	= 180 mm
H_n + n min	= 180 mm
H_n stand	≤ 350 mm
W min	= H + 730

MEASUREMENT AND INSTALLATION
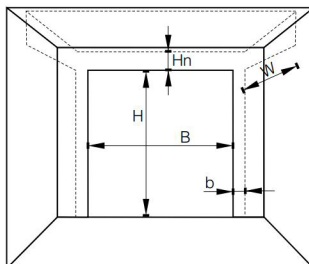
dimensioning method -
view from inside of the room

order dimensions
B x H

B	-	opening width
H	-	opening height
b	-	side space
b_n	-	side space width for side drive
HL	-	high lift
H_n	-	headroom height
H_n + n	-	headroom height in door with drive
H_p	-	passage height
H_p + n	-	passage height in door with drive
W	-	built-in depth
H_n stand	-	maximum headroom height while applying standard suspensions; in case of higher headroom it is necessary to install additional steel construction