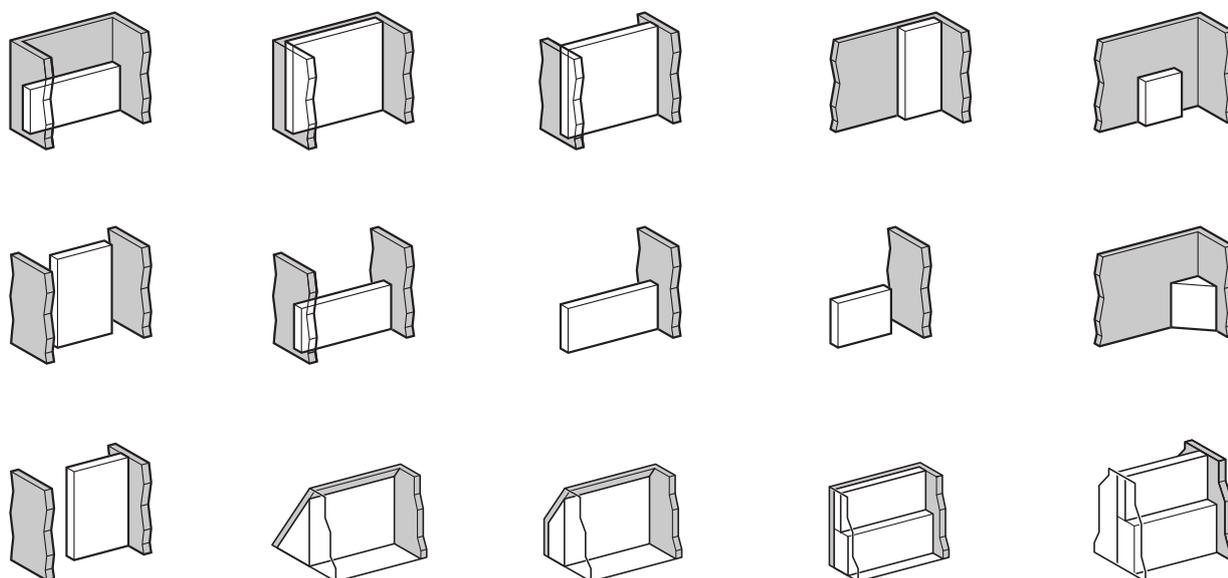


GIS Installation System

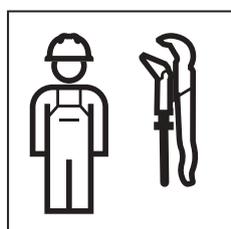


INSTALLATION MANUAL

MONTAGEANLEITUNG
INSTRUCTIONS DE MONTAGE
ISTRUZIONI PER IL MONTAGGIO



964.124.00.007

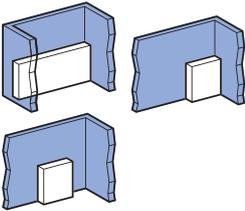




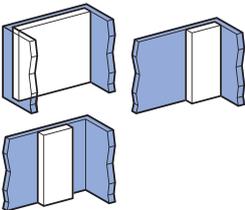
→ 4



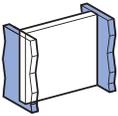
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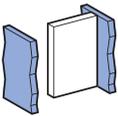
→ **1** 18



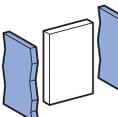
→ **4** 21



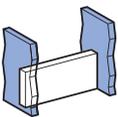
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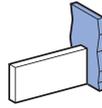
→ **10** 27



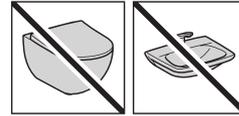
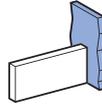
→ **13** 30



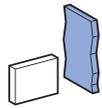
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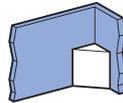
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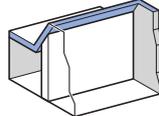
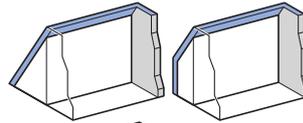
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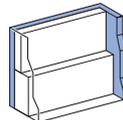
→ **19** 36



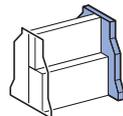
→ **20** 37



→ **21** 38



→ **22** 39



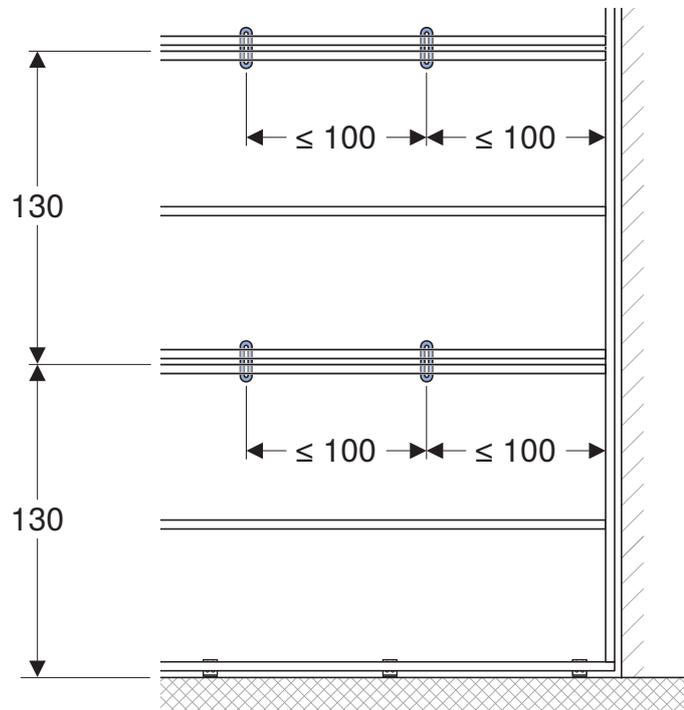
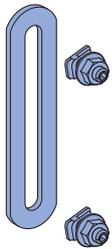
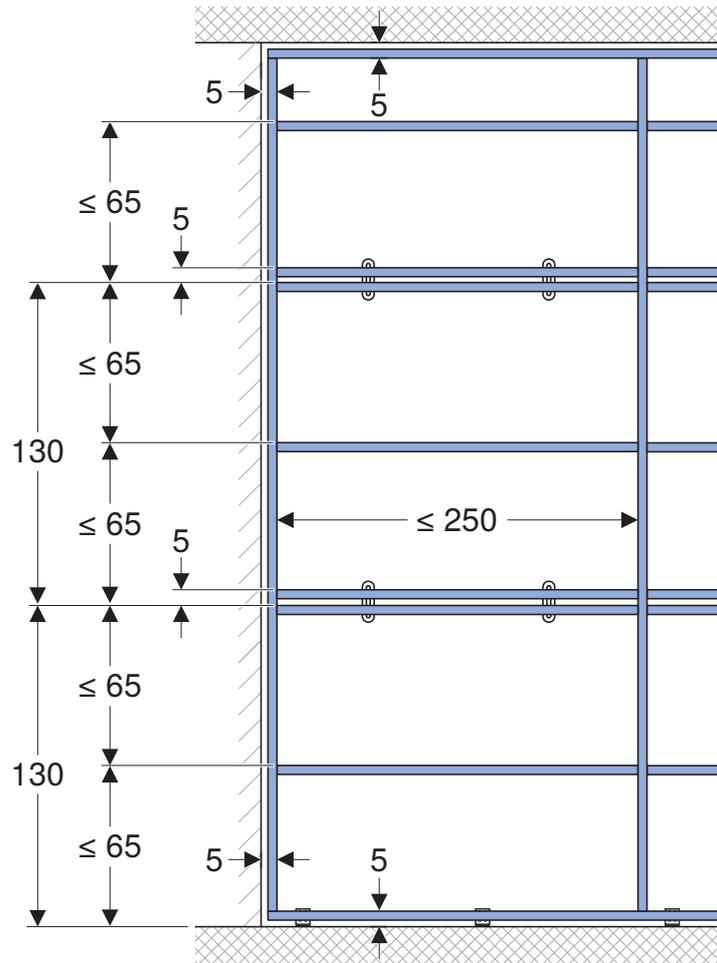
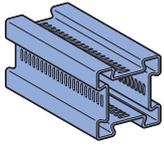
→ **23** 40

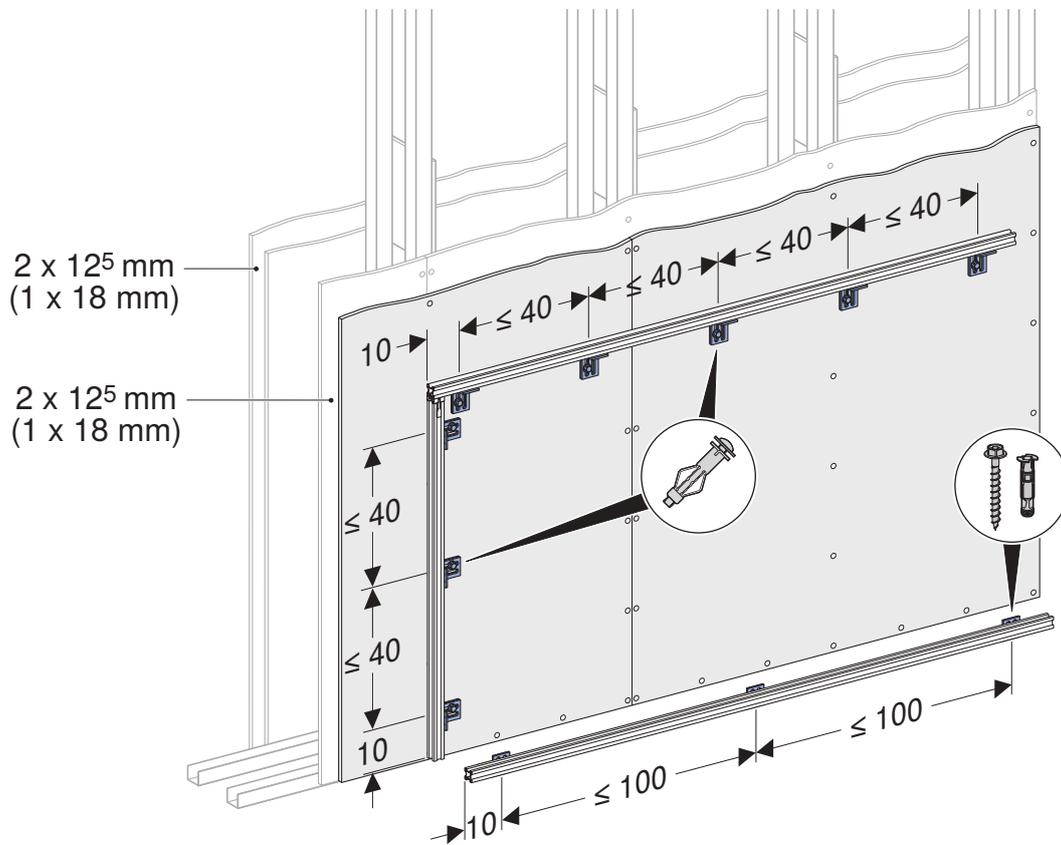
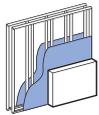
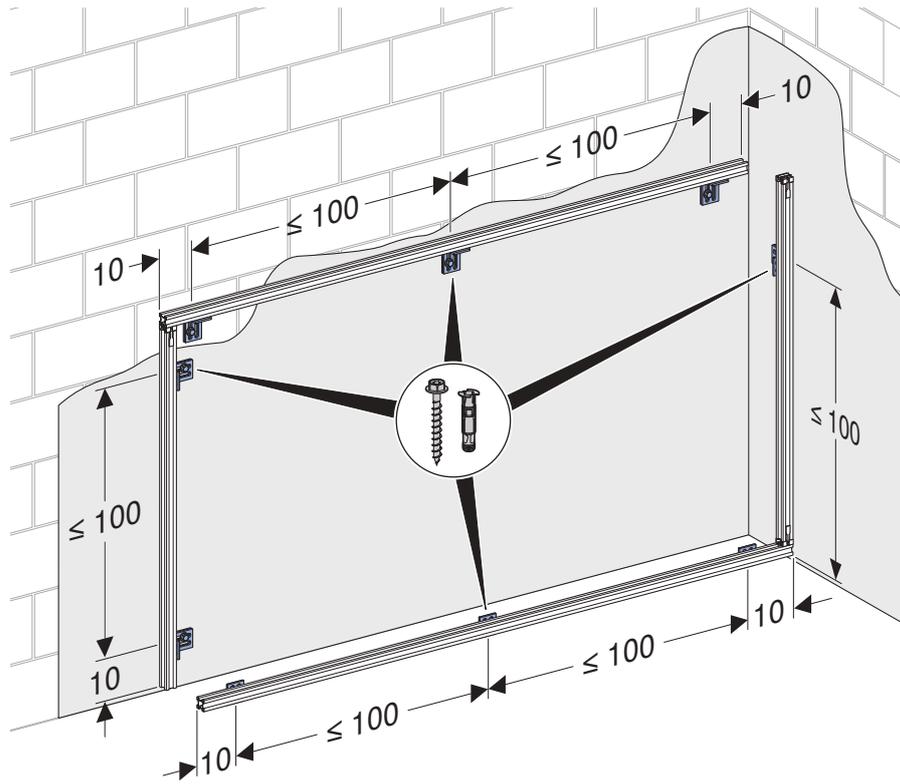


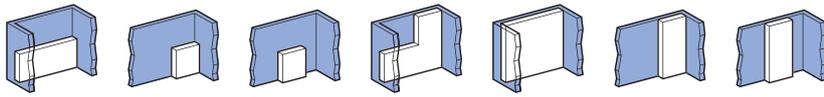
→ **24** 41



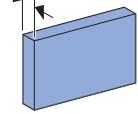
	≤ 600	∞	10–70
	≤ 360	∞	13–70
	≤ 450	≤ 350	13–45
	≤ 600	∞	25–44
	≤ 360	≤ 250	13–60
	≤ 600	≤ 500	25–44
	≤ 360	≤ 250	13–60
	≤ 360	≤ 250	20–44
	≤ 600	≤ 500	25–44
		≤ 360	≤ 250
	≤ 360	≤ 250	13–45
	≤ 600	≤ 500	25–44
	≤ 220	≤ 500	25–44
		≤ 200	≤ 100
	≤ 220	≤ 500	25–44







$T \leq 45$



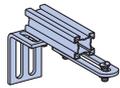
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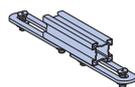
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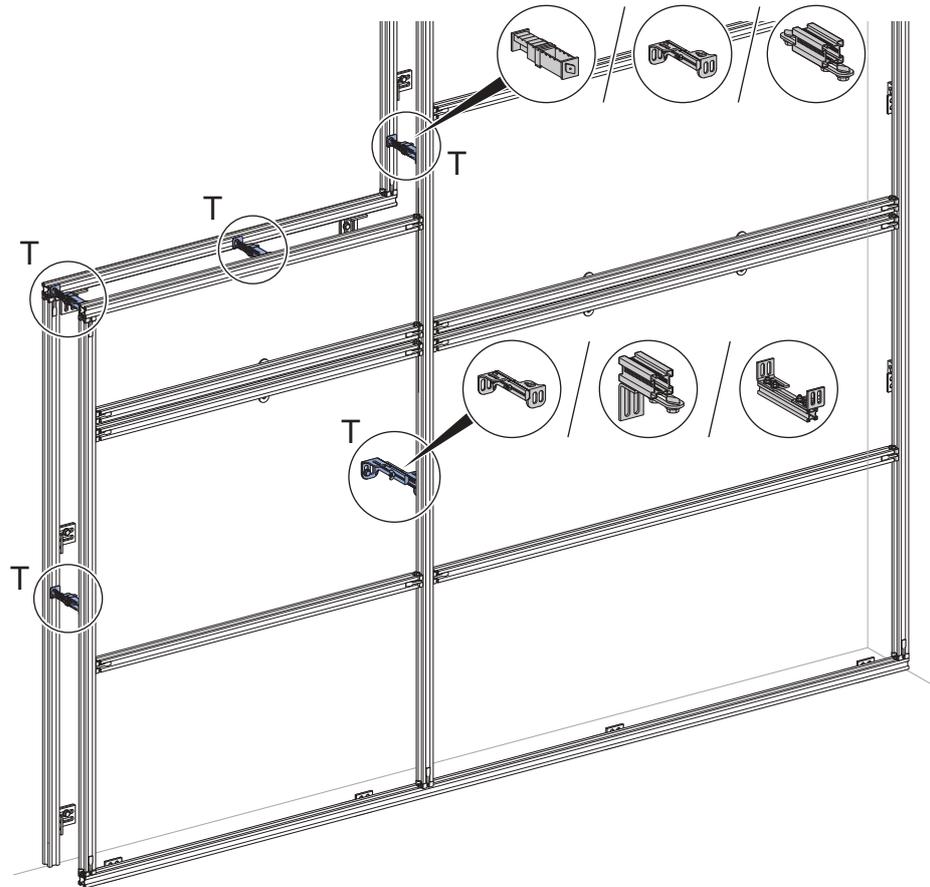
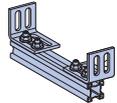
T = 31–45



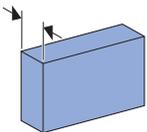
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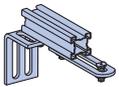
T = 16⁵–45



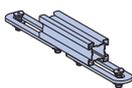
T = 45–70



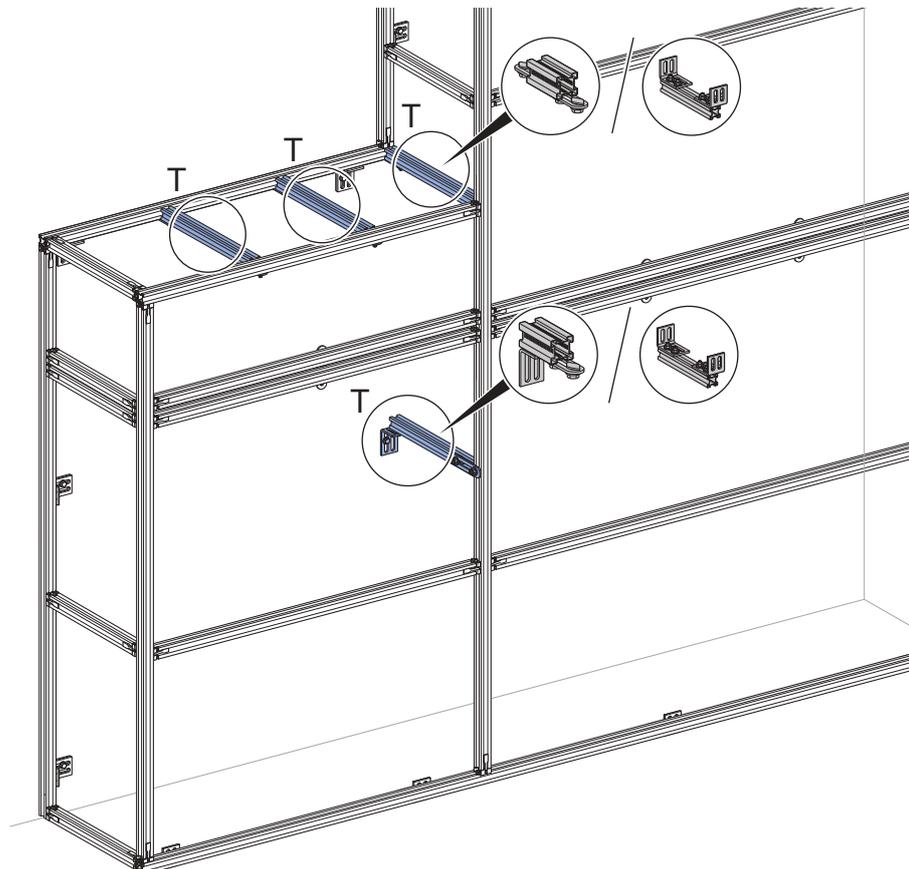
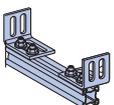
T = 45–70

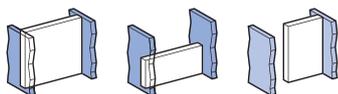


T = 45–70

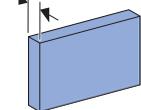


T = 45–70





$T \leq 45$



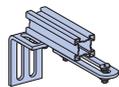
$T = 13-24$



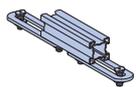
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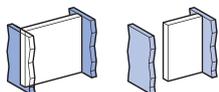
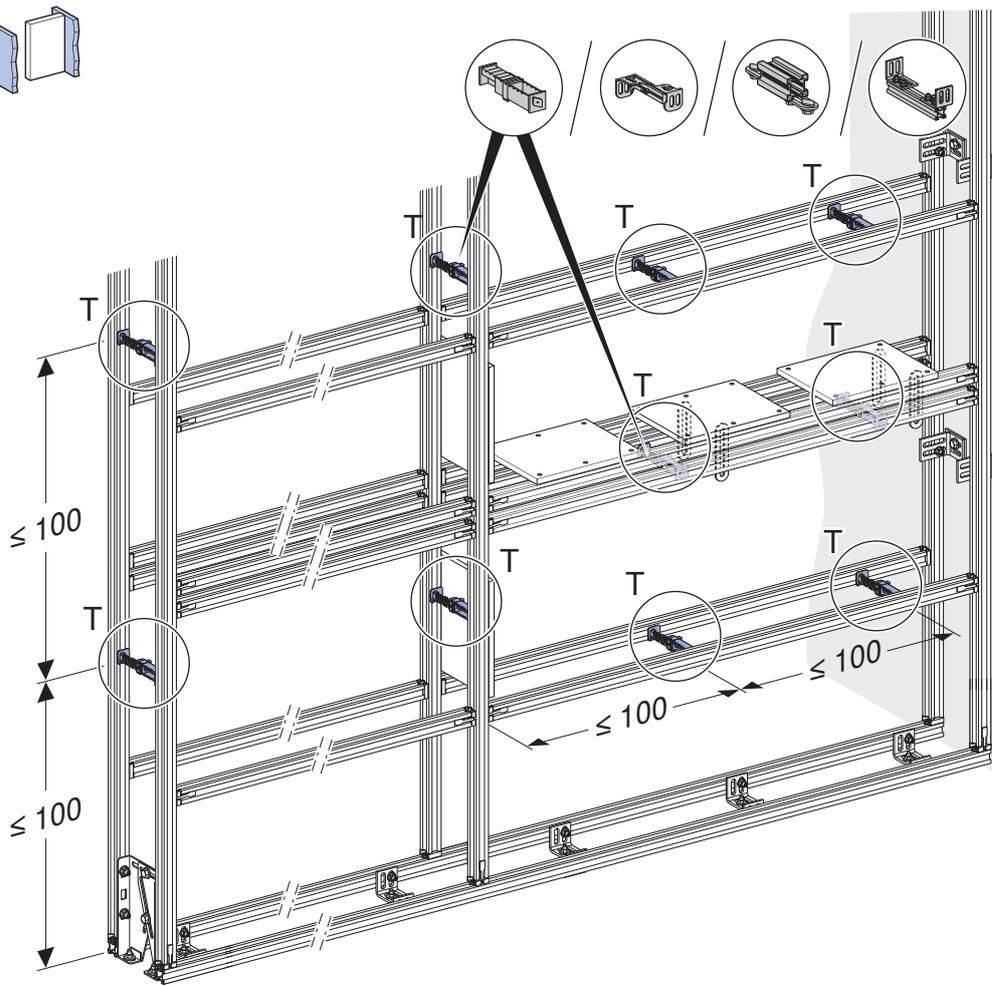
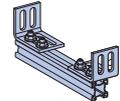
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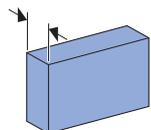
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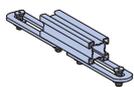
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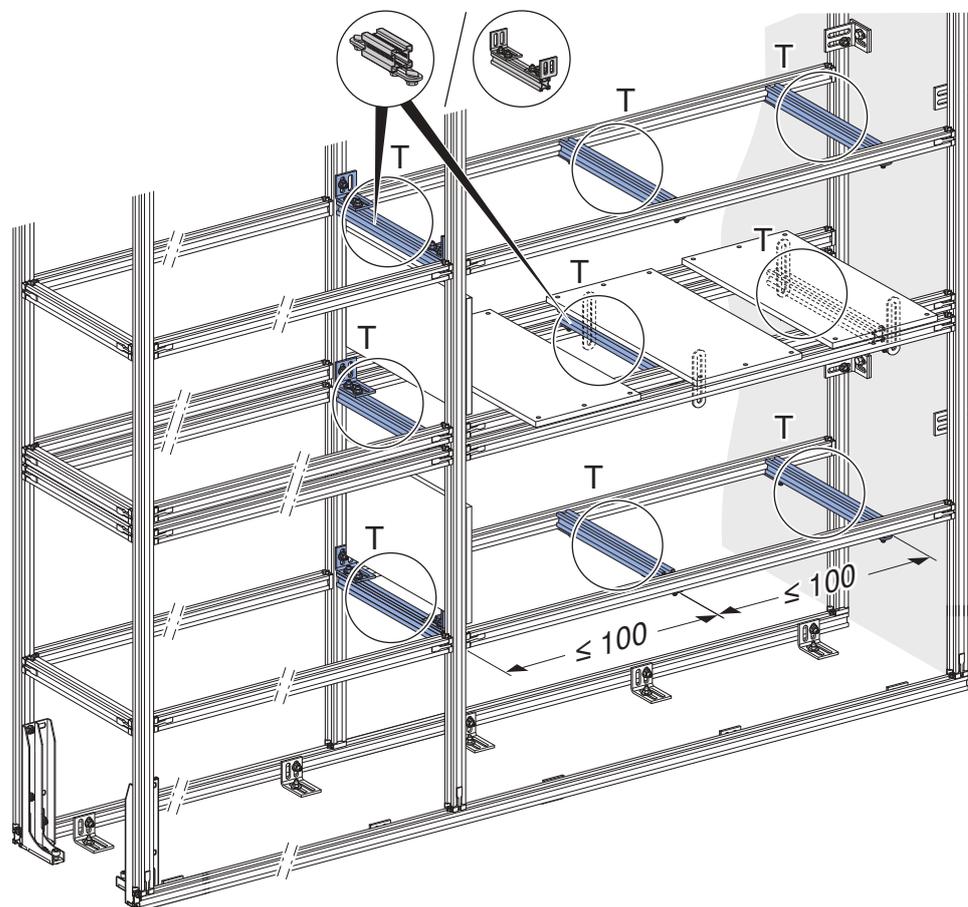
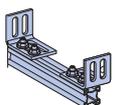
$T = 45-70$

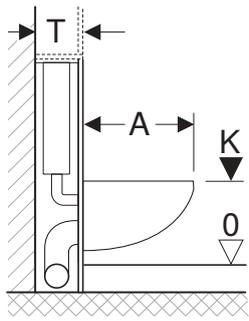


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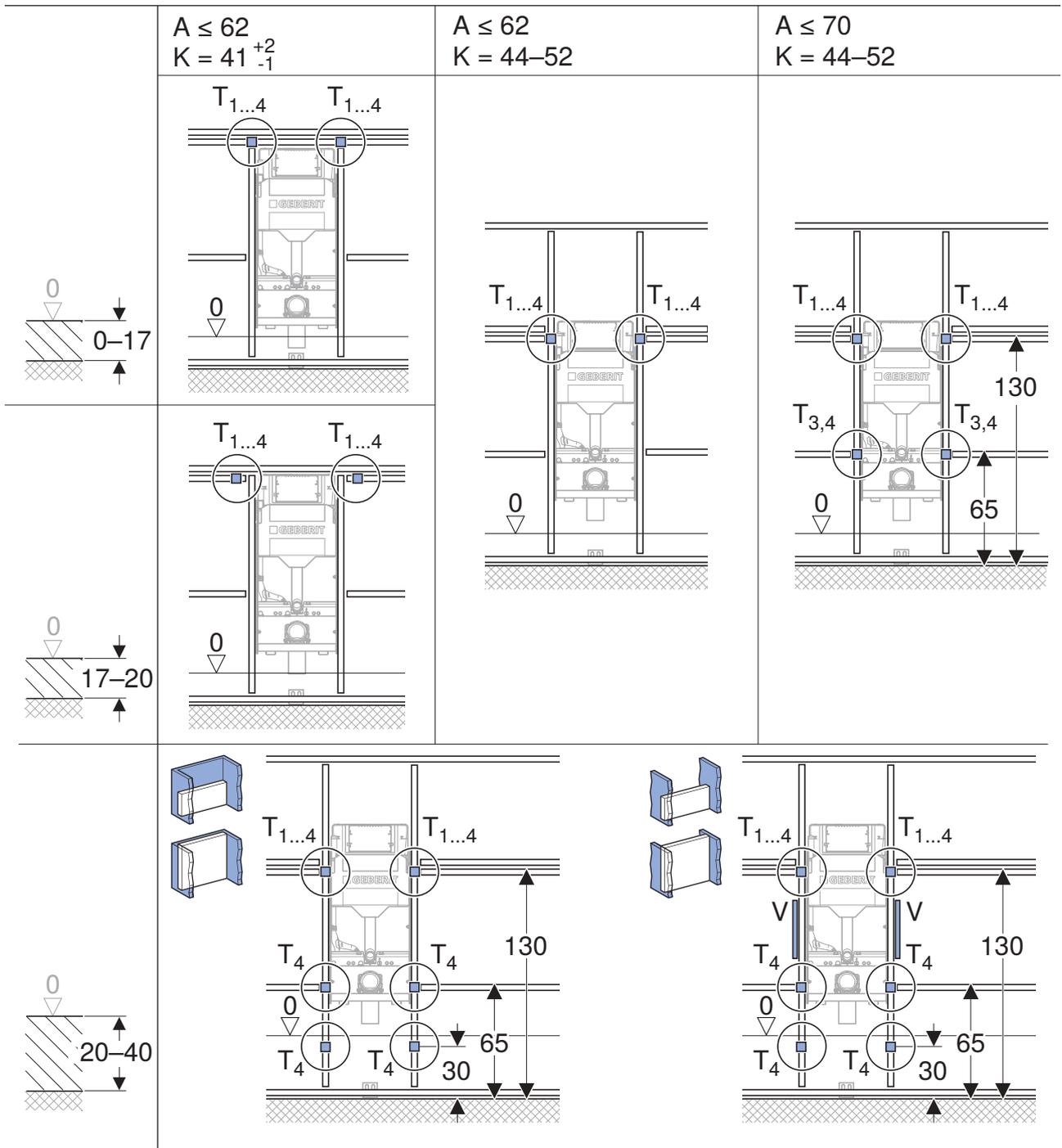


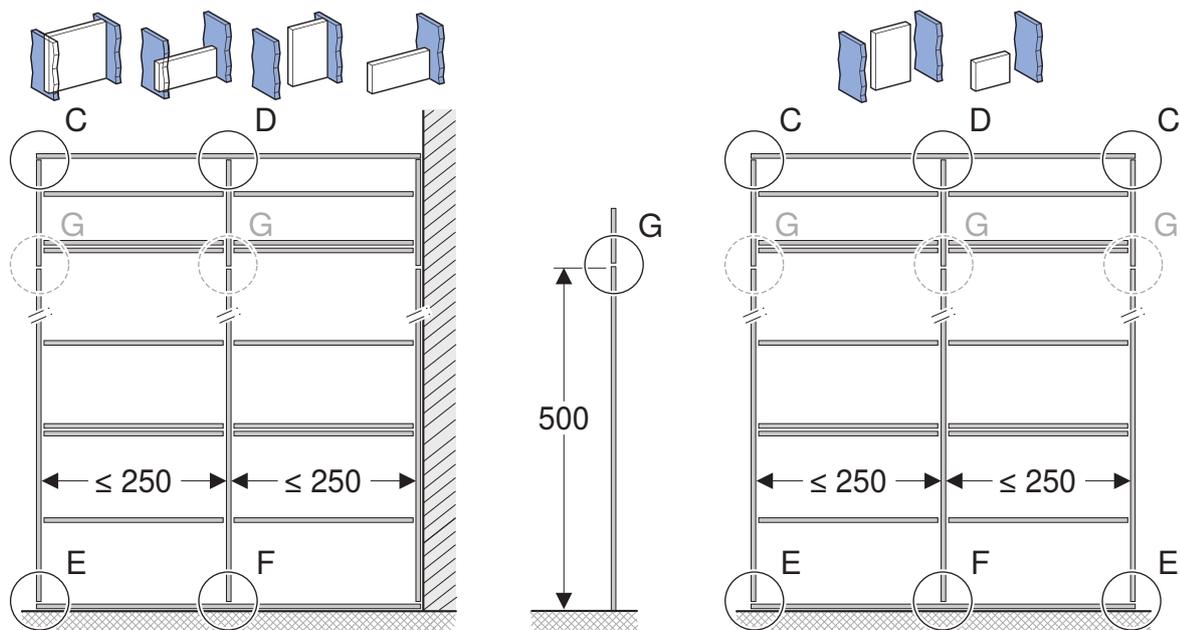
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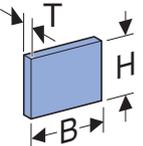
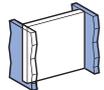
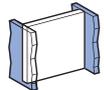
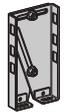
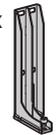
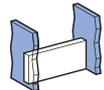
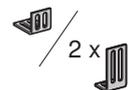
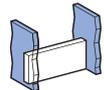
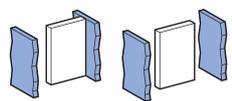
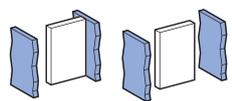
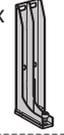
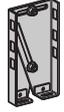
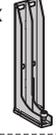
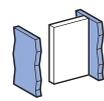
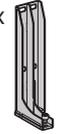
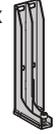
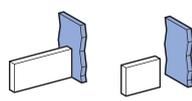
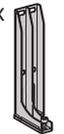
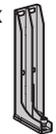


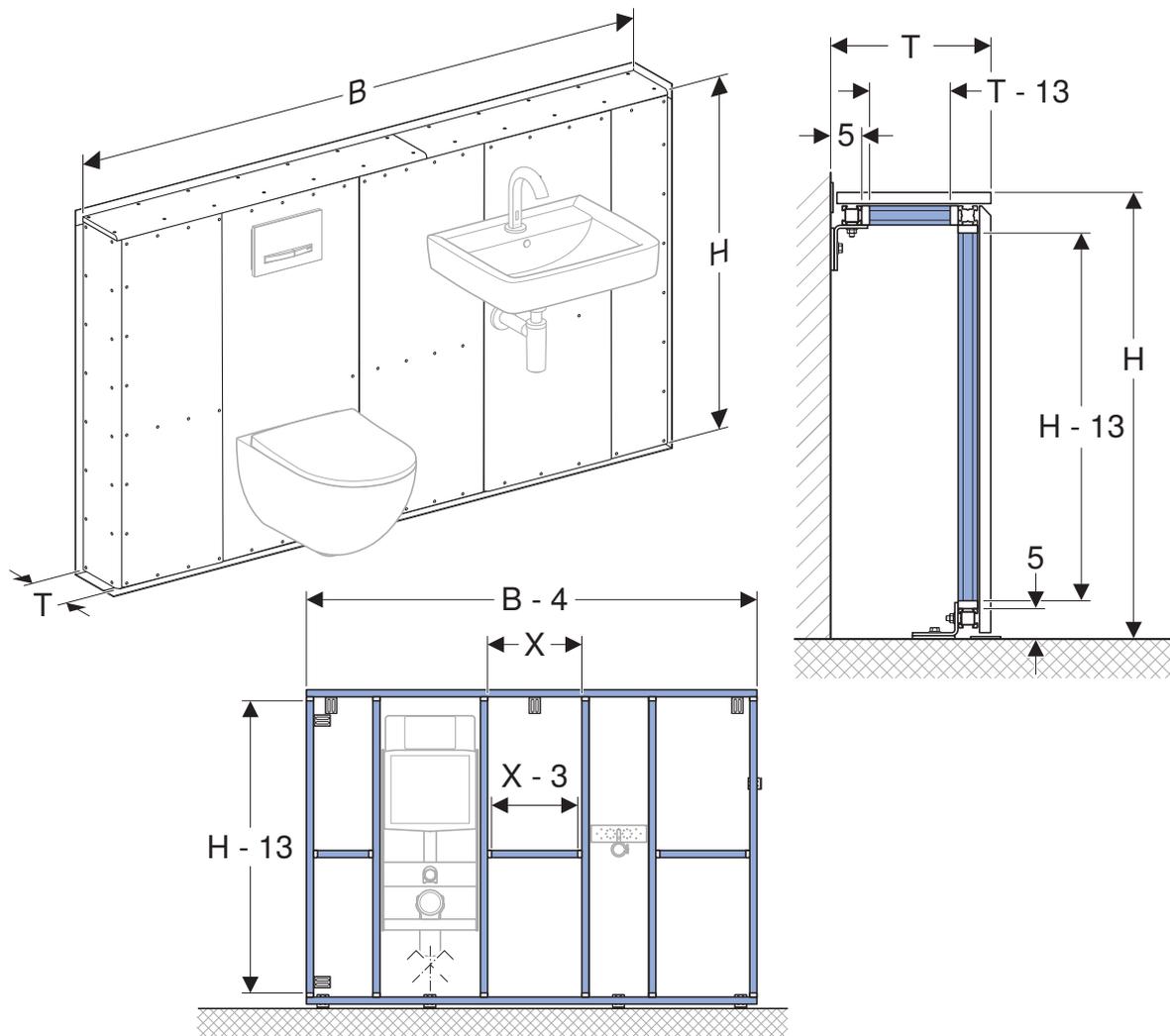
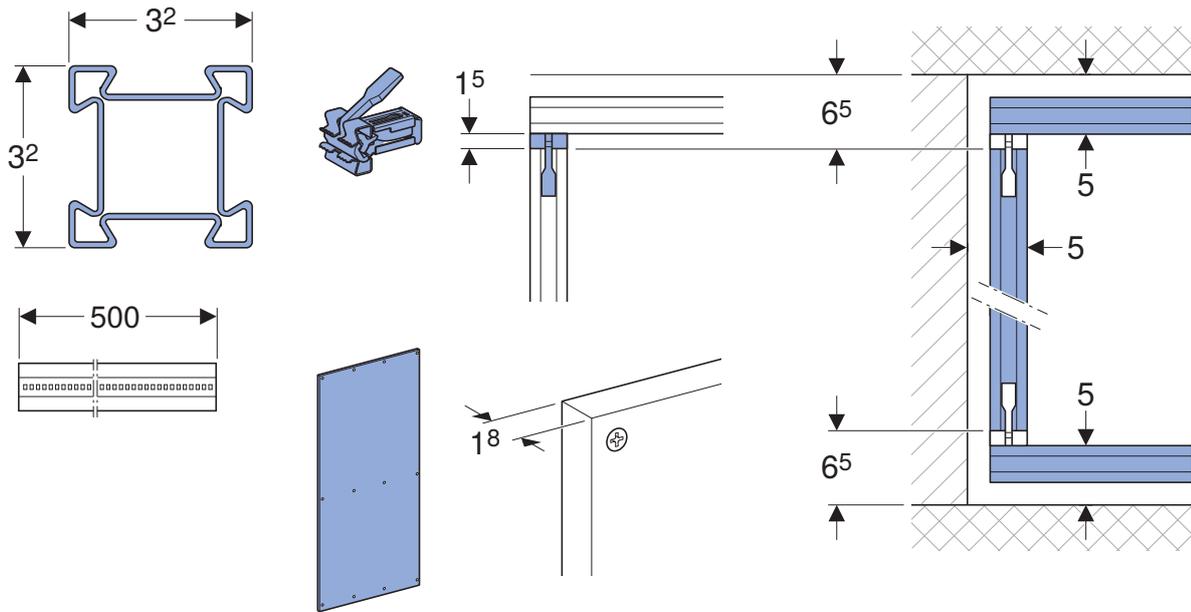


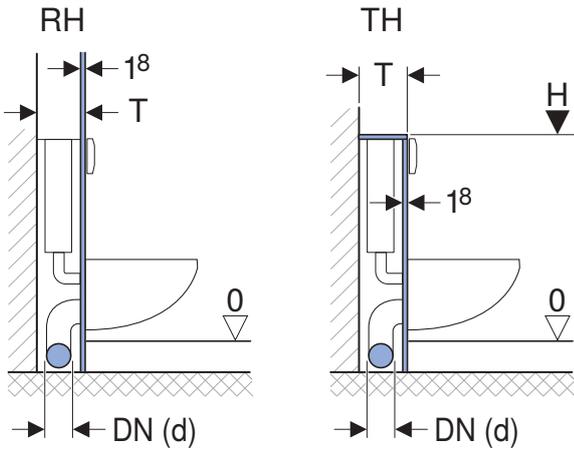
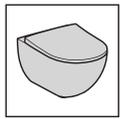
	T ₁	T ₂	T ₃	T ₄	V
	16 ⁵ -24	24 ⁵ -36	36 ⁵ -70	16 ⁵ -70	-
	16 ⁵ -24	18 ⁵ -31	31 ⁵ -70	16 ⁵ -70	-
	21 ⁵ -24	24 ⁵ -36	36 ⁵ -70	21 ⁵ -70	✓
	21 ⁵ -24	24 ⁵ -36	36 ⁵ -45	21 ⁵ -45	✓



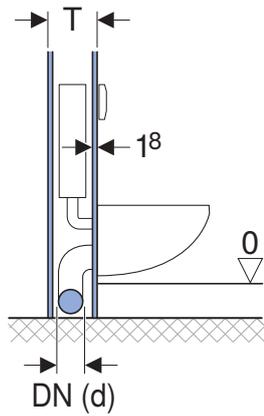


	C	D	E	F	G	
 $H \leq 360$ $B = \infty$ $T \leq 70$	-	-	-	-	-	 2 x
 $H \leq 600$ $B = \infty$ $T \leq 45$	-	-	-	2 x 		2 x 
 $H \leq 360$ $B \leq 250$ $T \leq 45$	-	-	-	-	-	 2 x
 $H \leq 600$ $B \leq 500$ $T \leq 44$	-	2 x 	-	2 x 		2 x 
 $H \leq 360$ $B \leq 250$ $T \leq 44$	-	-		-	-	 2 x
 $H \leq 600$ $B \leq 500$ $T \leq 44$	-	-	2 x 	2 x 		2 x 
 $H \leq 360$ $B \leq 250$ $T \leq 60$	-	-	2 x 	-	-	2 x 
 $H \leq 220$ $B \leq 500$ $T \leq 44$	2 x 	2 x 	2 x 	2 x 	-	2 x 

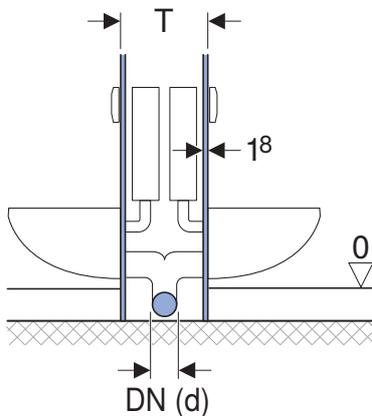




[cm]	T			H
	DN 50 (d 63) 56/63	DN 80 (d 90) 75/90	DN 100 (d 110) 110	
	-	16 ⁵	19 ⁵	≥ 114
	-	RH 16 ⁵ TH ← 18 ⁵ ↓ 22	RH 19 ⁵ TH ← 19 ⁵ ↓ 22	↓ 87-104 ← ≥ 87
	13	16	18	≥ 87
	13	16	18	≥ 114 ≥ 142



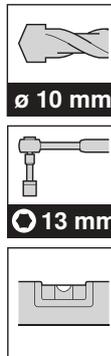
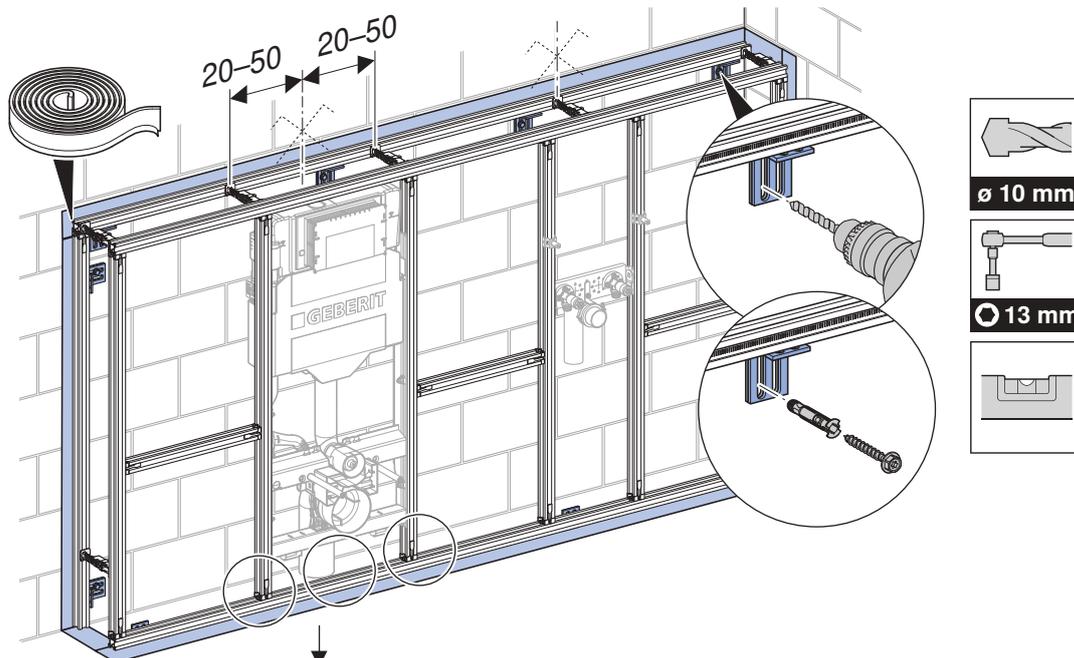
[cm]	T				
	DN 50 (d 63) 56/63	DN 80 (d 90) 75/90	DN 100 (d 110) 110	DN 80 (d 90) 75/90	DN 100 (d 110) 110
		21 ⁵	24 ⁵	25	27
		23 ⁵	24 ⁵	25	27
	18	21	23	25	27
	18	21	23	25	27



[cm]	T				
	DN 50 (d 63) 56/63	DN 80 (d 90) 75/90	DN 100 (d 110) 110	DN 80 (d 90) 75/90	DN 100 (d 110) 110
		29	31	29	31
		29	31	29	31
		24	24	25	27
		26	26	26	27
	18	21	22	25	27
	18	21	22	25	27

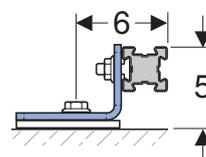
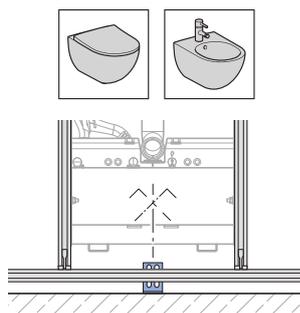


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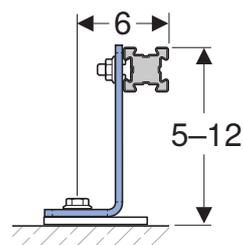
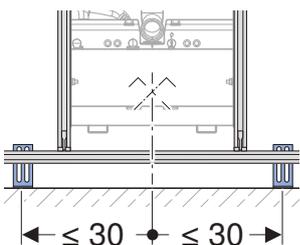


A/B/C/D

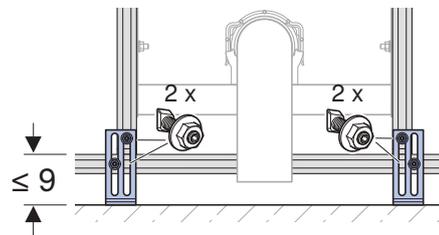
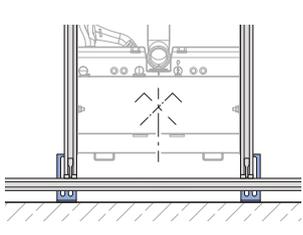
A
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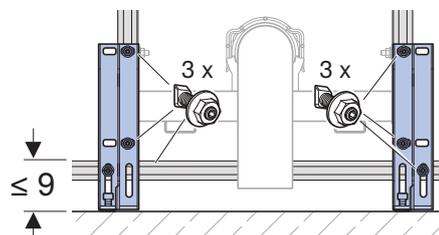
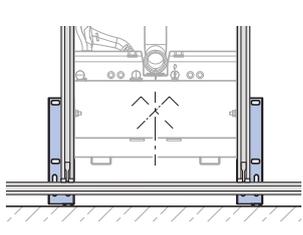
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C
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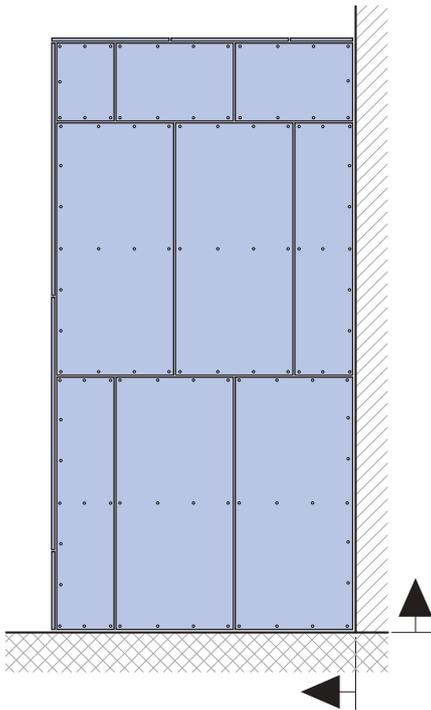
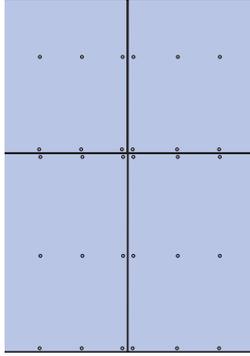
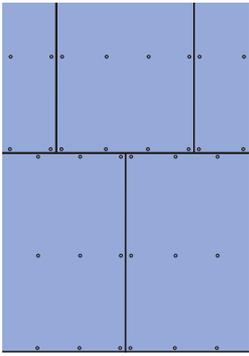


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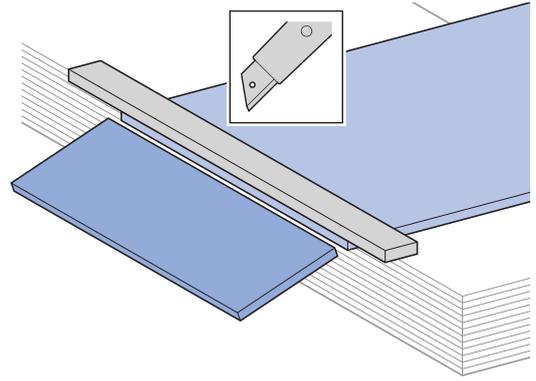


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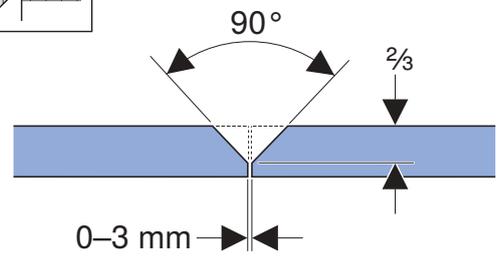
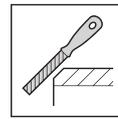
✓



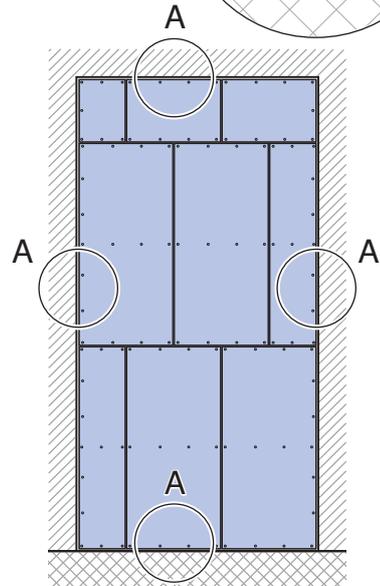
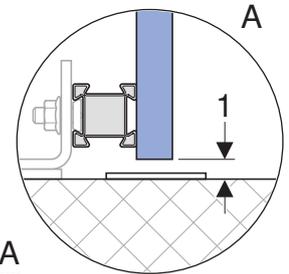
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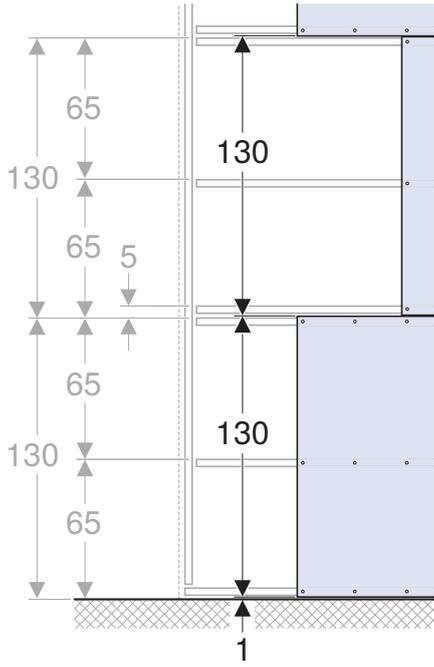
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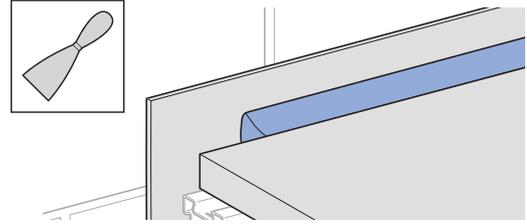
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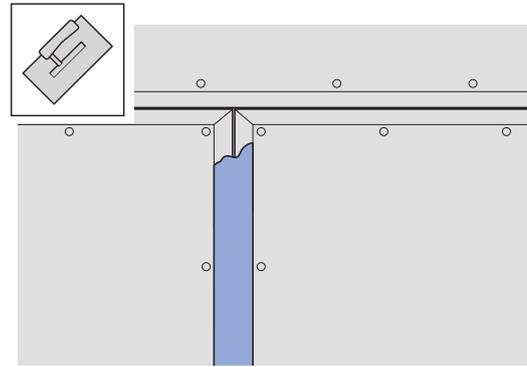
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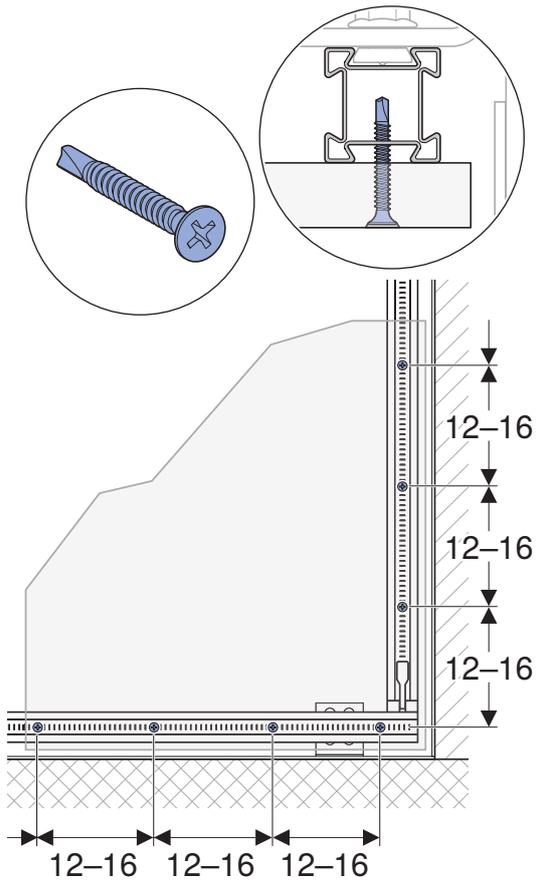
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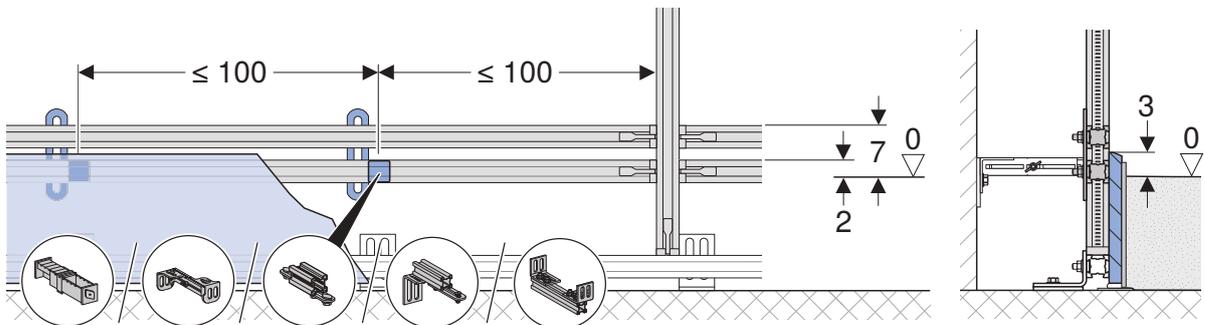
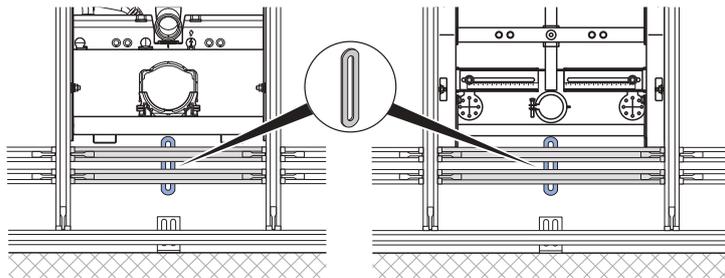
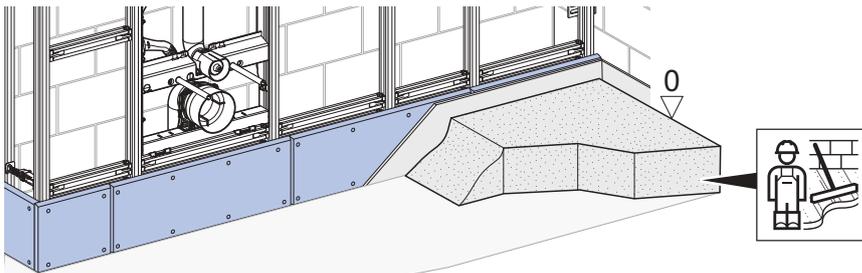
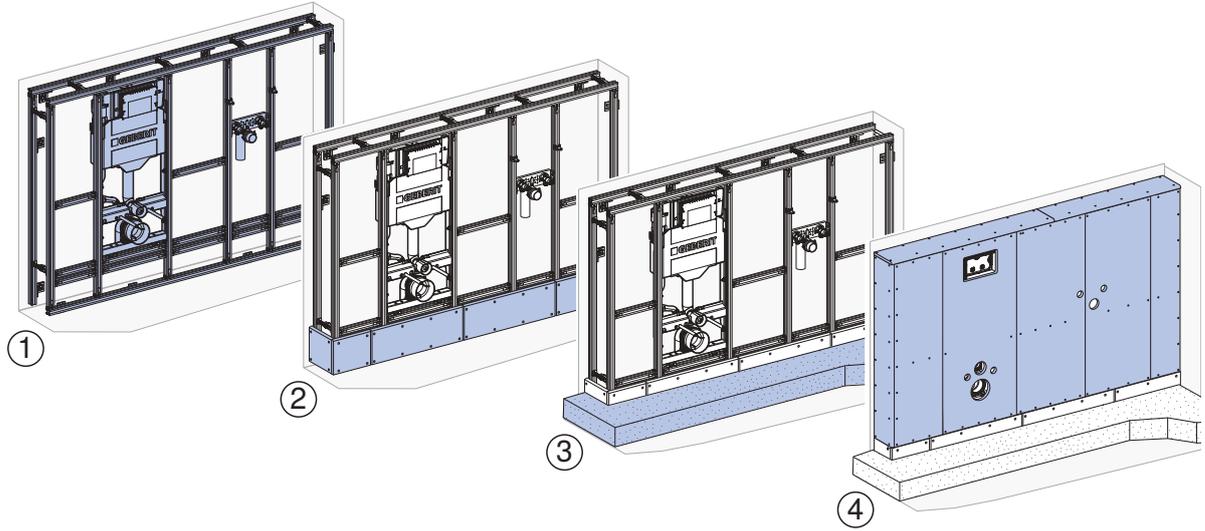
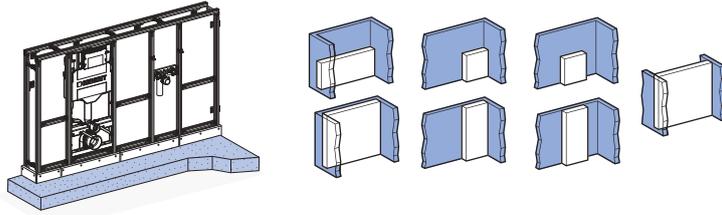


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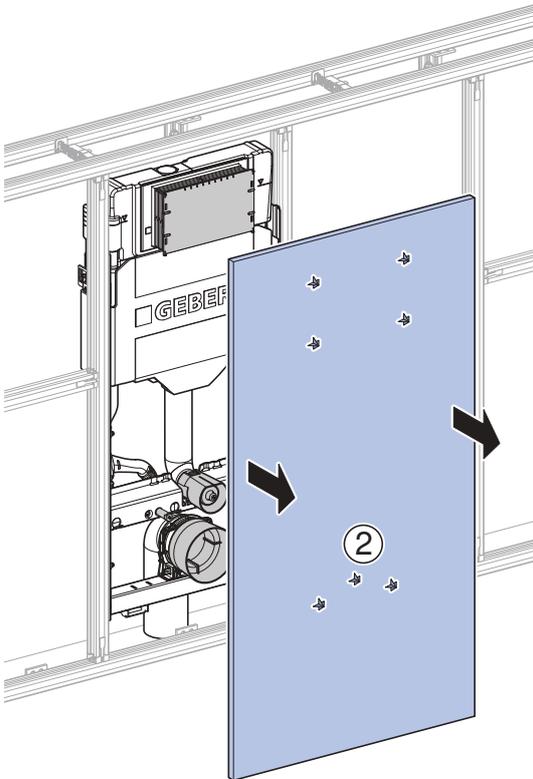
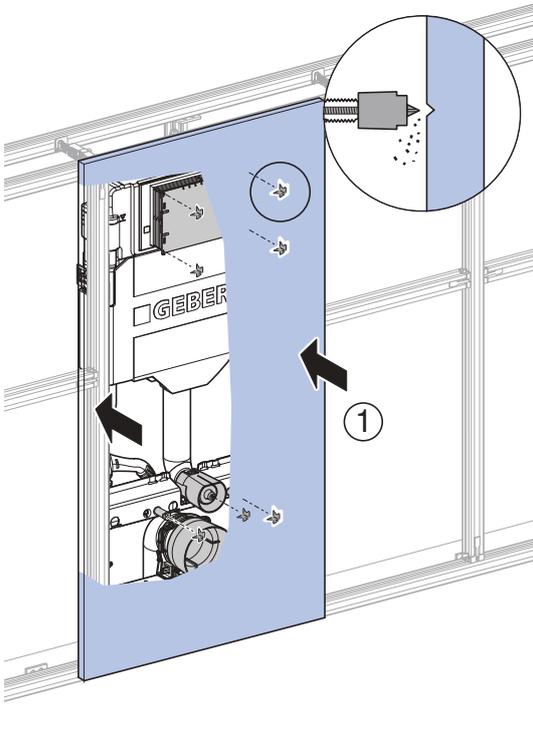
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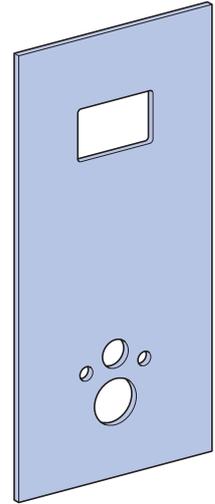
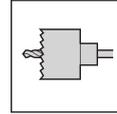


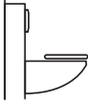
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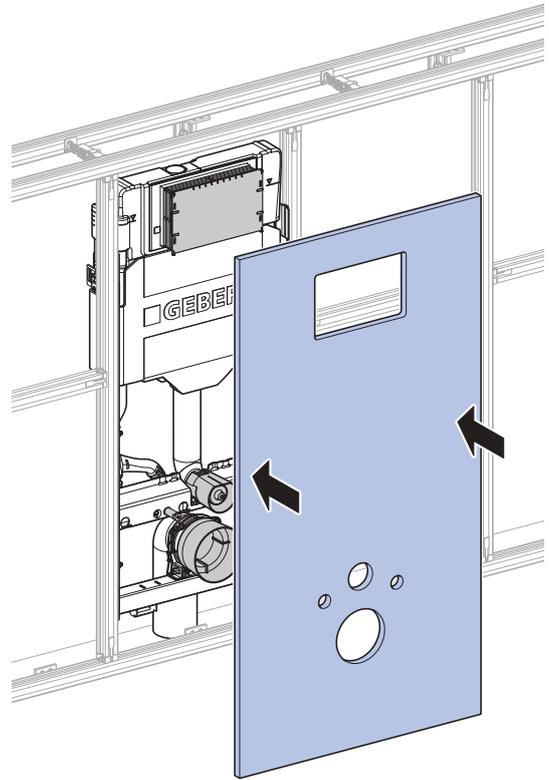


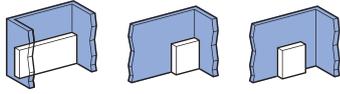
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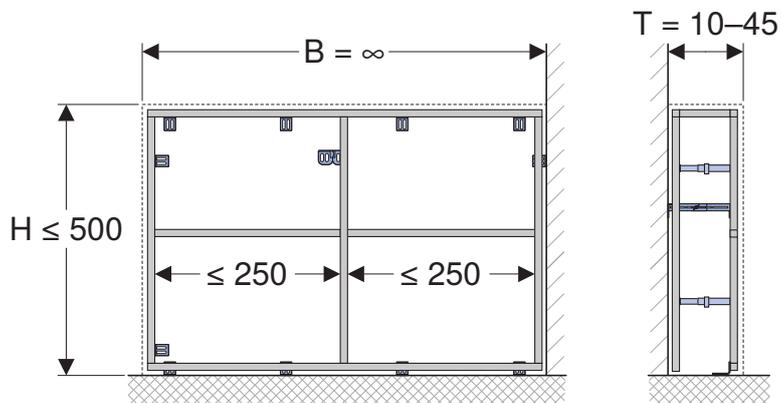
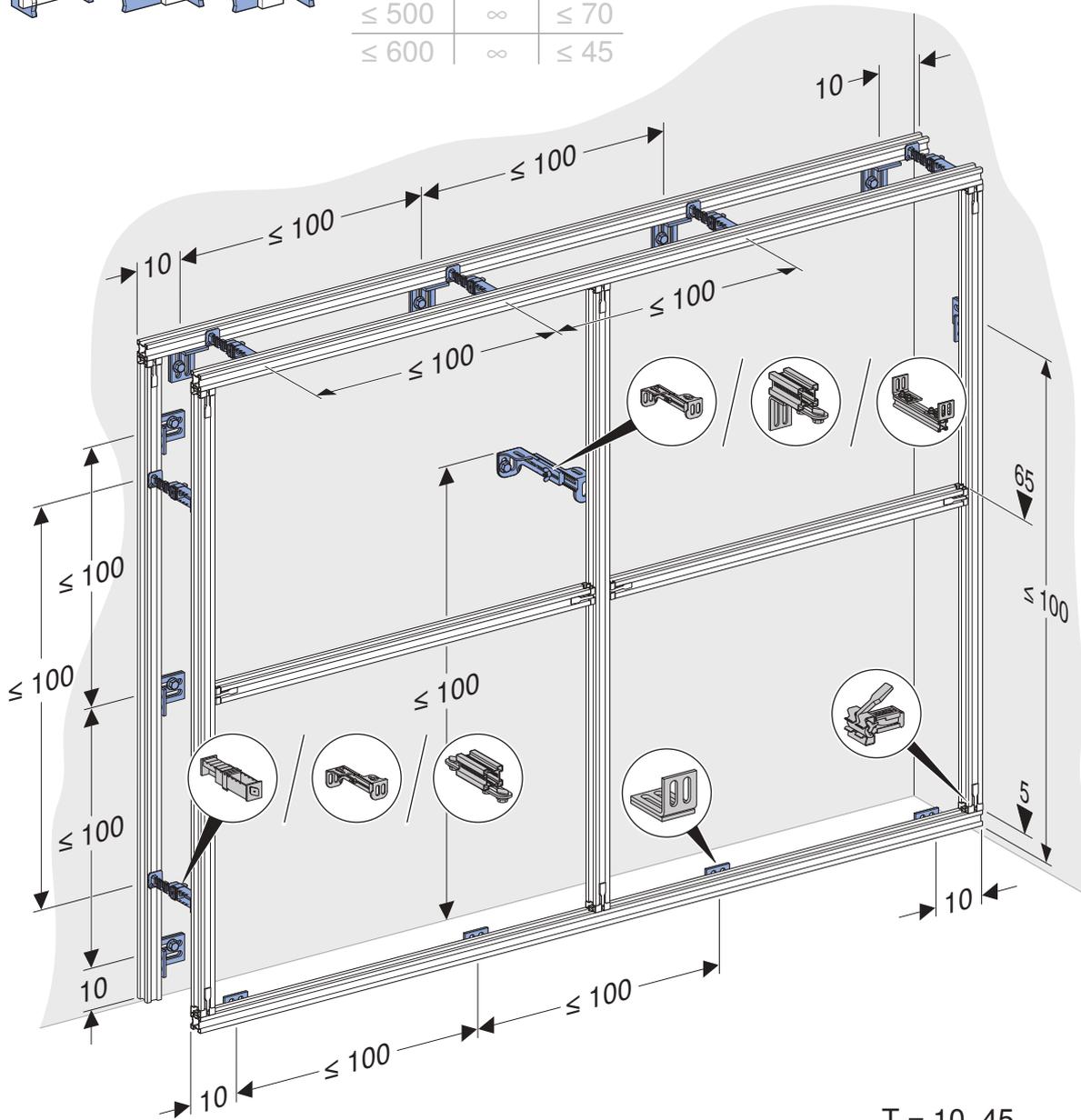
	ø 130 mm ø 80 mm ø 30 mm
	ø 60 mm ø 40 mm
	ø 40 mm

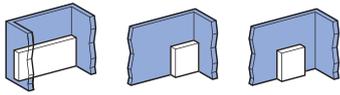
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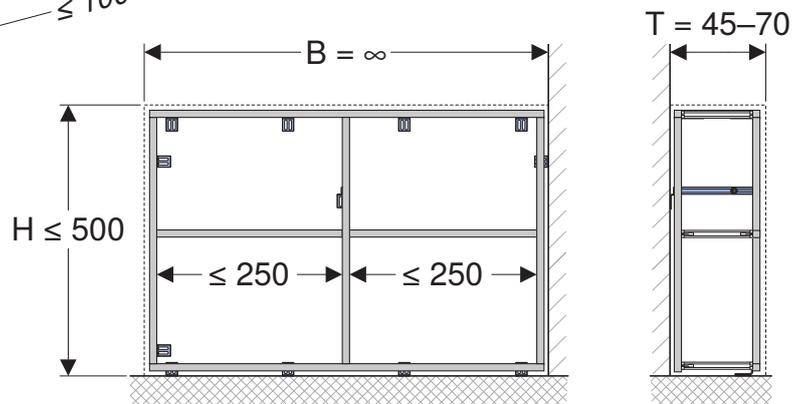
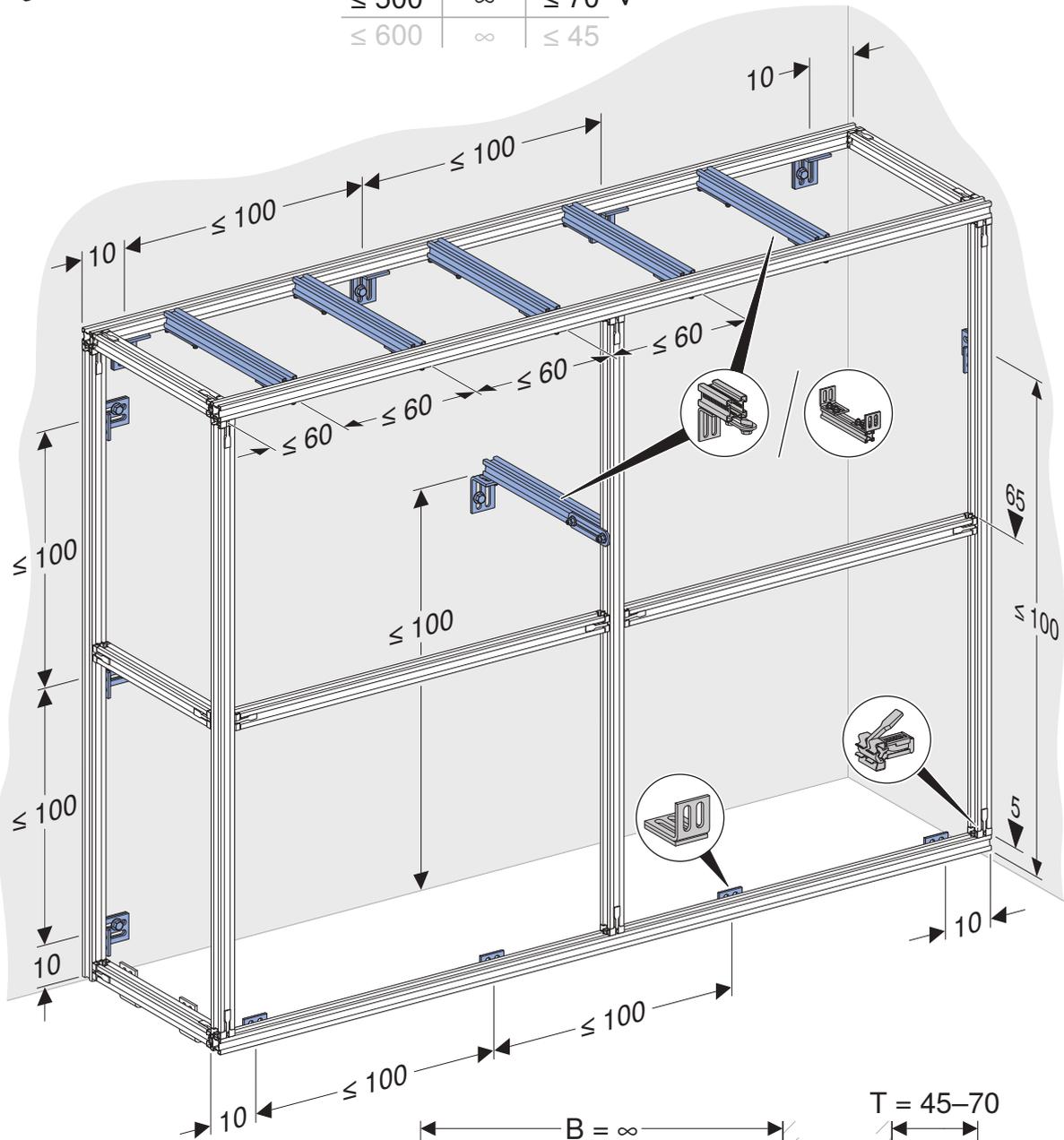


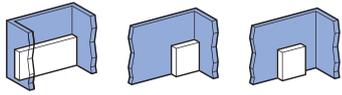
H	B	T
≤ 500	∞	≤ 45 ✓
≤ 500	∞	≤ 70
≤ 600	∞	≤ 45



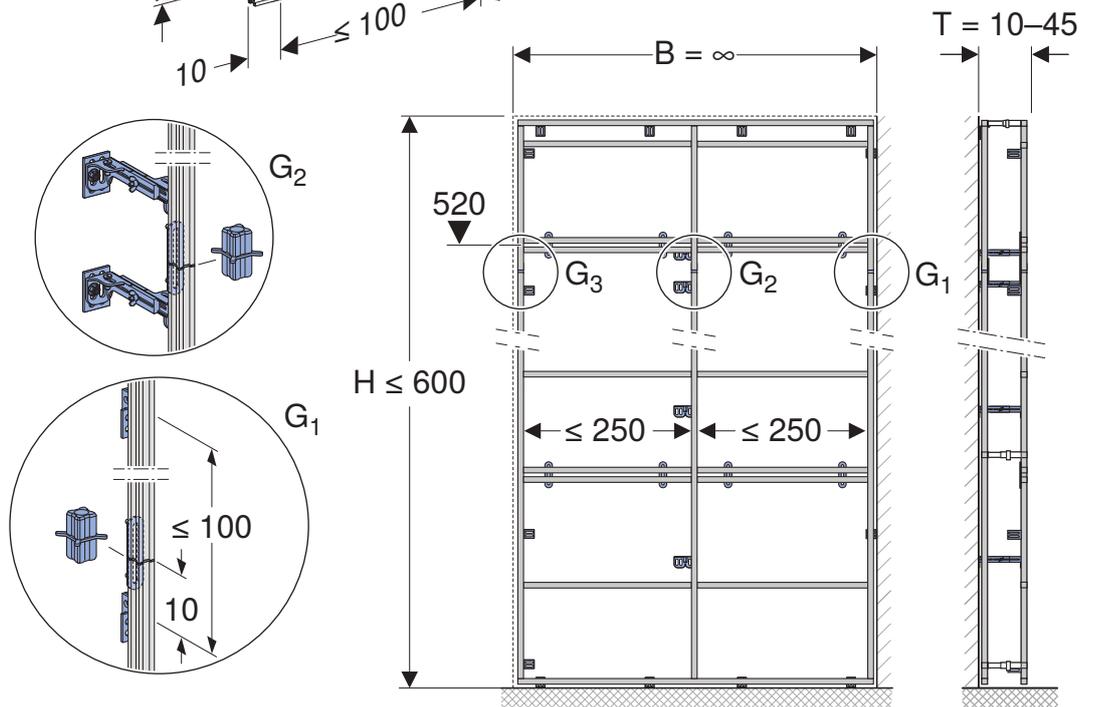
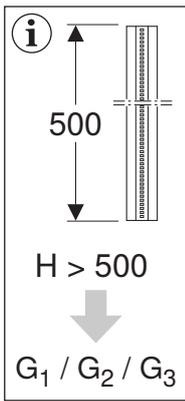
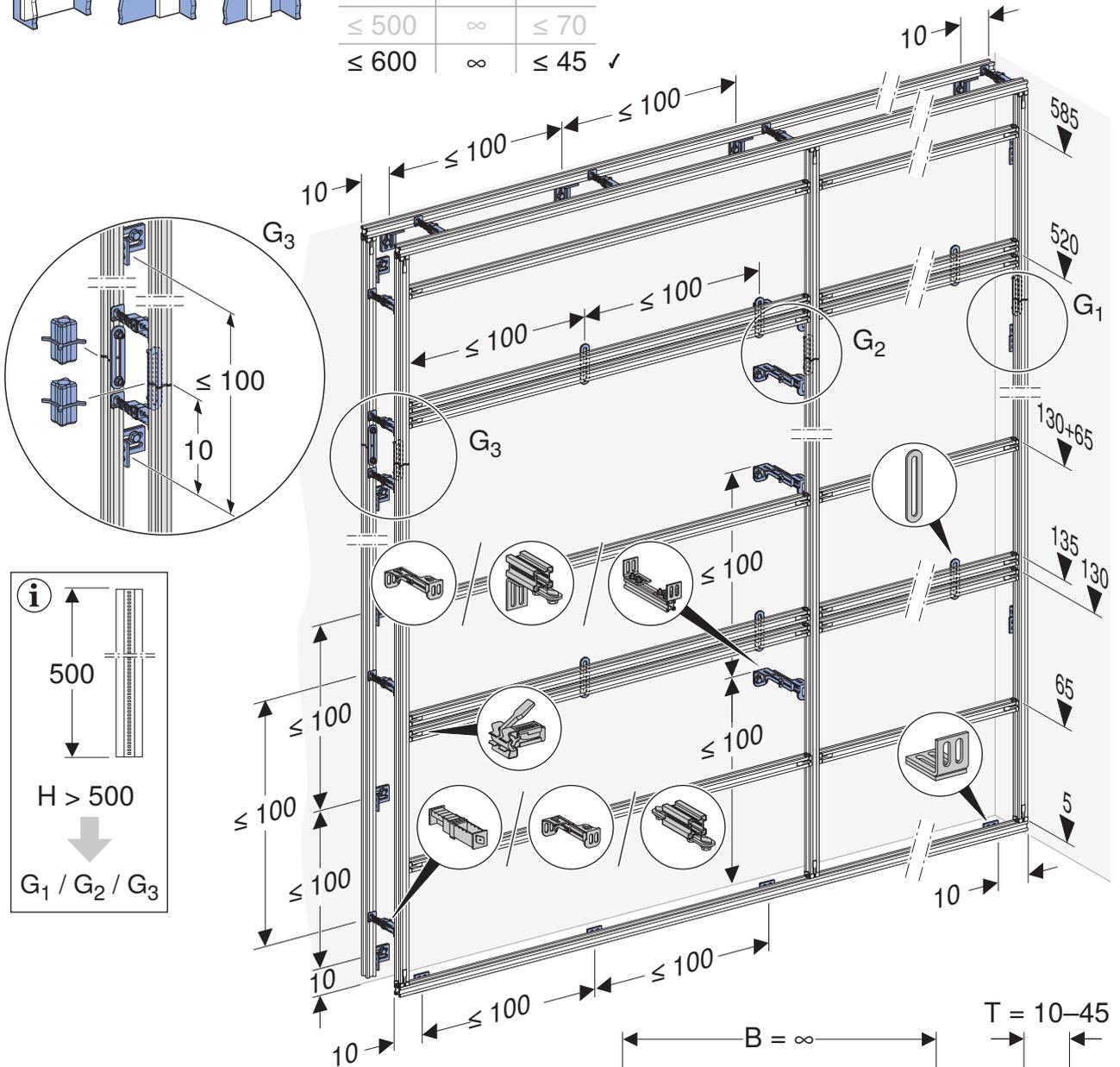


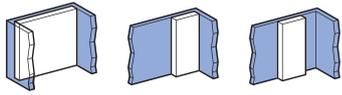
H	B	T
≤ 500	∞	≤ 45
≤ 500	∞	≤ 70 ✓
≤ 600	∞	≤ 45



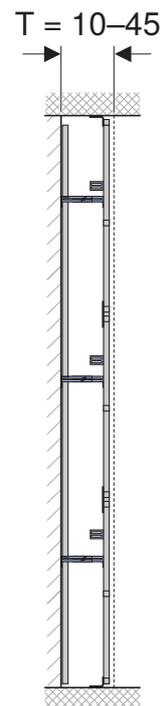
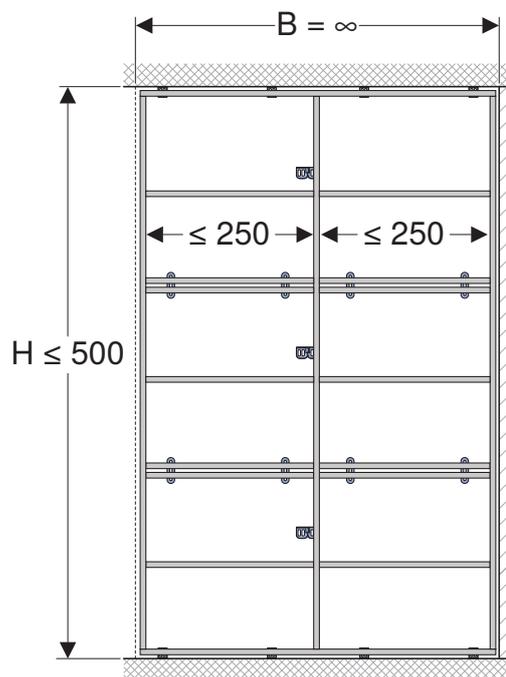
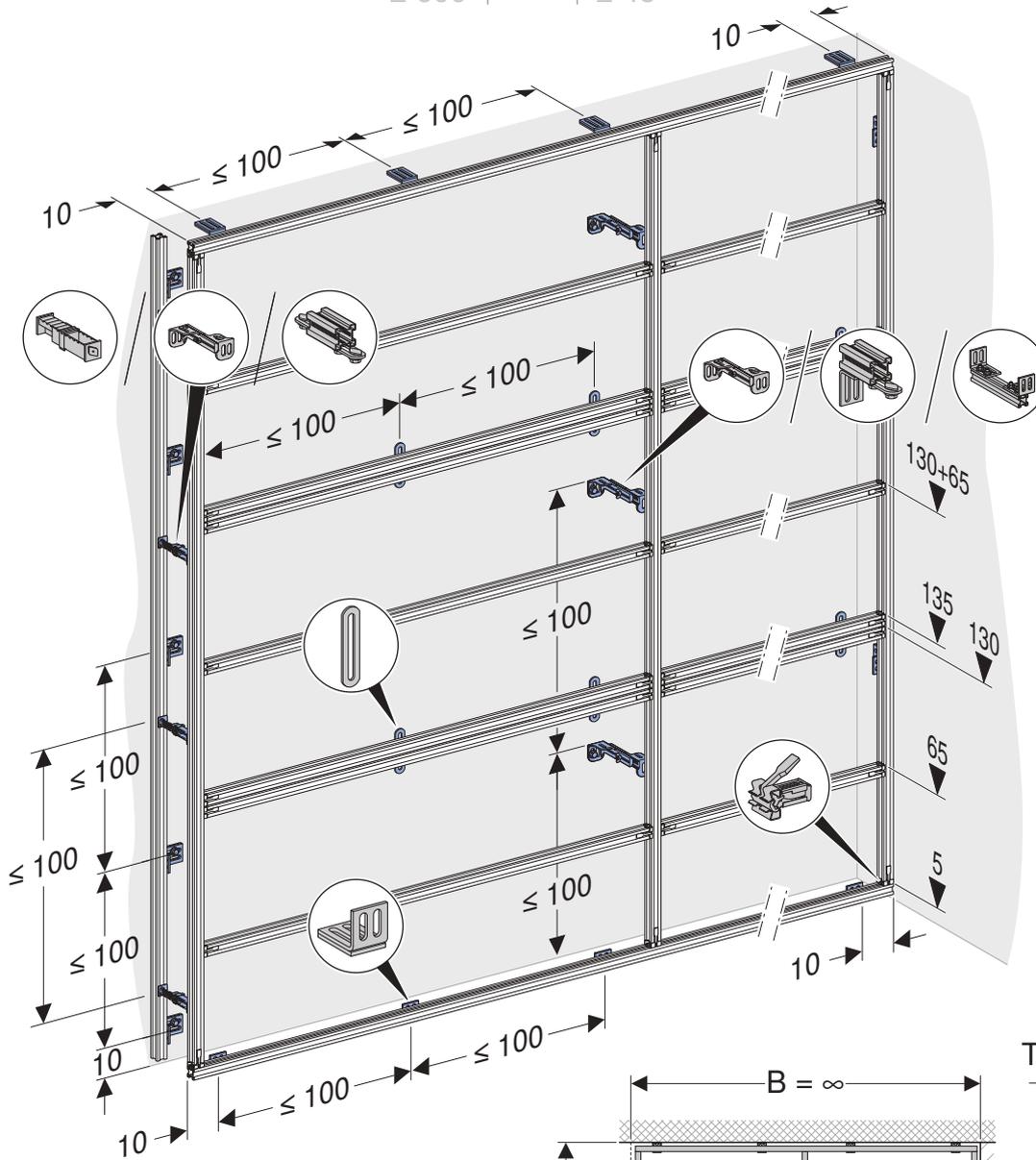


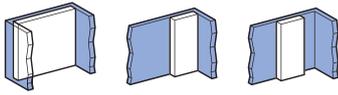
H	B	T
≤ 500	∞	≤ 45
≤ 500	∞	≤ 70
≤ 600	∞	≤ 45 ✓



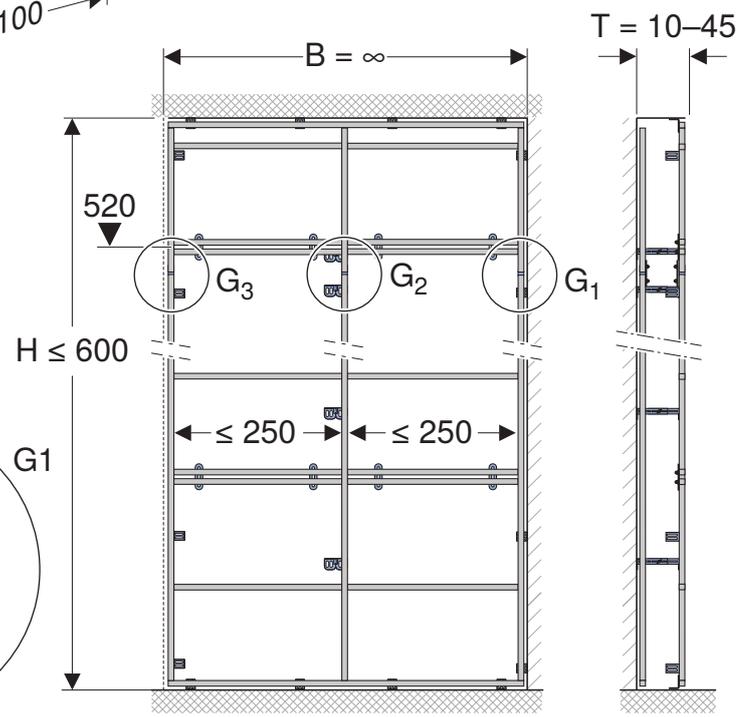
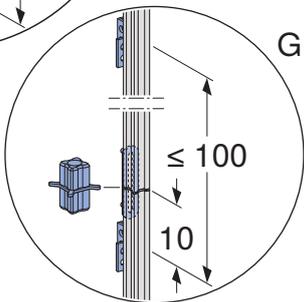
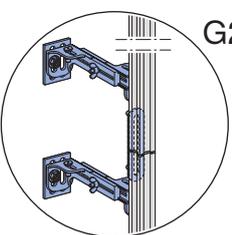
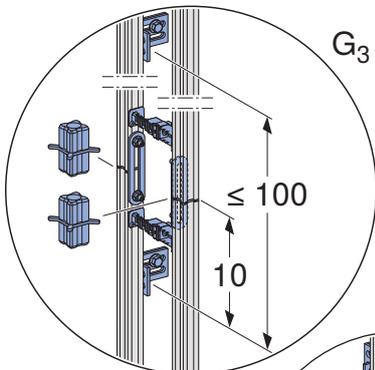
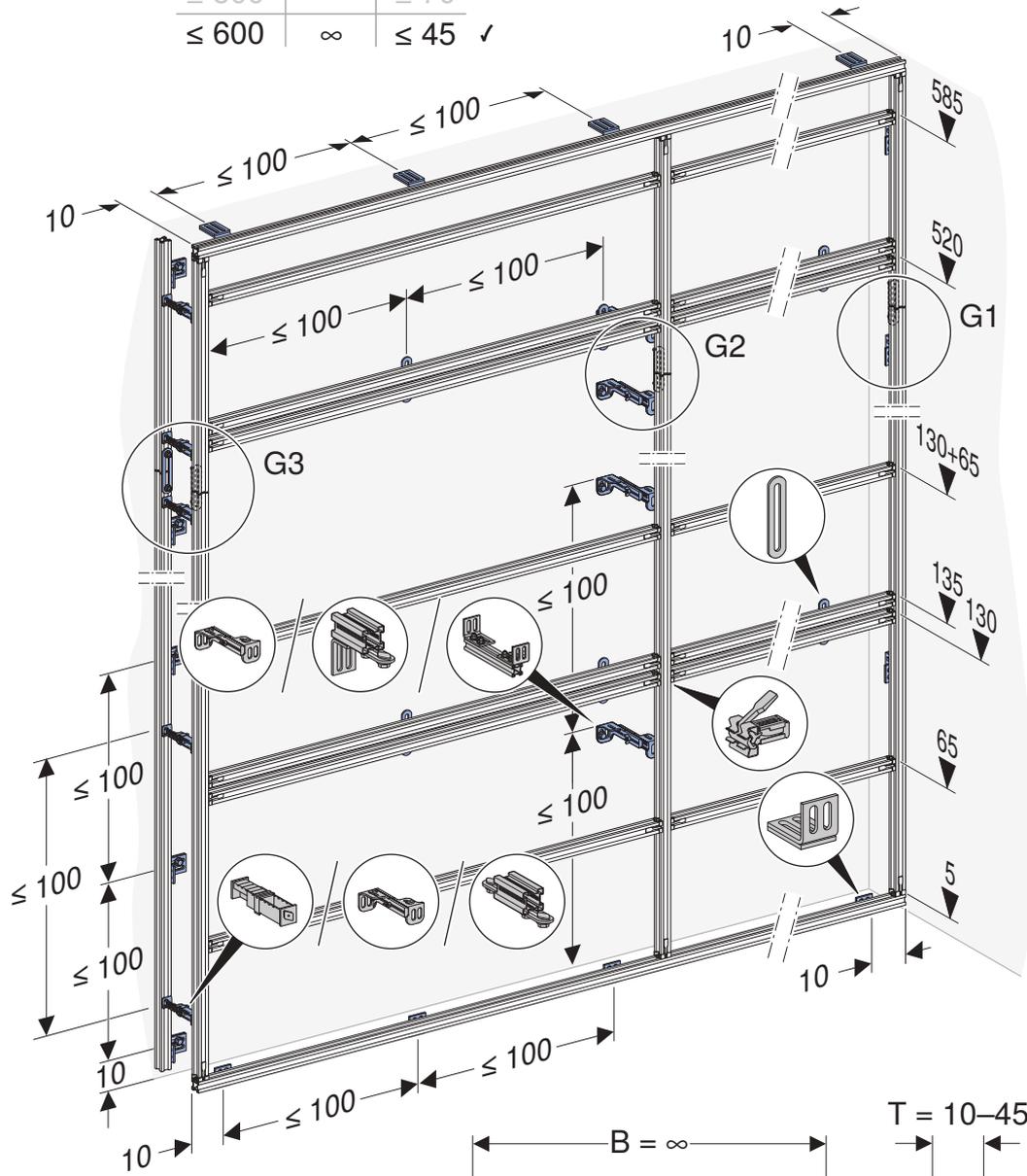
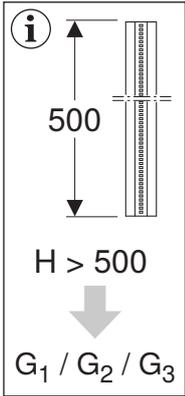


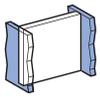
H	B	T
≤ 500	∞	≤ 45 ✓
≤ 500	∞	≤ 70
≤ 600	∞	≤ 45



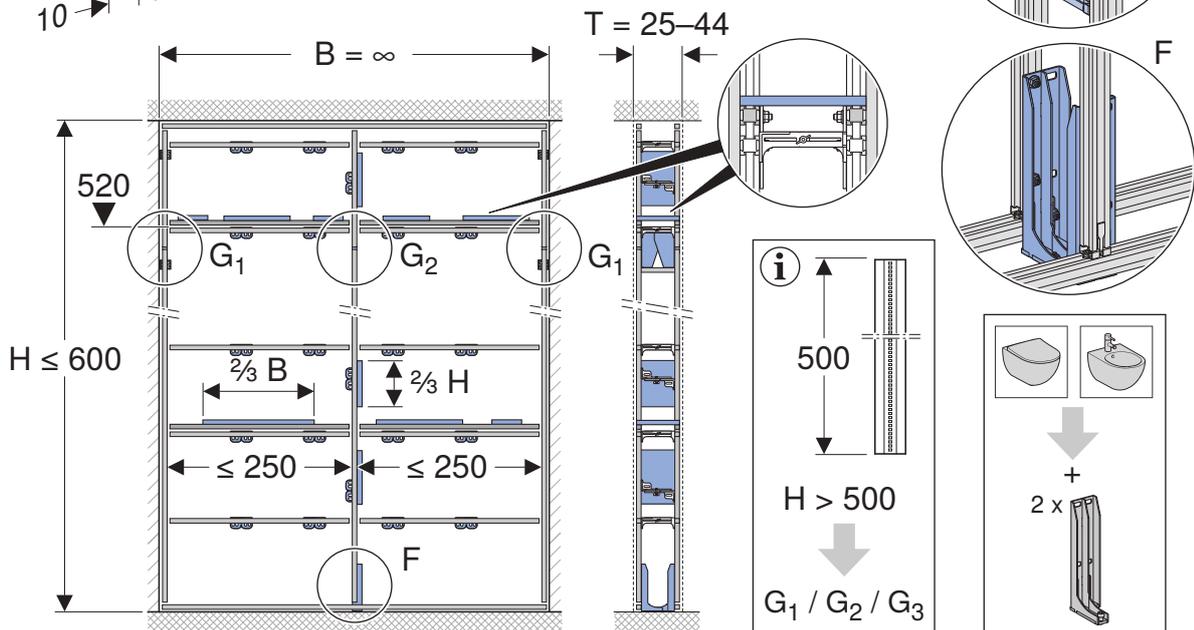
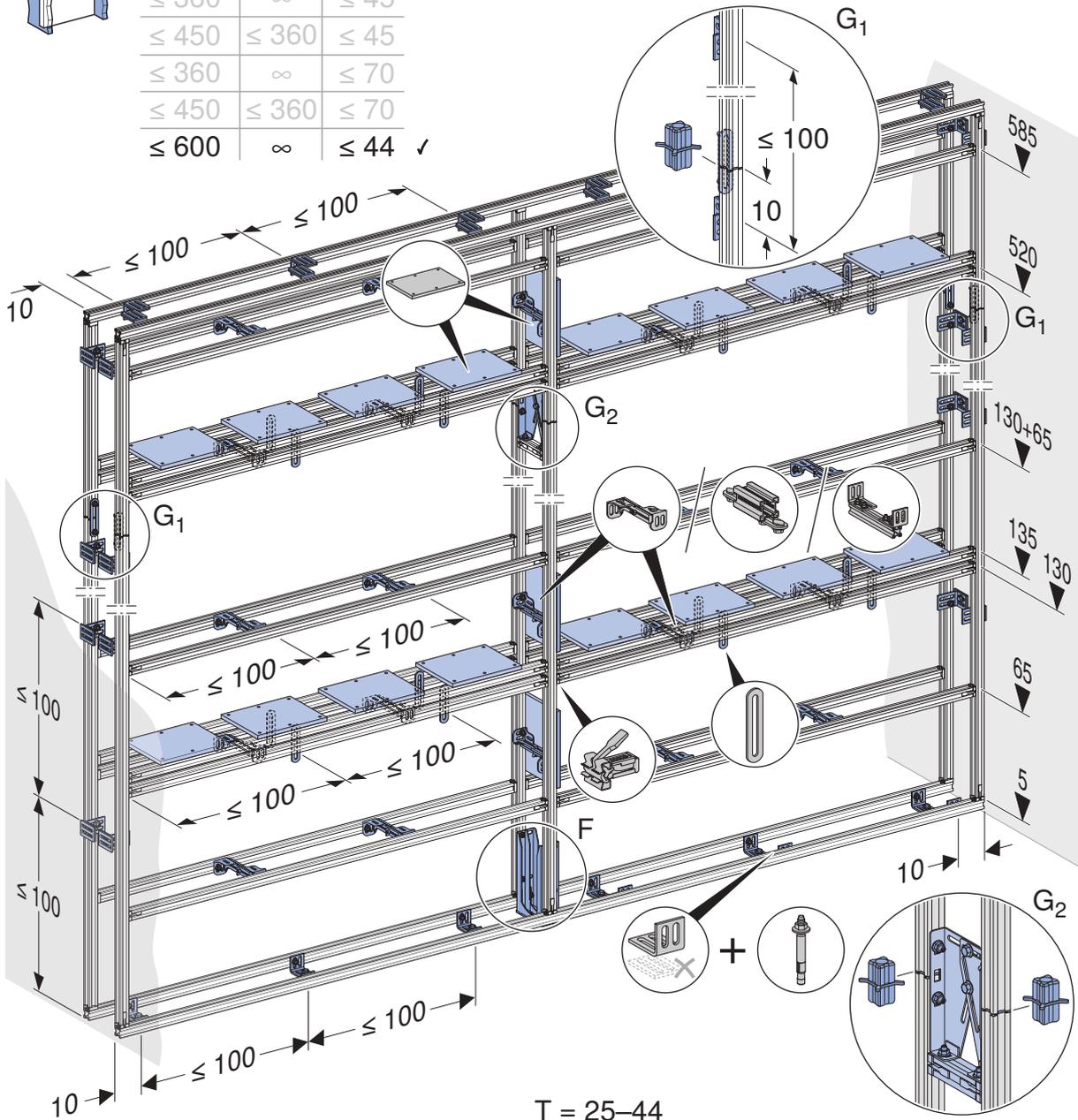


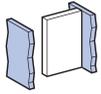
H	B	T
≤ 500	∞	≤ 45
≤ 500	∞	≤ 70
≤ 600	∞	≤ 45 ✓



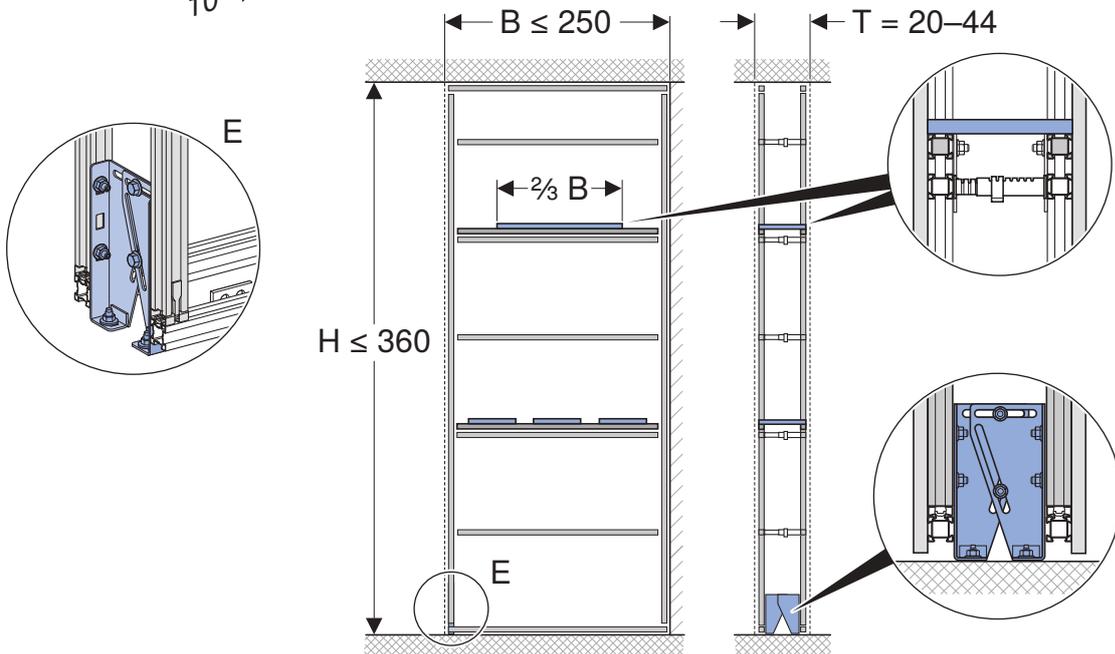
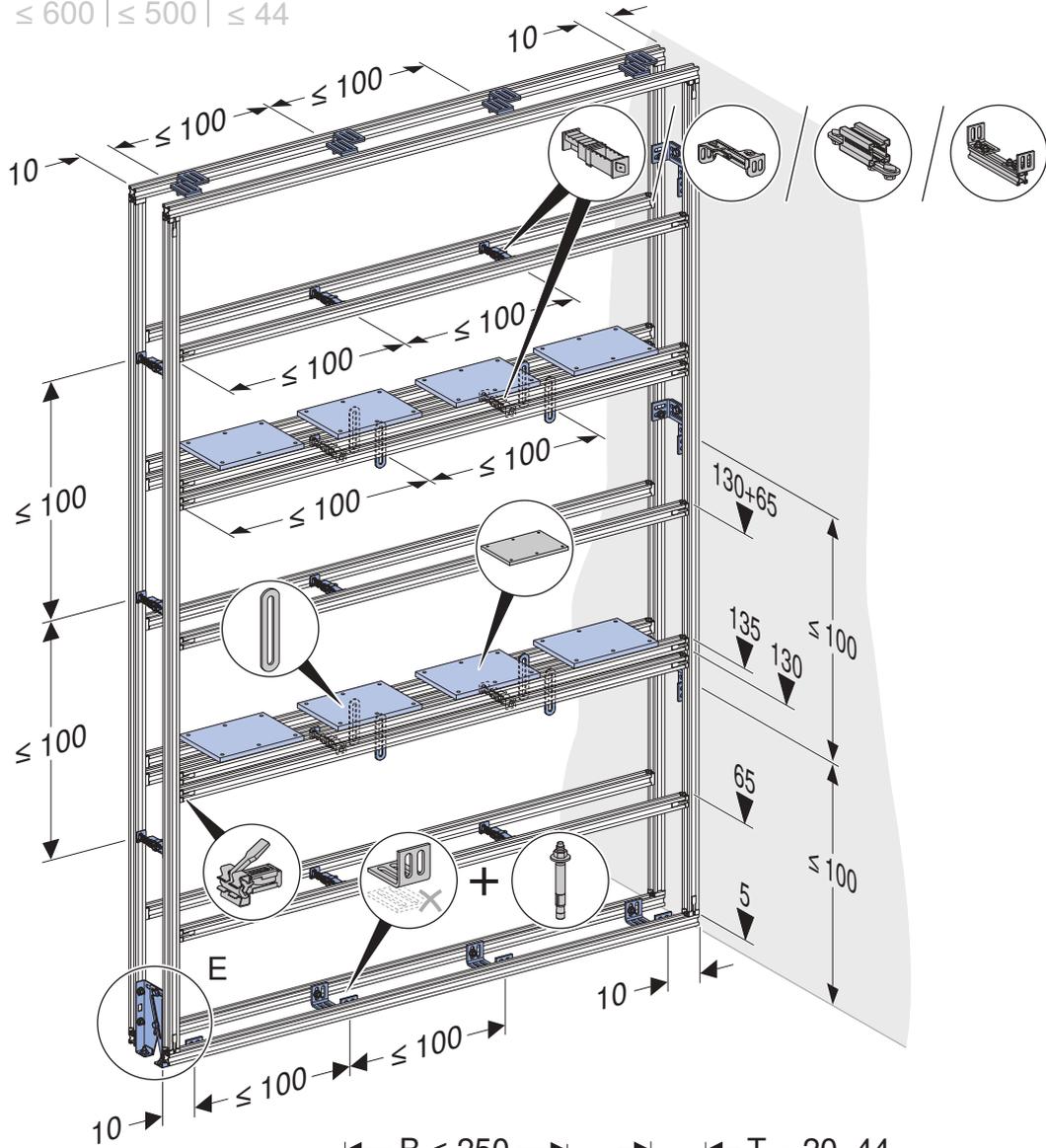


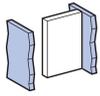
H	B	T
≤ 360	∞	≤ 45
≤ 450	≤ 360	≤ 45
≤ 360	∞	≤ 70
≤ 450	≤ 360	≤ 70
≤ 600	∞	≤ 44 ✓



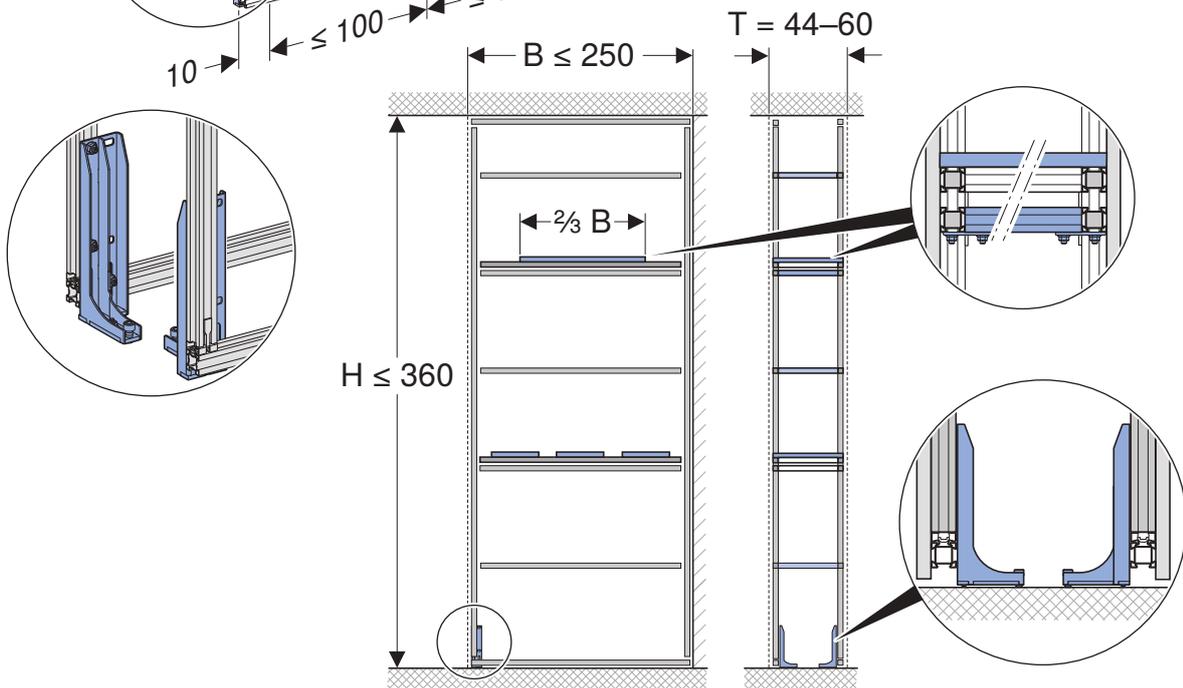
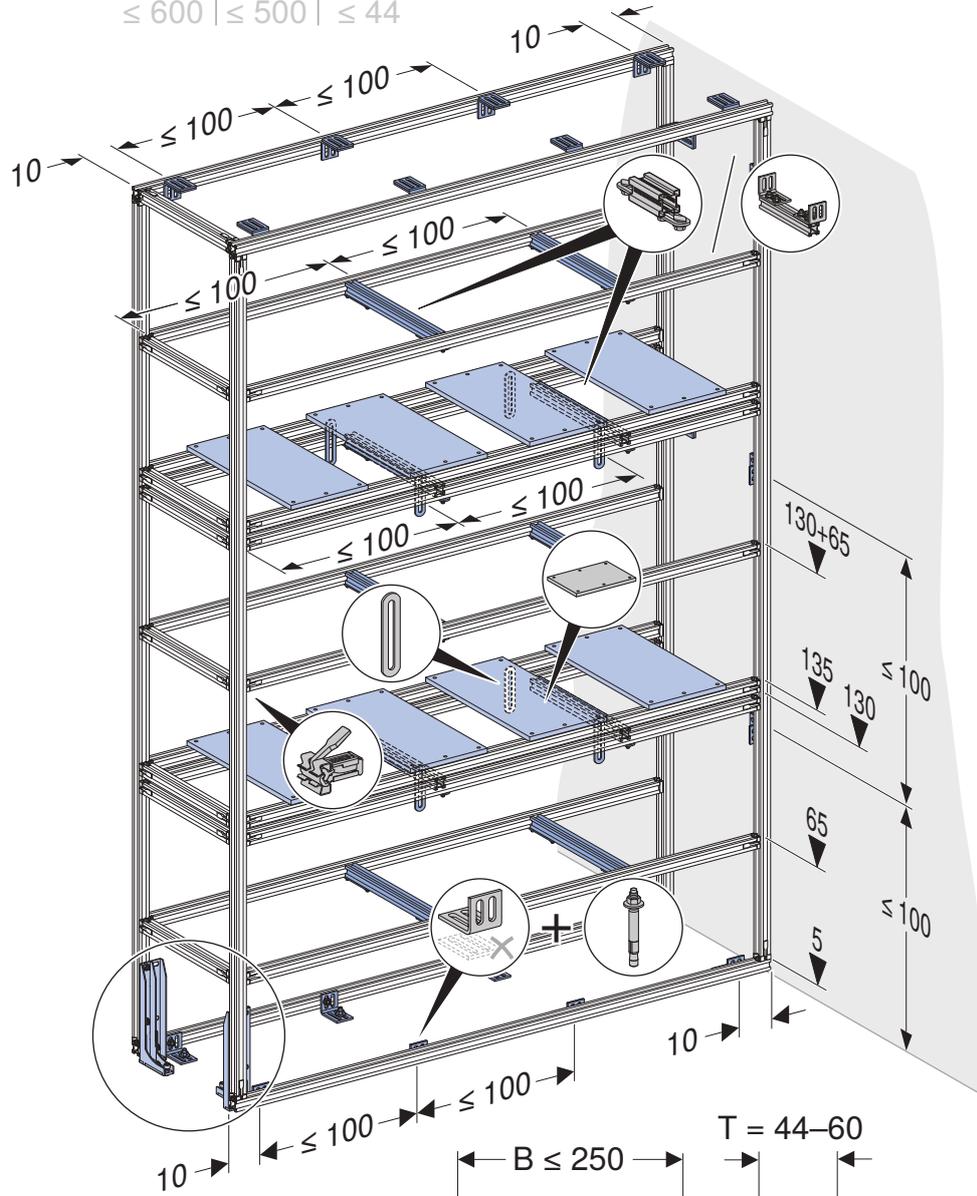


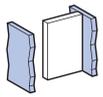
H	B	T
≤ 360	≤ 250	≤ 44 ✓
≤ 360	≤ 250	≤ 60
≤ 600	≤ 500	≤ 44



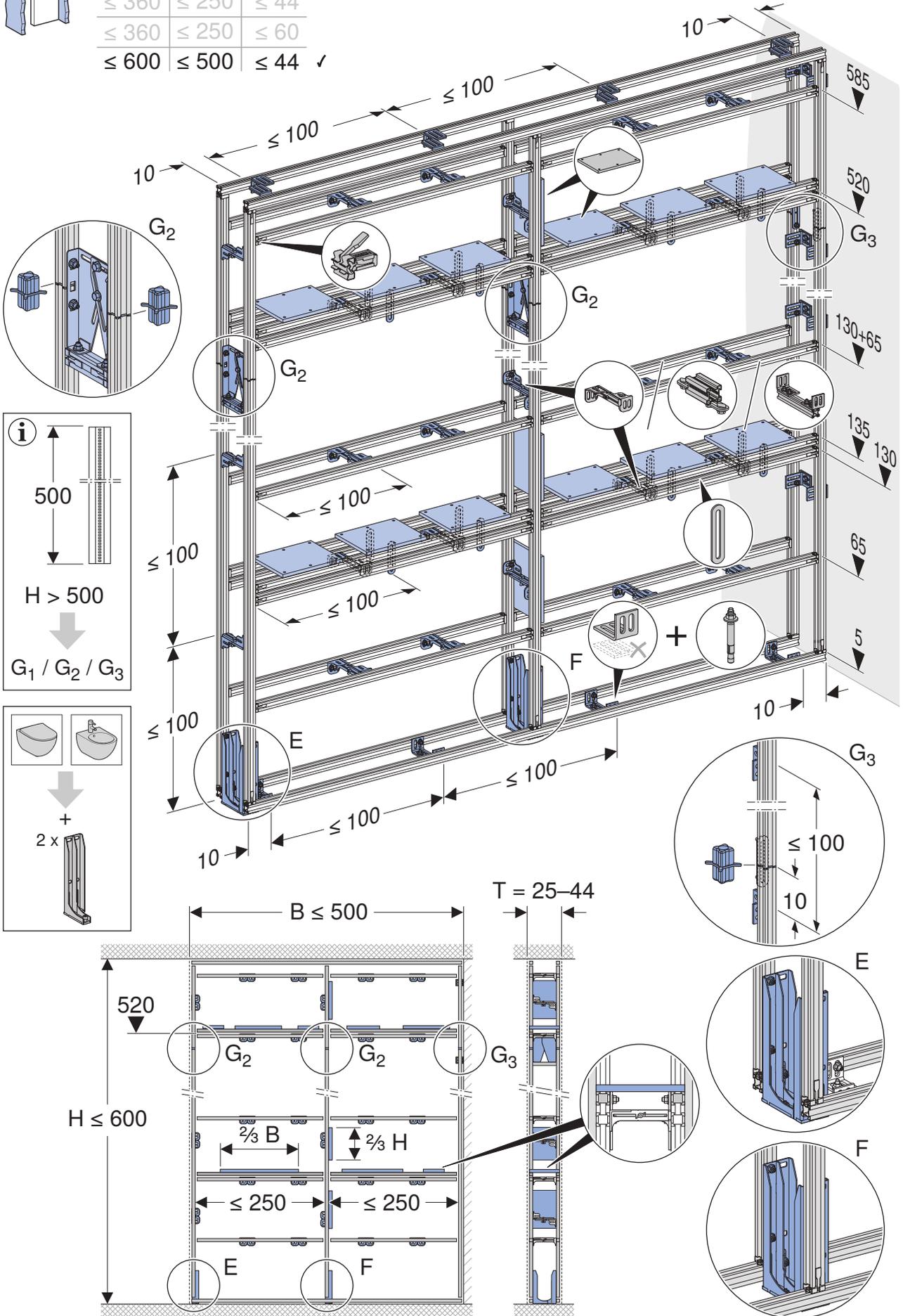


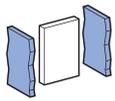
H	B	T
≤ 360	≤ 250	≤ 44
≤ 360	≤ 250	≤ 60 ✓
≤ 600	≤ 500	≤ 44



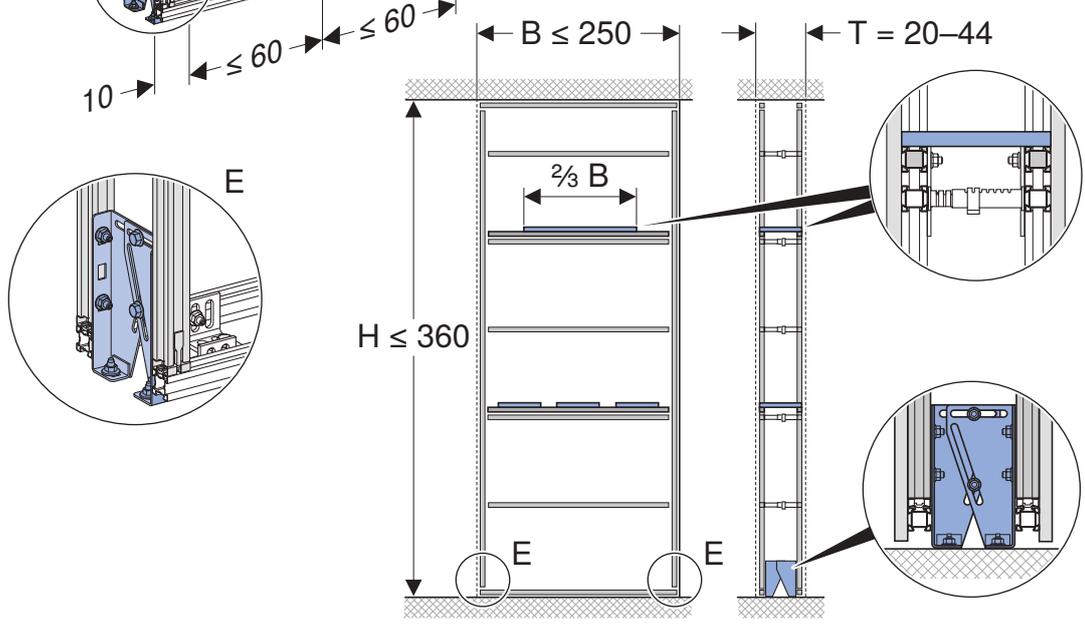
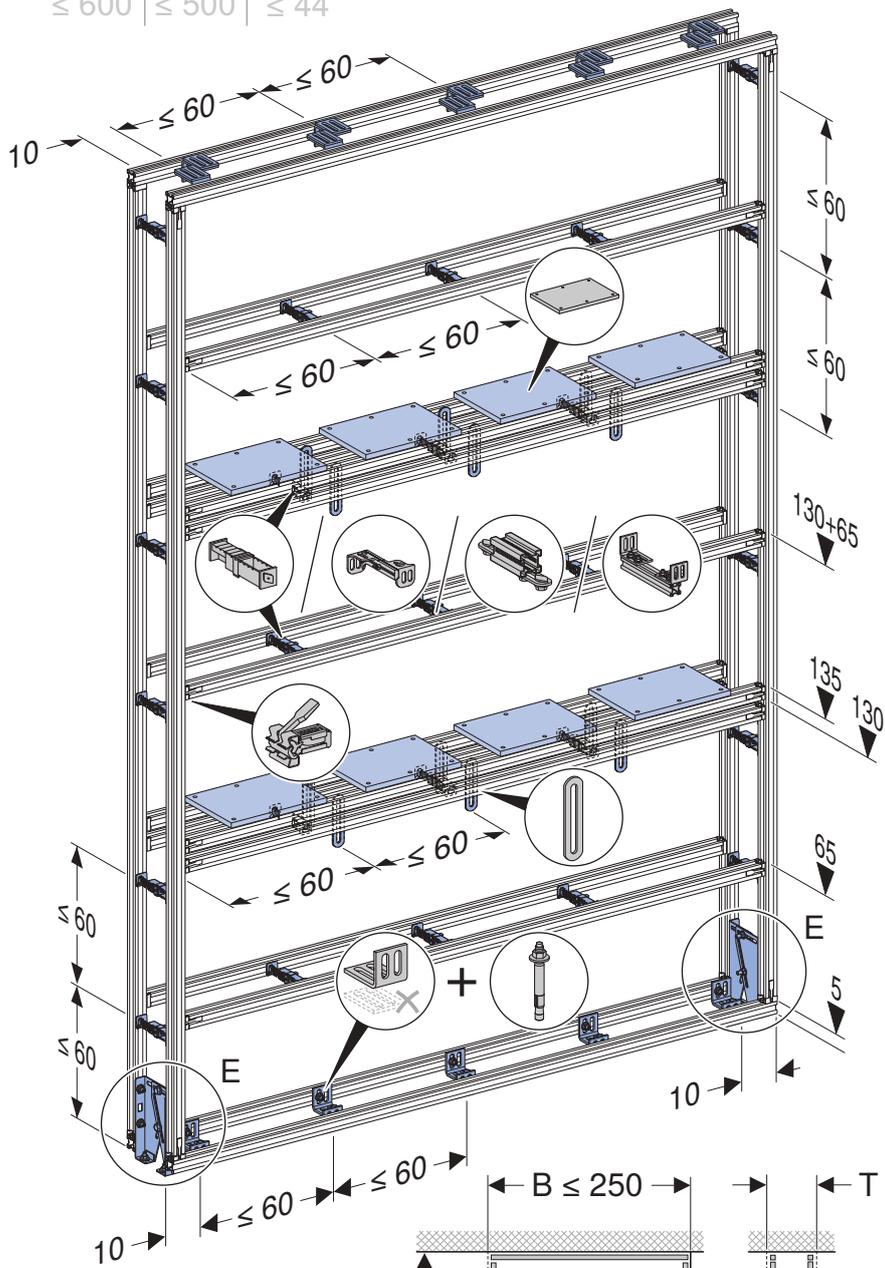


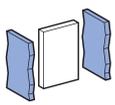
H	B	T
≤ 360	≤ 250	≤ 44
≤ 360	≤ 250	≤ 60
≤ 600	≤ 500	≤ 44 ✓



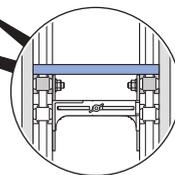
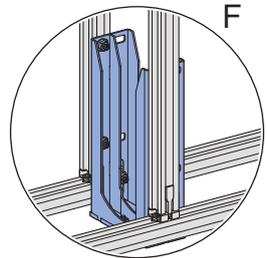
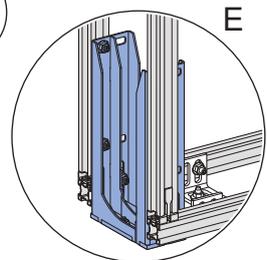
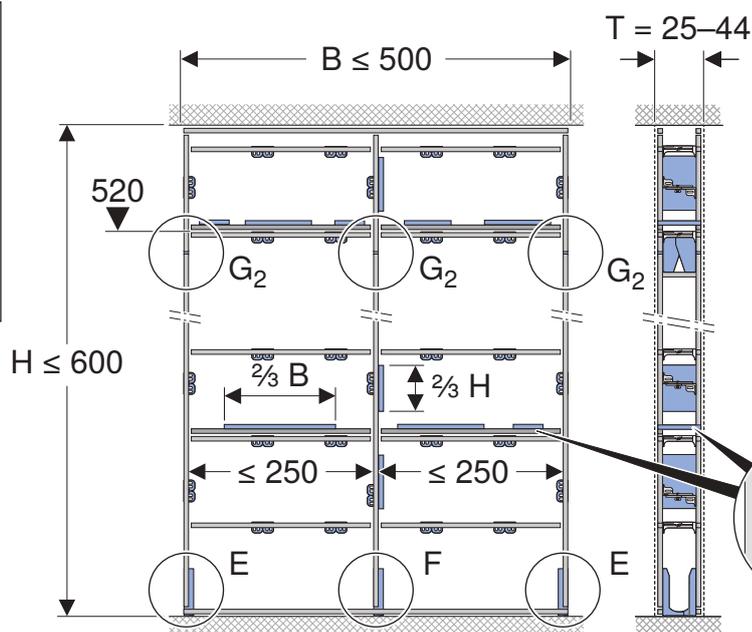
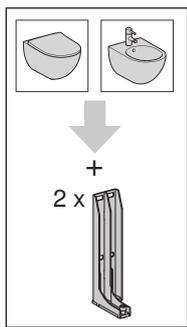
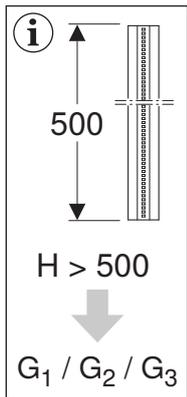
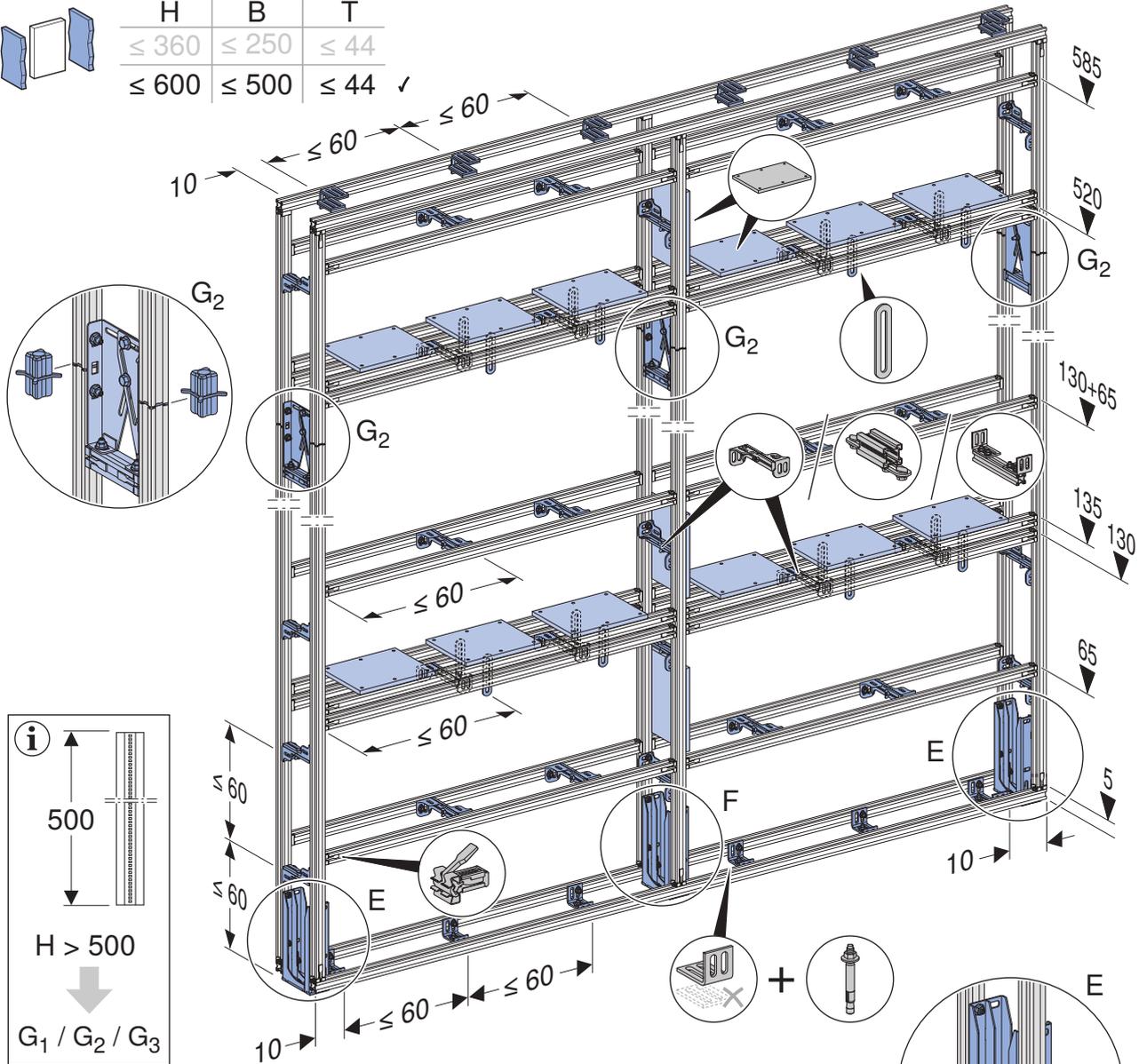


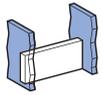
H	B	T
≤ 360	≤ 250	≤ 44 ✓
≤ 600	≤ 500	≤ 44



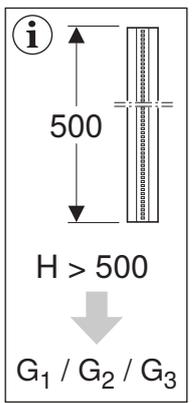
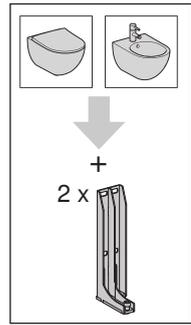
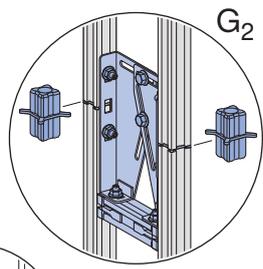
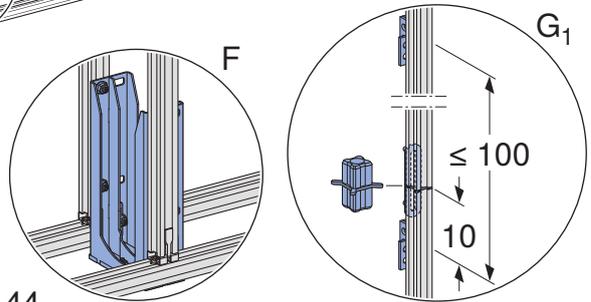
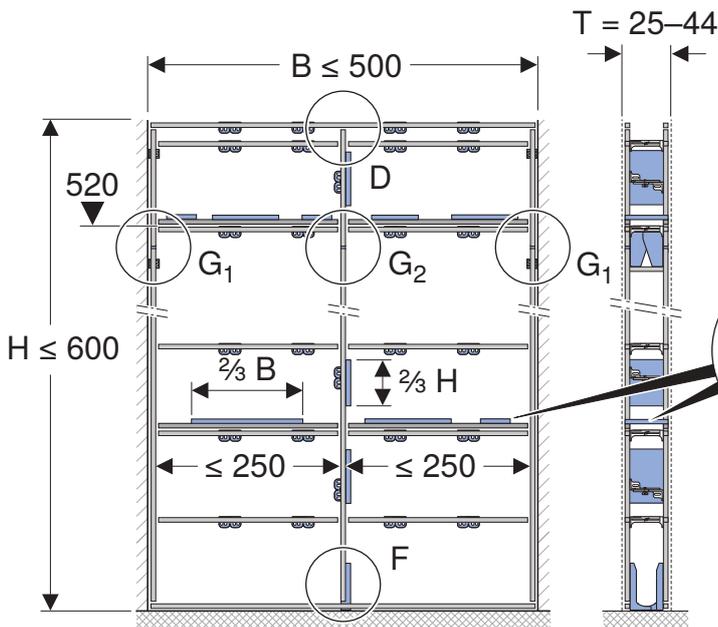
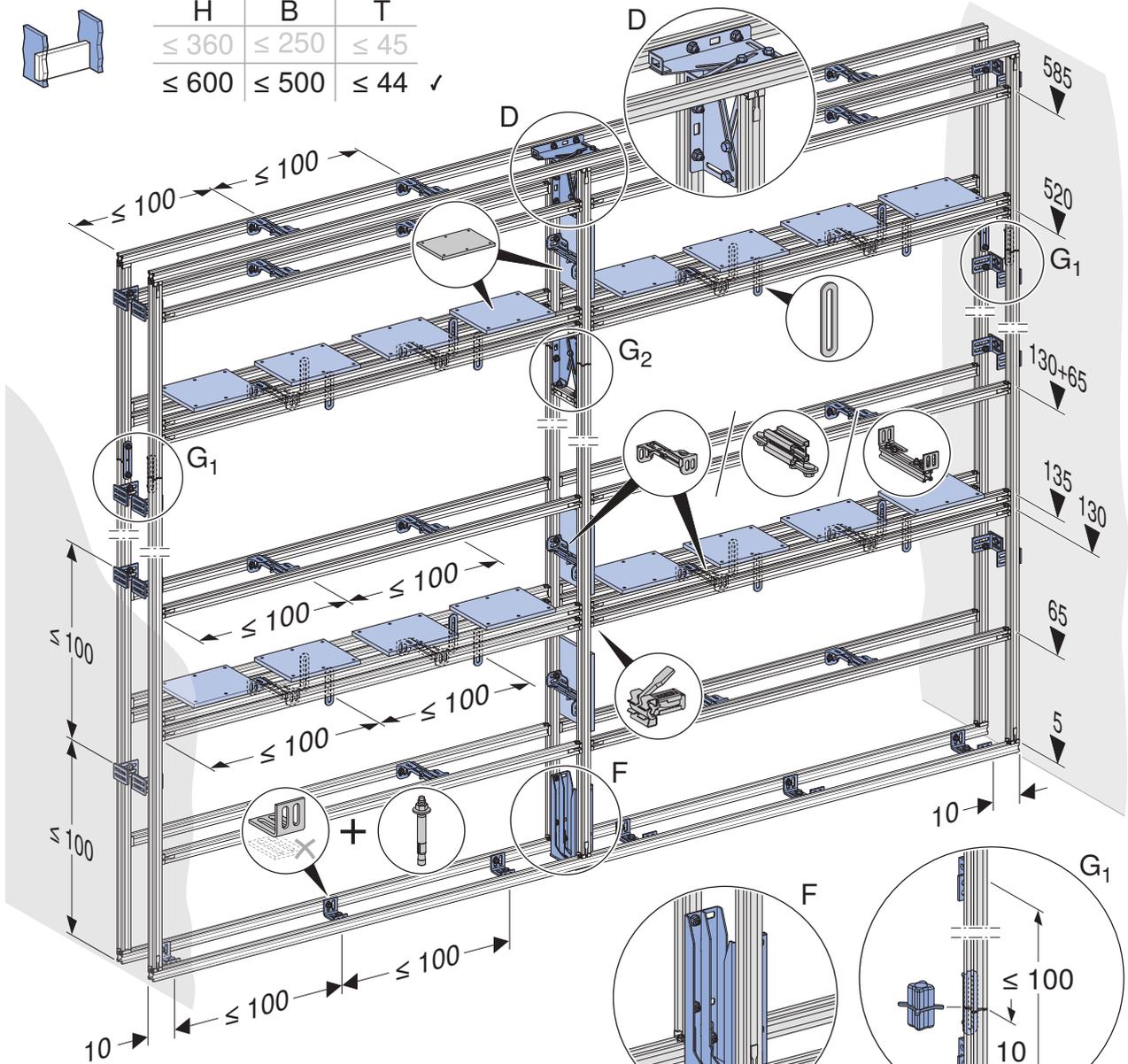


H	B	T
≤ 360	≤ 250	≤ 44
≤ 600	≤ 500	≤ 44 ✓



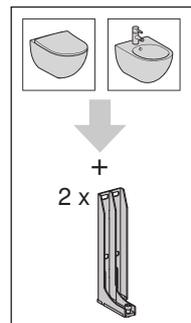
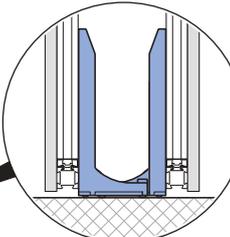
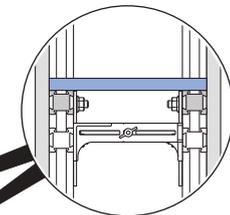
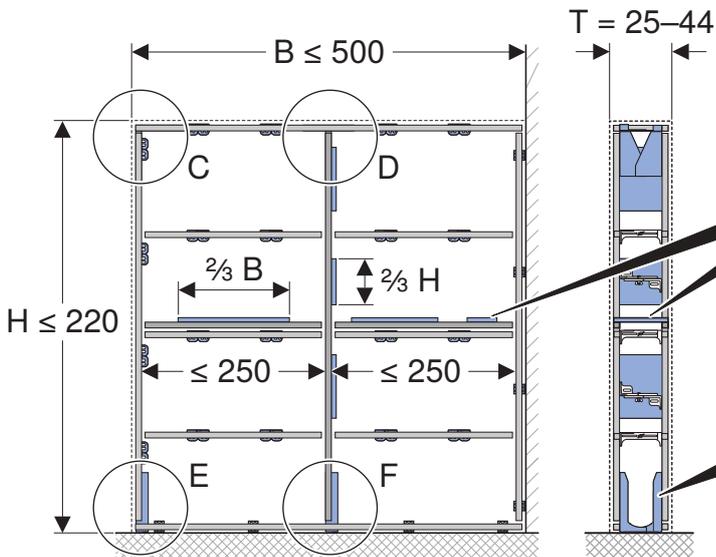
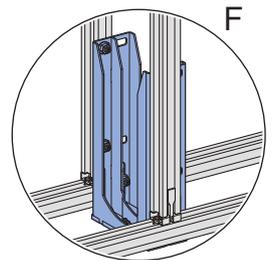
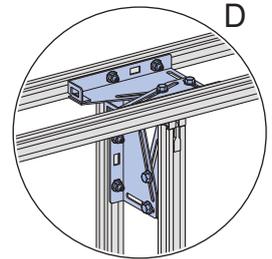
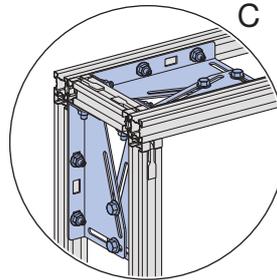
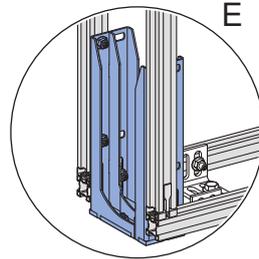
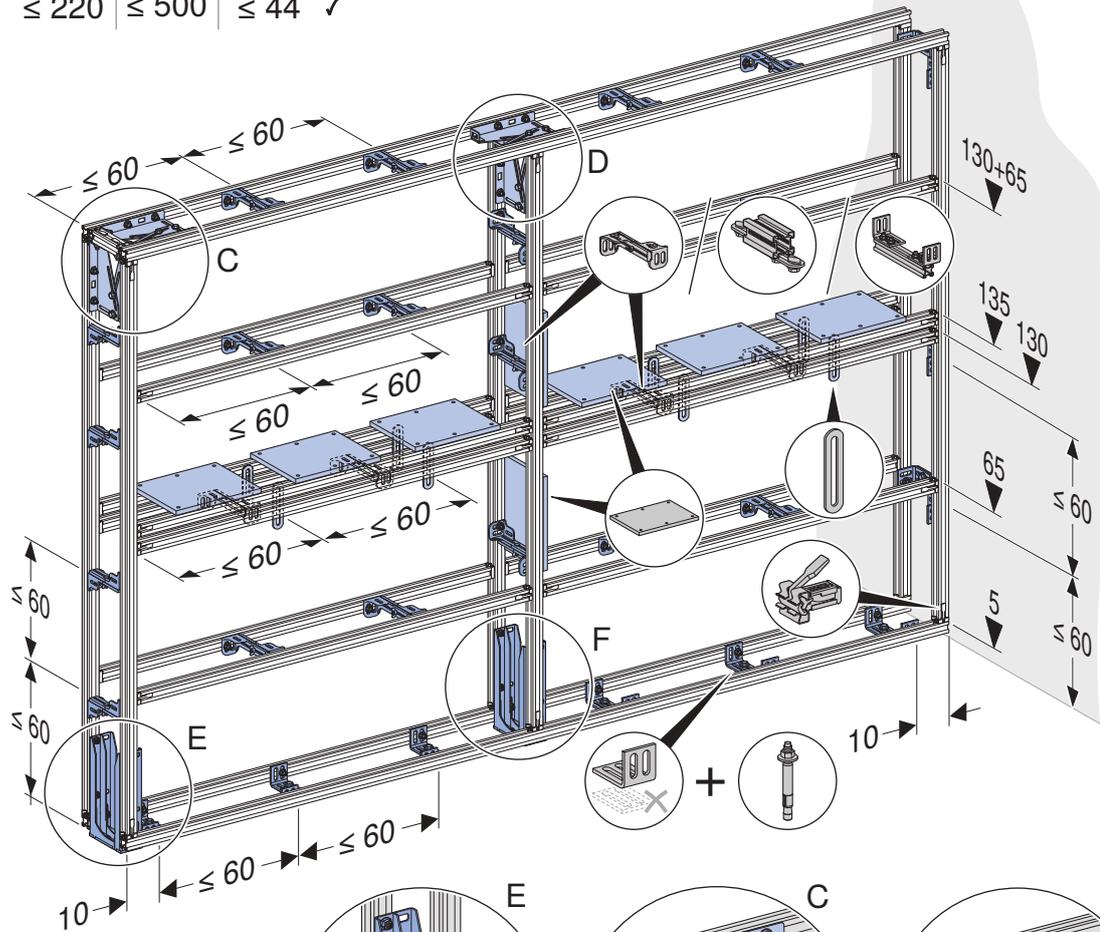


H	B	T
≤ 360	≤ 250	≤ 45
≤ 600	≤ 500	≤ 44 ✓



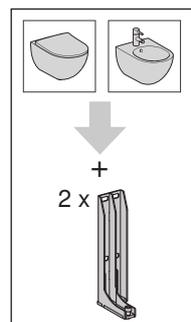
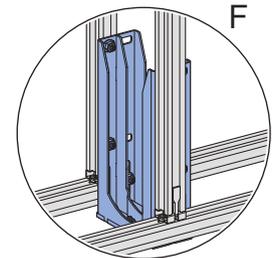
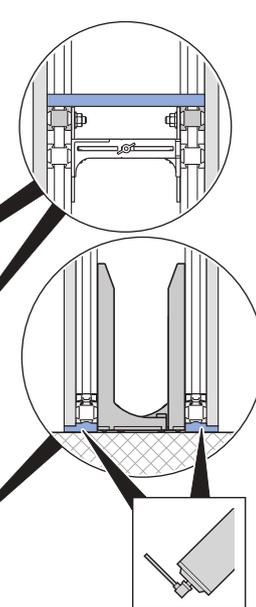
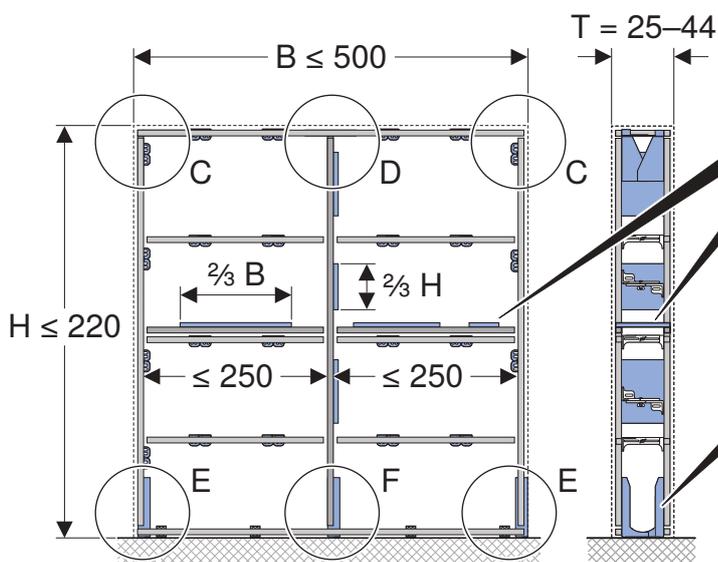
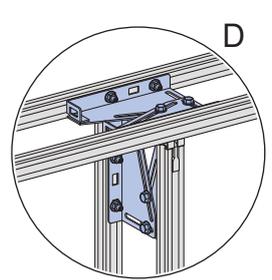
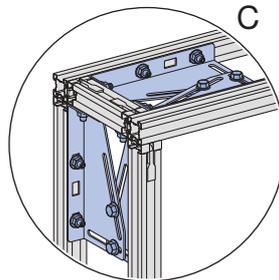
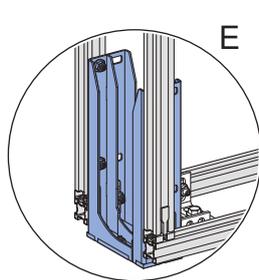
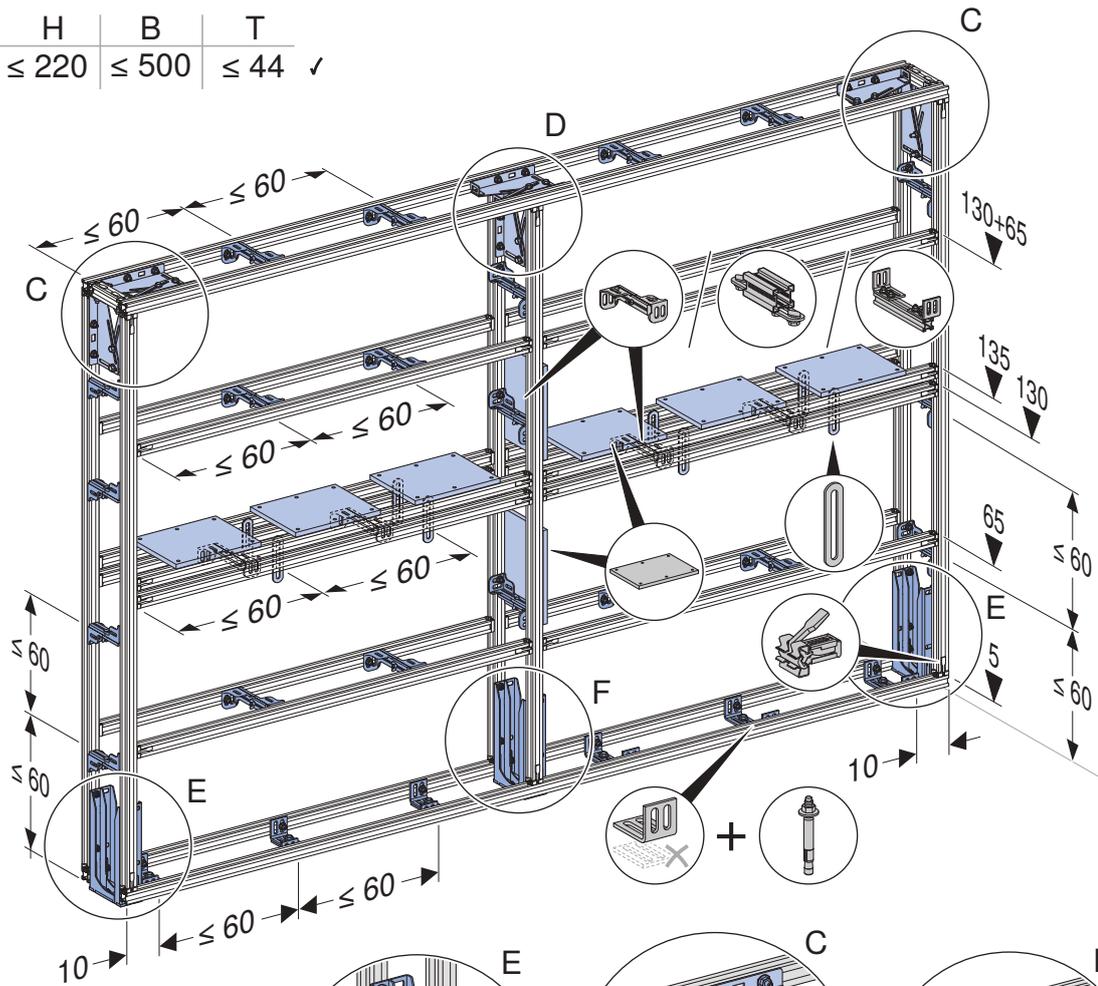


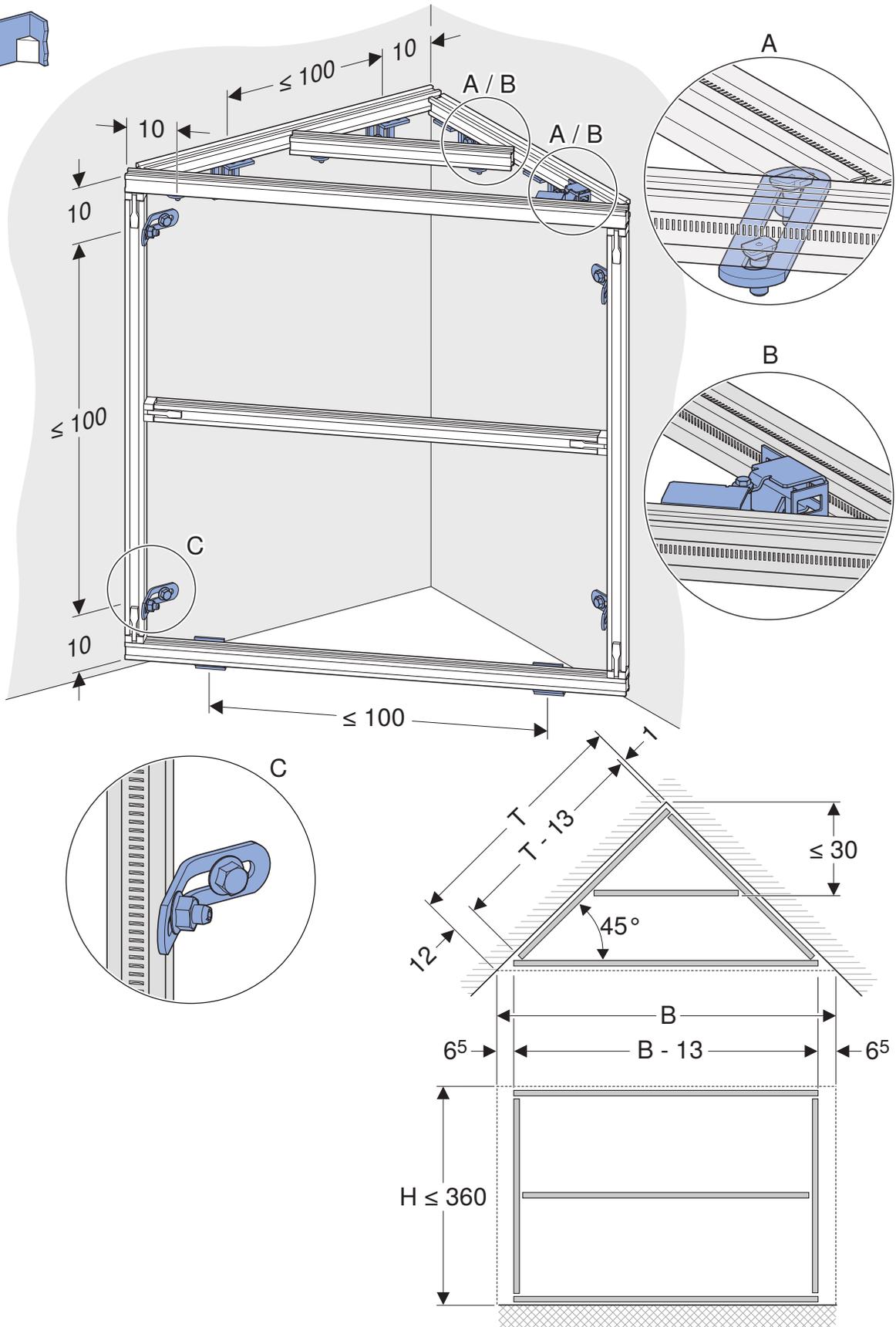
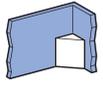
H	B	T
≤ 220	≤ 500	≤ 44 ✓

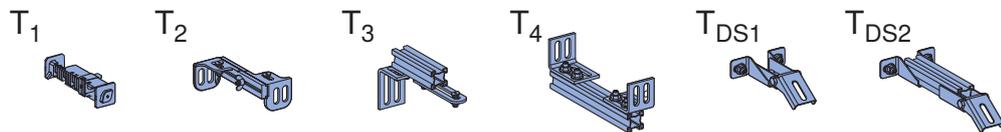
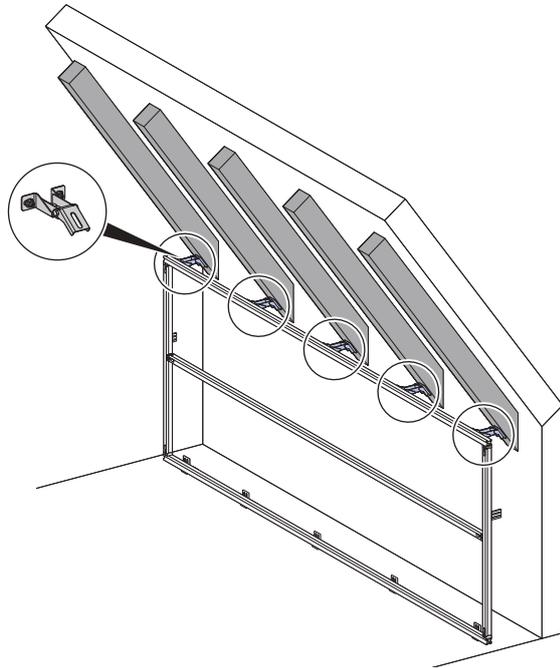
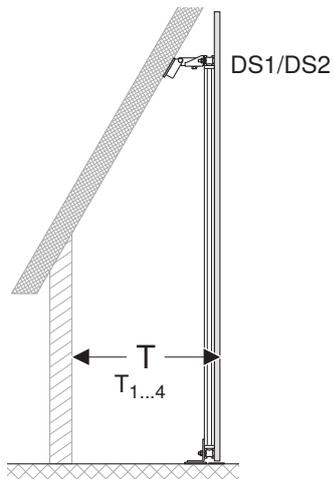
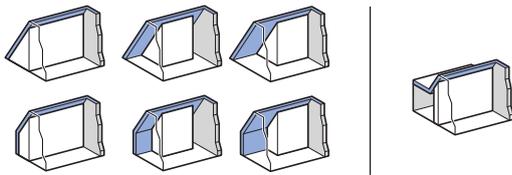




H	B	T
≤ 220	≤ 500	≤ 44 ✓







$T \leq 45$



19-24

24⁵-36

36⁵-45

19-45

19-45

25-45

$T \leq 125$



X

X

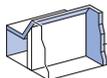
X

45-125

45-125

45-125

$T \leq 70$



21⁵-24

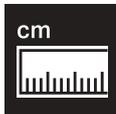
24⁵-36

36⁵-70

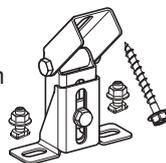
21⁵-70

21⁵-70

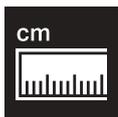
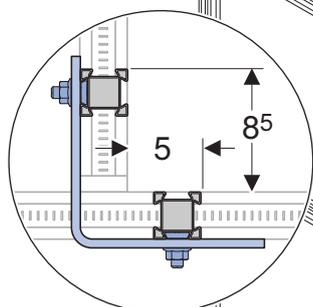
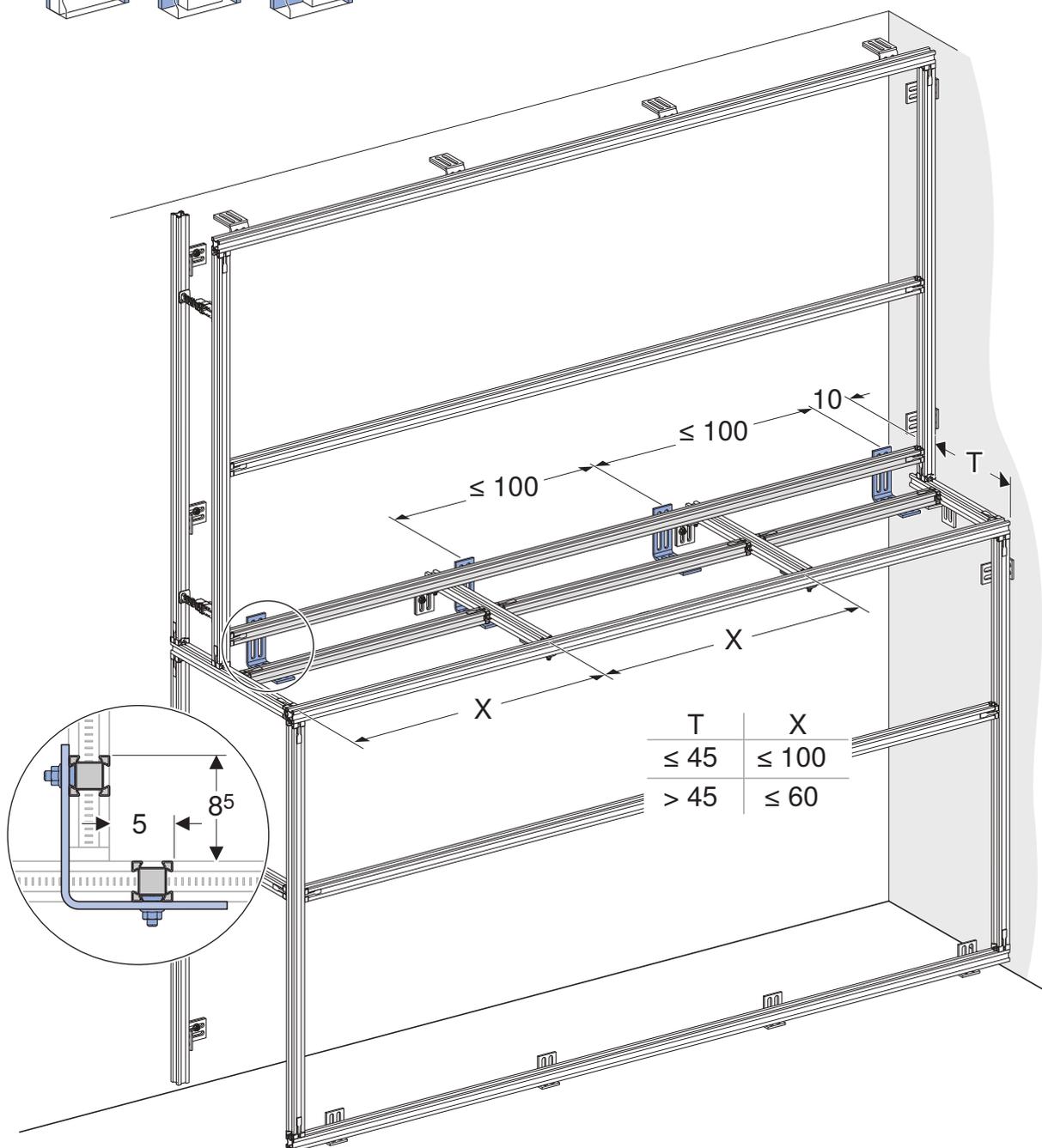
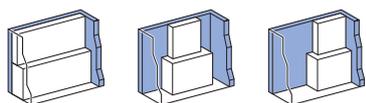
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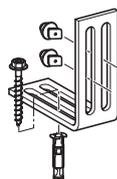
Installation
Manual



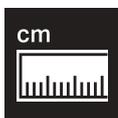
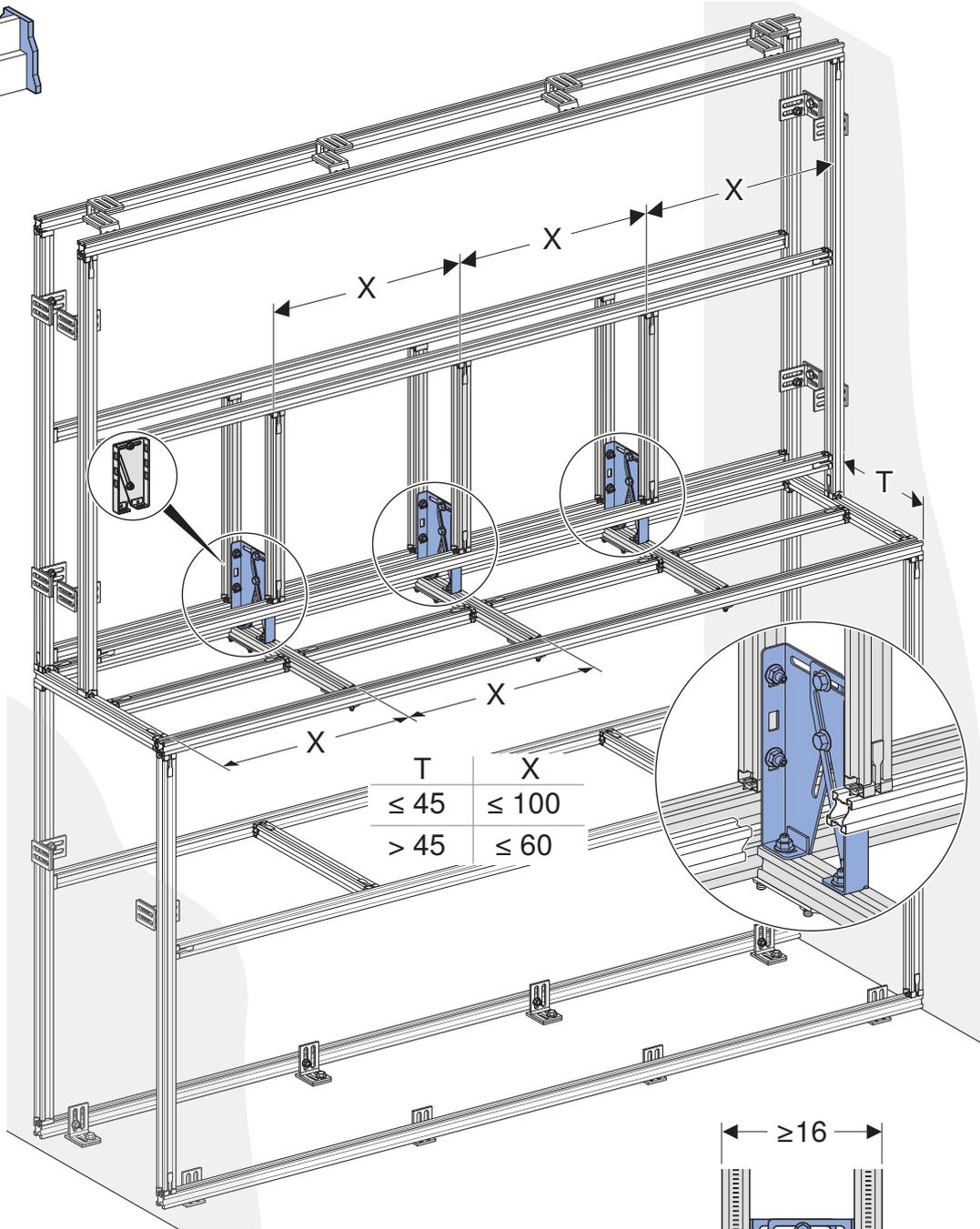
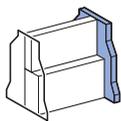
Art.-Nr. 461.191.00.1



Installation
Manual



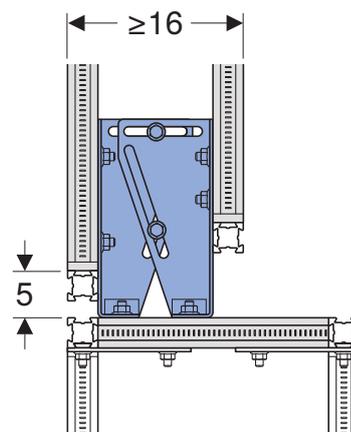
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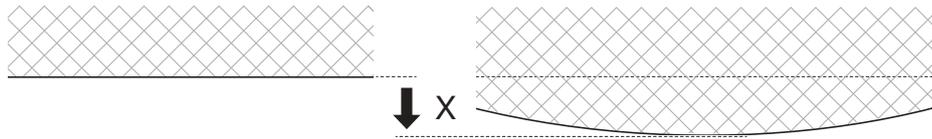


Installation Manual



Art.-Nr. 461.660.00.1

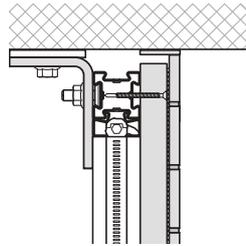




X [mm]



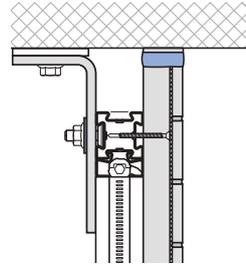
0–5 (Standard Installation)



5–10



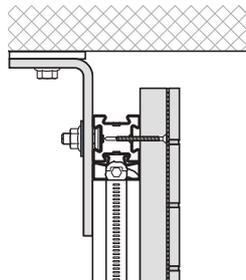
Technical Data Sheet



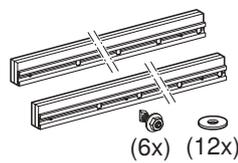
10–25



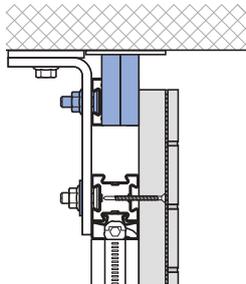
Technical Data Sheet



5–25



Installation Manual



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