

Technical manual

As of 01.06.2022

Garage side sliding sectional doors

Series 30

HÖRMANN

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Please always take the country-specific building regulations into account!

Door leaf constructions and track applications as well as fitting examples are provided in this manual.

Before fitting a sectional door, the door opening must be finished and the garage floor must be laid and level.

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All dimensions in mm

Subject to design changes

Door type	Door leaf
Side sliding sectional door HST – double-skinned steel sections	
<ul style="list-style-type: none"> • M-ribbed Deco-, Sand-, Silk-, Slate- or Woodgrain 	<ul style="list-style-type: none"> • Double-skinned, PU-foamed door sections, Deco-, Sand-, Silk- or Woodgrain exterior, Stucco-textured interior • Door sections with identical width, vertically ribbed, manufactured from hot-galvanized sheet steel • Surface with polyester-primer coating (with Decograin, plastic film coating on the outside) • Glazing possible • Design elements possible • Ventilation grilles possible in the bottom door section
<ul style="list-style-type: none"> • L-ribbed Deco-, Sand-, Silk-, Slate-, Wood- or Duragrain, Planar 	<ul style="list-style-type: none"> • Double-skinned, PU-foamed door sections, Deco-, Sand-, Silk- or Woodgrain exterior, Stucco-textured interior • Door sections with identical width, vertically ribbed, manufactured from hot-galvanized sheet steel • Surface with polyester-primer coating (with Decograin, plastic film coating on the outside) • Glazing possible • Design elements possible • Ventilation grilles possible in the bottom door section

See brochure for additional details.

Abbreviations used

AKS	Curve side sideroom	N	Number of fastenings
ASS	Closing side sideroom	RM	Grid height
DRH	Lever height	TH	Door section height
ET	Distance back	W	Total distance back including operator head
EW	Drainage		
LDH	Clear passage height		
LZ	Clear frame dimensions		

Side sliding sectional door HST 42


M-ribbed


Woodgrain

Actuated by operator

External views

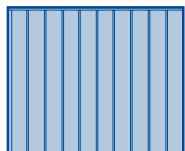
(The dimensions shown correspond to size 2500 × 2125 mm. Deviations may occur with other door sizes.)

 Size range in which an operator ProMatic can be used.

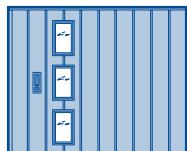
 Size range in which an operator SupraMatic is required.

Standard sizes

Basic model



With glazing S0, S1, S2

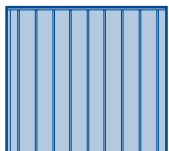


Intermediate heights in 5 mm grid, intermediate widths are not possible.

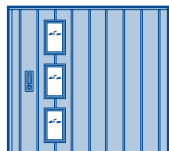
Grid height	4				5				6		7		8		9		10		11		12		13	Number of door sections, glazing type S, ventilation grille		
	500	520	531	550	562	475	500	550	550	500	500	520	500	500	531	500	475	500	531	500	475	500	531		500	
2000	2080	2125	2205	2250	2375	2500	2625	2750	2875	3000	3125	3275	3500	3750	4000	4250	4500	4750	5000	5250	5500	5700	6000	6300	6500	Door section height

Special sizes

Basic model



With glazing S0, S1, S2



- Intermediate heights possible in 5 mm grid, intermediate widths in 1 mm grid.
- Glazings are not possible in the first and last section of doors with intermediate widths.

Grid height	4				5				6		7		8		9		10		11		12		13		No. of door sections		
	500	520	531	550	562	475	500	531	550	500	520	475	500	475	500	475	500	531	500	475	500	531	500	531			
1800	1901	1981	2026	2101	2151	2276	2401	2526	2651	2776	2901	3021	3176	3401	3651	3901	4151	4401	4651	4901	5151	5401	5601	5901	6201	6401	6499

Side sliding sectional door HST 42


M-ribbed


Deco-, Sand-, Slate- or Silkgrain

Actuated by operator

External views

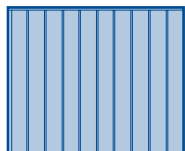
(The dimensions shown correspond to size 2500 × 2125 mm. Deviations may occur with other door sizes.)

 Size range in which an operator ProMatic can be used.

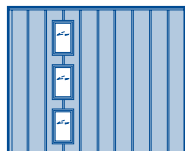
 Size range in which an operator SupraMatic is required.

Standard sizes

Basic model



With glazing S0, S1, S2

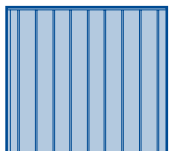


Intermediate heights in 5 mm grid, intermediate widths are not possible.

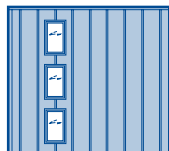
Grid height	4				5				6		7		8		9		10		11		12		13	Number of door sections, glazing type S, ventilation grille		
	500	520	531	550	562	475	500	550	550	500	500	520	500	500	531	500	475	500	531	500	475	500	531		500	
3000																										
2875																										
2750																										
2625																										
2500																										
2375																										
2250																										
2205																										
2125																										
2080																										
2000																										
1875																										
	2000	2080	2125	2205	2250	2375	2500	2625	2750	2875	3000	3125	3275	3500	3750	4000	4250	4500	4750	5000	5250	5500	5700	6000	6300	6500
	Grid width																									

Special sizes

Basic model



With glazing S0, S1, S2



- Intermediate heights possible in 5 mm grid, intermediate widths in 1 mm grid.
- Glazings are not possible in the first and last section of doors with intermediate widths.

Grid height	4				5				6		7		8		9		10		11		12		13		No. of door sections			
	500	520	531	550	562	475	500	531	550	500	500	520	475	500	475	500	531	500	475	500	531	500	531	500				
3000																												
2875																												
2750																												
2625																												
2500																												
2375																												
2250																												
2205																												
2125																												
2080																												
2000																												
1875																												
1800																												
	1800	1901	1981	2026	2101	2151	2276	2401	2526	2651	2776	2901	3021	3176	3401	3651	3901	4151	4401	4651	4901	5151	5401	5601	5901	6201	6401	6499
	Intermediate width																											
					2				3		4		5		6		7		8		9		10		11			
					3				4		5		6		7		8		9		10		11					
					4				5		6		7		8		9		10		11		12		13			
					5				6		7		8		9		10		11		12		13		14			

Side sliding sectional door HST 42


L-ribbed


Woodgrain

Actuated by operator

External views

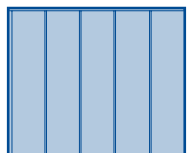
(The dimensions shown correspond to size 2500 × 2125 mm. Deviations may occur with other door sizes.)

 Size range in which an operator ProMatic can be used.

 Size range in which an operator SupraMatic is required.

Standard sizes

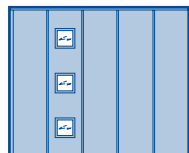
Basic model



With glazing S0, S1, S2



With style 461, 462, 481, 469

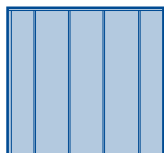


Intermediate heights in 5 mm grid, intermediate widths are not possible.

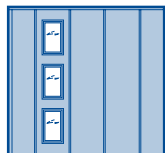
Grid height	4				5				6			7		8		9		10		11		12		13	Number of door sections, glazing type S, ventilation grille		
	500	520	531	550	562	475	500	550	550	500	500	520	500	500	500	500	531	500	475	500	531	500	475	500		531	500
3000																											
2875																											
2750																											
2625																											
2500																											
2375																											
2250																											
2205																											
2125																											
2080																											
2000																											
1875																											
	2000	2080	2125	2205	2250	2375	2500	2625	2750	2875	3000	3125	3275	3500	3750	4000	4250	4500	4750	5000	5250	5500	5700	6000	6300	6500	Door section height
	Grid width																										

Special sizes

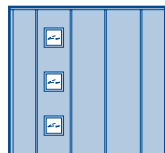
Basic model



With glazing S0, S1, S2



With style 461, 462, 481, 469



- Intermediate heights possible in 5 mm grid, intermediate widths in 1 mm grid.
- Glazings / styles are not possible in the first and last section of doors with intermediate widths.

Grid height	4				5				6			7		8		9		10		11		12		13		No. of door sections		
	500	520	531	550	562	475	500	531	550	500	500	520	500	500	500	500	531	500	475	500	531	500	475	500	531		500	
3000																												
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	Intermediate width																											
	2				3				4			5		6		7		8		9		10		11		Number of glazings type S, ventilation grille		
	Door section height																											

Side sliding sectional door HST 42

L-ribbed

Woodgrain

Manually operated

External views

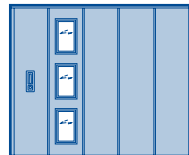
(The dimensions shown correspond to size 2500 × 2125 mm. Deviations may occur with other door sizes.)

Standard sizes

Basic model



With glazing S0, S1, S2



With style 461, 462, 481, 469

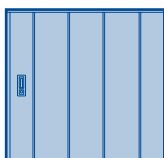


Intermediate heights in 5 mm grid, intermediate widths are not possible.

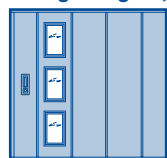
Grid height	4				5				6			7		8		9		10		Number of door sections, glazing type S, ventilation grille		
	500	520	531	550	562	475	500	531	550	500	500	520	475	500	475	500	531	500	475		500	531
1800	1800 – 1900																					
1900	1901 – 1980																					
2000	1981 – 2025																					
2100	2026 – 2100																					
2200	2101 – 2150																					
2300	2151 – 2275																					
2400	2276 – 2400																					
2500	2401 – 2525																					
2600	2526 – 2650																					
2700	2651 – 2775																					
2800	2776 – 2900																					
2900	2901 – 3020																					
3000	3021 – 3175																					
3100	3176 – 3400																					
3200	3401 – 3650																					
3300	3651 – 3900																					
3400	3901 – 4150																					
3500	4151 – 4400																					
3600	4401 – 4650																					
3700	4651 – 4900																					
3800	4901 – 5000																					

Special sizes

Basic model



With glazing S0, S1, S2



With style 461, 462, 481, 469



- Intermediate heights possible in 5 mm grid, intermediate widths in 1 mm grid.
- Glazings / styles are not possible in the first and last section of doors with intermediate widths.

Grid height	4				5				6			7		8		9		10		No. of door sections		
	500	520	531	550	562	475	500	531	550	500	500	520	475	500	475	500	531	500	475		500	531
1800	1800																					
1900	1901																					
2000	1981																					
2100	2026																					
2200	2101																					
2300	2151																					
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3100	3176																					
3200	3401																					
3300	3651																					
3400	3901																					
3500	4151																					
3600	4401																					
3700	4651																					
3800	4901																					

Side sliding sectional door HST 42


L-ribbed


Sand-, Silk-, Slate-, Deco- or Duragrain, Planar

Actuated by operator

External views

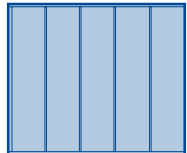
(The dimensions shown correspond to size 2500 × 2125 mm. Deviations may occur with other door sizes.)

 Size range in which an operator ProMatic can be used.

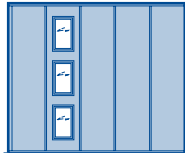
 Size range in which an operator SupraMatic is required.

Standard sizes

Basic model



With glazing S0, S1, S2



With style 461, 462, 481, 469

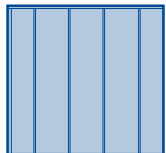


Intermediate heights in 5 mm grid, intermediate widths are not possible.

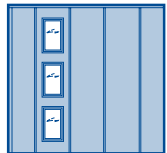
Grid height	4				5			6		7		8		9		10		11		12		13	Number of door sections, glazing type S, ventilation grille			
	500	520	531	550	562	475	500	550	550	500	500	520	500	500	500	500	531	500	475	500	531	500		475	500	531
2000	2080	2125	2205	2250	2375	2500	2625	2750	2875	3000	3125	3275	3500	3750	4000	4250	4500	4750	5000	5250	5500	5700	6000	6300	6500	Door section height
	Grid width																									

Special sizes

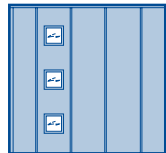
Basic model



With glazing S0, S1, S2



With style 461, 462, 481, 469



- Intermediate heights possible in 5 mm grid, intermediate widths in 1 mm grid.
- Glazings / styles are not possible in the first and last section of doors with intermediate widths.

Grid height	4				5			6		7		8		9		10		11		12		13		No. of door sections			
	500	520	531	550	562	475	500	531	550	500	500	520	475	500	531	500	475	500	525	500	525	500	525				
1800	1901	1981	2026	2101	2151	2276	2401	2526	2651	2776	2901	3021	3176	3401	3651	3901	4151	4401	4651	4901	5151	5401	5601	5901	6201	6401	6499
	Intermediate width																										
	2				3			4		5		6		7		8		9		10		11		11	Number of glazings type S, ventilation grille		

Side sliding sectional door HST 42

L-ribbed

Sand-, Silk-, Slate-, Deco- or Duragrain, Planar

Manually operated

External views

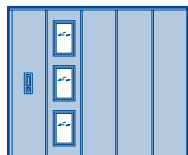
(The dimensions shown correspond to size 2500 × 2125 mm. Deviations may occur with other door sizes.)

Standard sizes

Basic model



With glazing S0, S1, S2



With style 461, 462, 481, 469

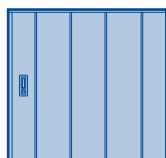


Intermediate heights in 5 mm grid, intermediate widths are not possible.

Grid height	4				5				6			7		8		9		10		Number of door sections, glazing type S, ventilation grille		
	500	520	531	550	562	475	500	531	550	500	500	520	475	500	475	500	531	500	475		500	531
1800	1800 – 1900																					
1900	1901 – 1980																					
2000	1981 – 2025																					
2100	2026 – 2100																					
2200	2101 – 2150																					
2300	2151 – 2275																					
2400	2276 – 2400																					
2500	2401 – 2525																					
2600	2526 – 2650																					
2700	2651 – 2775																					
2800	2776 – 2900																					
2900	2901 – 3020																					
3000	3021 – 3175																					
3100	3176 – 3400																					
3200	3401 – 3650																					
3300	3651 – 3900																					
3400	3901 – 4150																					
3500	4151 – 4400																					
3600	4401 – 4650																					
3700	4651 – 4900																					
3800	4901 – 5000																					

Special sizes

Basic model



With glazing S0, S1, S2



With style 461, 462, 481, 469



- Intermediate heights possible in 5 mm grid, intermediate widths in 1 mm grid.
- Glazings / styles are not possible in the first and last section of doors with intermediate widths.

Grid height	4				5				6			7		8		9		10		No. of door sections		
	500	520	531	550	562	475	500	531	550	500	500	520	475	500	475	500	531	500	475		500	531
1800	1800																					
1900	1901																					
2000	1981																					
2100	2026																					
2200	2101																					
2300	2151																					
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2500	2401																					
2600	2526																					
2700	2651																					
2800	2776																					
2900	2901																					
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3100	3176																					
3200	3401																					
3300	3651																					
3400	3901																					
3500	4151																					
3600	4401																					
3700	4651																					
3800	4901																					

Side sliding sectional door HST 42

Design elements for L-ribbing

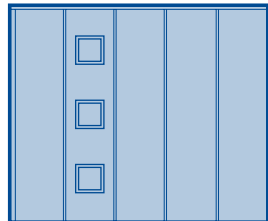
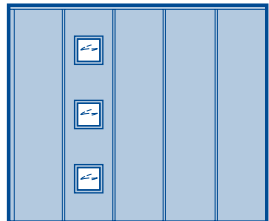
Version in Deco-, Sand-, Silk-, Slate-, Wood- or Duragrain, Planar

Style arrangements (external views correspond to door size 2500 × 2125 mm) of design elements are possible in each section, other arrangement on request. Number of styles based on technical feasibility.

451 / 461



Door view



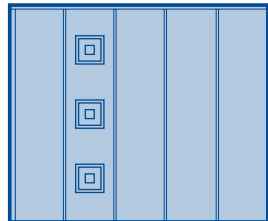
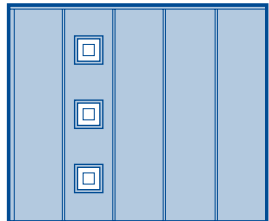
Style 451, with stainless steel frame, overall dimension 240 × 240 mm (not possible with M-ribbing)

Style 461, with stainless steel frame and synthetic double pane or triple insulated glass pane clear / clear, glazing with synthetic double pane, 41 mm, clear / clear or crystal structure / crystal structure, clear view 160 × 160 mm, overall dimension 240 × 240 mm

452 / 462



Door view



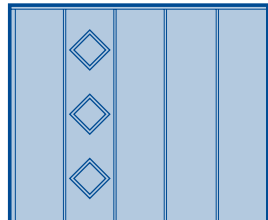
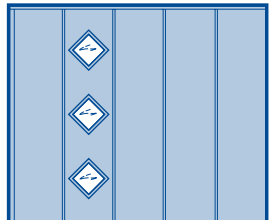
Style 452, with stainless steel frame, overall dimension 240 × 240 mm (not possible with M-ribbing)

Style 462, with stainless steel frame and synthetic double pane, glazing with synthetic double pane, 41 mm, clear / clear or crystal structure / crystal structure, clear view 160 × 160 mm, overall dimension 240 × 240 mm

471 / 481



Door view



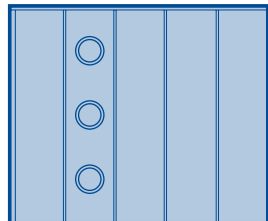
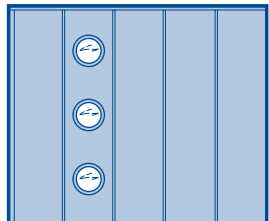
Style 471, with stainless steel frame, overall dimension 240 × 240 mm (not possible with M-ribbing)

Style 481, with stainless steel frame and synthetic double pane or triple insulated glass pane clear / clear, glazing with synthetic double pane, 41 mm, clear / clear or crystal structure / crystal structure, clear view 160 × 160 mm, overall dimension 240 × 240 mm

459 / 469



Door view



Style 459, with stainless steel ring, overall dimension Ø 280 mm (not possible with M-ribbing)

Style 469, with stainless steel ring and synthetic double pane, glazing with synthetic double pane, 41 mm, clear / clear or crystal structure / crystal structure, clear view Ø 200 mm, overall dimension Ø 280 mm

Intermediate heights are possible!

Number of styles based on technical feasibility:

- < 2375 mm 3 design elements
- > 2375 mm 4 design elements

Notices:

- Styles are not possible in the first and last section with intermediate widths.
- For operator-driven doors with handle, styles are not possible on the handle position.
- For manually operated doors, styles are not possible on the handle position or underneath the handle.

Side sliding sectional door HST 42

Glazings for M and L-ribbing

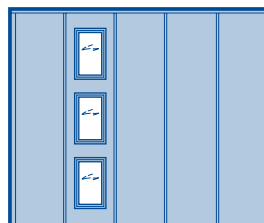
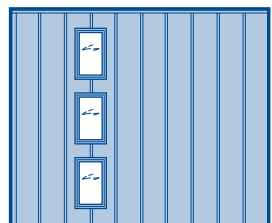
Arrangements (external views correspond to door size 2500 × 2125 mm) of the glazing are possible in each section, other arrangement on request. Number of glazings based on technical feasibility.

Glazing clear view 202 × 375 mm. Overall frame dimension 270 × 395 mm.

S0



Door view



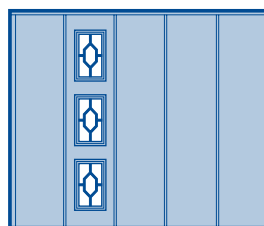
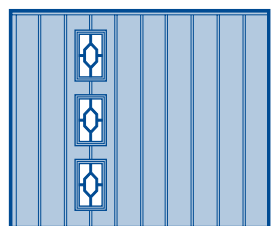
M- / L-ribbed

With synthetic double pane, 22 mm, clear / clear or crystal structure / crystal structure

S1



Door view



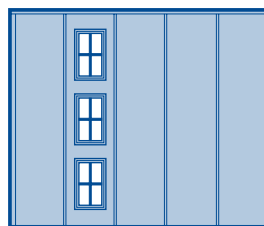
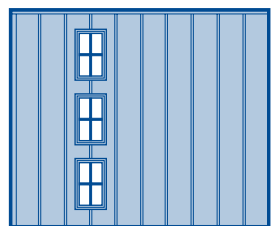
M- / L-ribbed

With synthetic double pane, 22 mm, clear / clear or crystal structure / crystal structure

S2



Door view



M- / L-ribbed

With synthetic double pane, 22 mm, clear / clear or crystal structure / crystal structure

Notices:

- Glazings are not possible in the first and last section with intermediate widths.
- For operator-driven doors with handle, glazings are not possible on the handle position.
- For manually operated doors, glazings are not possible on the handle position or underneath the handle.

Side sliding sectional door HST 42

ES track application, standard sizes

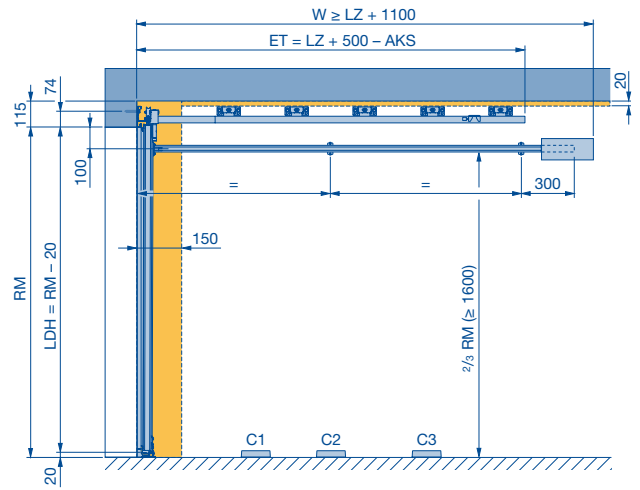
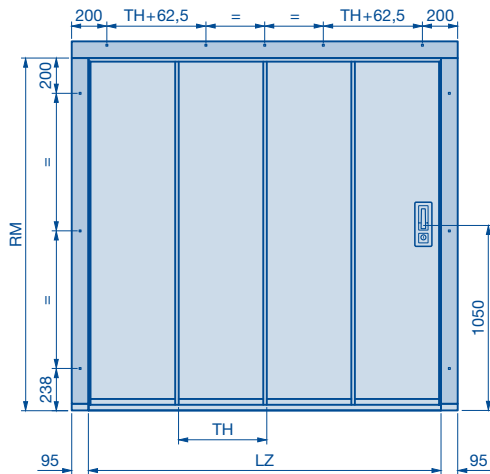
Operator wall fitting

Manual operation (LZ < 5000)

(The dimensions shown correspond to size 2250 x 2125 mm. Deviations may occur with other door sizes.)

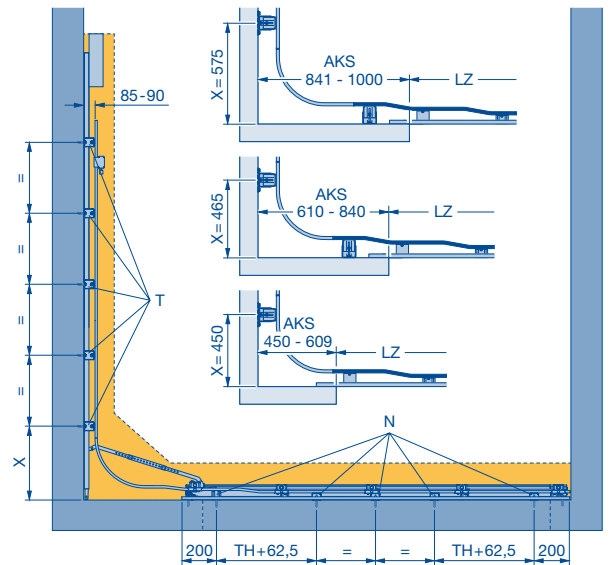
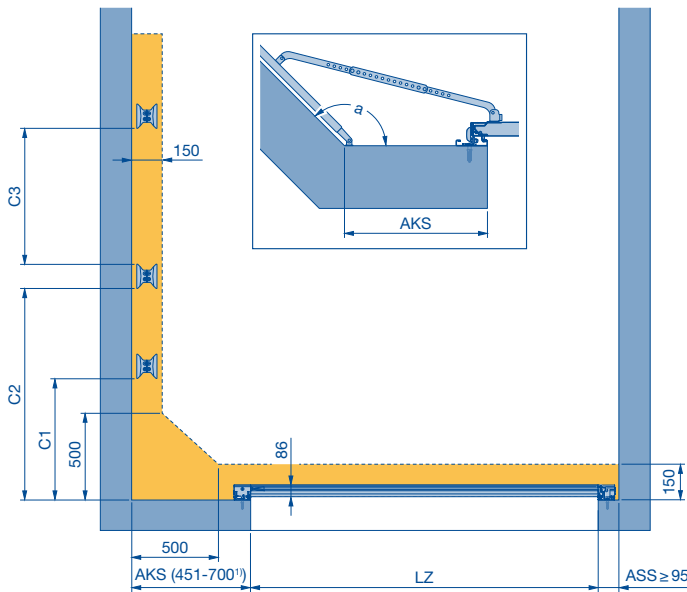
Notice:

- The clearance for fitting and subsequent operation of the door must be complied with.
- The threshold is delivered as a separate package.
- If required, shorten operator boom on site ($W \geq LZ + 1100$)



Floor rail view

Track view



C = side bottom guide	
C1	850
C2	1500
C3 (LZ > 4500)	(ET - 1640) / 2 - 250

1-part top frame fixing		Side track	
LZ	N	T	
1800 - 2125	4	5	
2126 - 2625	5	6	
2626 - 3125	6	7	
3126 - 3750	7	8	
3751 - 4250	8	9	
4251 - 4750	9	11	
4751 - 5000	10	12	
2-part top frame fixing			
5001 - 5500	10	13	
5501 - 6500	12	14	

Curve angle [a]	Max. AKS
135°	458
130°	497
125°	531
120°	561
115°	587
110°	612
105°	635
100°	657
95°	697
90°	700

1) AKS values > 700 to 1000 possible for doors without operator; AKS values > 1000 possible for doors without operator with "HST reveal depth extension" set

Side sliding sectional door HST 42

DS track application, standard sizes

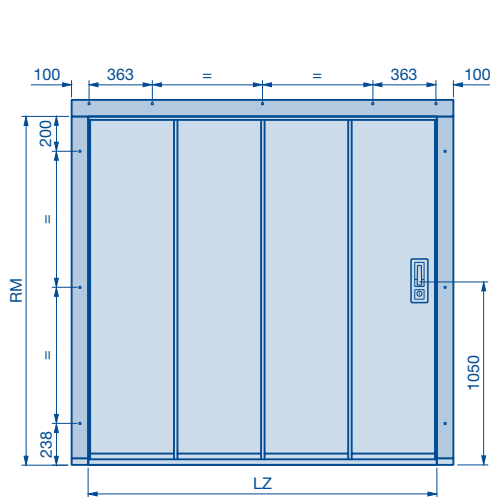
Operator wall fitting, small sideroom AKS

Manual operation (LZ < 5000)

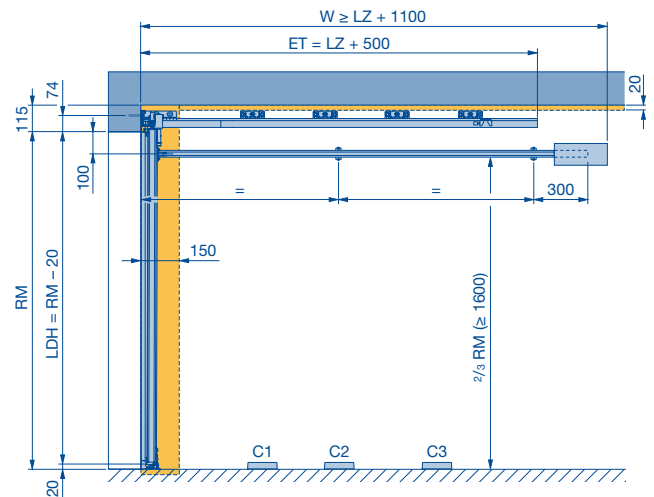
(The dimensions shown correspond to size 2250 × 2125 mm. Deviations may occur with other door sizes.)

Notice:

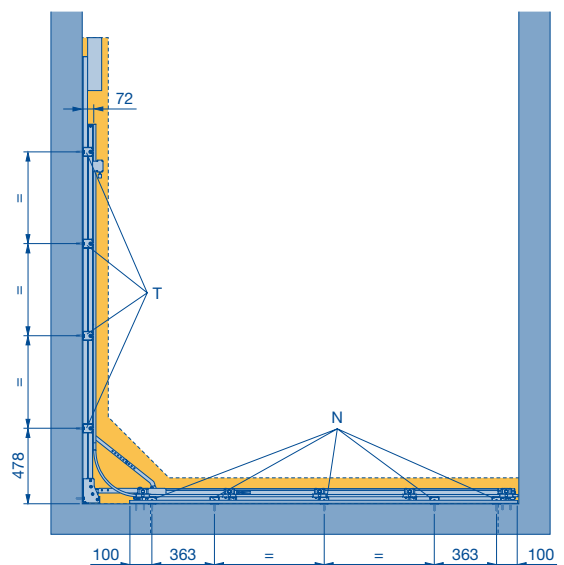
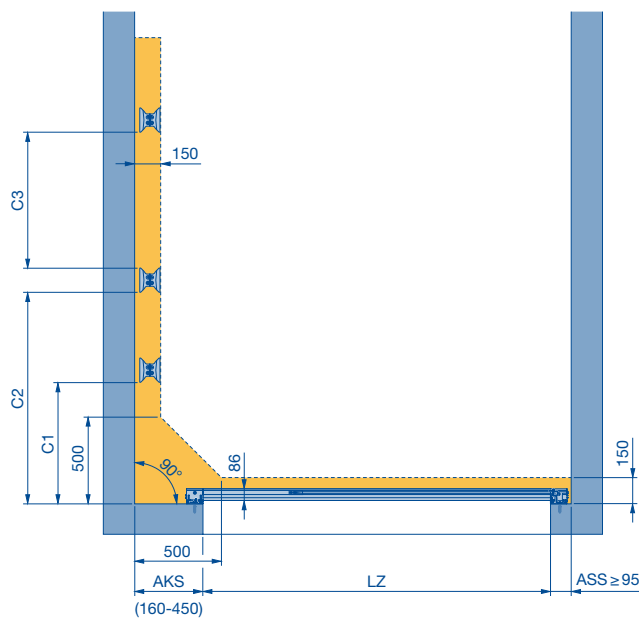
- The clearance for fitting and subsequent operation of the door must be complied with.
- The threshold is delivered as a separate package.
- If required, shorten operator boom on site ($W \geq LZ + 1100$)



Floor rail view



Track view



Top frame fixing		Side track
LZ	N	T
1800 – 2125	5	6
2126 – 2624	6	7
2625 – 3124	7	8
3125 – 3999	8	10
4000 – 4499	9	11
4500 – 4999	10	12
5000	11	14
2-part top frame fixing		
5001 – 5749	12	16
5750 – 6500	14	18

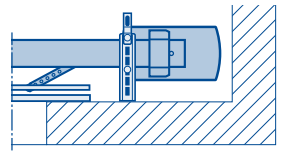
C = side bottom guide	
C1	850
C2	1500
C3 (LZ > 4500)	(ET - 1640) / 2 - 250

1) LZ > 5000 mm 2-part version

Side sliding sectional door HST 42

ES track application, standard sizes

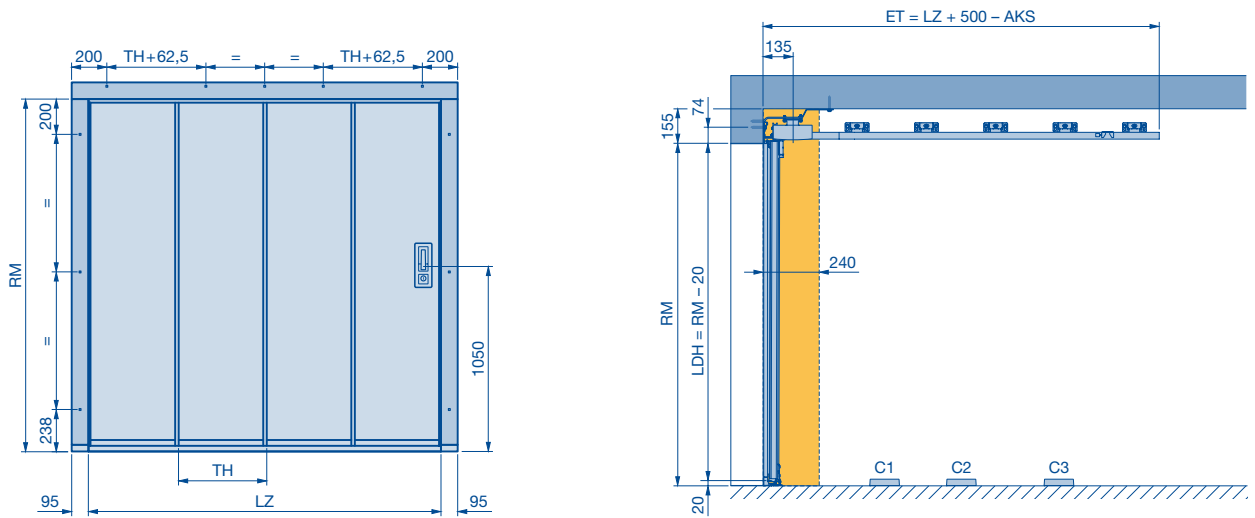
Operator ceiling fitting A



(The dimensions shown correspond to size 2250 x 2125 mm. Deviations may occur with other door sizes.)

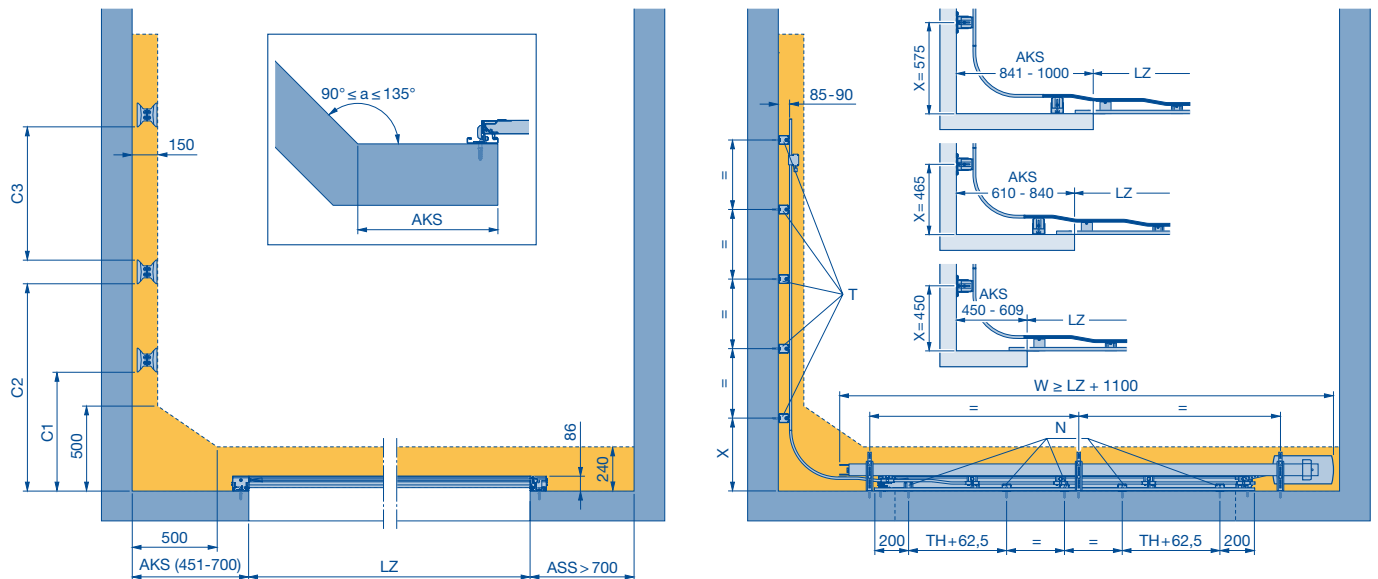
Notice:

- The clearance for fitting and subsequent operation of the door must be complied with.
- The threshold is delivered as a separate package.
- If required, shorten operator boom on site ($W \geq LZ + 1100$)



Floor rail view

Track view



C = side bottom guide	
C1	850
C2	1500
C3 (LZ > 4500)	(ET - 1640) / 2 - 250

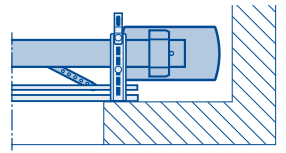
1-part top frame fixing		Side track
LZ	N	
1800 - 2125	5	5
2126 - 2624	6	6
2625 - 3124	7	7
3125 - 3999	8	8
4000 - 4499	9	9
4500 - 4999	10	11
5000	11	12
2-part top frame fixing		
5001 - 5749	12	13
5750 - 6300	14	14

1) LZ > 5000 mm 2-part version

Side sliding sectional door HST 42

ES track application, standard sizes

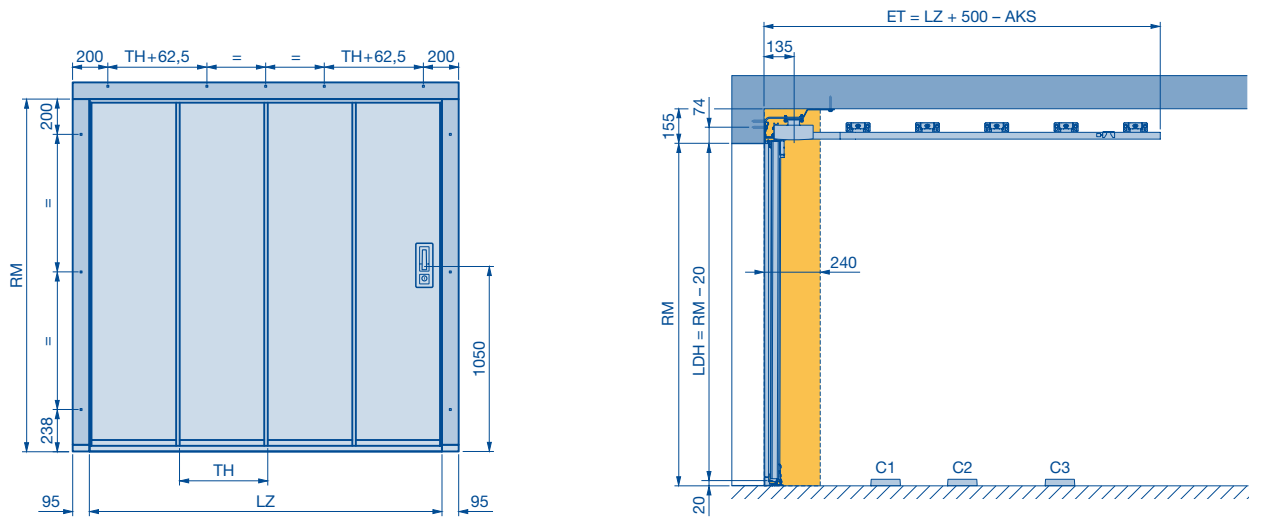
Operator ceiling fitting B



(The dimensions shown correspond to size 2250 x 2125 mm. Deviations may occur with other door sizes.)

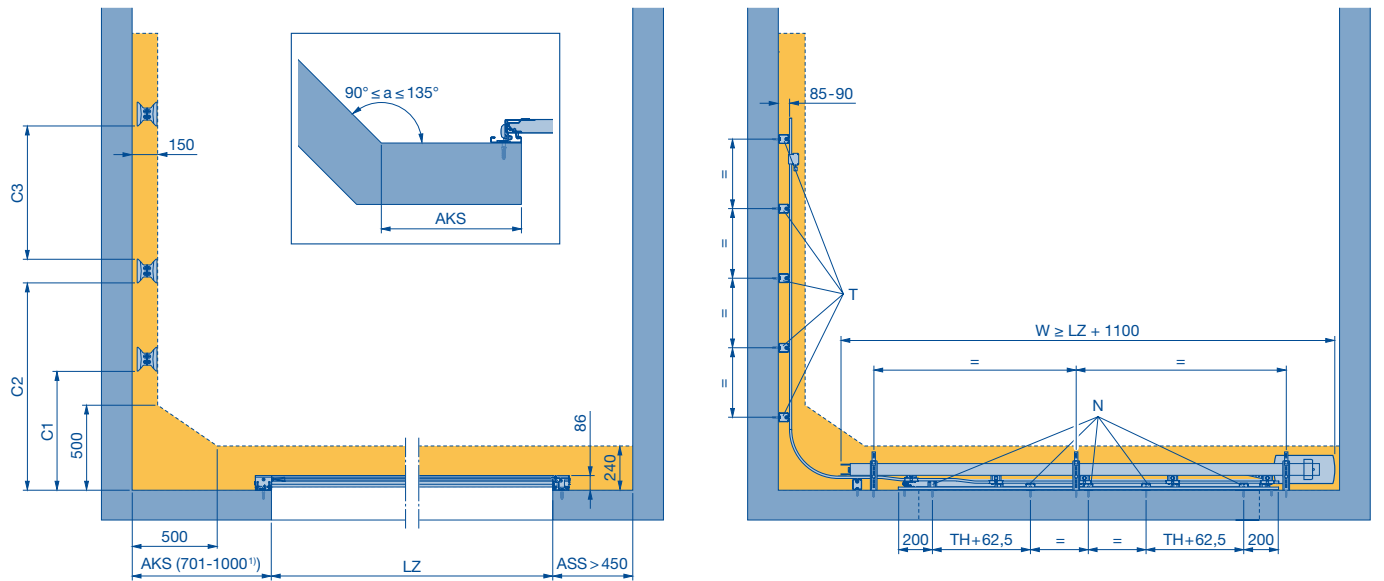
Notice:

- The clearance for fitting and subsequent operation of the door must be complied with.
- The threshold is delivered as a separate package.
- If required, shorten operator boom on site ($W \geq LZ + 1100$)



Floor rail view

Track view



C = side bottom guide	
C1	850
C2	1500
C3 (LZ > 4500)	(ET - 1640) / 2 - 250

1-part top frame fixing		Side track
LZ	N	T
1800 - 2125	4	5
2126 - 2625	5	6
2626 - 3125	6	7
3126 - 3750	7	9
3751 - 4250	8	10
4251 - 4750	9	11
4751 - 5000	10	12

2-part top frame fixing	
LZ	N
5001 - 5500	10
5501 - 6300	12

1) AKS values > 1000 possible with "HST reveal depth extension" set

Side sliding sectional door HST 42

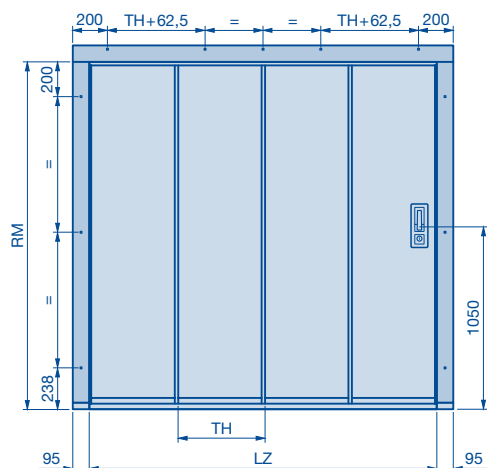
ES track application, standard sizes

Operator ceiling fitting B and wall fitting sliding door

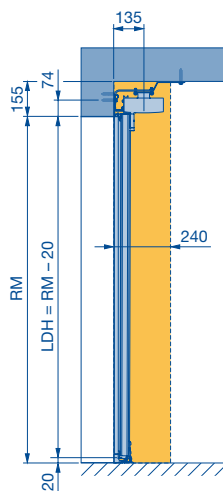
(The dimensions shown correspond to size 2250 × 2125 mm. Deviations may occur with other door sizes.)

Notice:

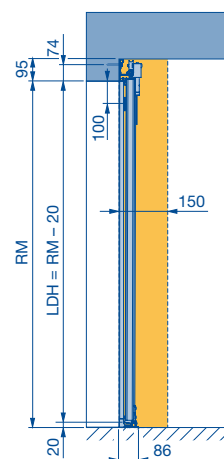
- The clearance for fitting and subsequent operation of the door must be complied with.
- The threshold is delivered as a separate package.
- If required, shorten operator boom on site ($W \geq LZ + 1100$)



Ceiling fitting B

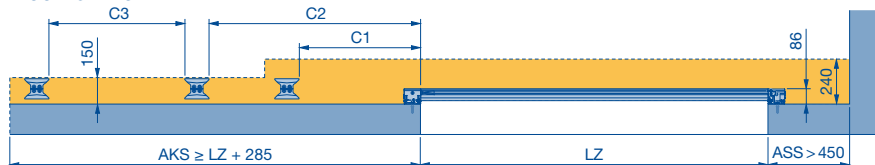


Wall fitting (Manual operation LZ < 5000)



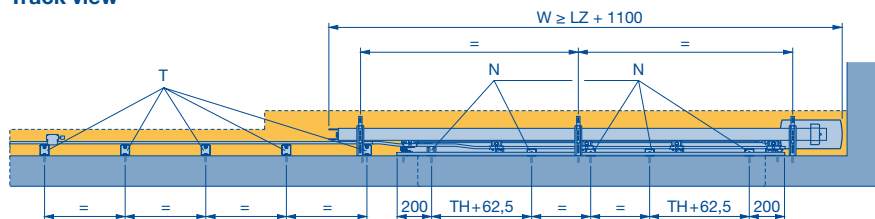
Ceiling fitting B

Floor rail view



C = side bottom guide	
C1	850
C2	1500
C3 (LZ > 4500)	(ET - 1640) / 2 - 250

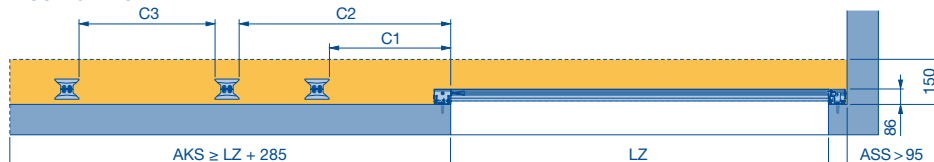
Track view



1-part top frame fixing	
LZ	N
1800-2125	4
2126-2625	5
2626-3125	6
3126-3750	7
3751-4250	8
4251-4750	9
4751-5000	10

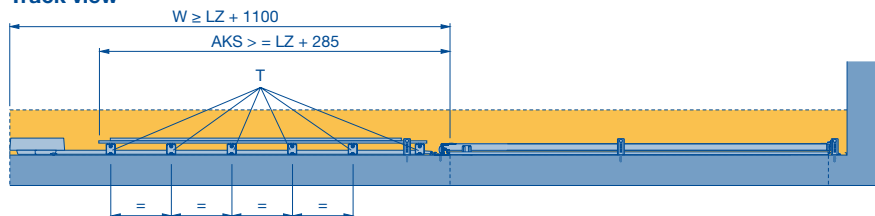
Wall fitting

Floor rail view



Side track	
LZ	T
1800-2125	5
2126-2625	6
2626-3125	7
3126-3750	9
3751-4250	10
4251-4750	11
4751-5000	12

Track view

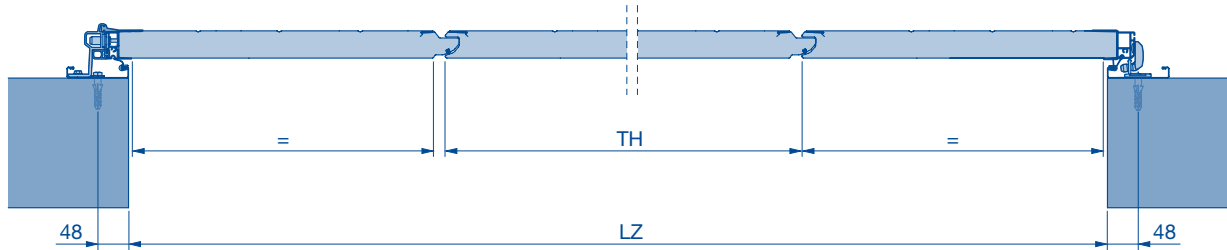


1) LZ > 5000 mm 2-part version

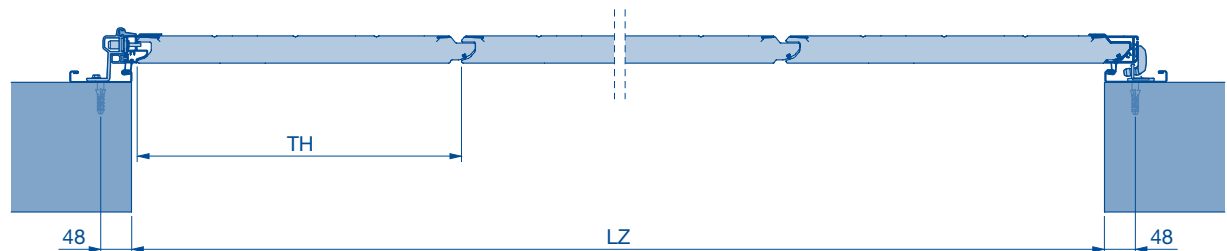
Side sliding sectional door HST 42

Details

Door in intermediate width

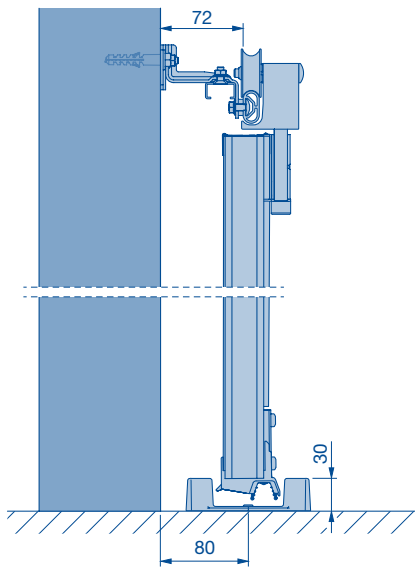


Door in grid width (standard sizes)



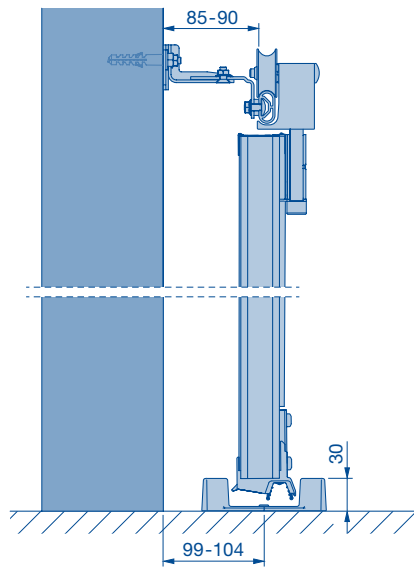
Side wall, DS track application

Top edge



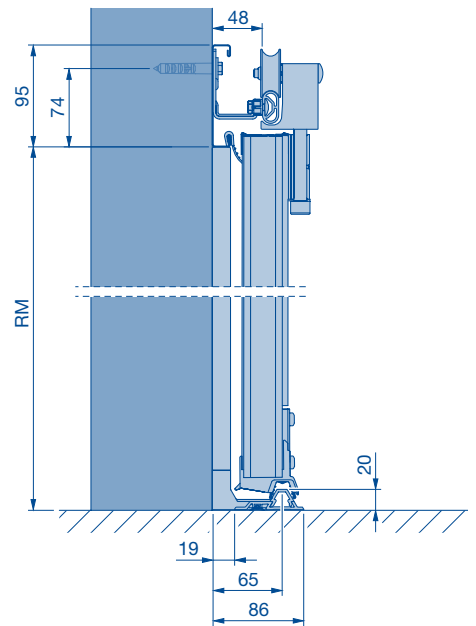
Side wall, ES track application

Top edge

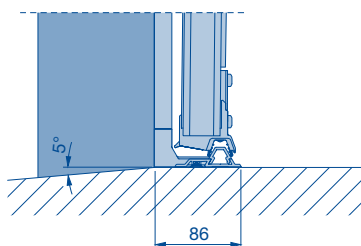


Front wall

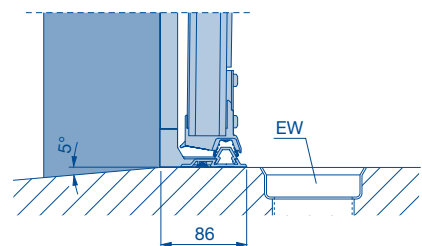
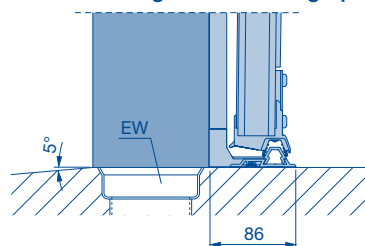
Top edge



Bottom edge



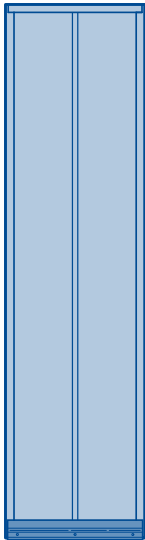
Bottom edges with drainage (EW)



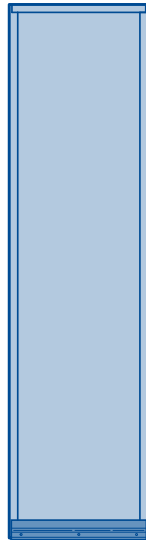
Fixed elements HST 42

External views

M-ribbed

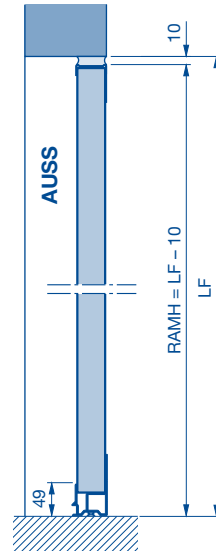


L-ribbed

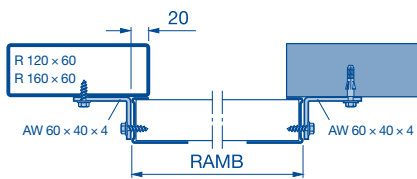


Possible fitting options

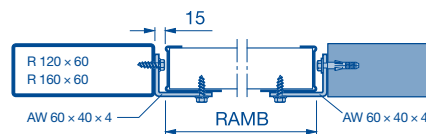
In the opening



Fitting examples



INSIDE



Notice:

RAMB at least 135 mm.

AUSS Exterior
AW Aluminium angle
LF Structural opening
RAMB Overall frame width

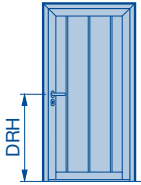
RAMH Overall frame height

Side doors NT 60 HST 42

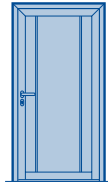
With corner frame made of aluminium profiles

External views

M-ribbed



L-ribbed



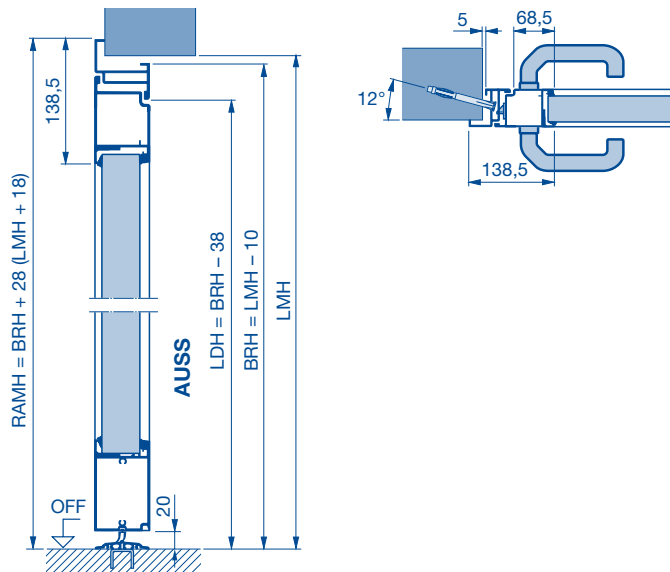
DRH

Size range

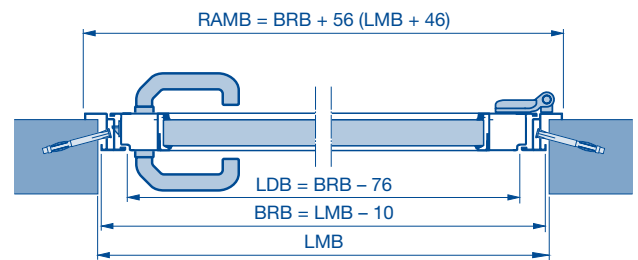
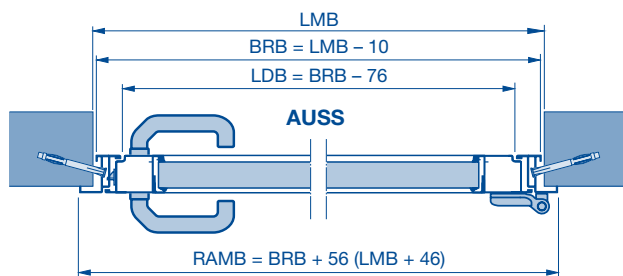
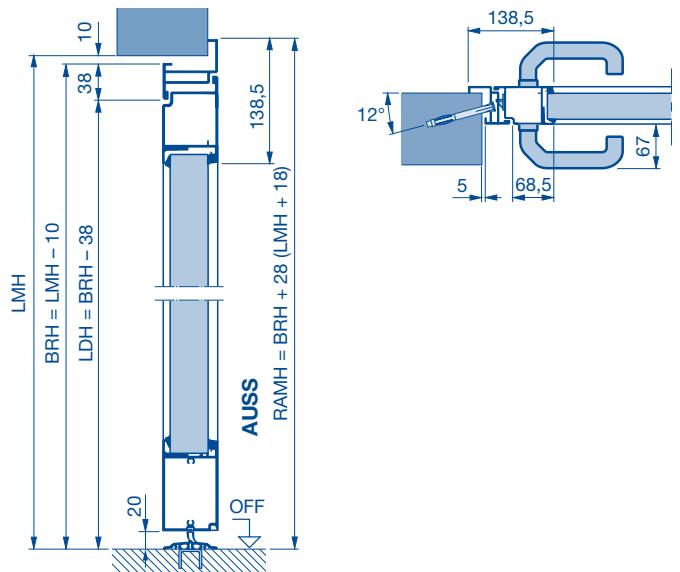
Ordering sizes = BRB × BRH

Width × height		DRH from FFL
From	935 × 1800	1050
Up to	1284 × 2500	

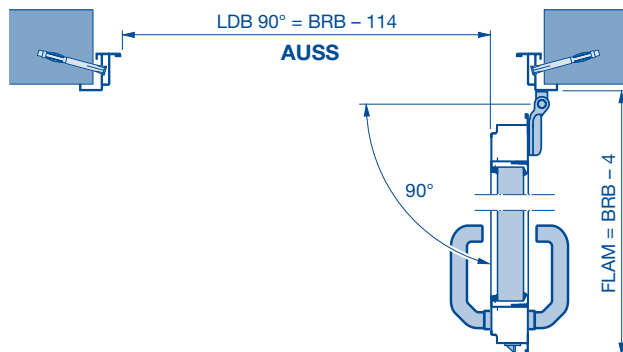
Internal fitting opening inwards



External fitting opening outwards



Clear passage width with 90° leaf opening



AUSS Exterior
BRB Nominal size width
BRH Nominal size height
DRH Lever height

FLAM Exterior leaf dimension
LDB Clear passage width
LDH Clear passage height
LMB Structural opening width

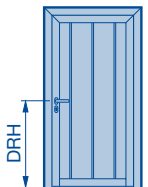
LMH Structural opening height
RAMB Overall frame width
RAMH Overall frame height
OFF Finished floor level (FFL)

Side doors NT 60 HST 42

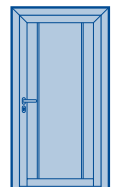
With block frame made of aluminium profiles

External views

M-ribbed



L-ribbed

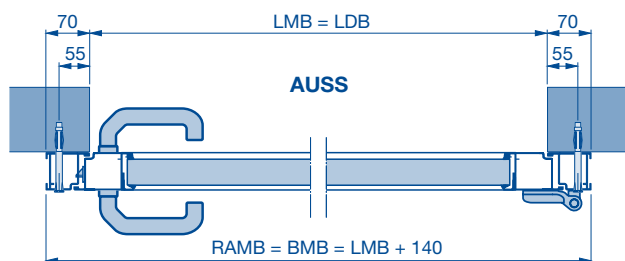
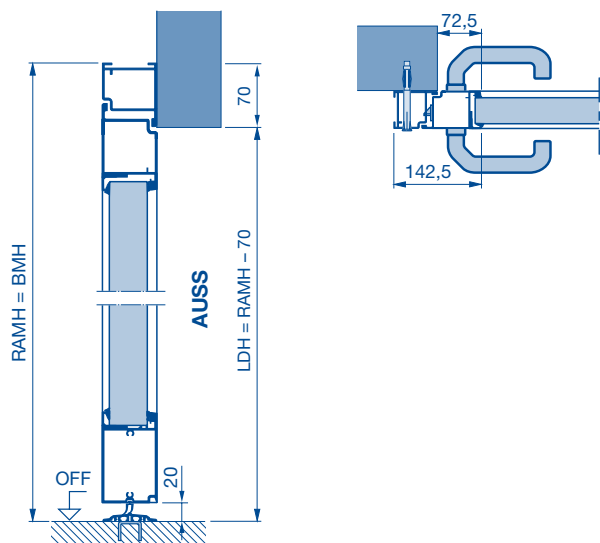


Size range

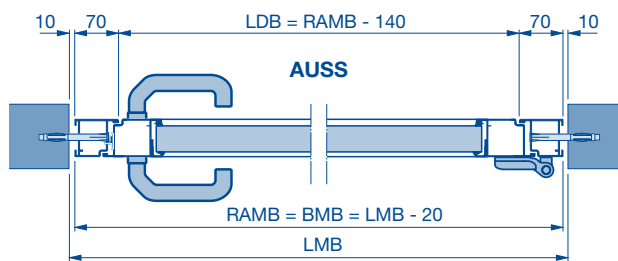
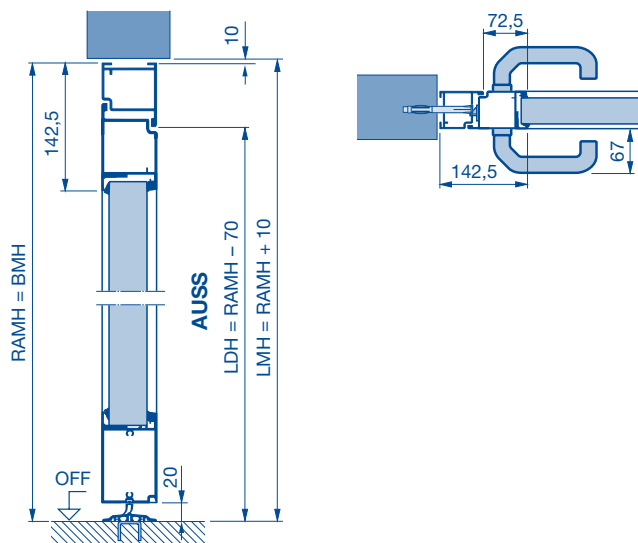
Ordering size = RAM

Width x height		DRH from FFL
From	943 x 1800	1050
Up to	1330 x 2500	

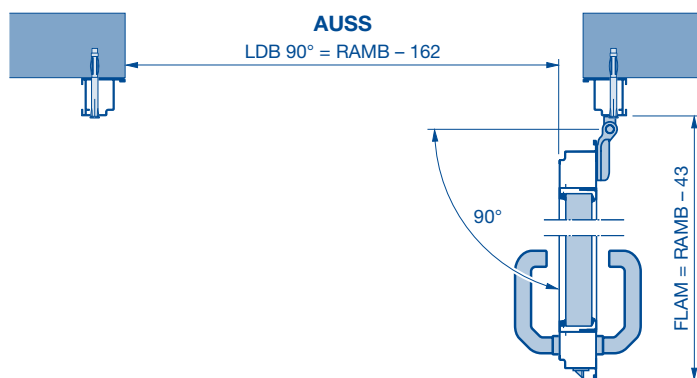
Fitting behind the opening / opening inwards



Fitting in the opening (opening inwards or outwards)



Clear passage width with 90° leaf opening



AUSS Exterior
BMB Ordering width
BMH Ordering height
DRH Lever height
FLAM Exterior leaf dimension

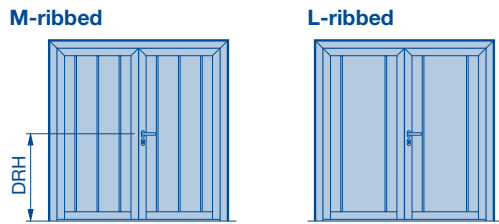
LDB Clear passage width
LDH Clear passage height
LF Structural opening
LMB Structural opening width
LMH Structural opening height

RAM Overall frame dimension
RAMB Overall frame width
RAMH Overall frame height
OFF Finished floor level (FFL)

Side doors NT 60 HST 42

Double-leaf side doors with block frame made of aluminium profiles

External views

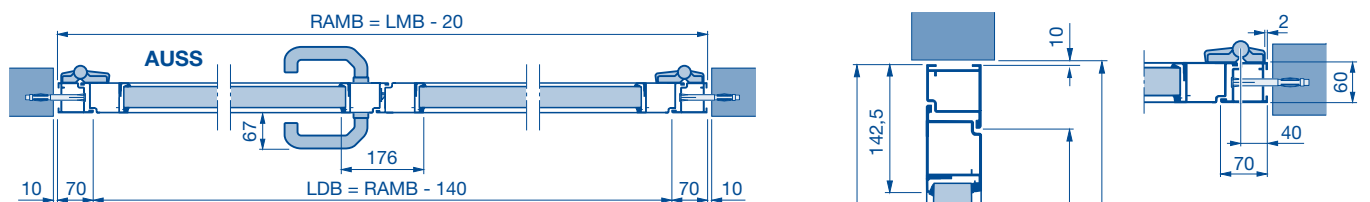


Size range

Ordering size = RAM		
	Width × height	DRH from FFL
From	1803 × 2020	1050
Up to	2500 × 2400	

Fitting in the opening

Fitting in the opening, opening inwards or outwards, RH or LH hinged

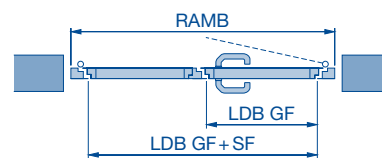
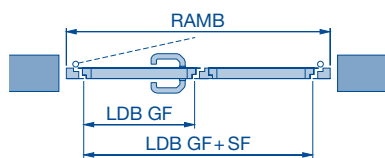


Notice:

- The ground must be level or sloped to guarantee smooth opening of the double-leaf side door.
- Technical inspection required!

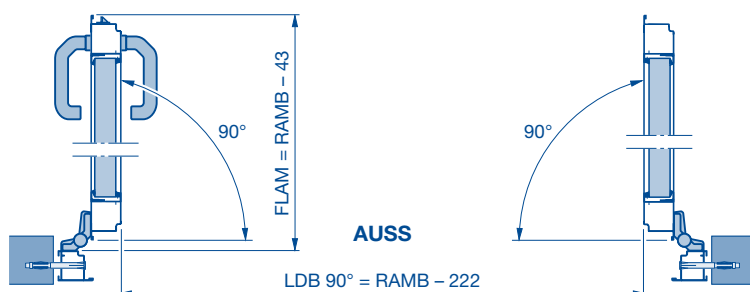
Fitting arrangements

Fitting in the opening, opening outwards or inwards, right-hand hinged



Fitting in the opening, opening outwards or inwards, left-hand hinged

Clear passage width with 90° leaf opening



BMB Ordering width	LDH Clear passage height	RAM Overall frame dimension
BMH Ordering height	LMB Structural opening width	RAMB Overall frame width
DRH Lever height	LMH Structural opening height	RAMH Overall frame height
FLAM Exterior leaf dimension	GF Traffic leaf	OFF Finished floor level (FFL)
LDB Clear passage width	SF Fixed leaf	

Brand quality for residential and commercial construction

The family-owned company Hörmann offers all important construction components for building and renovating projects from a single source. We manufacture in highly-specialised factories using state-of-the-art production technologies. Furthermore, our employees work intensively on new products, continual further developments and improvements to details. The results are patents and one-of-a-kind products you can depend on.

