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Rittal Ri4Power



Сборочная инструкция
Ri4Power form 2-4b

HELPING

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES



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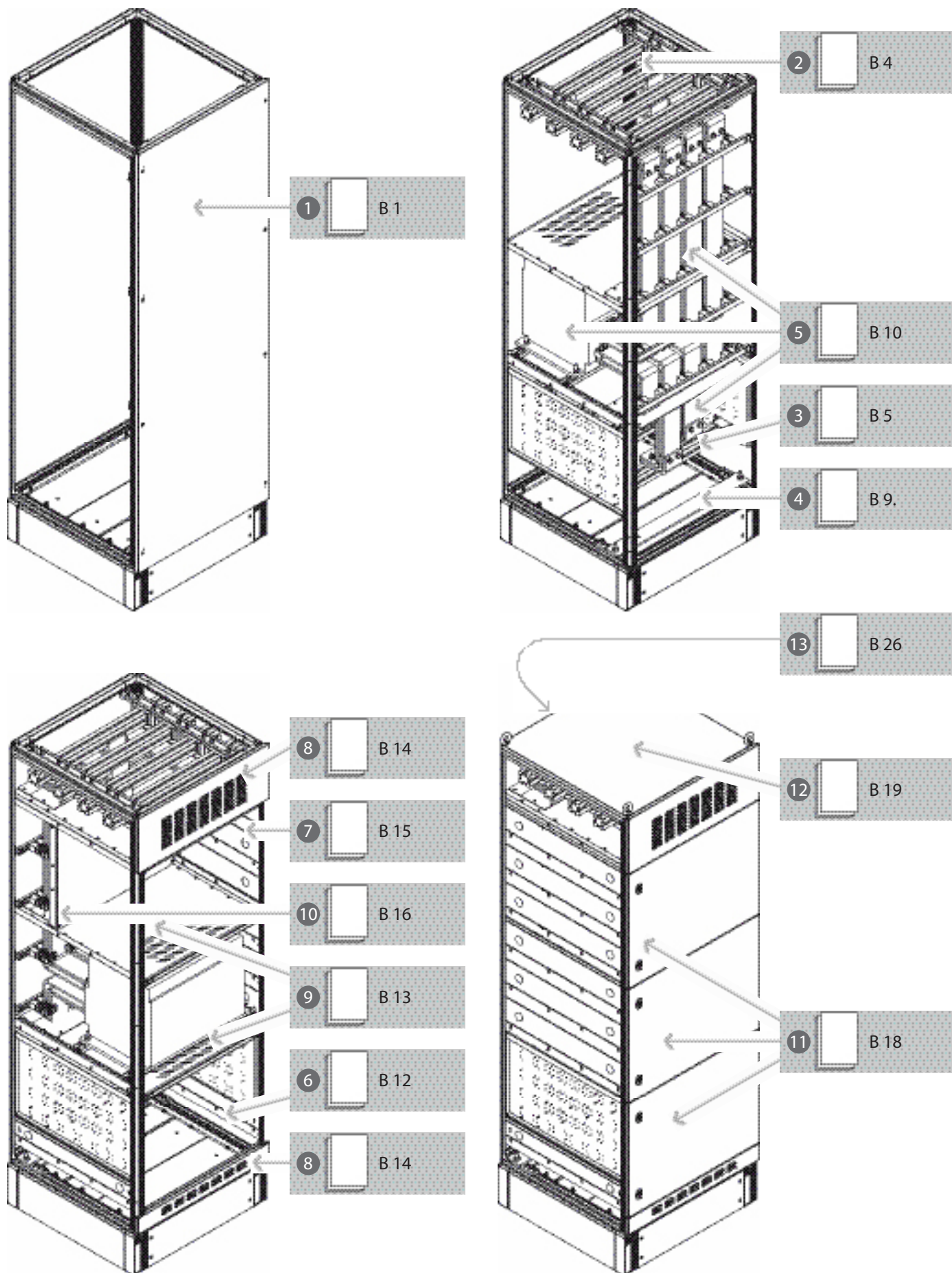
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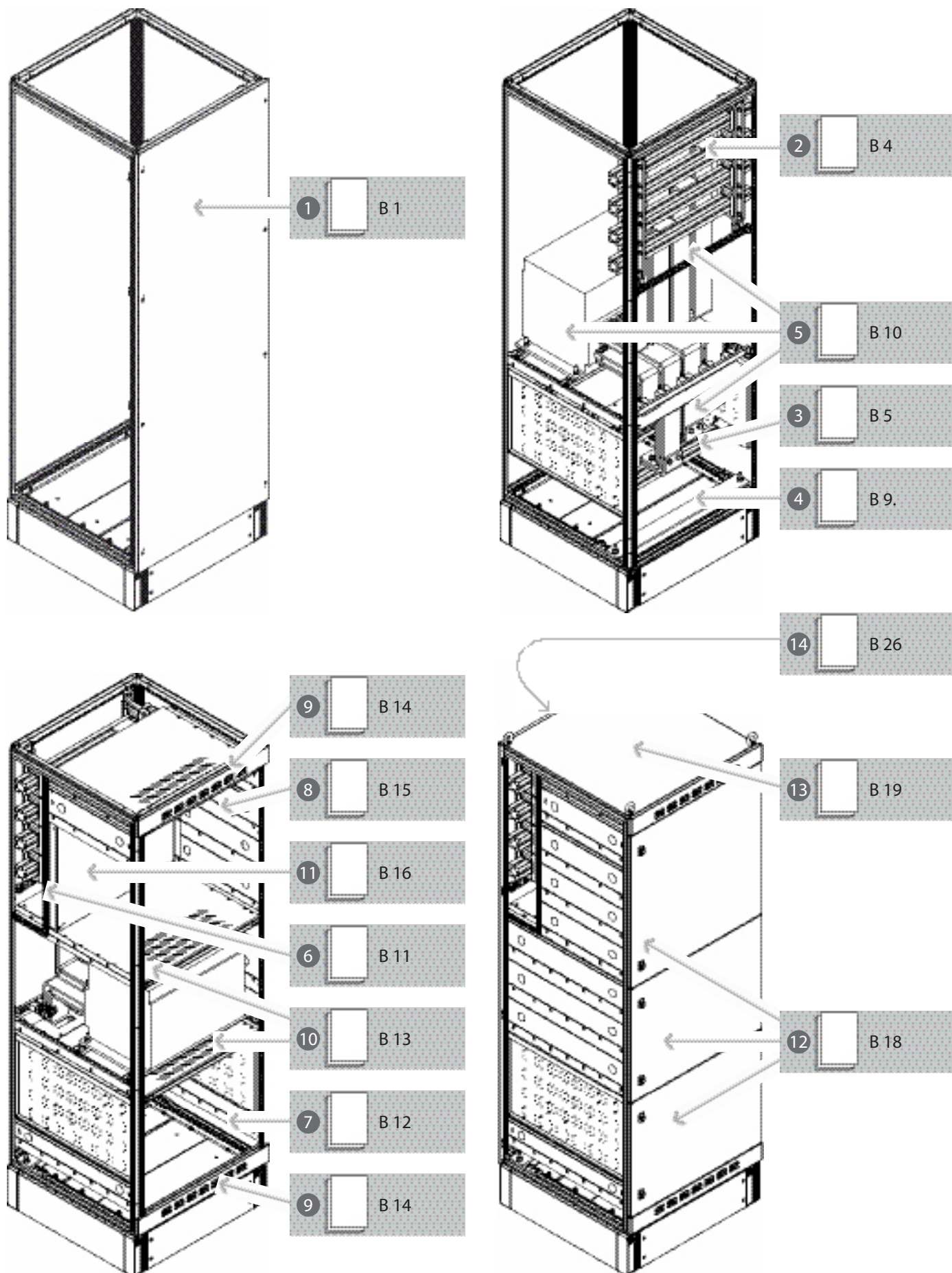
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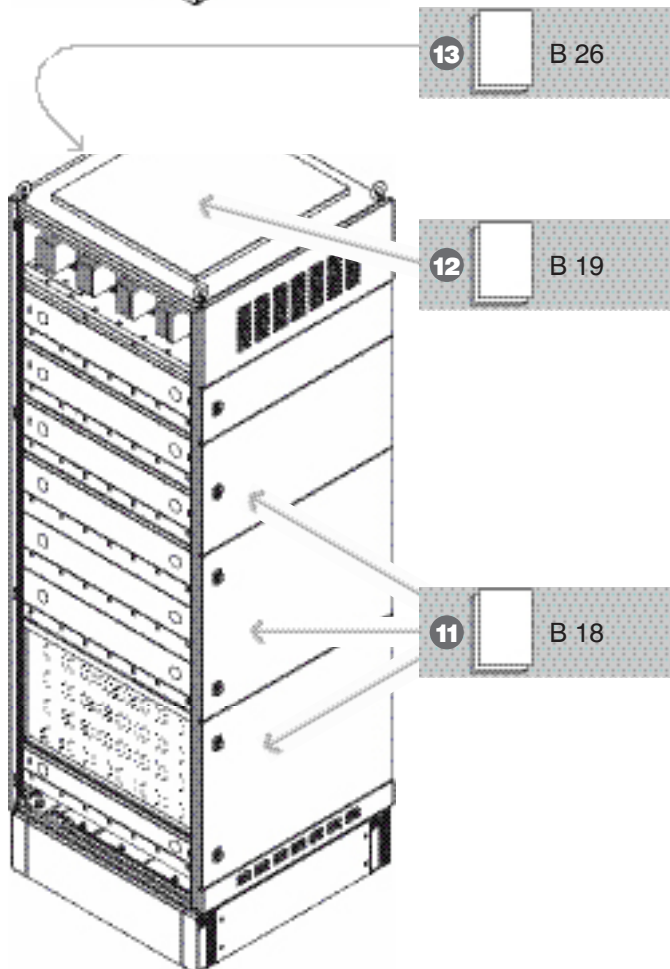
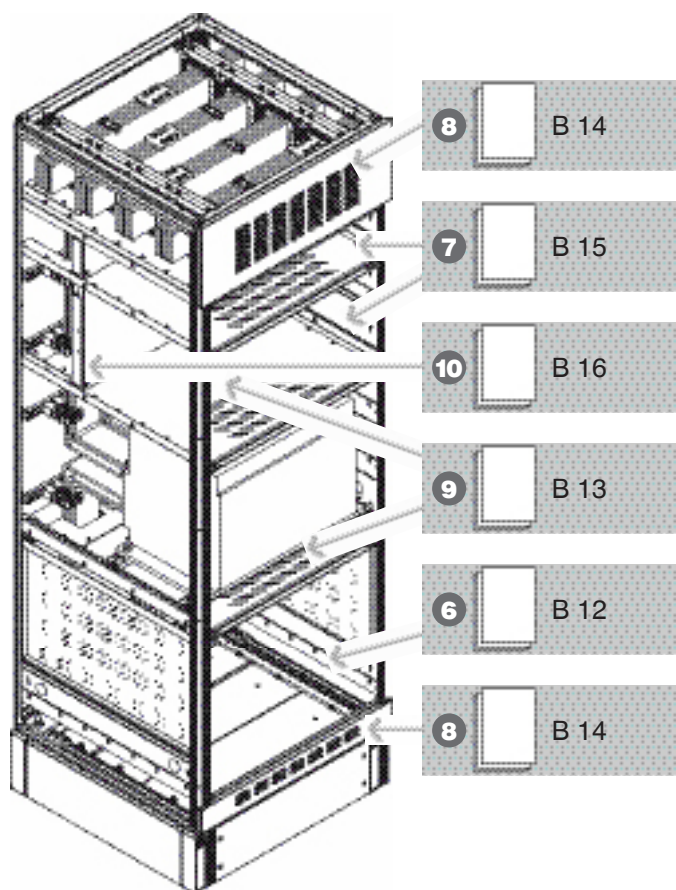
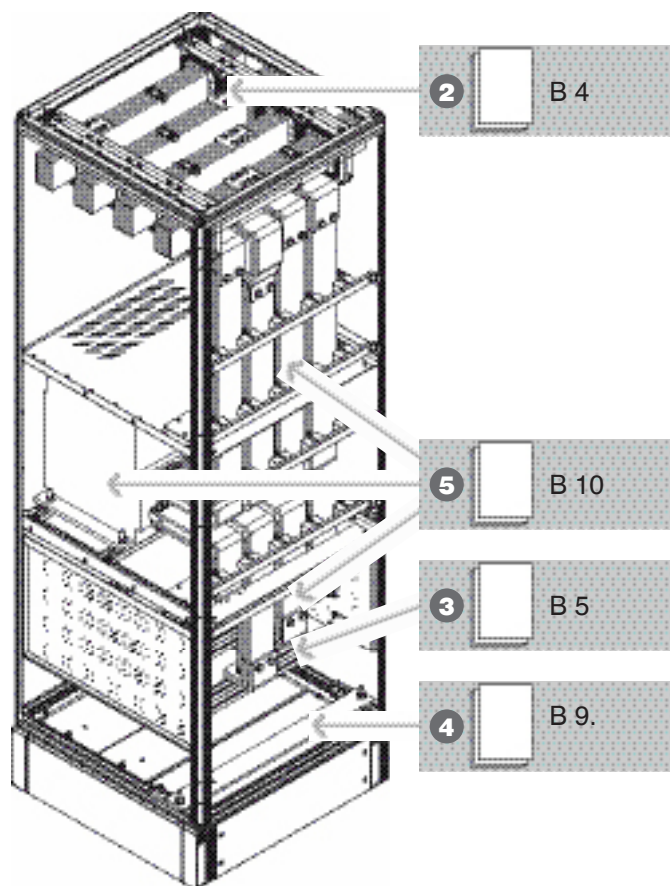
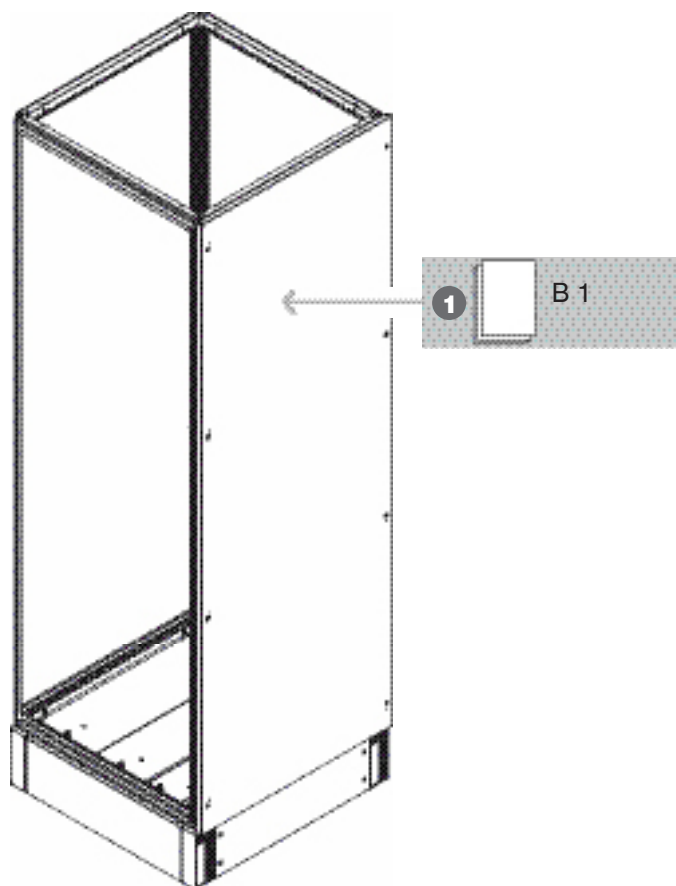
Панель с ACB аппаратом Шинная система (Maxi-PLS) в области крыши



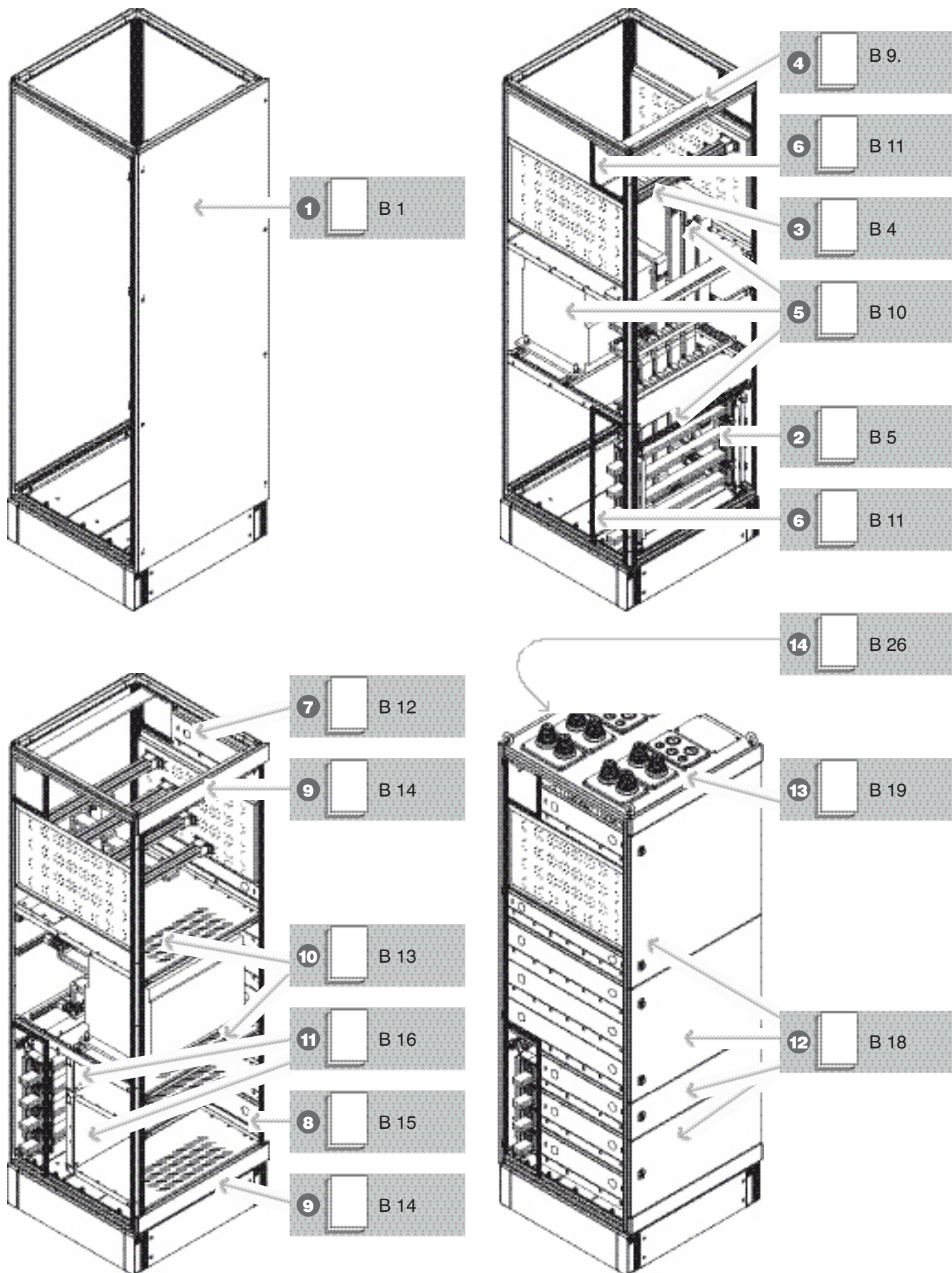
Панель с ACB аппаратом Шинная система (Maxi-PLS) сзади сверху



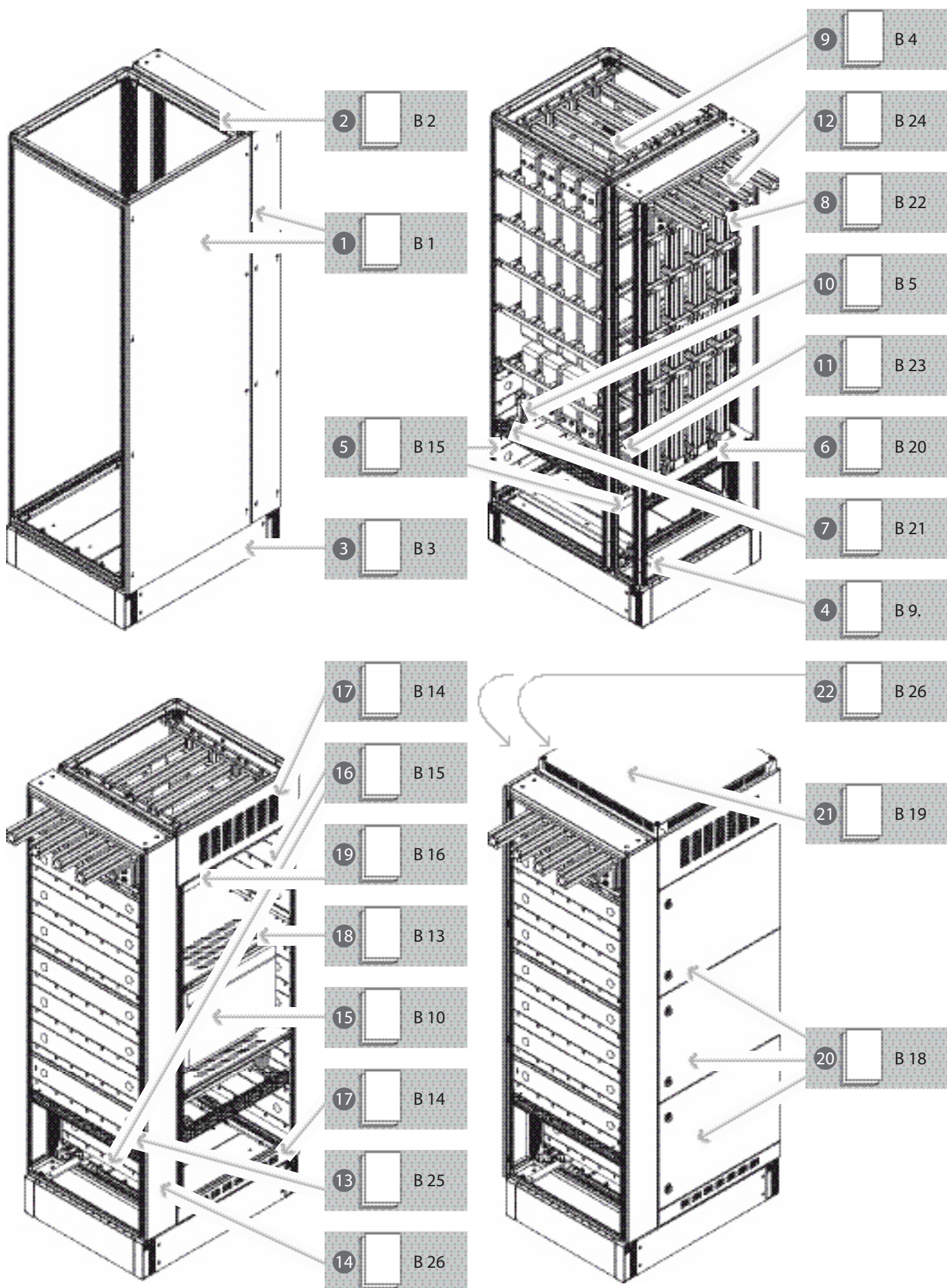
Панель с ACB аппаратом Шинная система (FLAT-PLS) в области крыши



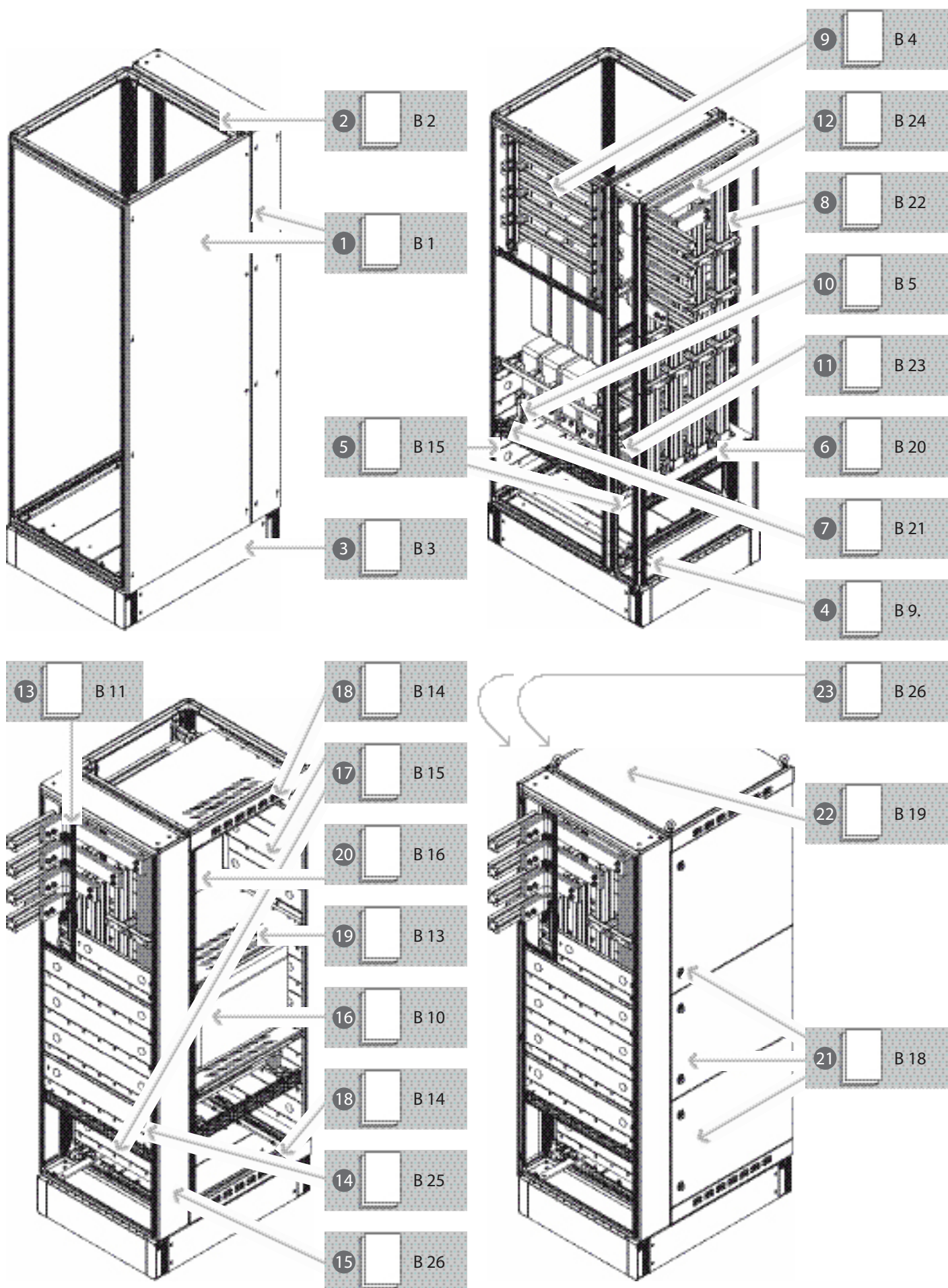
Панель с ACB аппаратом Шинная система (FLAT-PLS) сзади снизу



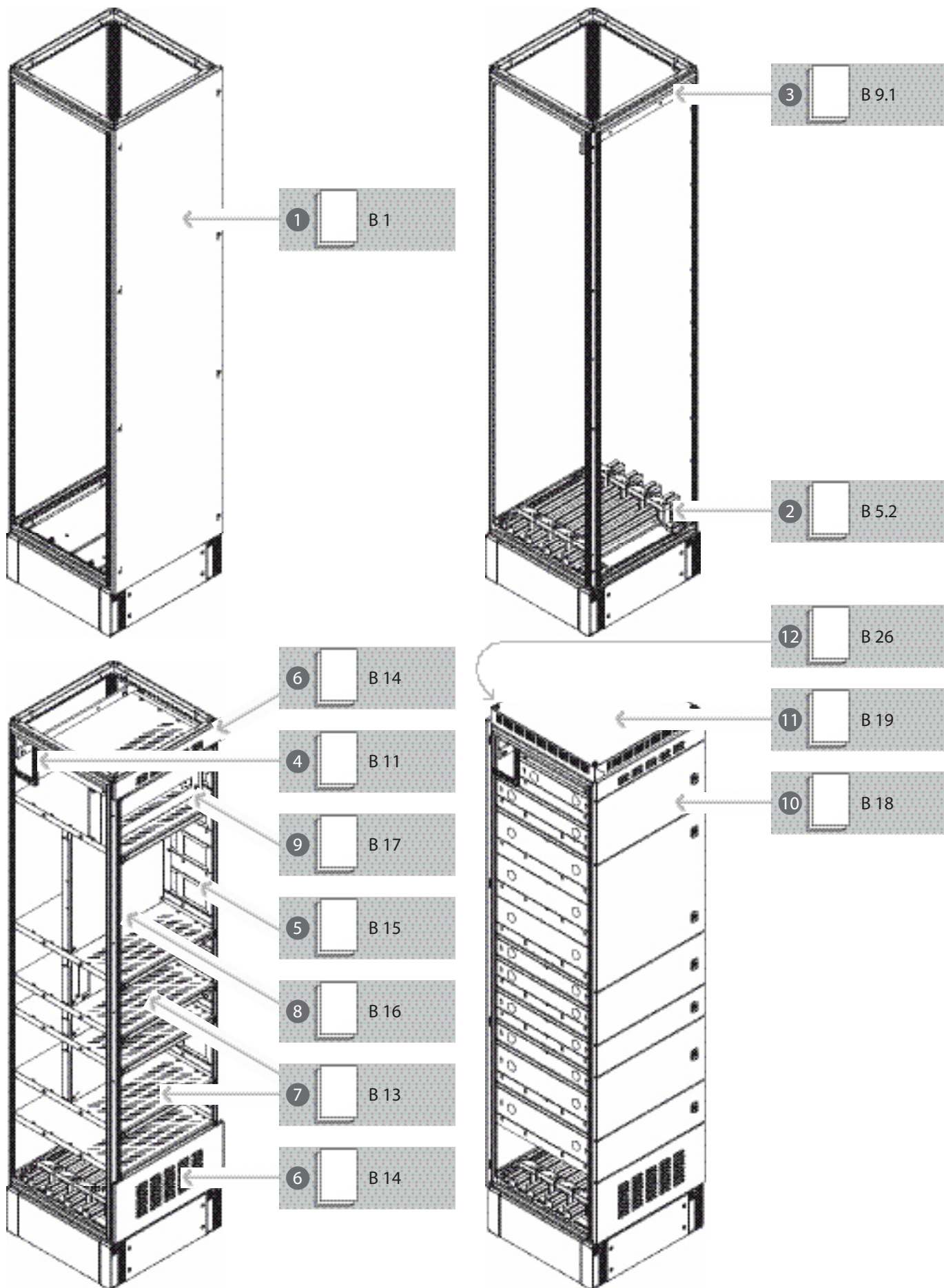
Панель секционная Шинная система (Maxi-PLS) в области крыши



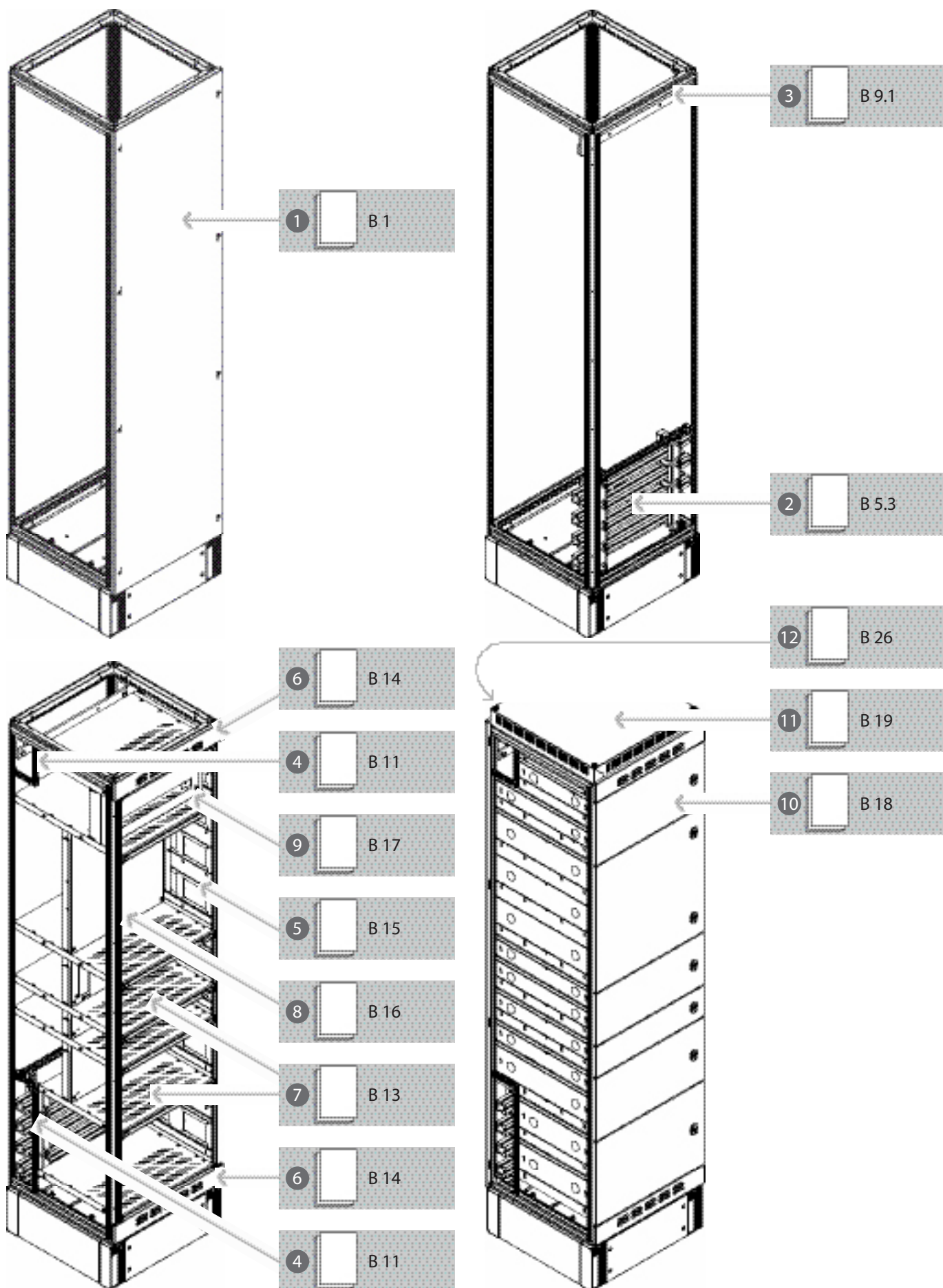
Панель секционная Шинная система (Maxi-PLS) сзади сверху



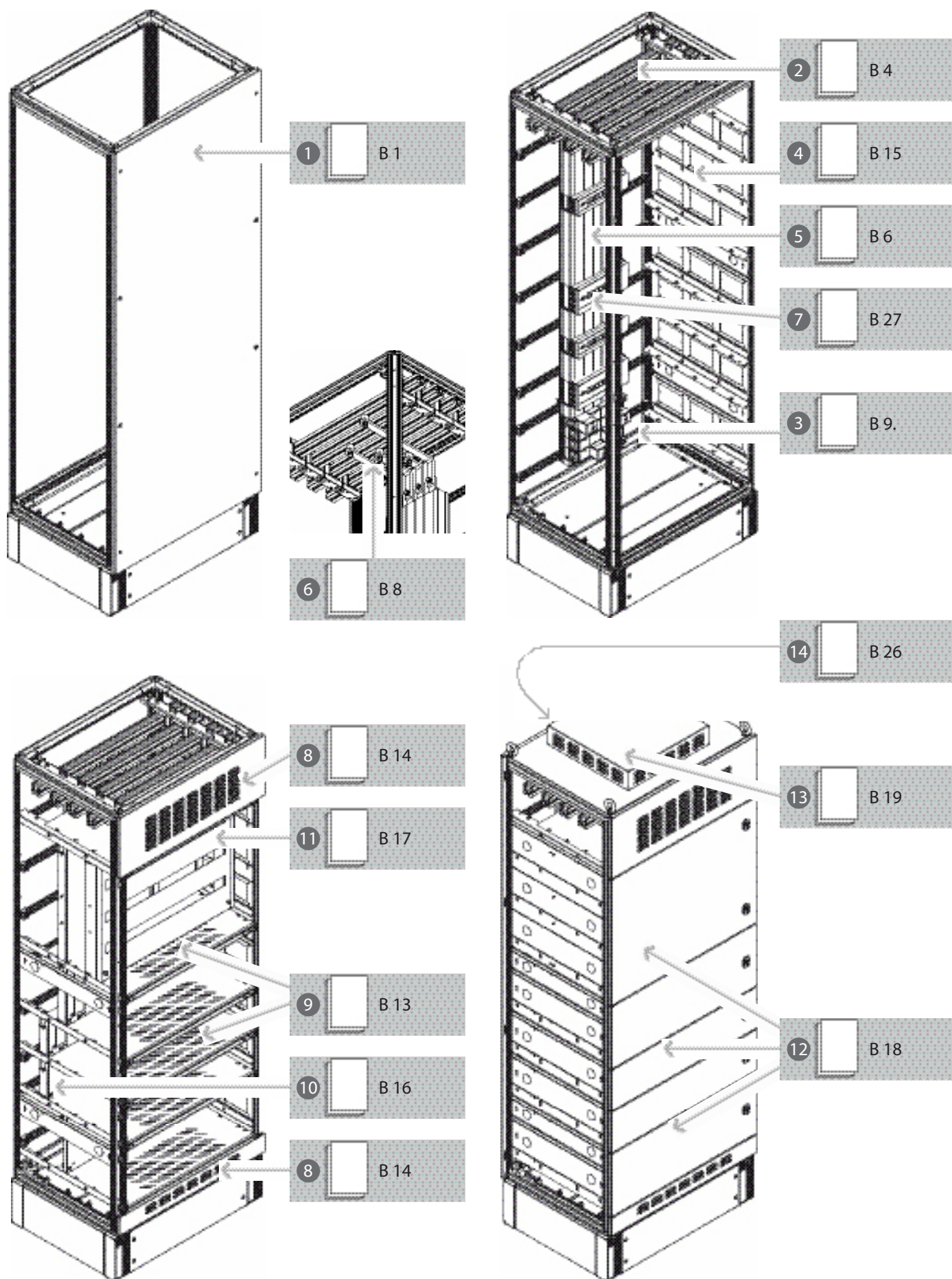
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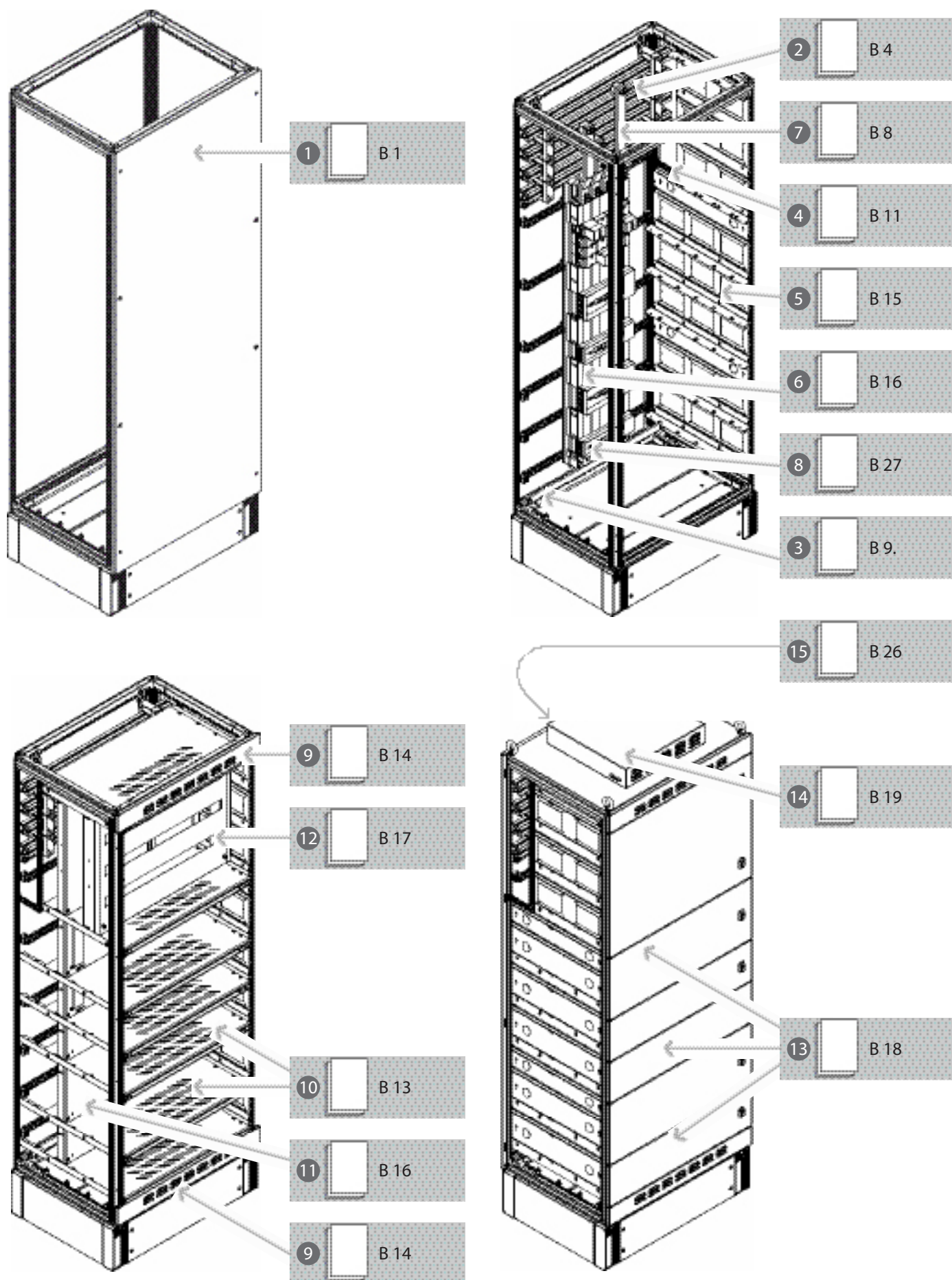
Панель распределительная без вертикальных шин Шинная система (Maxi-PLS) сзади снизу



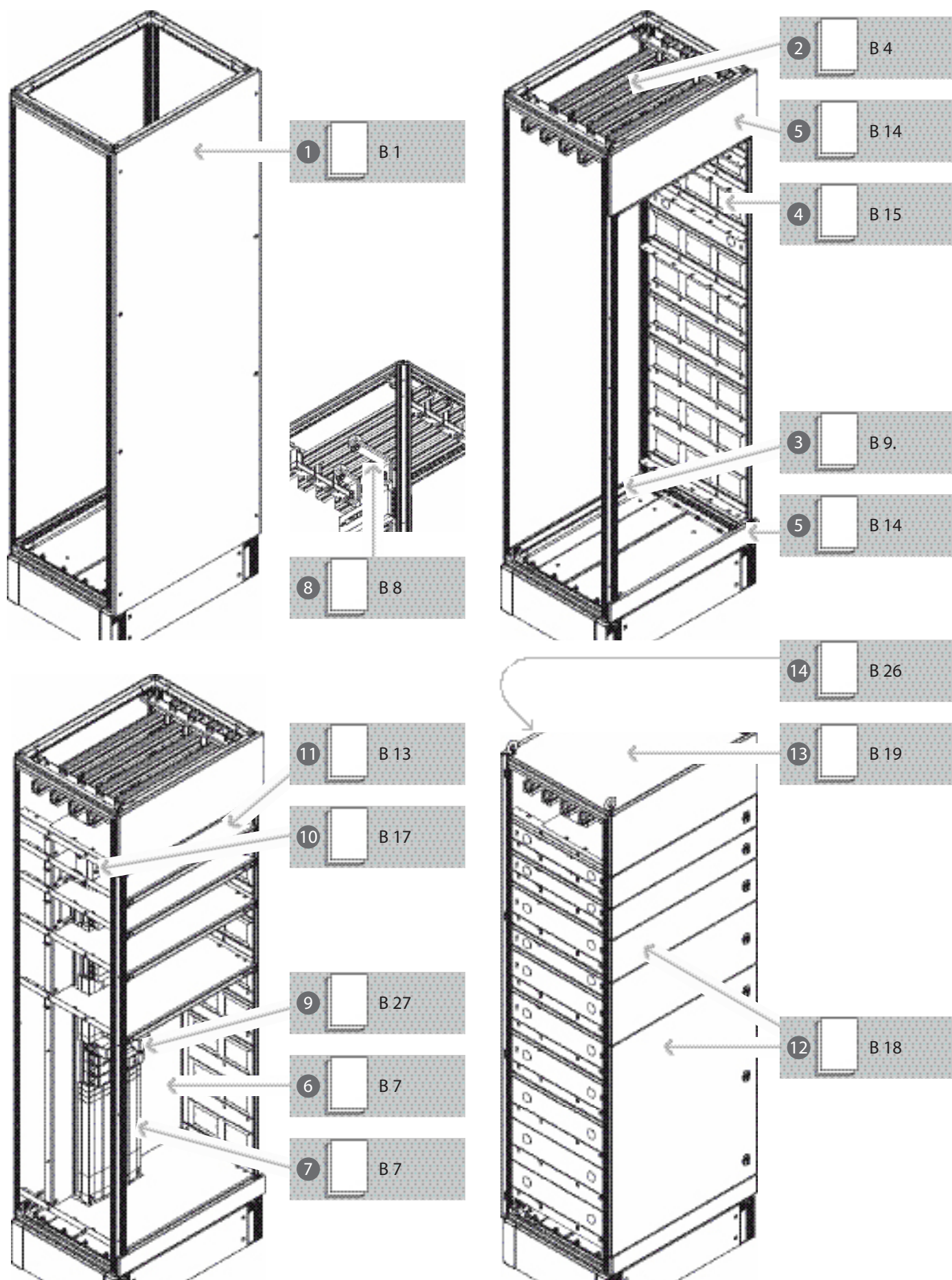
Панель распределительная с вертикальными шинами за МП Шинная система (Maxi-PLS) в области крыши



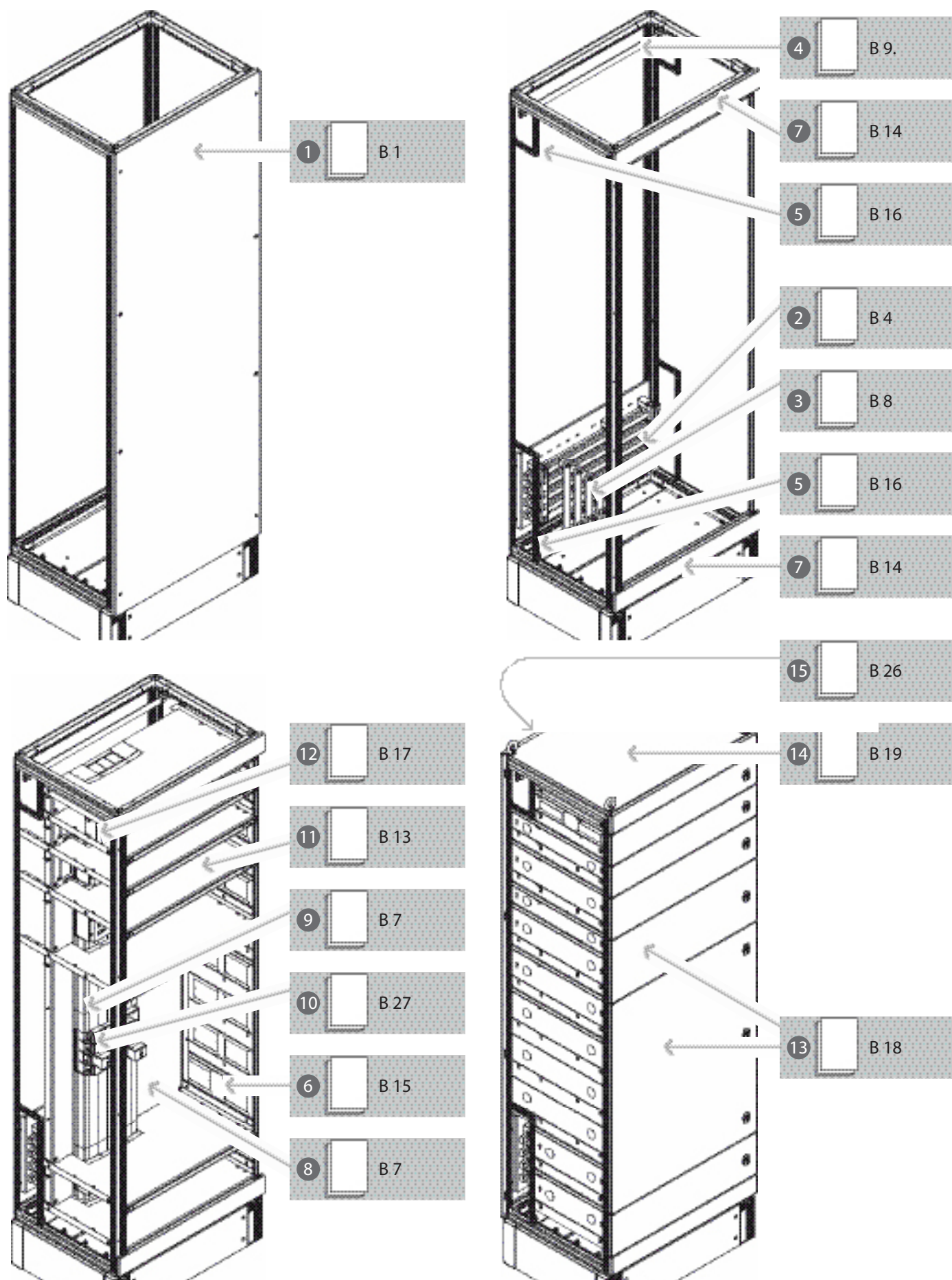
Панель распределительная с вертикальными шинами за МП Шинная система (Maxi-PLS) сзади сверху



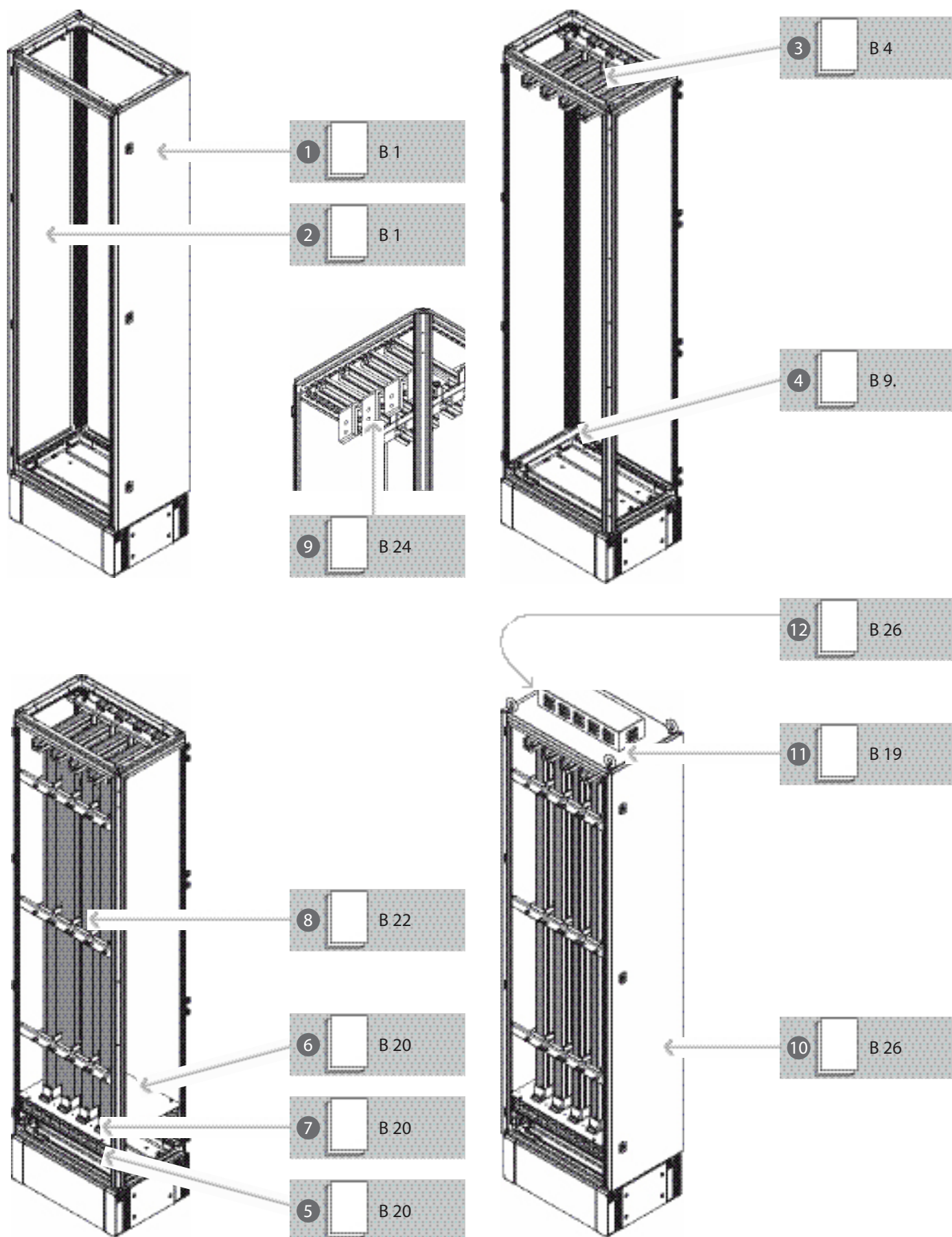
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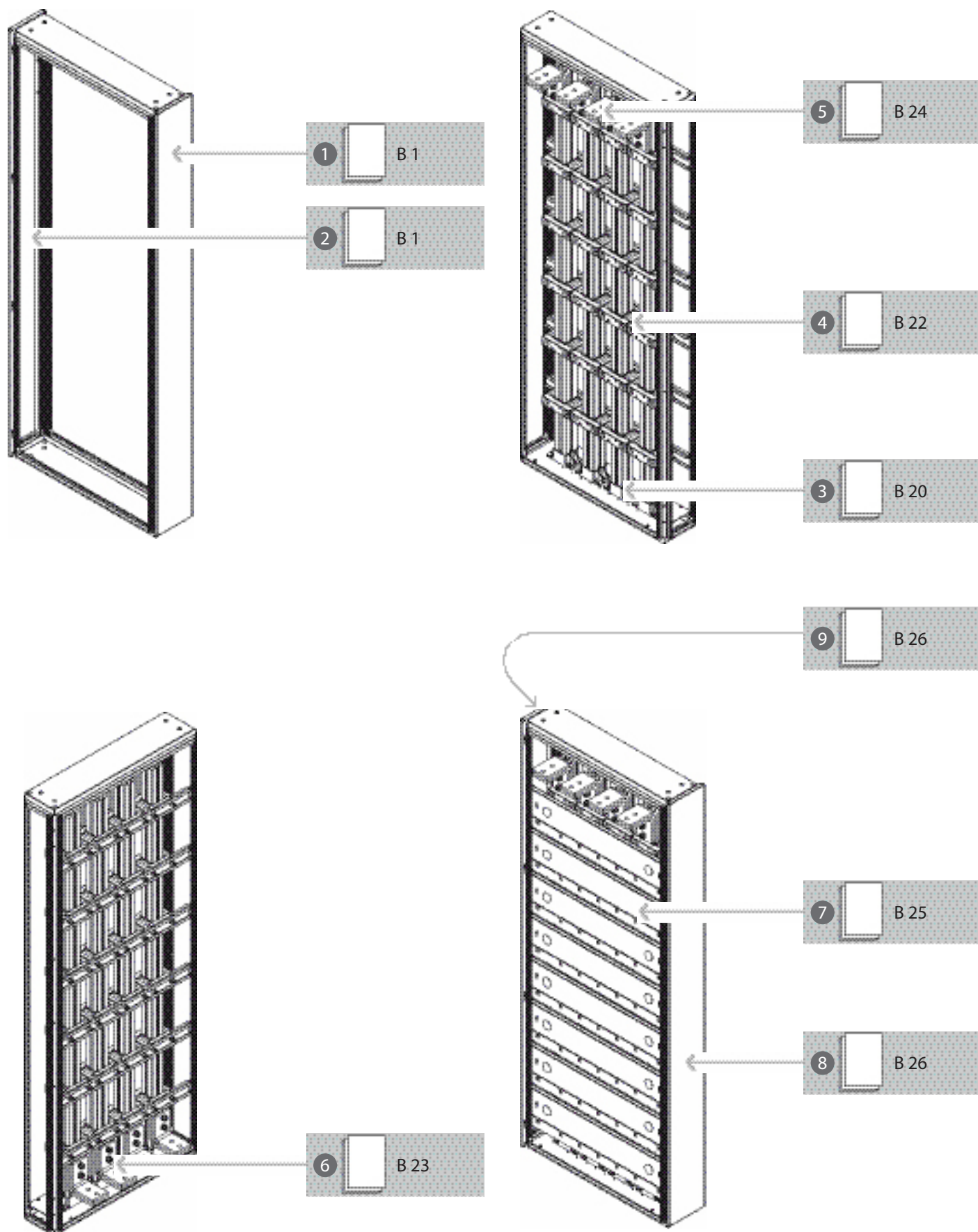
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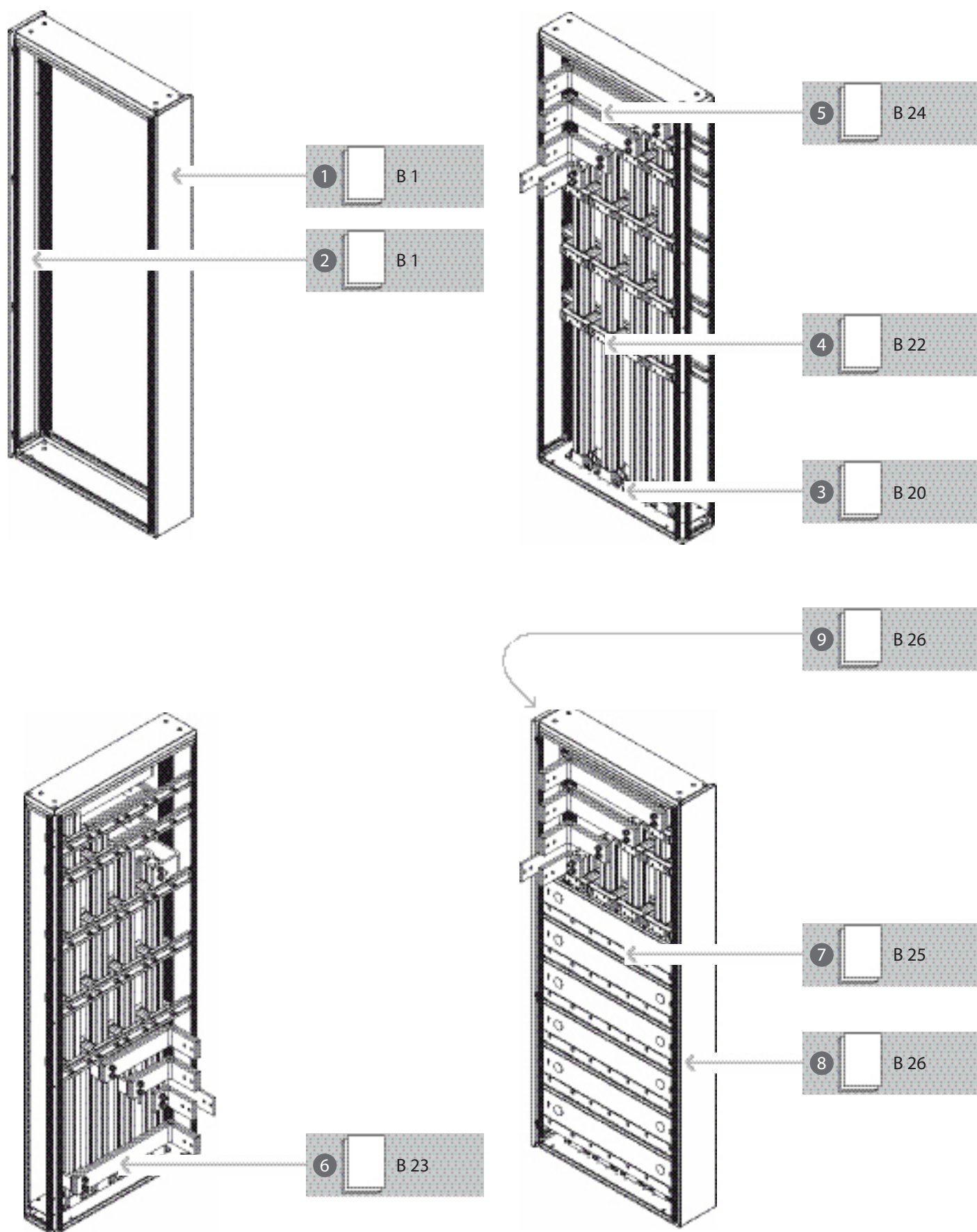
Панель с вертикальными шинами Шинная система (Maxi-PLS) в области крыши



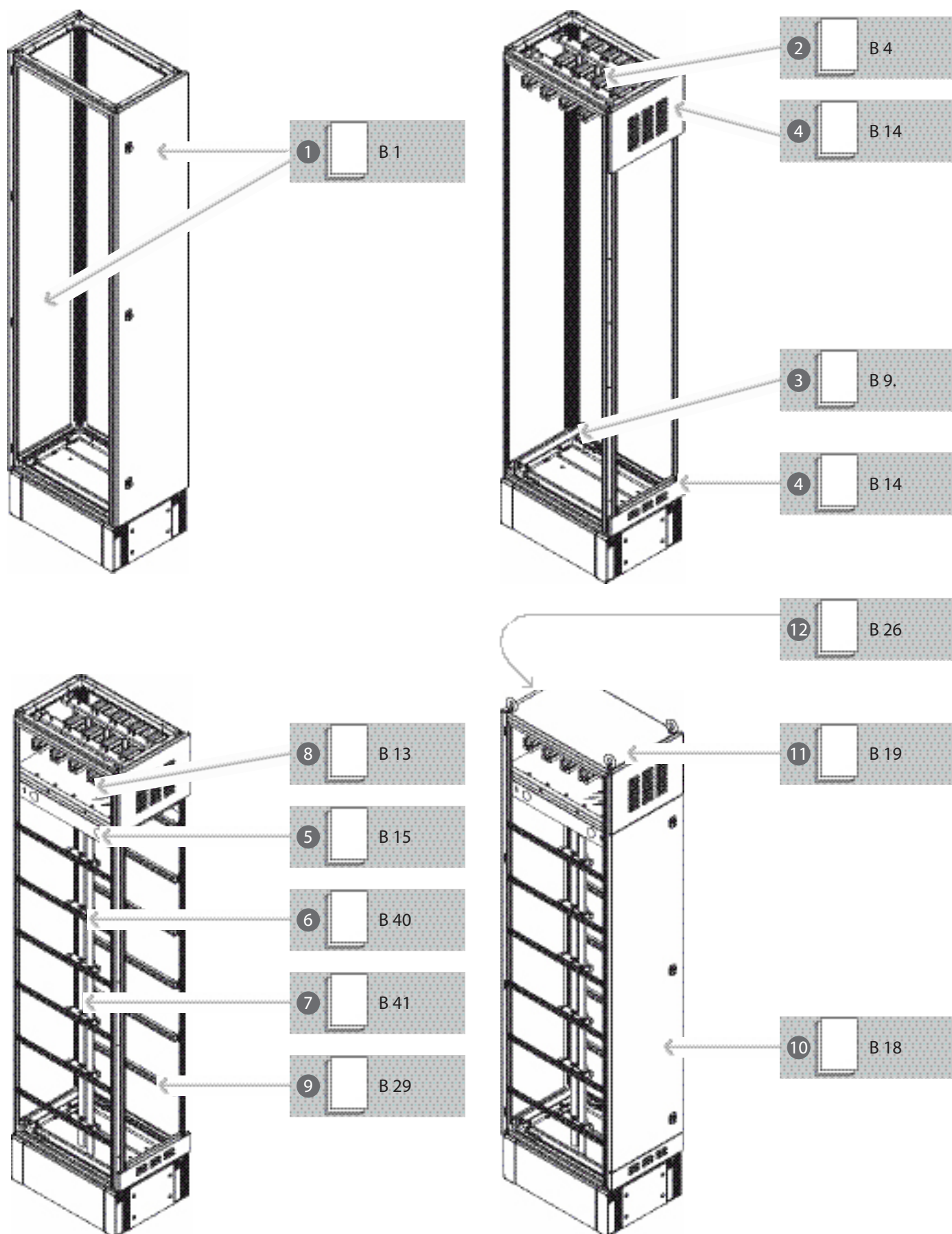
Панель с вертикальными шинами для соединения шинных систем сверху и снизу



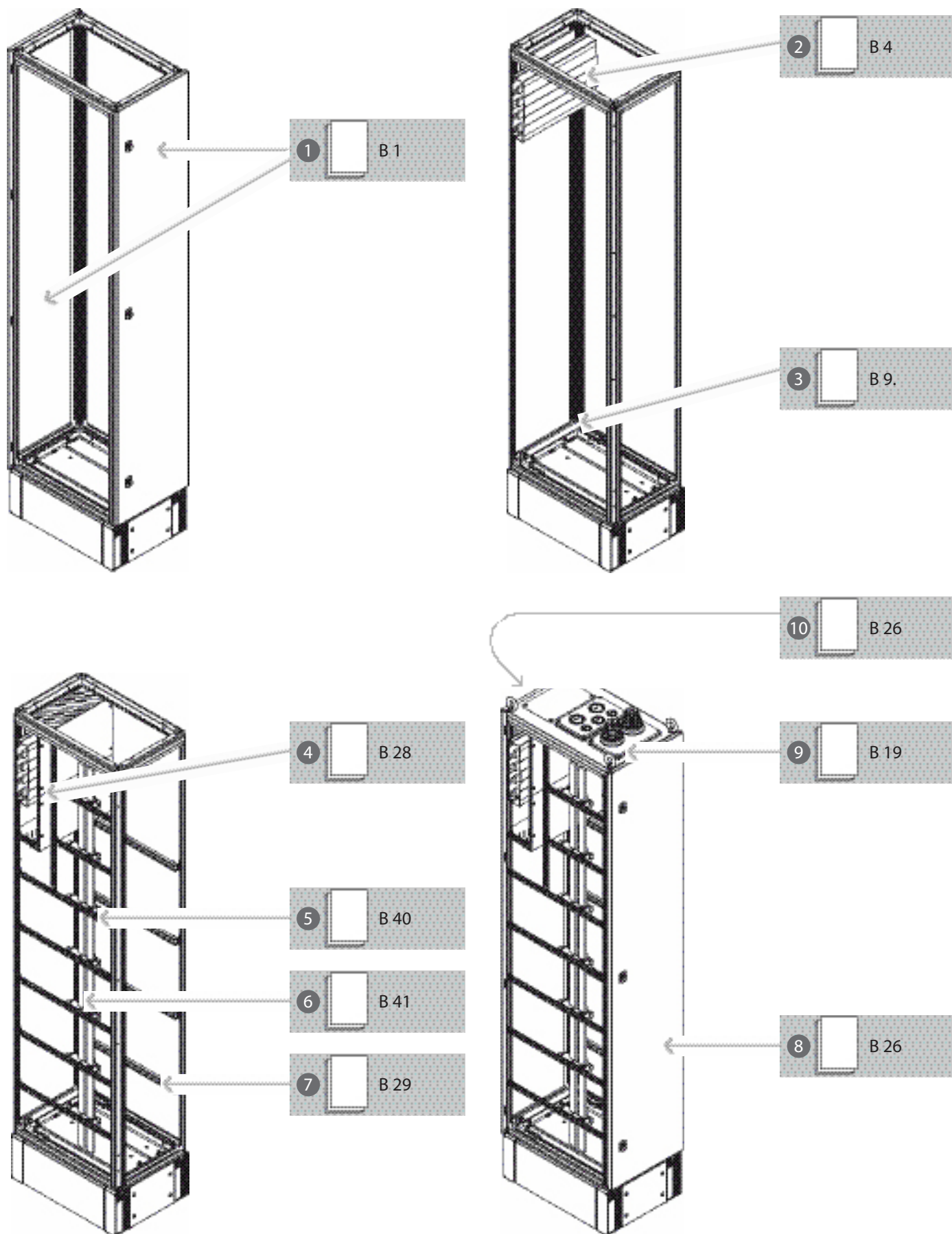
Панель с вертикальными шинами для соединения шинных систем сзади сверху и сзади снизу



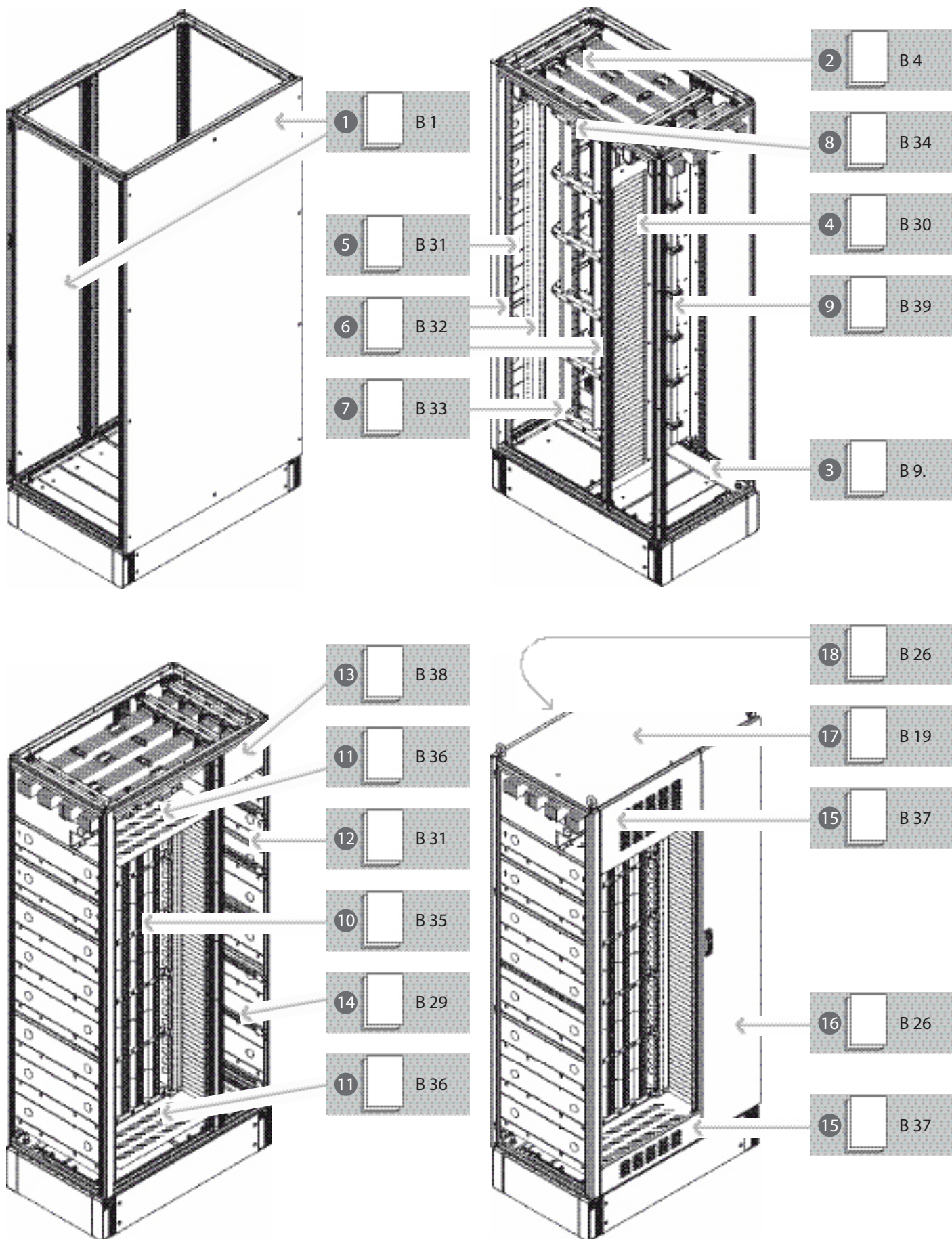
Кабельный канал с вертикальными N и PE Шинная система (Maxi-PLS) в области крыши



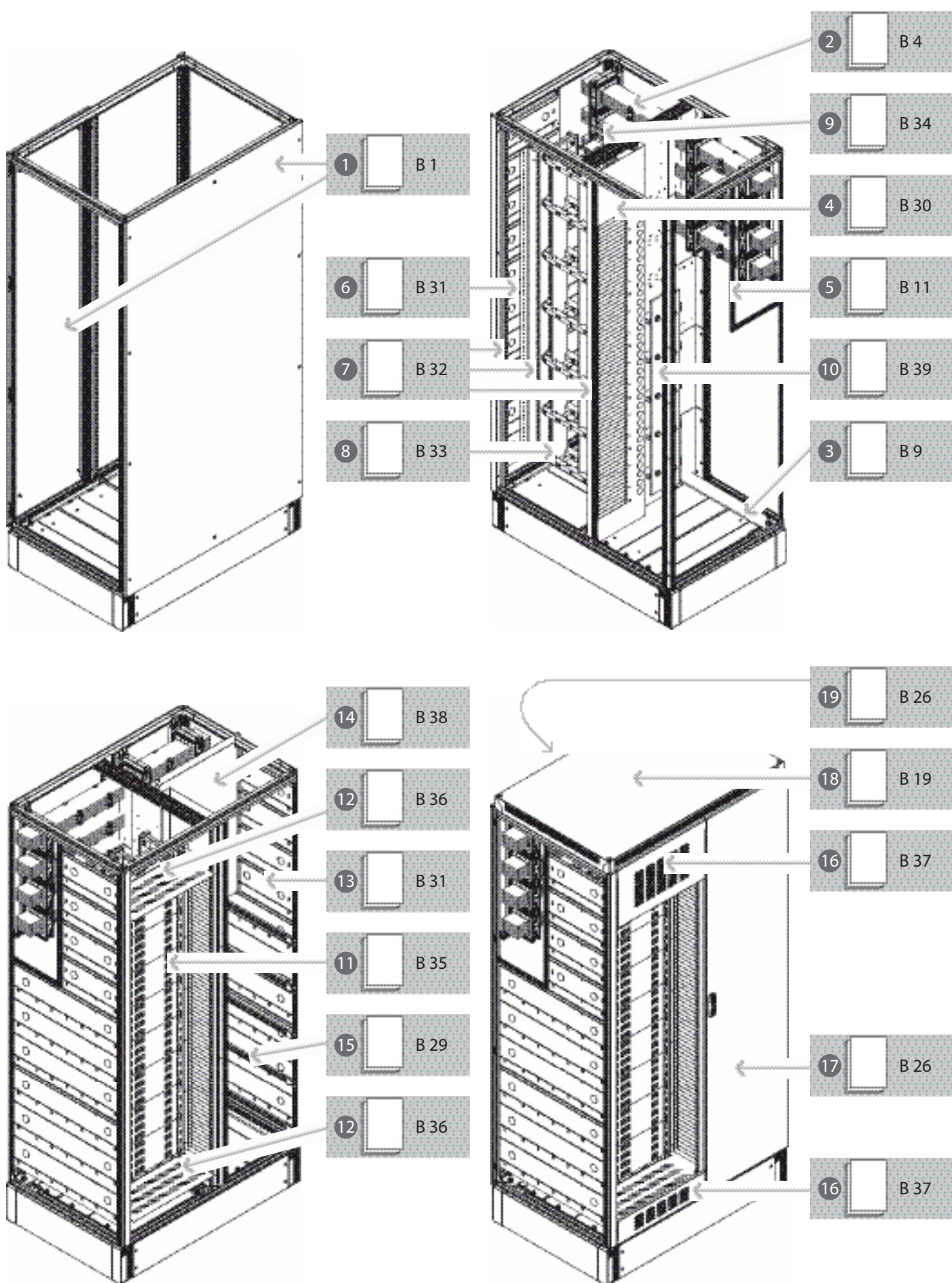
Кабельный канал с вертикальными N и PE Шинная система RiLine60 сзади сверху



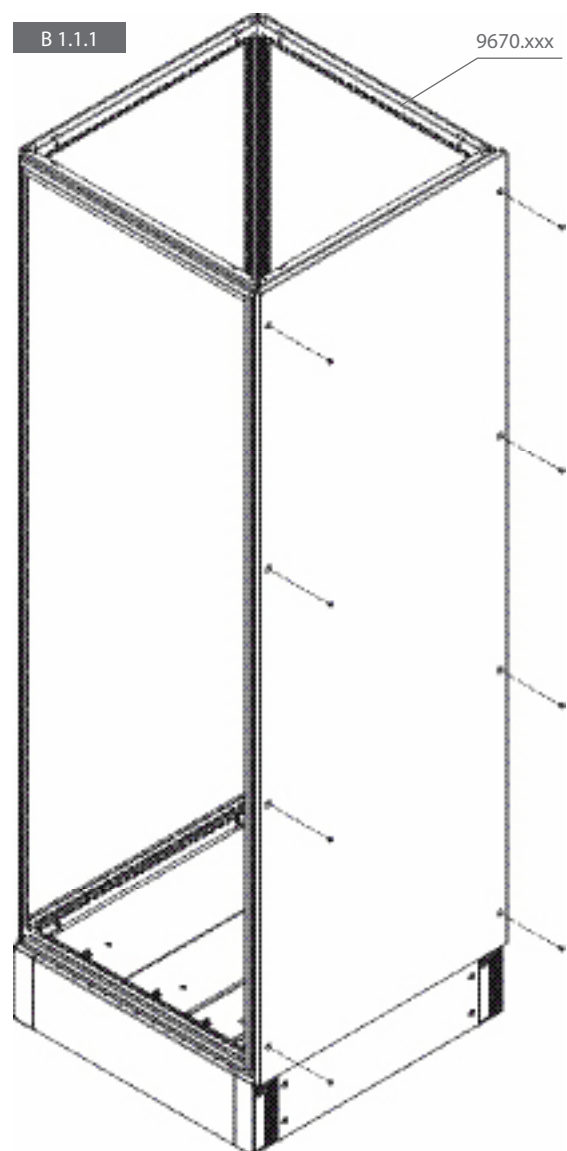
Панель для планочных разъединителей кассетного типа Шинная система (FLAT-PLS) в области крыши



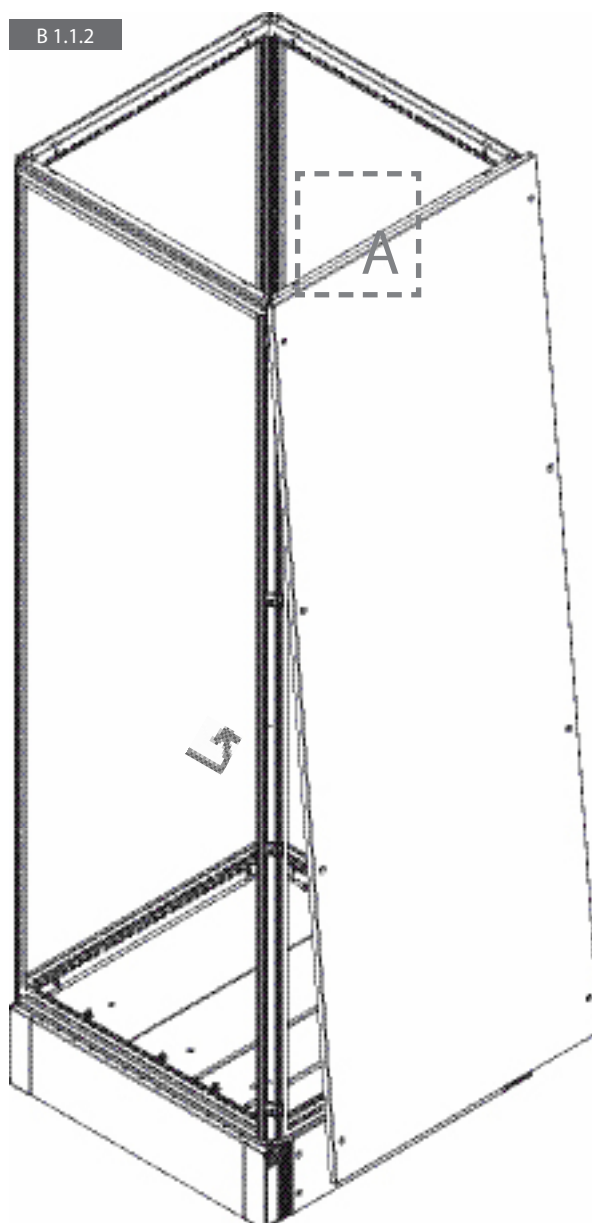
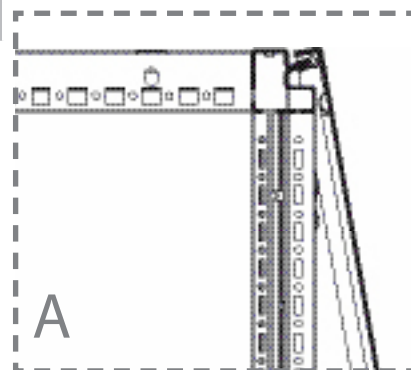
Панель для планочных разъединителей кассетного типа Шинная система (FLAT-PLS) в области крыши



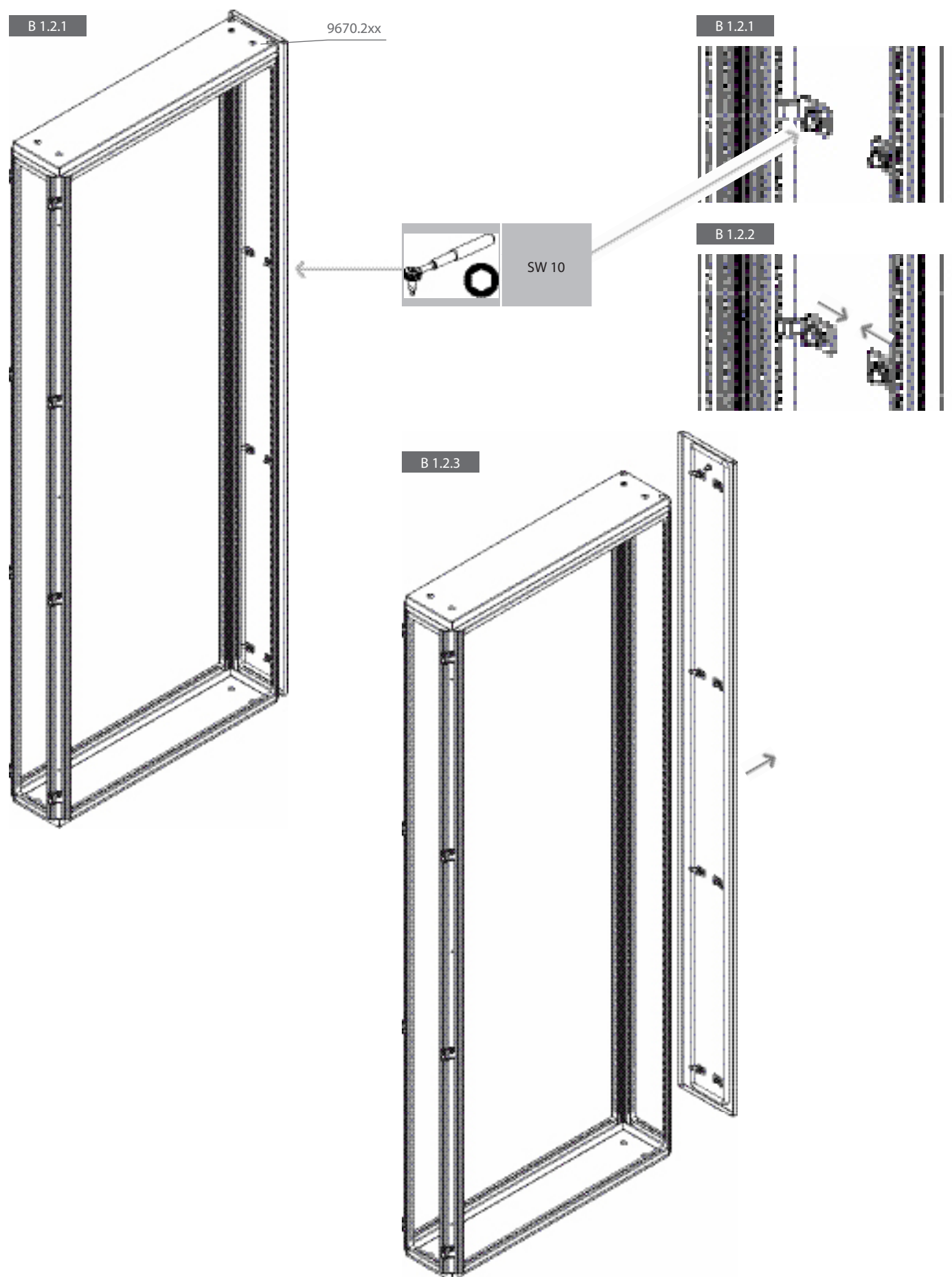
Демонтаж задней стенки TS8



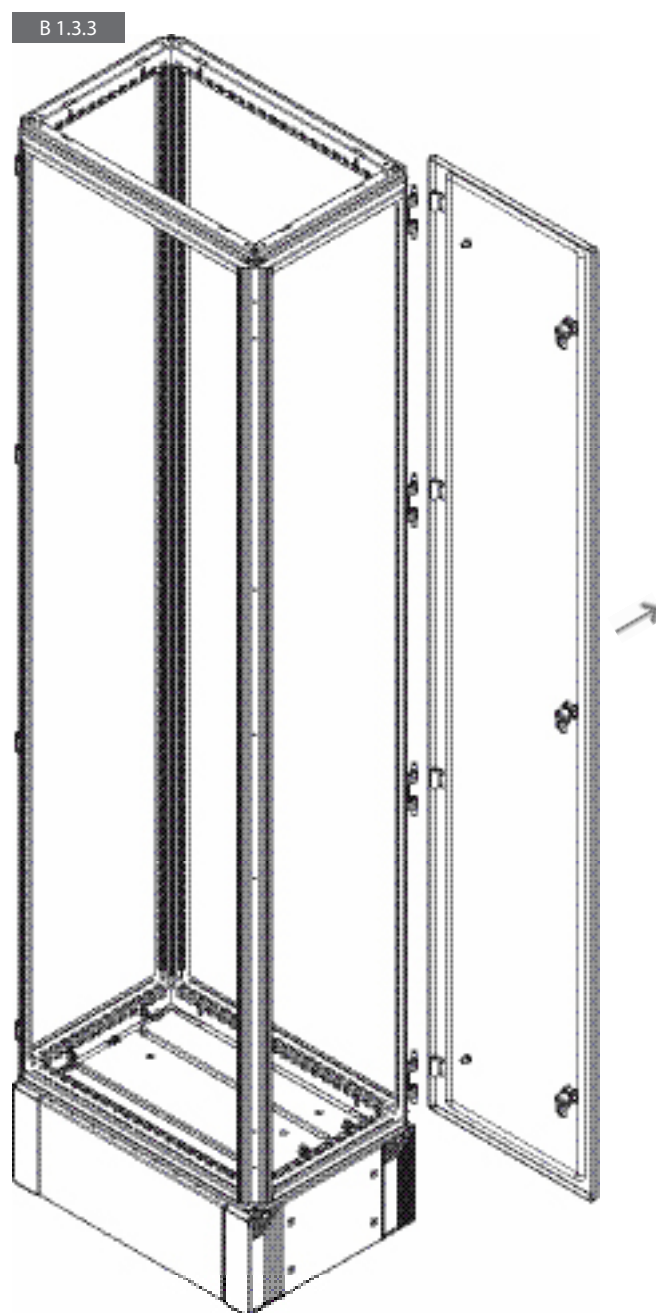
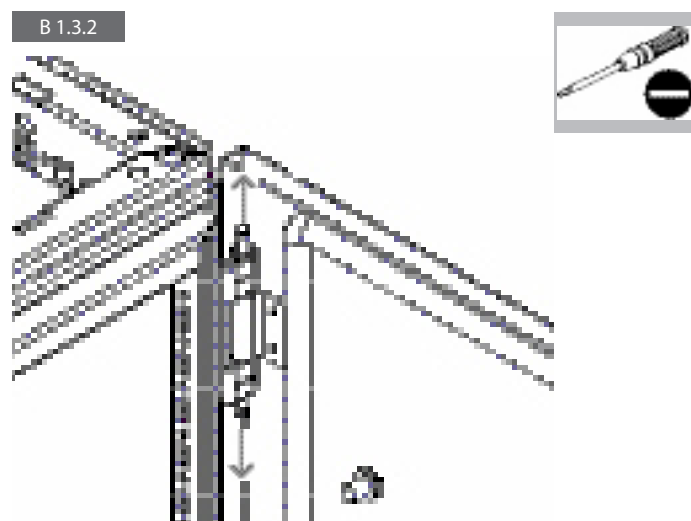
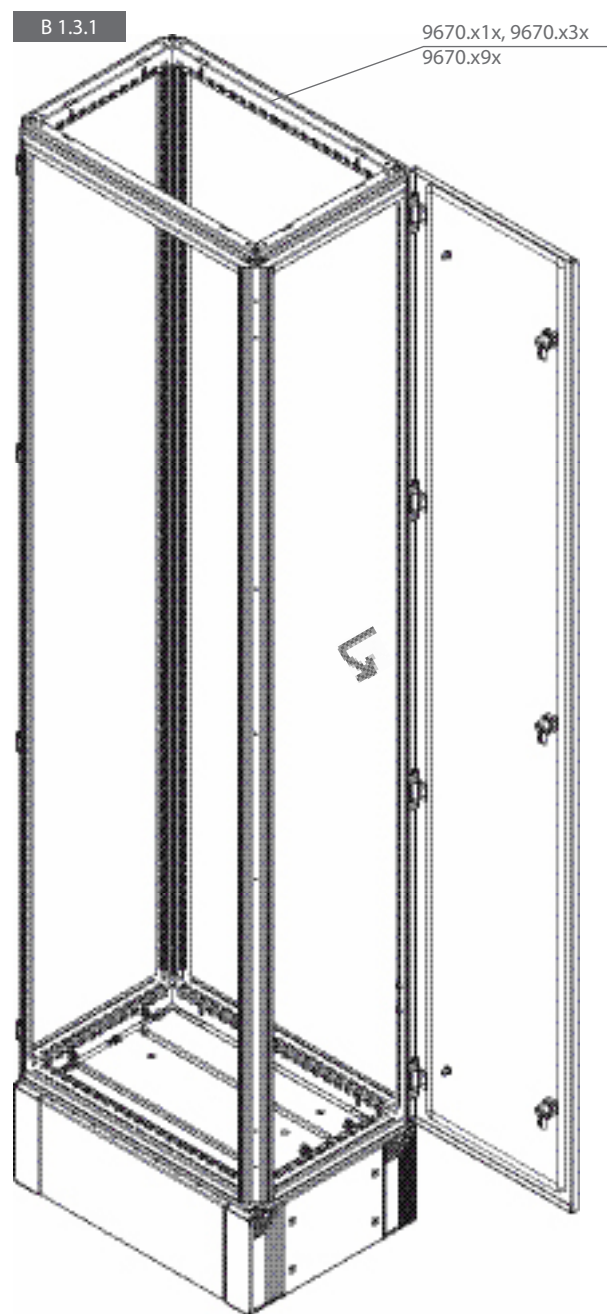
T 30



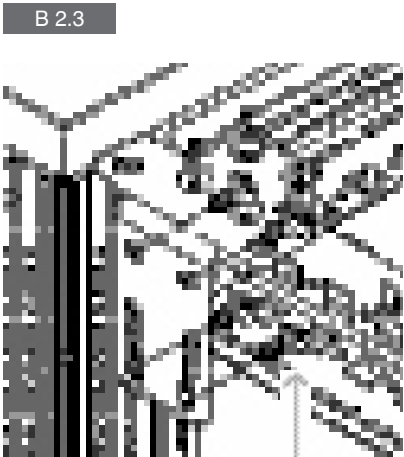
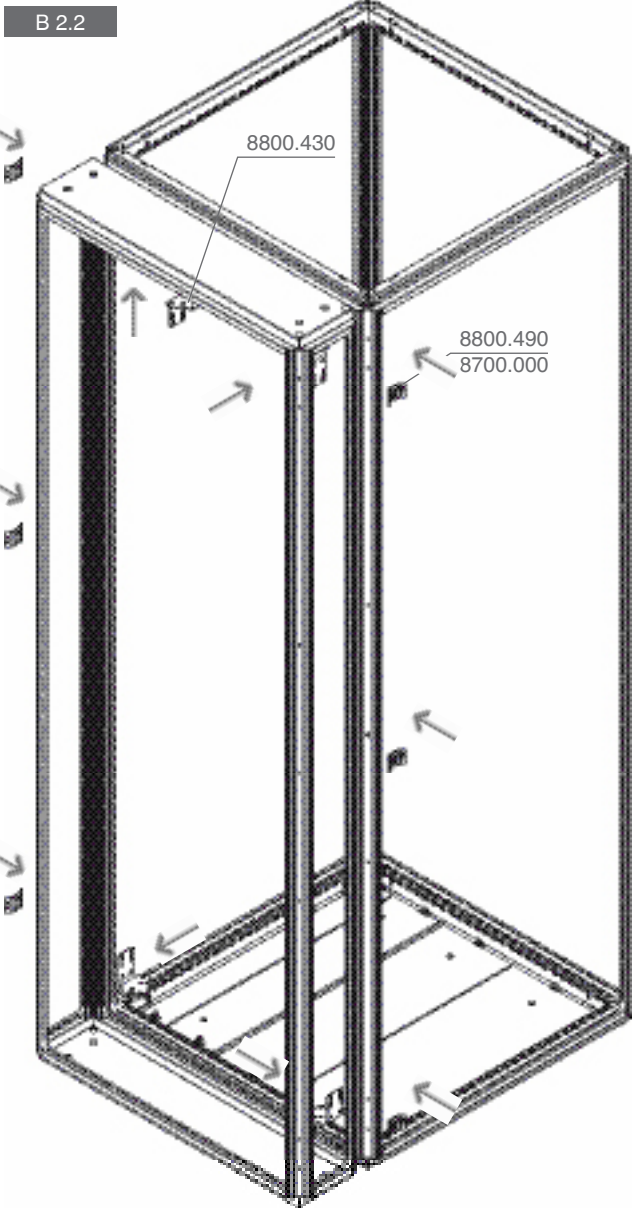
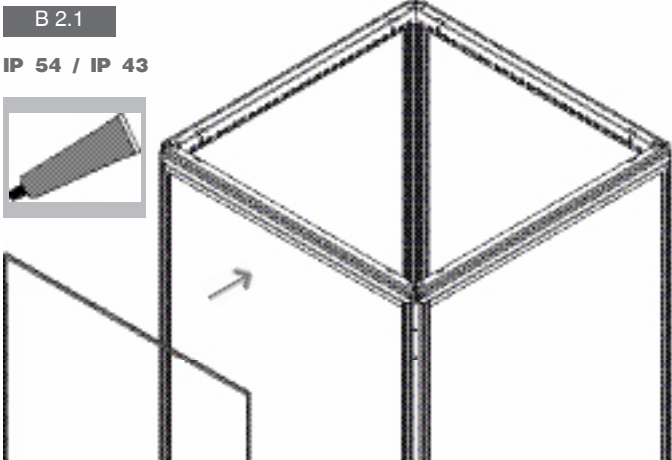
Демонтаж передней панели с 200 мм секции



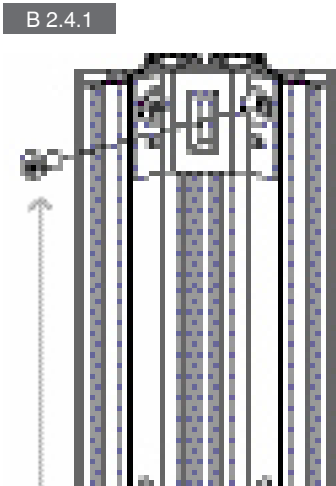
Демонтаж двери в кабельном канале



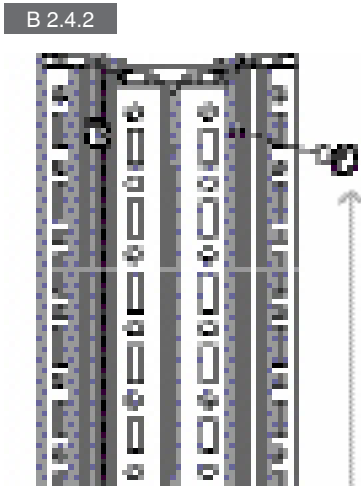
Установка шкафа секционной перемычки



			
		T 25	5 Nm



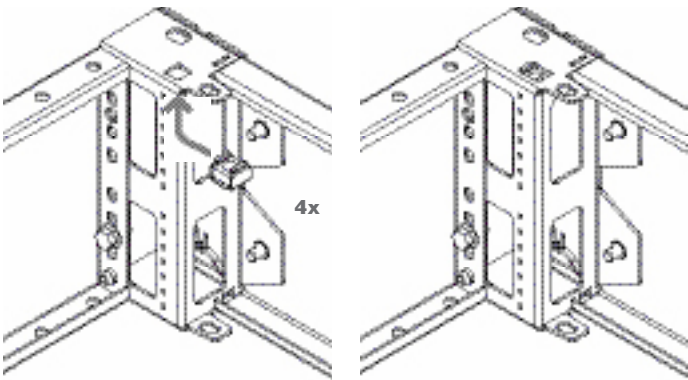
			
		T 30	9 Nm



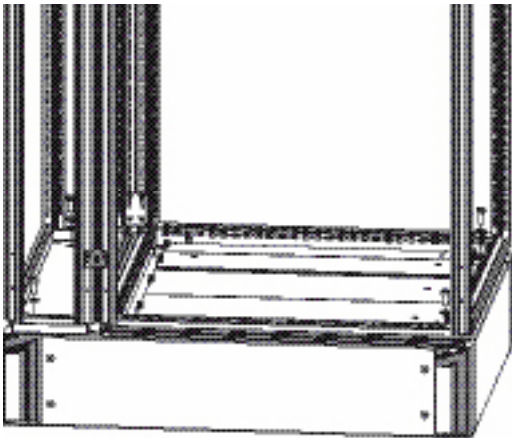
			
		SW 8	5 Nm

Установка шкафа секционной перемычки

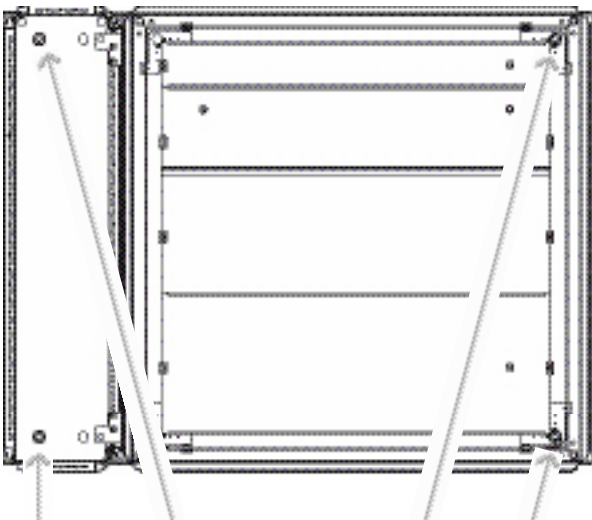
B 3.1.1



B 3.1.3

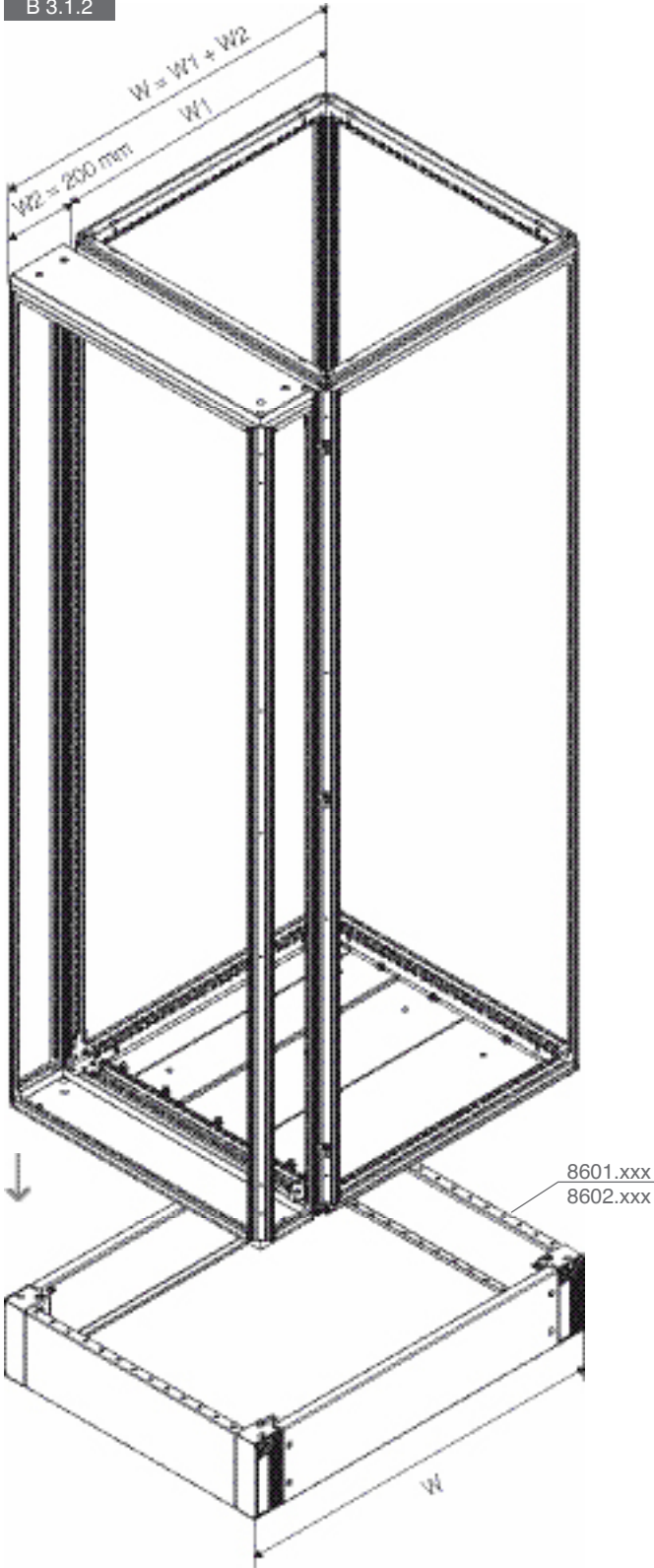


B 3.1.4



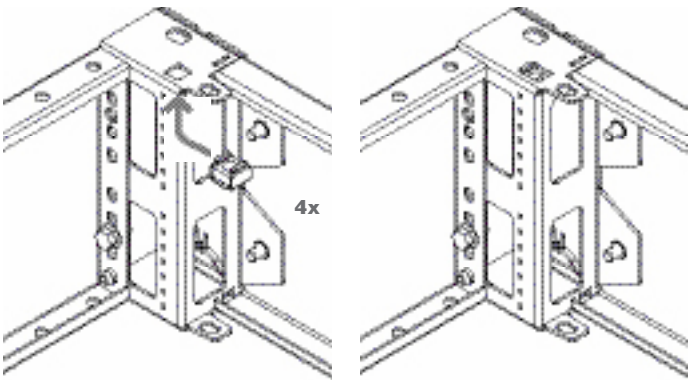
		SW 8	20 Nm

B 3.1.2

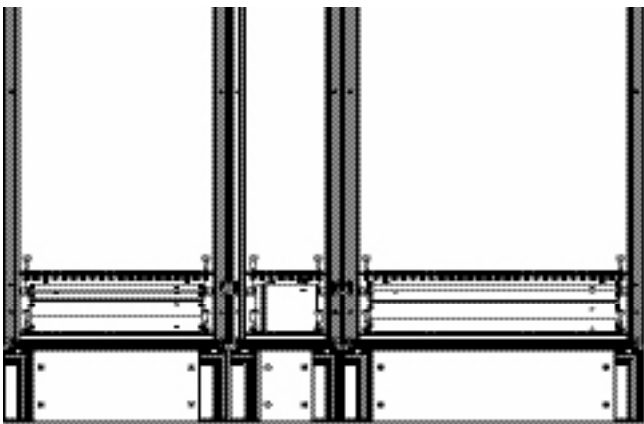


Установка шкафа секционной перемычки

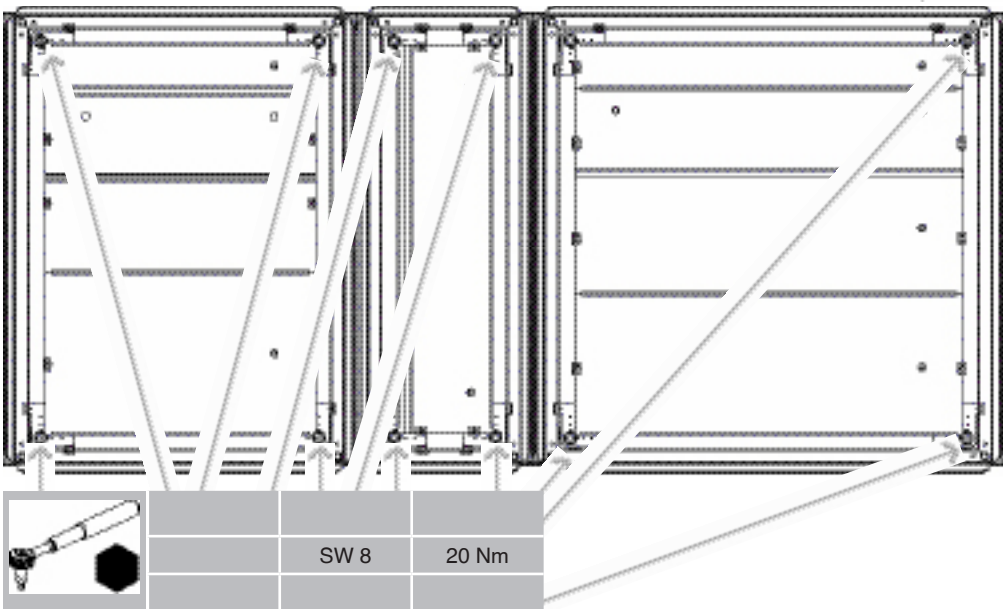
В 3.2.1



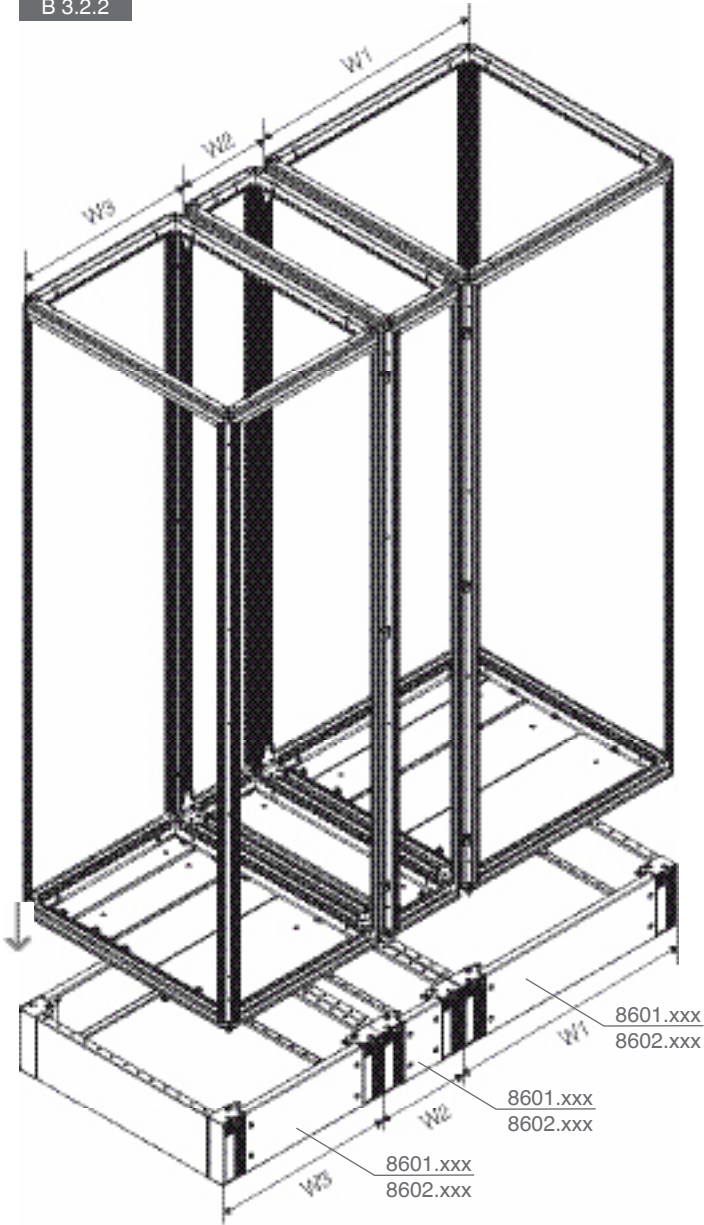
В 3.2.3



В 3.2.4

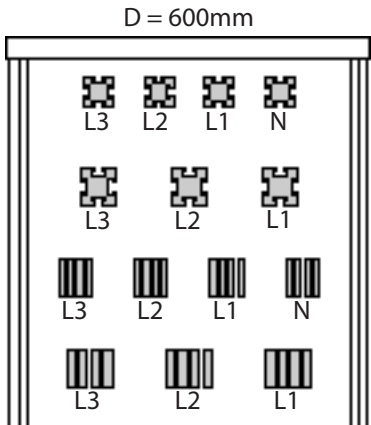
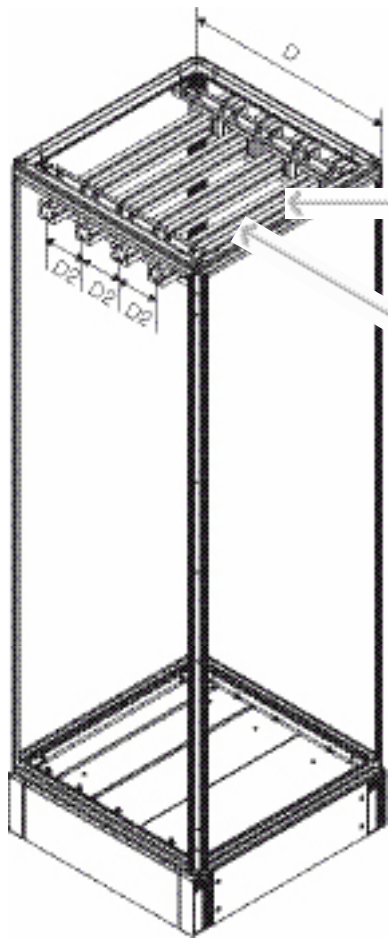


В 3.2.2



Установка шинных систем сверху

Варианты: в области крыши/сзади сверху

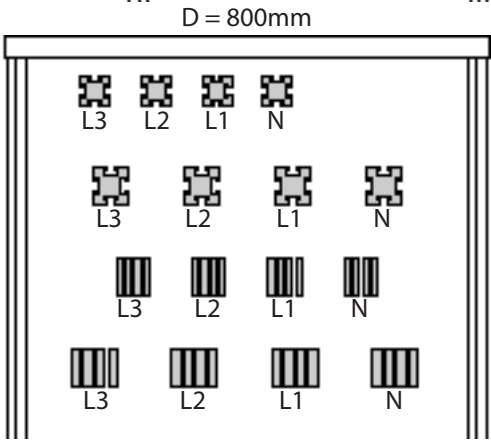


Maxi-PLS 1600/2000
D2 = 100mm

Maxi-PLS 3200
D2 = 150mm

Flat-PLS 60
D2 = 120mm

Flat-PLS 100
D2 = 165 mm



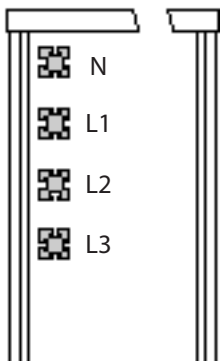
Maxi-PLS 1600/2000
D2 = 100mm

Maxi-PLS 3200
D2 = 150mm

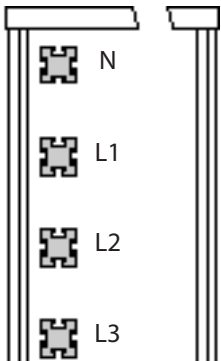
Flat-PLS 60
D2 = 120mm

Flat-PLS 100
D2 = 165 mm

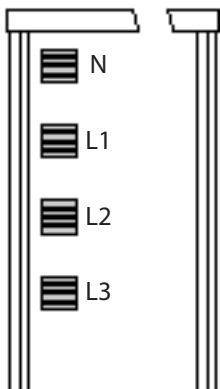
Maxi-PLS 1600/2000
D = 600/800mm
D2 = 100mm



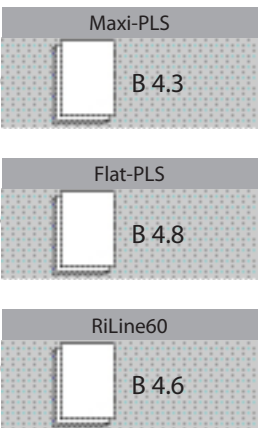
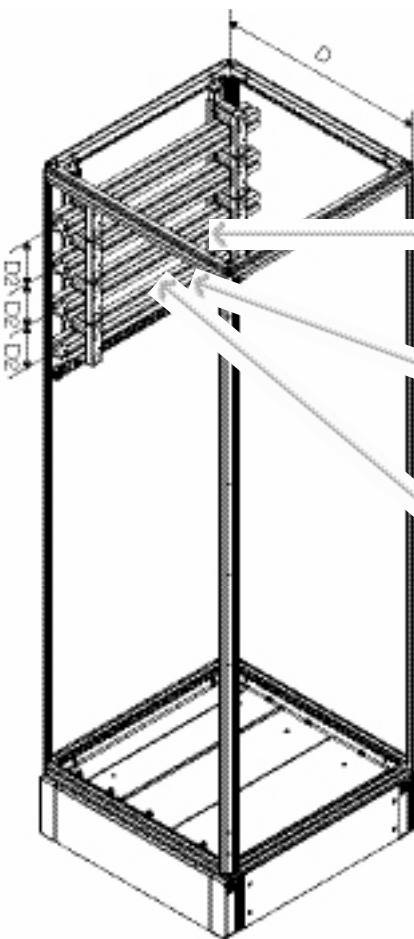
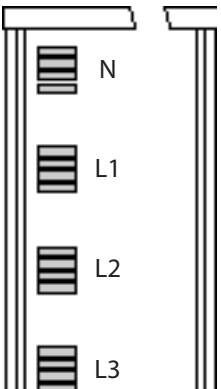
Maxi-PLS 3200
D = 800mm
D2 = 150mm



Flat-PLS 60
D = 800mm
D2 = 120mm

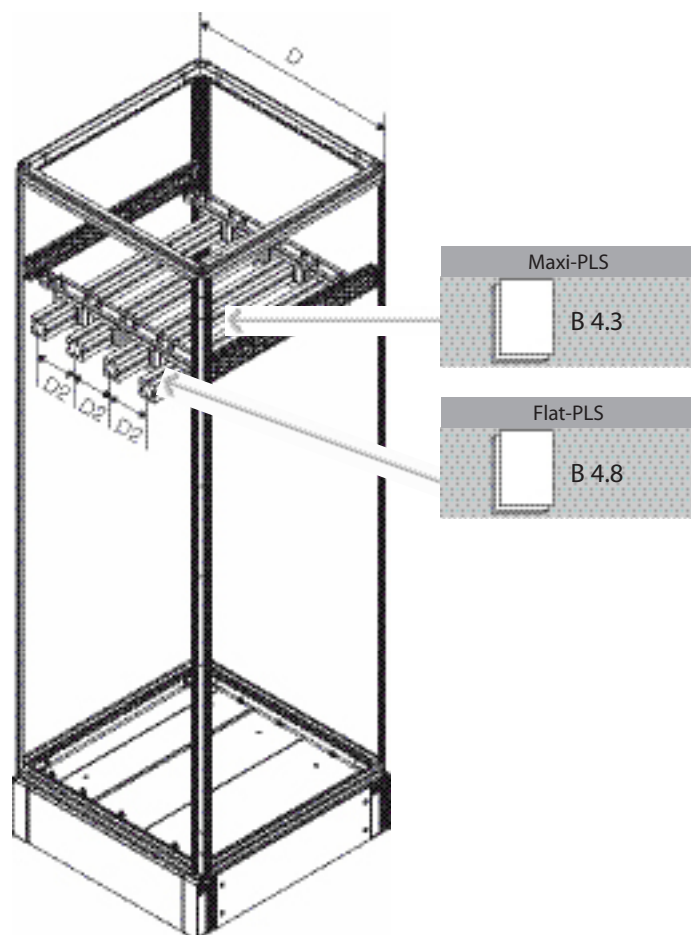
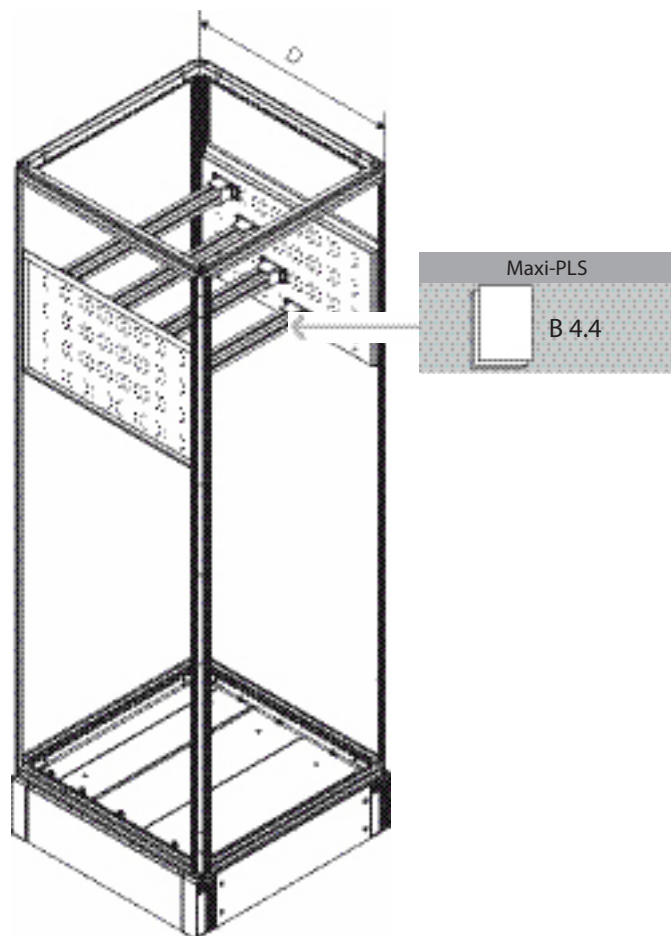


Flat-PLS 100
D = 800mm
D2 = 165mm



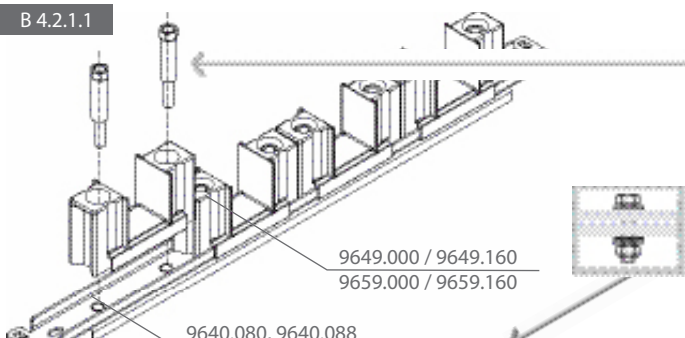
Установка шинных систем сверху

Варианты: в области крыши/сзади сверху



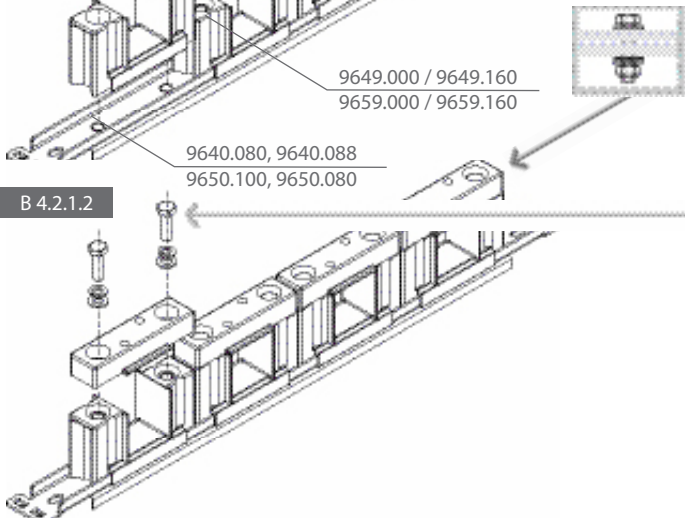
Установка Maxi-PLS в области крыши

B 4.2.1.1



1600	SW 13	20 Nm
2000	SW 13	20 Nm
3200	SW 17	25 Nm

B 4.2.1.2

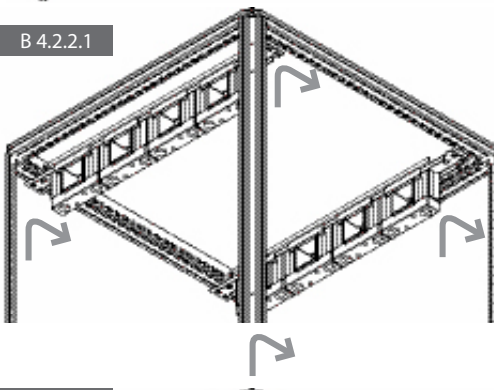


9649.000 / 9649.160
9659.000 / 9659.160

9640.080, 9640.088
9650.100, 9650.080

1600	SW 12/13	15 Nm
2000	SW 12/13	15 Nm
3200	SW 16/17	20 Nm

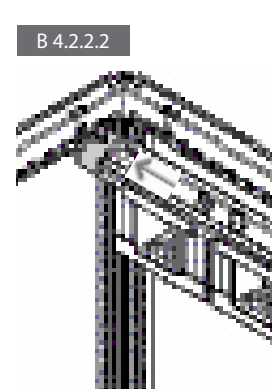
B 4.2.2.1



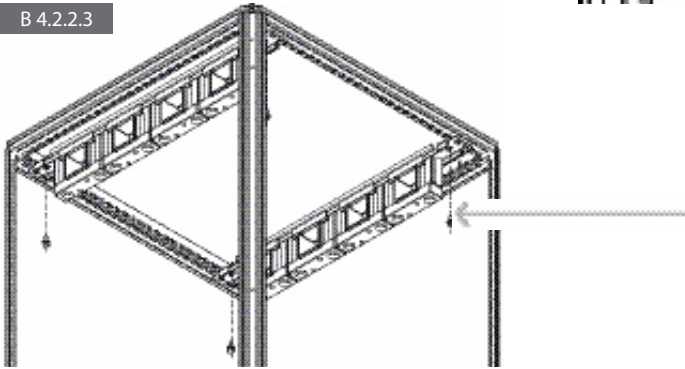
56 mm

56 mm

B 4.2.2.2

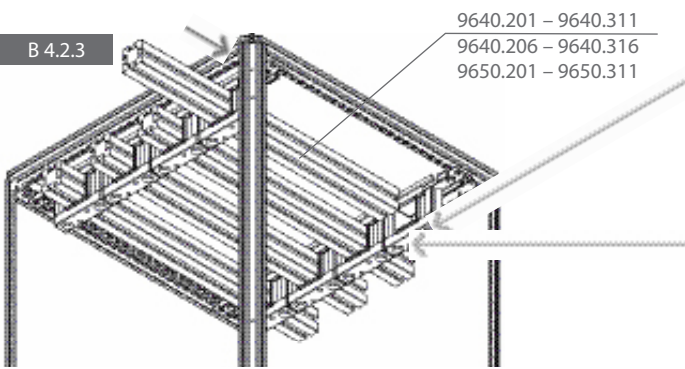


B 4.2.2.3



1600	SW 13	20 Nm
2000	SW 13	20 Nm
3200	SW 13	20 Nm

B 4.2.3

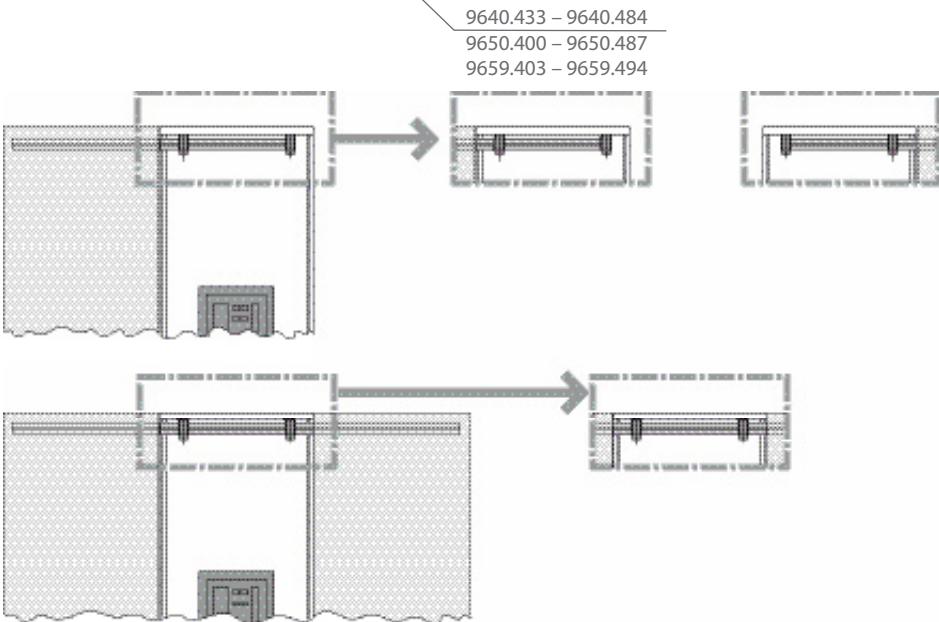
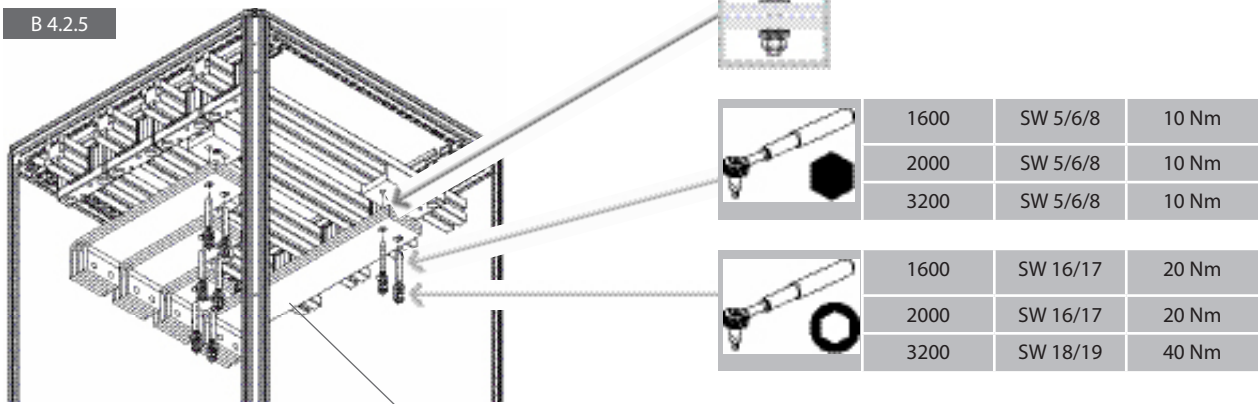
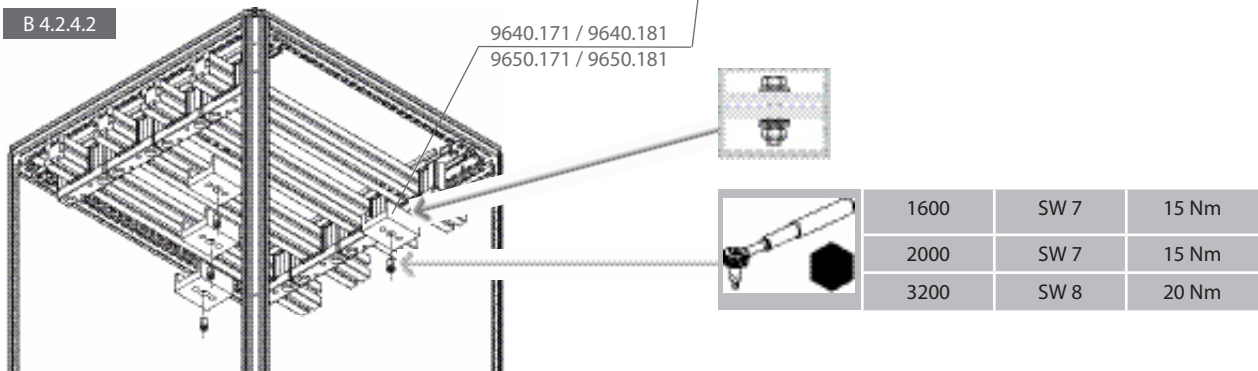
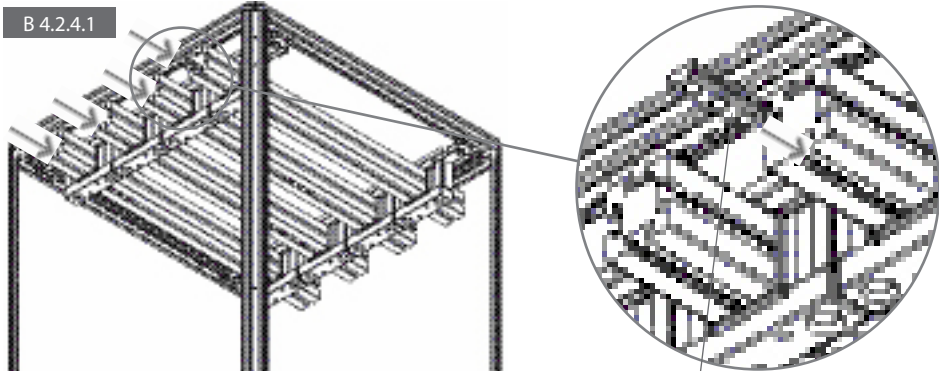


9640.201 – 9640.311
9640.206 – 9640.316
9650.201 – 9650.311

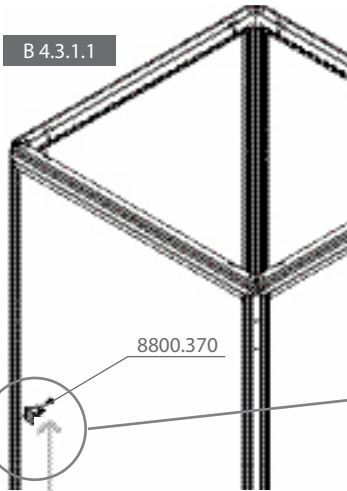
1600	SW 12/13	15 Nm
2000	SW 12/13	15 Nm
3200	SW 16/17	20 Nm

1600	Gr./Size 2	0,8 Nm
2000	Gr./Size 2	0,8 Nm
3200	Gr./Size 2	0,8 Nm

Установка Maxi-PLS в области крыши

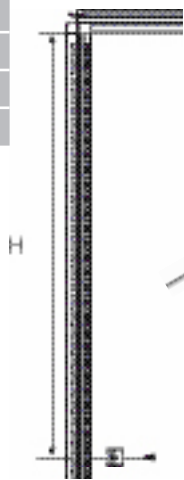


Установка Maxi-PLS сзади сверху



B 4.3.1.1

	H
1600	468,5 mm
2000	468,5 mm
3200	718,5 mm



B 4.3.1.2

4179.000

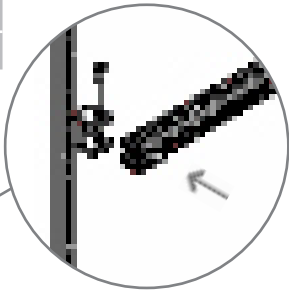
(W=400) 4169.000
(W=600) 4171.000
(W=800) 4172.000

4179.000

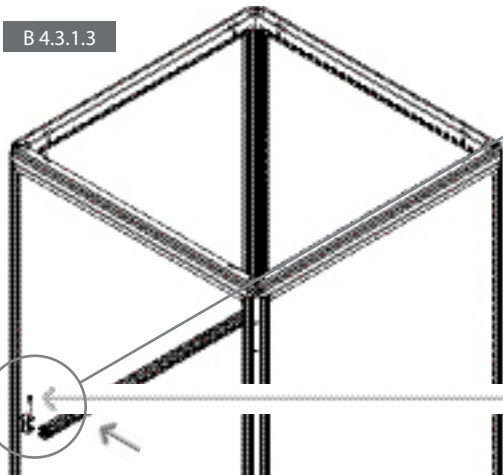


B 4.3.1.3

	T 25	5Nm
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B 4.3.1.4



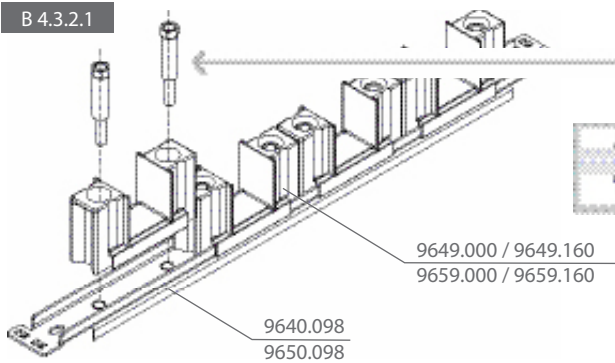
B 4.3.2.1



T 30 5 Nm

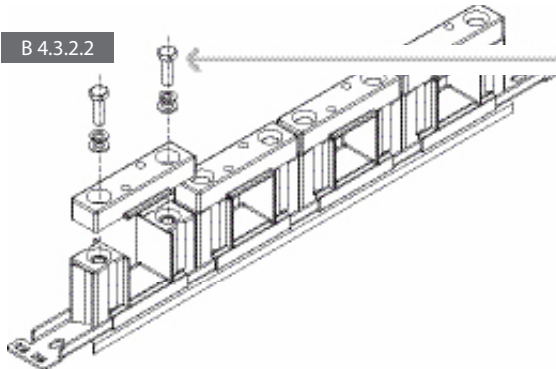


1600	SW 13	20 Nm
2000	SW 13	20 Nm
3200	SW 17	25 Nm



9649.000 / 9649.160
9659.000 / 9659.160

9640.098
9650.098

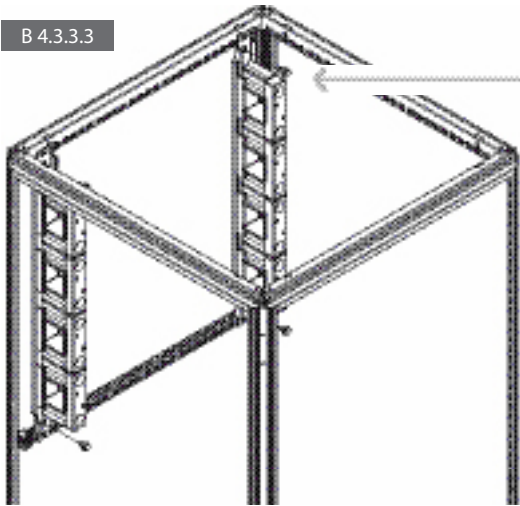
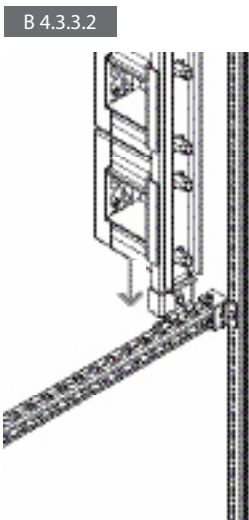
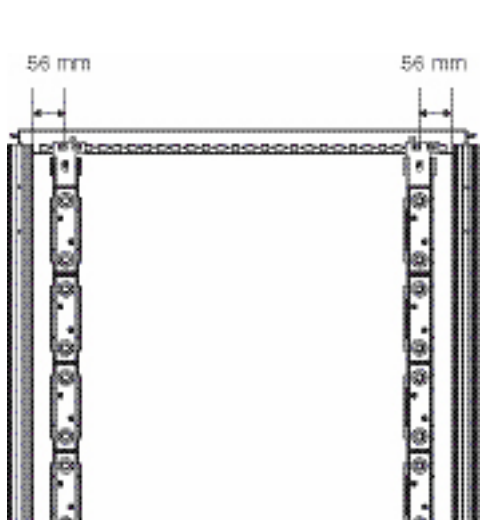
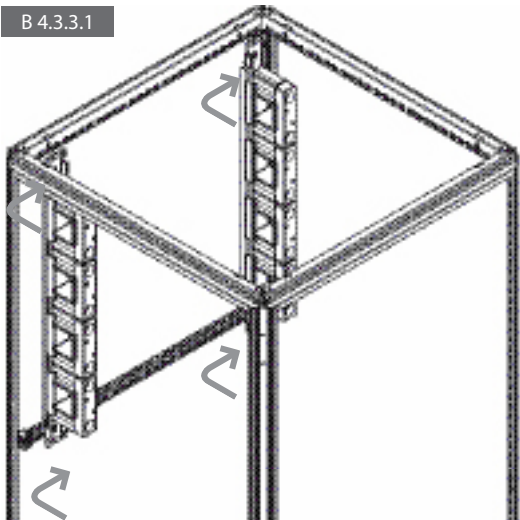


B 4.3.2.2

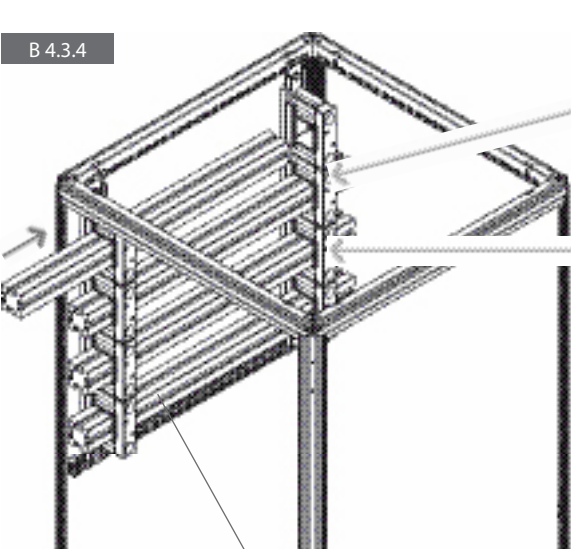


1600	SW 12/13	15 Nm
2000	SW 12/13	15 Nm
3200	SW 16/17	20 Nm

Установка Maxi-PLS сзади сверху



1600	SW 13	20 Nm
2000	SW 13	20 Nm
3200	SW 13	20 Nm



1600	SW 12/13	15 Nm
2000	SW 12/13	15 Nm
3200	SW 16/17	20 Nm



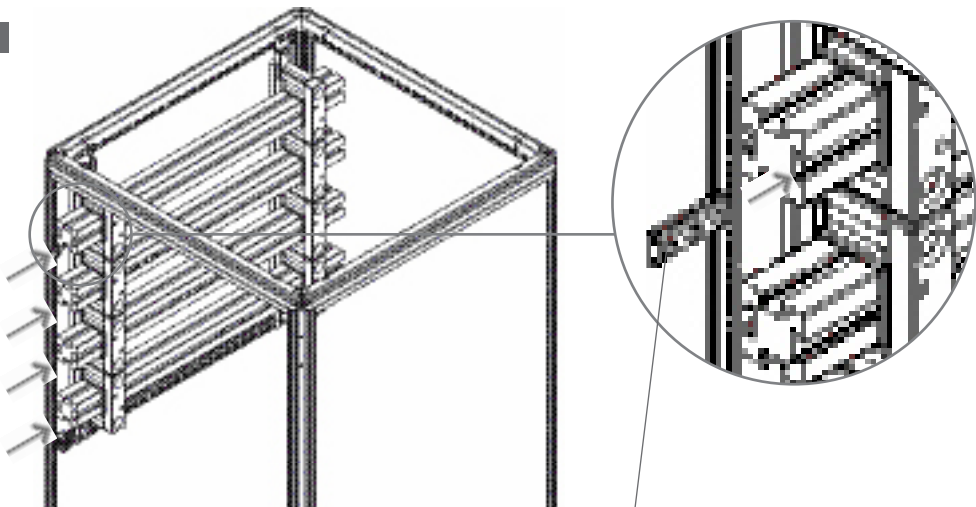
1600	Gr./Size 2	0,8 Nm
2000	Gr./Size 2	0,8 Nm
3200	Gr./Size 2	0,8 Nm

9640.201 – 9640.311
9640.206 – 9640.316
9650.201 – 9650.311

	H
1600	493,5 mm
2000	493,5 mm
3200	743,5 mm

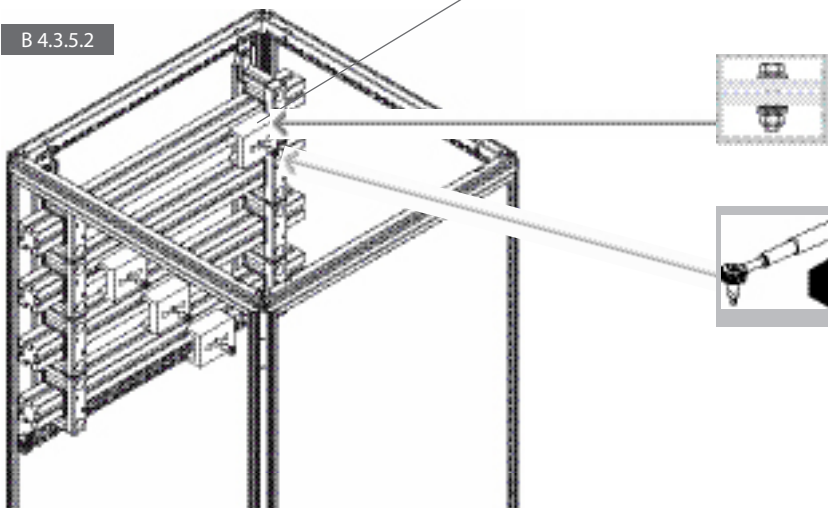
Установка Maxi-PLS сзади сверху

B 4.3.5.1

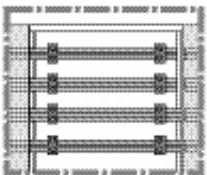
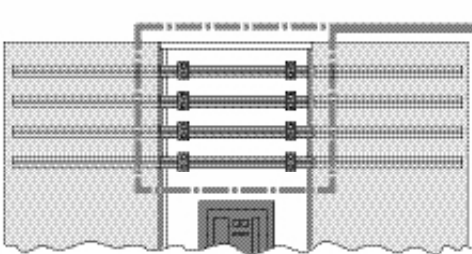
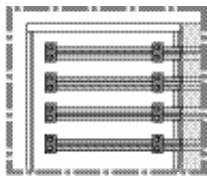
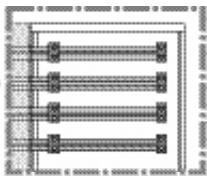
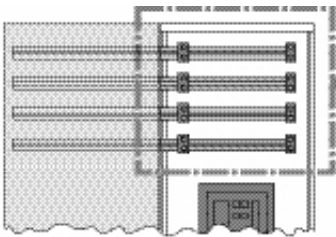


9640.171 / 9640.181
9650.171 / 9650.181

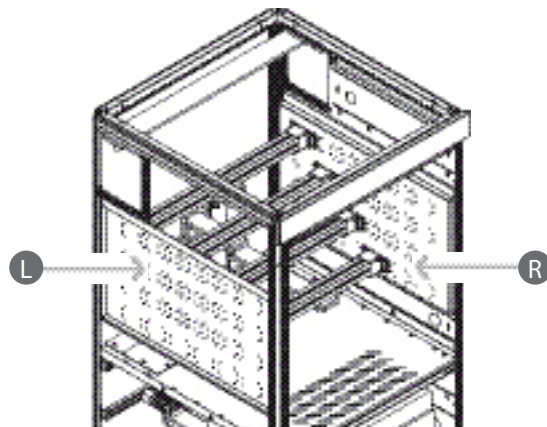
B 4.3.5.2



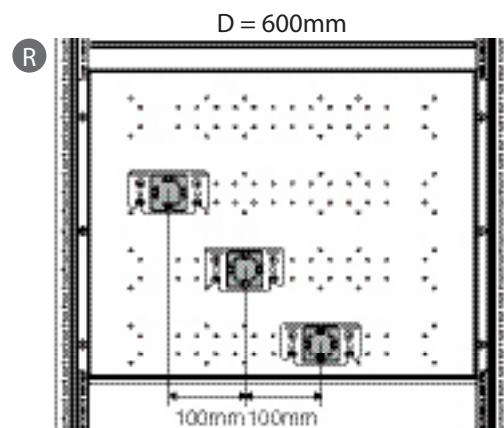
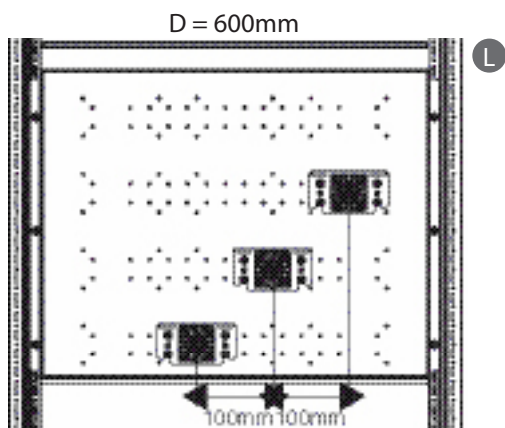
1600	SW 7	15 Nm
2000	SW 7	15 Nm
3200	SW 8	20 Nm



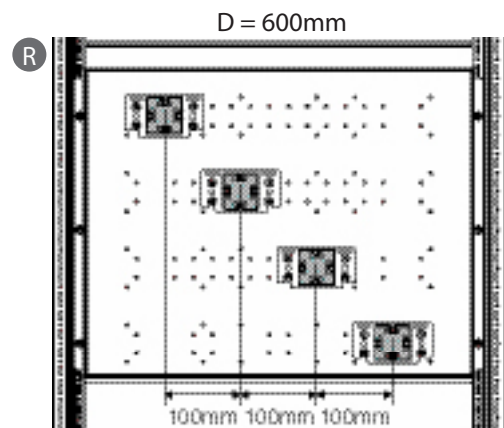
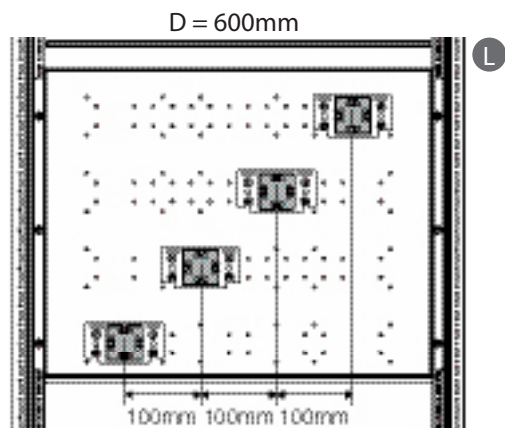
Установка кабельного подключения сверху (Maxi-PLS) Варианты сборки



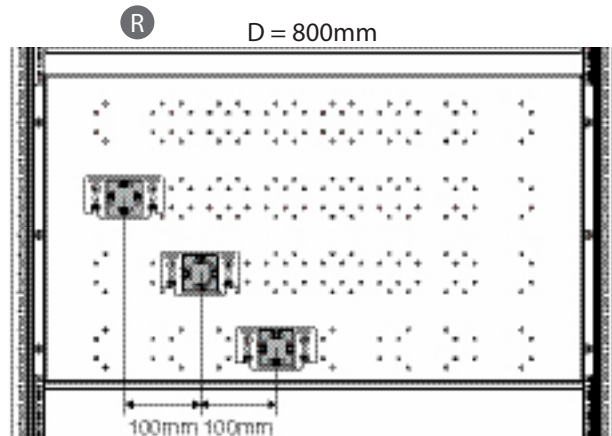
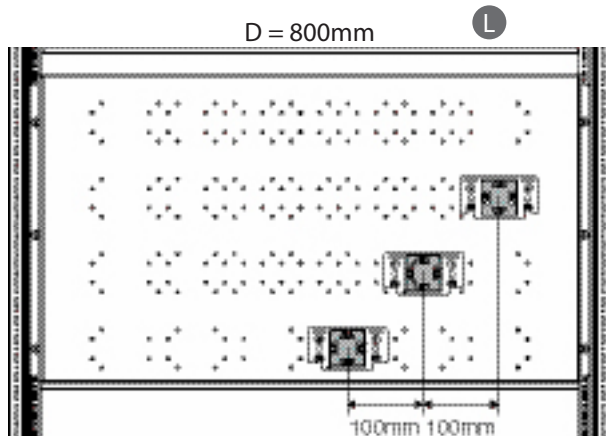
B 4.4.1.1
Maxi-PLS
1600
2000



B 4.4.1.2
Maxi-PLS
1600
2000



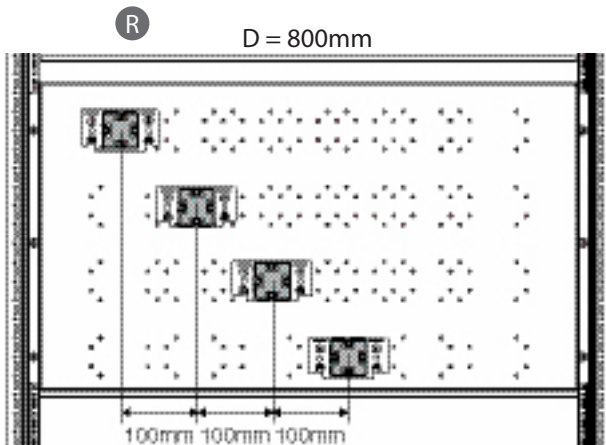
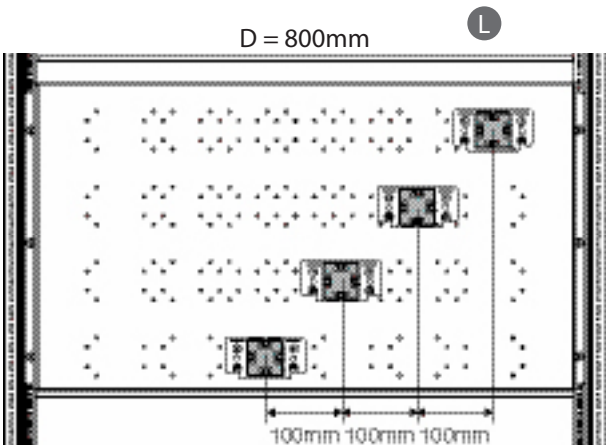
B 4.4.1.3
Maxi-PLS
1600
2000



Установка кабельного подключения сверху (Maxi-PLS) Варианты сборки

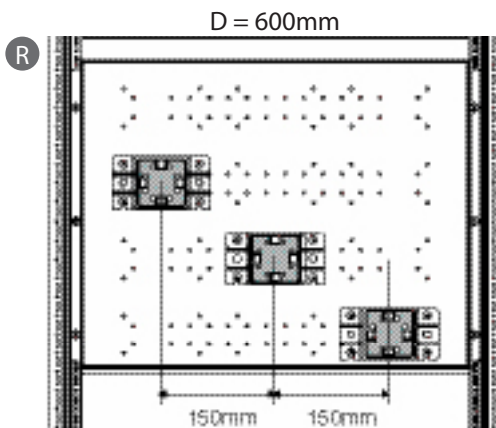
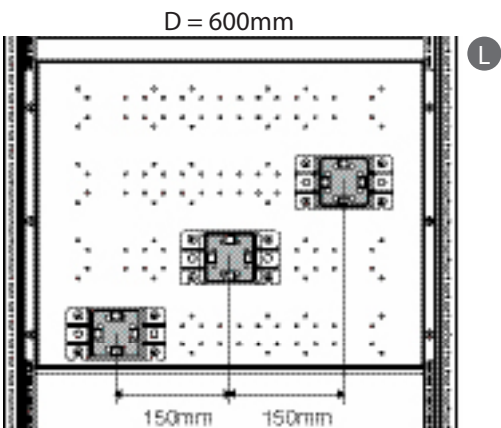
B 4.4.1.4

Maxi-PLS
1600
2000



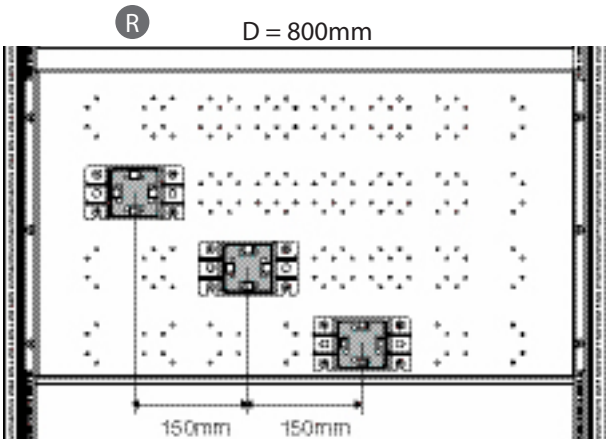
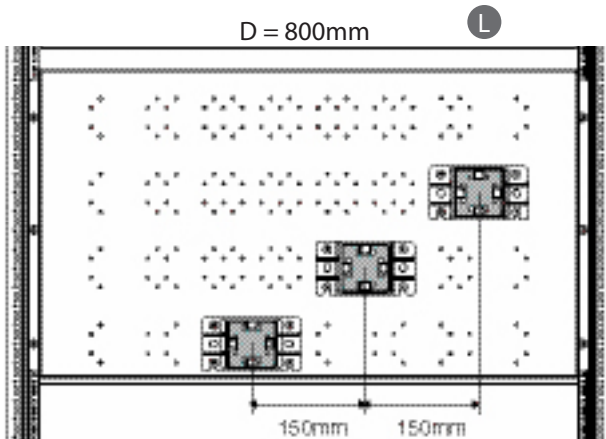
B 4.4.1.5

Maxi-PLS
3200



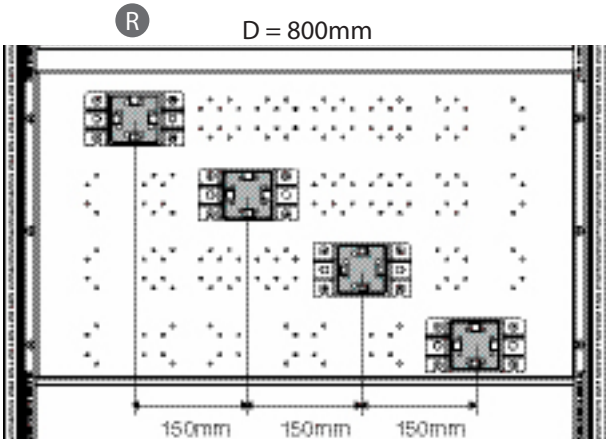
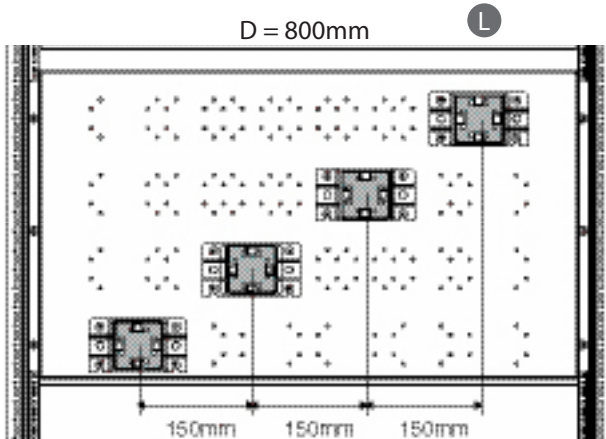
B 4.4.1.6

Maxi-PLS
3200



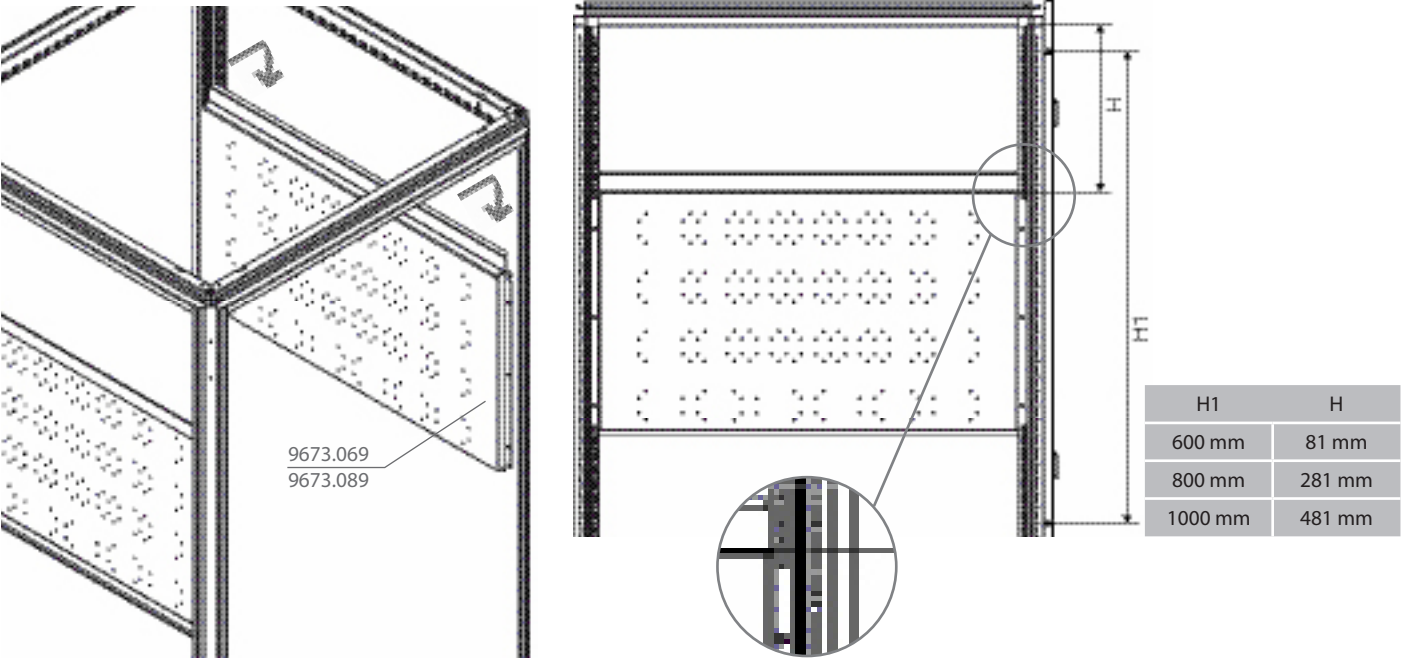
B 4.4.1.7

Maxi-PLS
3200

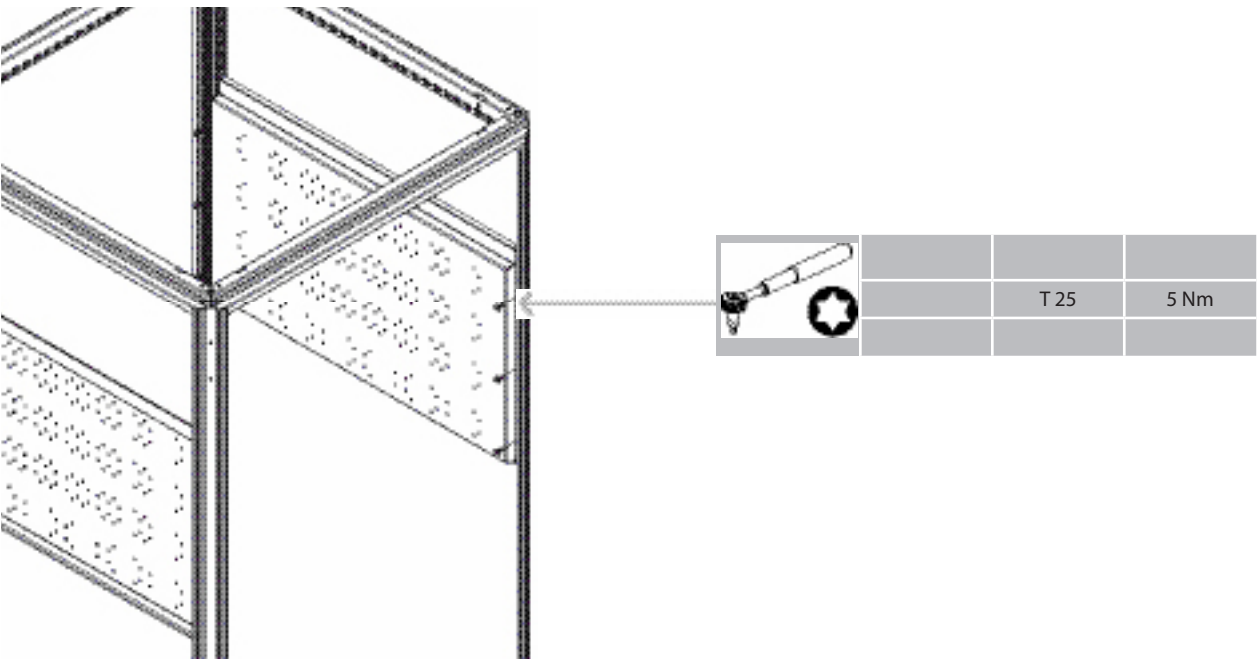


Установка кабельного подключения сверху (Maxi-PLS)

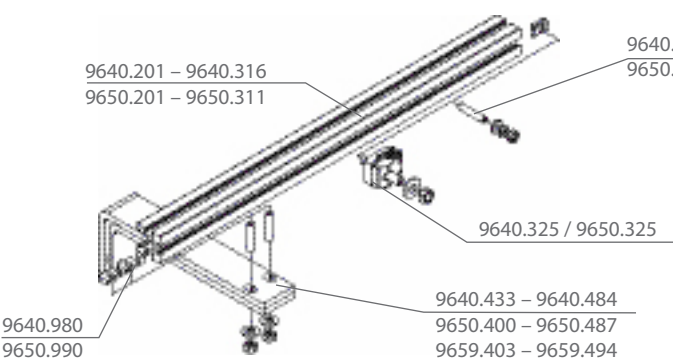
B 4.4.2.1



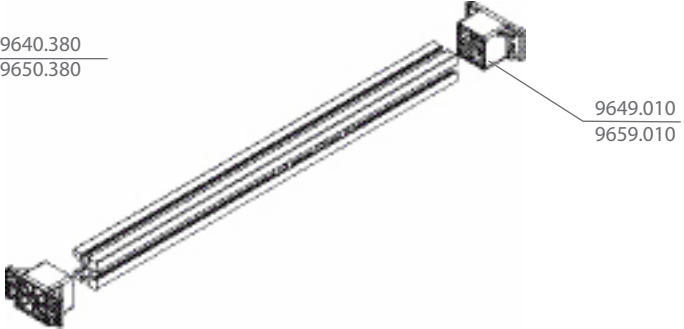
B 4.4.2.2



B 4.4.3.1

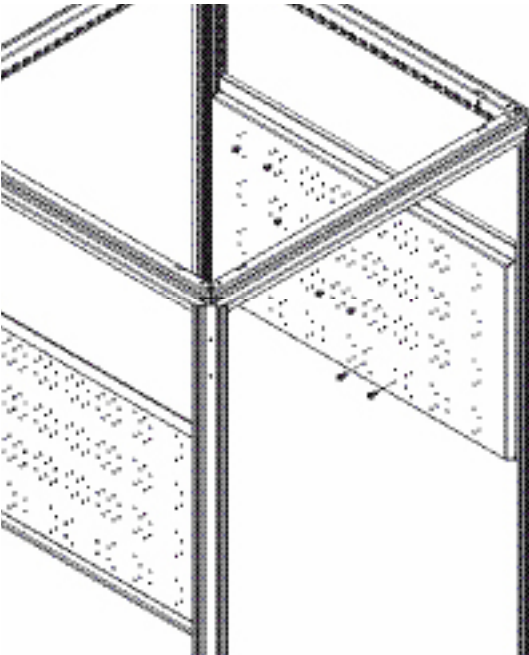


B 4.4.3.2

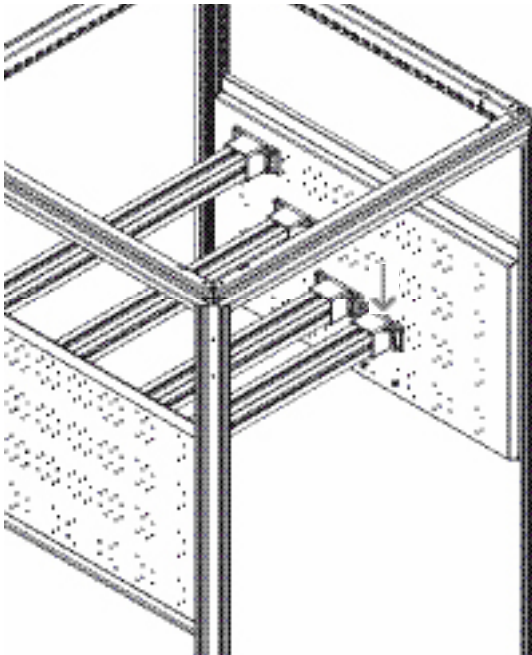


Установка кабельного подключения сверху (Maxi-PLS)

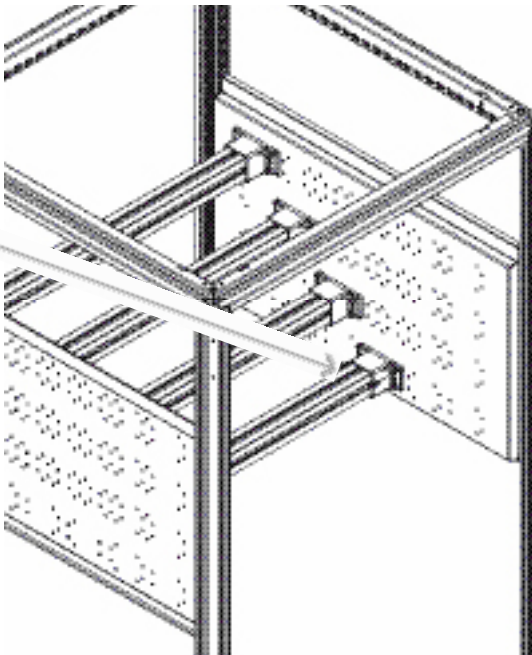
В 4.4.4.1



В 4.4.4.2

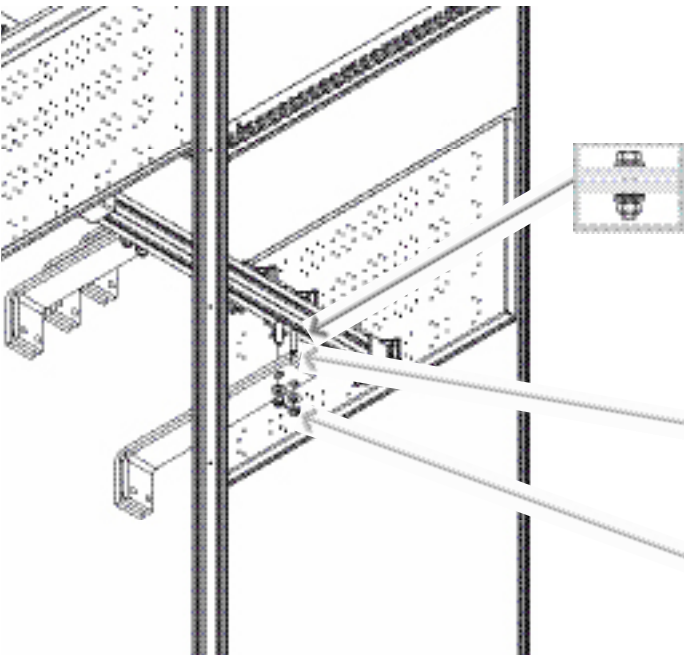


В 4.4.4.3



	1600	T 25	5 Nm
	2000	T 25	5 Nm
	3200	T 25	5 Nm

В 4.4.5

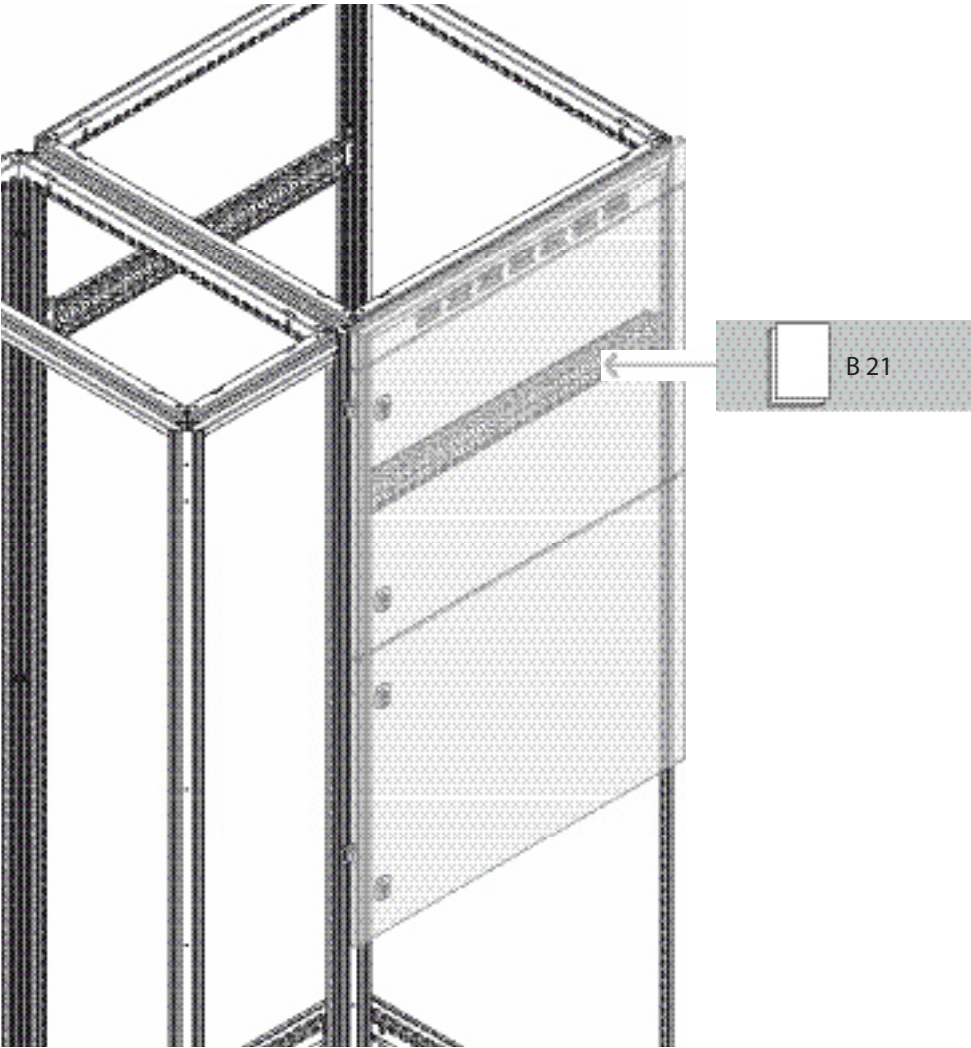


	1600	SW 5/6/8	10 Nm
	2000	SW 5/6/8	10 Nm
	3200	SW 5/6/8	10 Nm

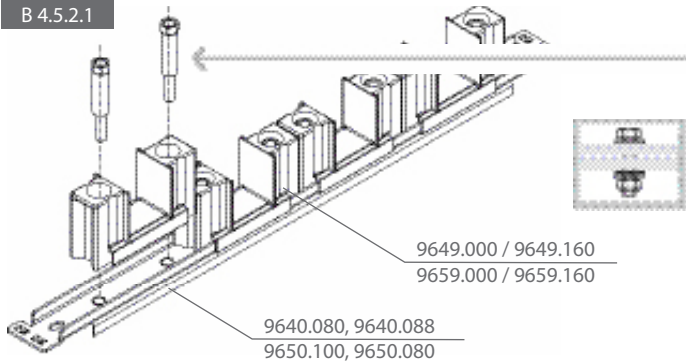
	1600	SW 16/17	20 Nm
	2000	SW 16/17	20 Nm
	3200	SW 18/19	40 Nm

Установка шинного моста (Maxi-PLS) над выключателем ACB

B 4.5.1.1

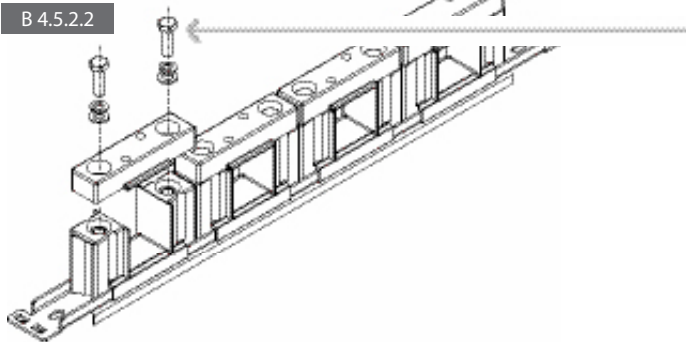


B 4.5.2.1



1600	SW 13	20 Nm
2000	SW 13	20 Nm
3200	SW 17	25 Nm

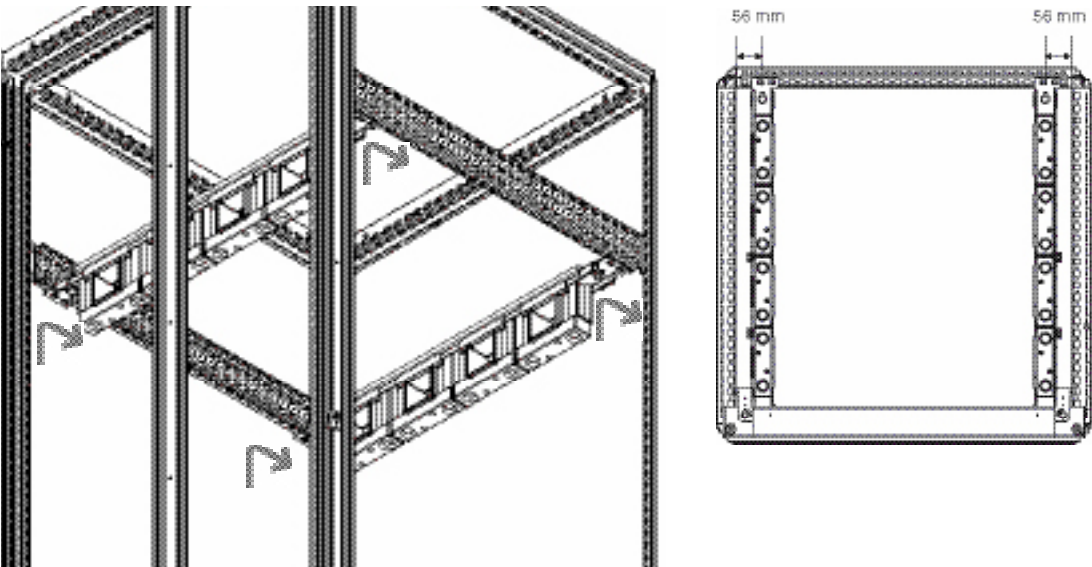
B 4.5.2.2



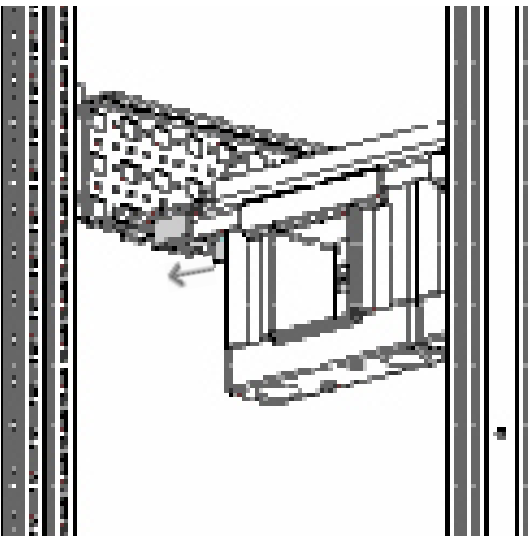
1600	SW 12/13	15 Nm
2000	SW 12/13	15 Nm
3200	SW 16/17	20 Nm

Установка шинного моста (Maxi-PLS) над выключателем ACB

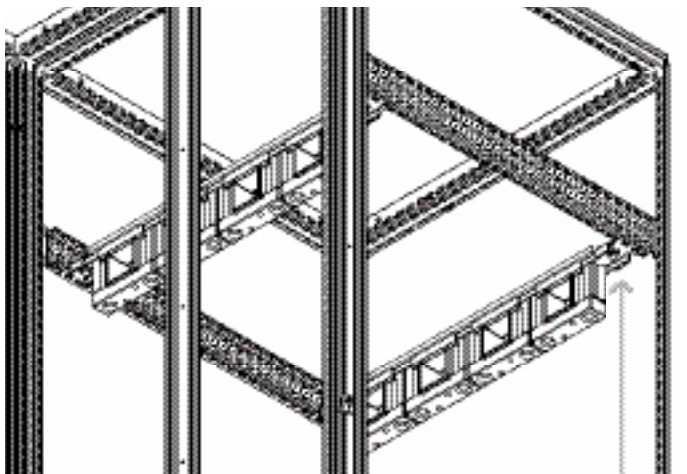
B 4.5.3.1



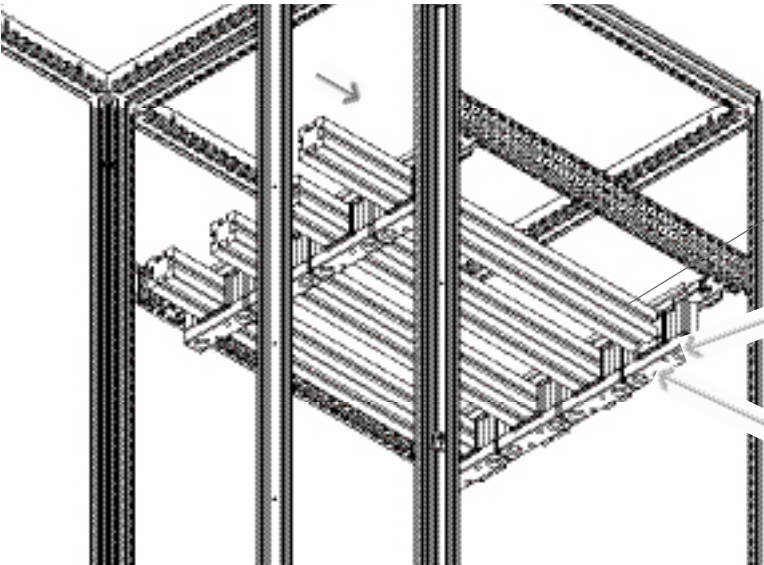
B 4.5.3.2



B 4.5.3.3



B 4.5.4



1600	SW 13	20 Nm
2000	SW 13	20 Nm
3200	SW 13	20 Nm

9640.201 – 9640.316
9650.201 – 9650.311



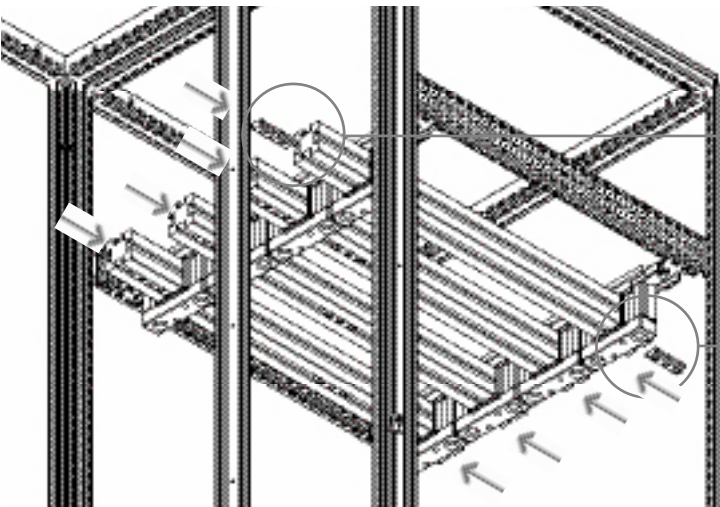
1600	SW 12/13	15 Nm
2000	SW 12/13	15 Nm
3200	SW 16/17	20 Nm



1600	Gr./Size 2	0,8 Nm
2000	Gr./Size 2	0,8 Nm
3200	Gr./Size 2	0,8 Nm

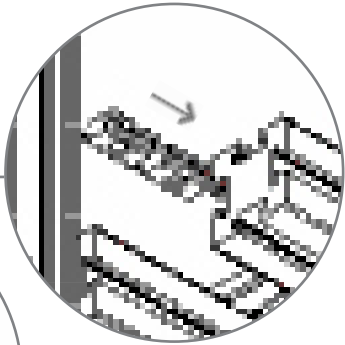
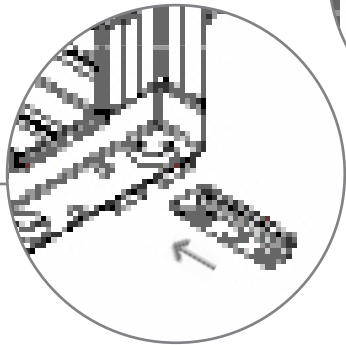
Установка шинного моста (Maxi-PLS) над выключателем ACB

B 4.5.5.1

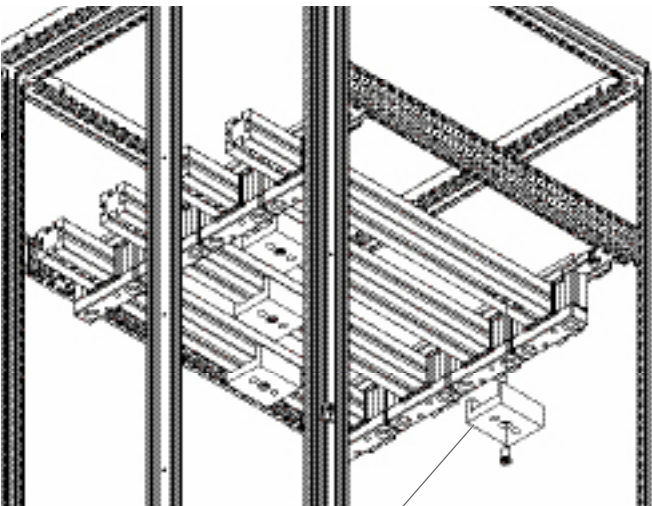


1600	9640.980
2000	9640.980
3200	9650.990

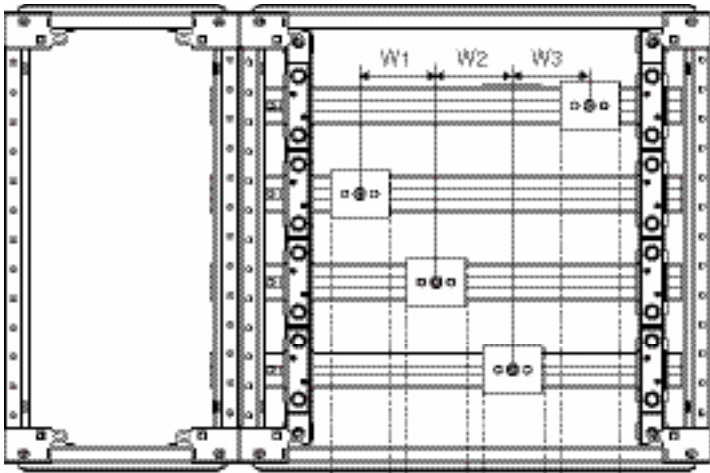
Für Kapitel B 24.1
For chapter B 24.1



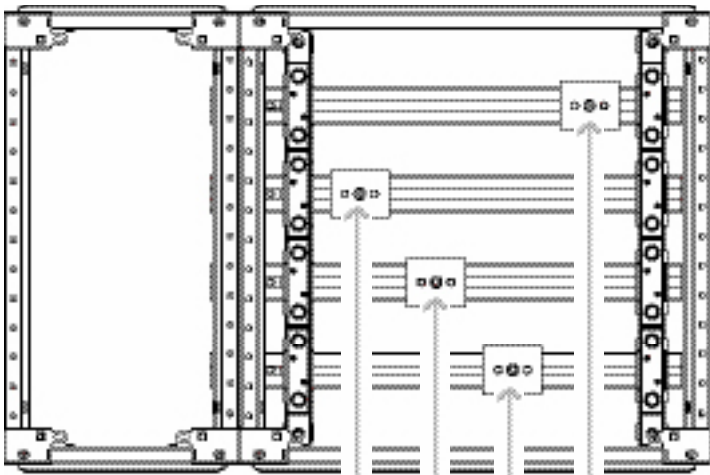
B 4.5.5.2



B 4.5.5.3



B 4.5.5.4



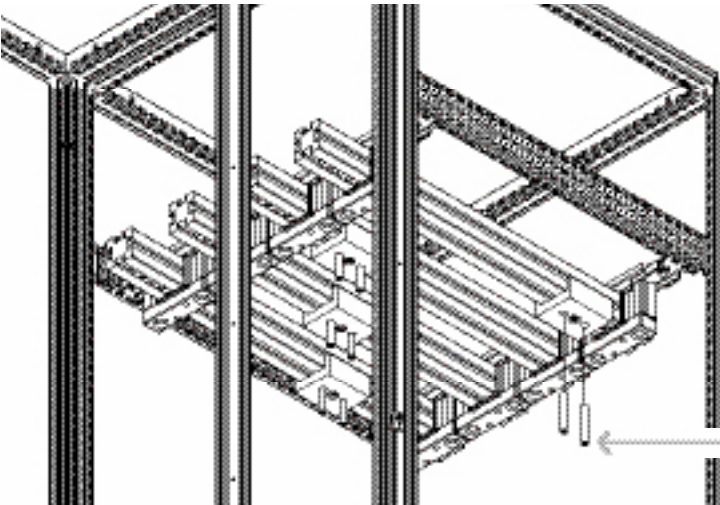
9640.171, 9640.181
9650.171, 9650.181



1600	SW 7	15 Nm
2000	SW 7	15 Nm
3200	SW 8	20 Nm

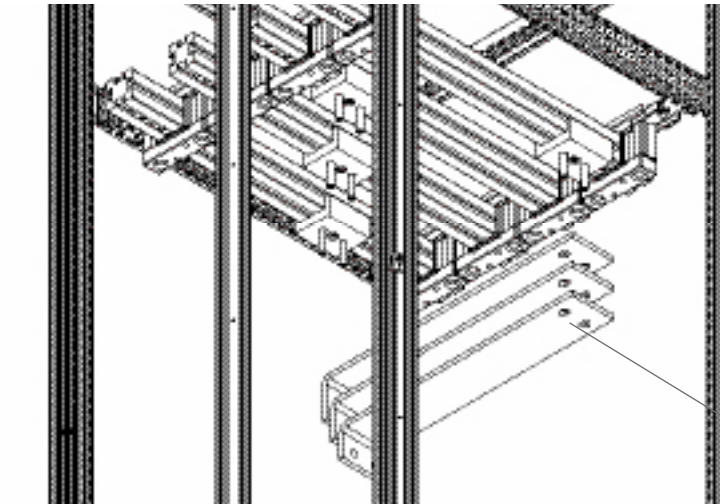
Установка шинного моста (Maxi-PLS) над выключателем ACB

B 4.5.6.1



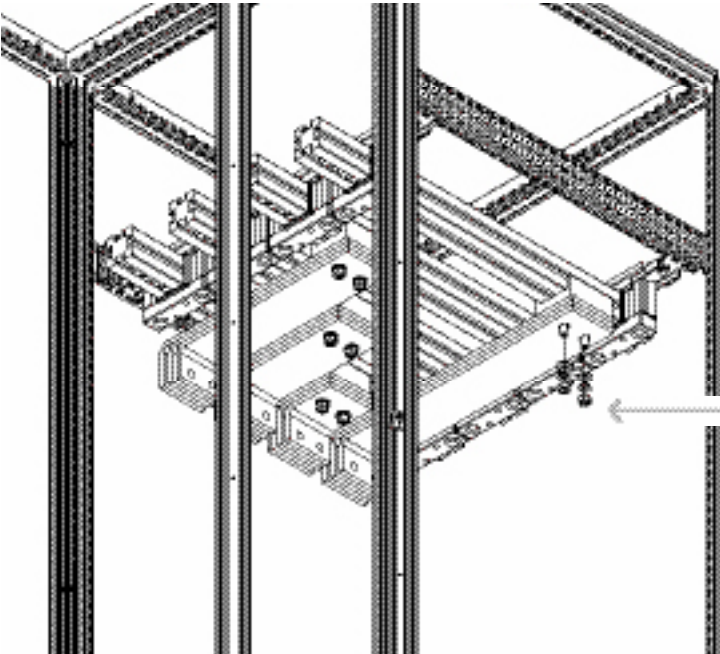
1600	SW 5/6/8	10 Nm
2000	SW 5/6/8	10 Nm
3200	SW 5/6/8	10 Nm

B 4.5.6.2



9640.433 – 9640.484
9650.400 – 9650.487
9659.403 – 9659.494

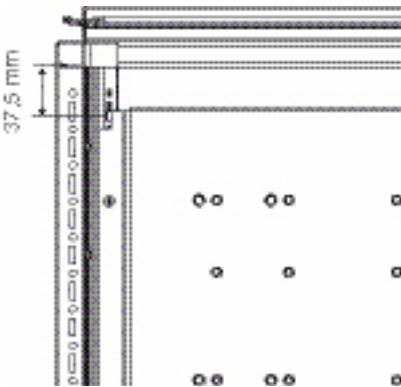
B 4.5.6.3



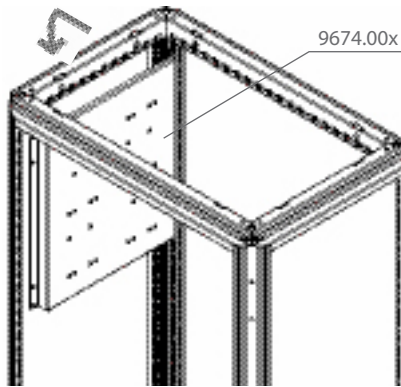
1600	SW 16/17	20 Nm
2000	SW 16/17	20 Nm
3200	SW 18/19	40 Nm

Установка распределительной системы RiLine60 сзади сверху

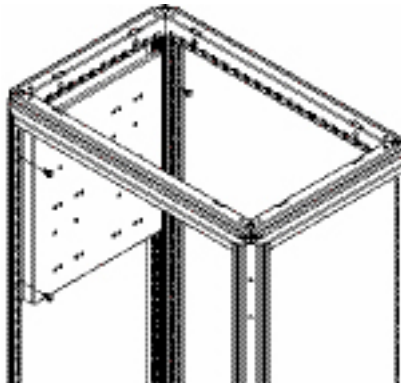
B 4.6.1.1



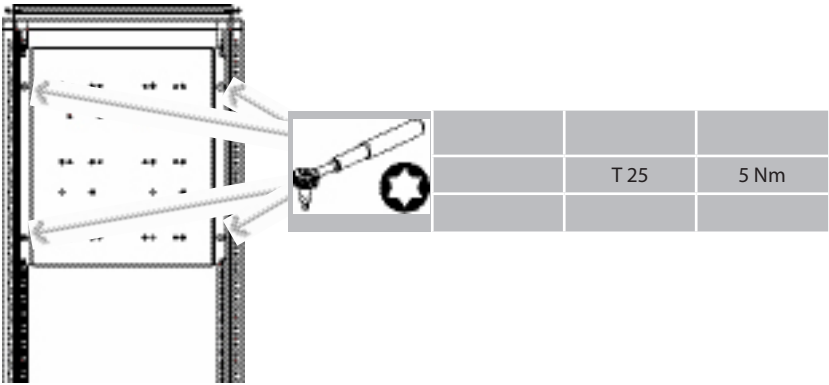
B 4.6.1.2



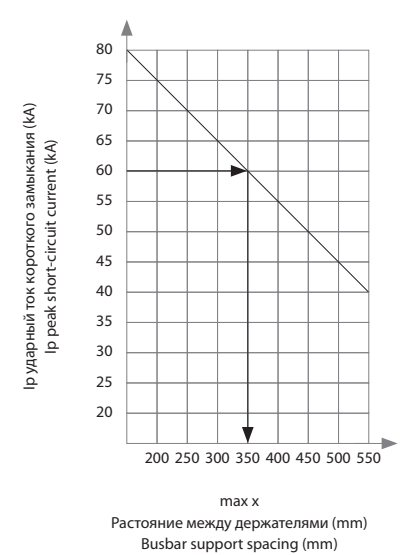
B 4.6.1.3



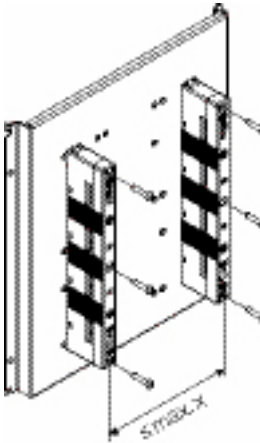
B 4.6.1.4



B 4.6.2.1

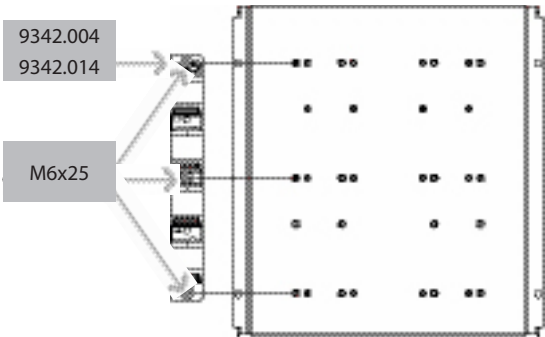
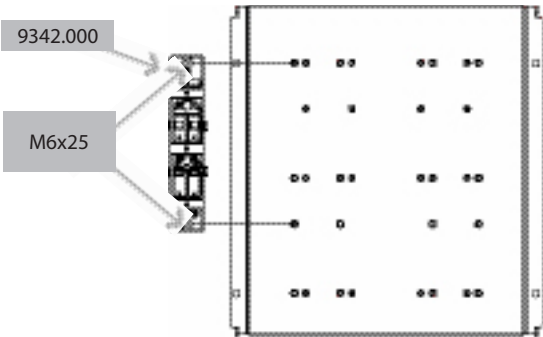
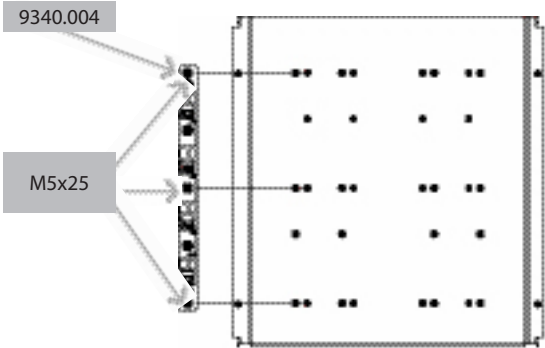
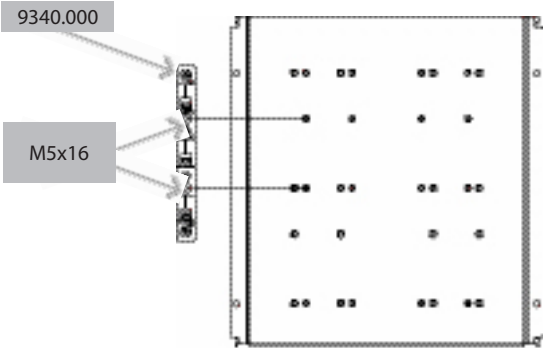


См. технические характеристики на шинные системы.
See technical data of busbar supports.

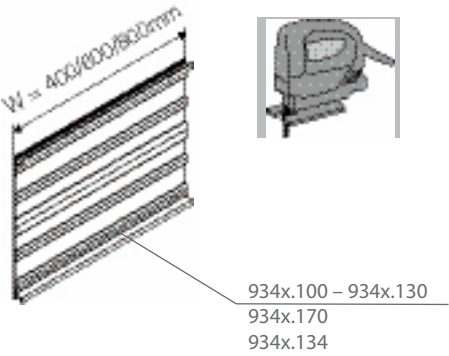


Установка распределительной системы RiLine60 сзади сверху

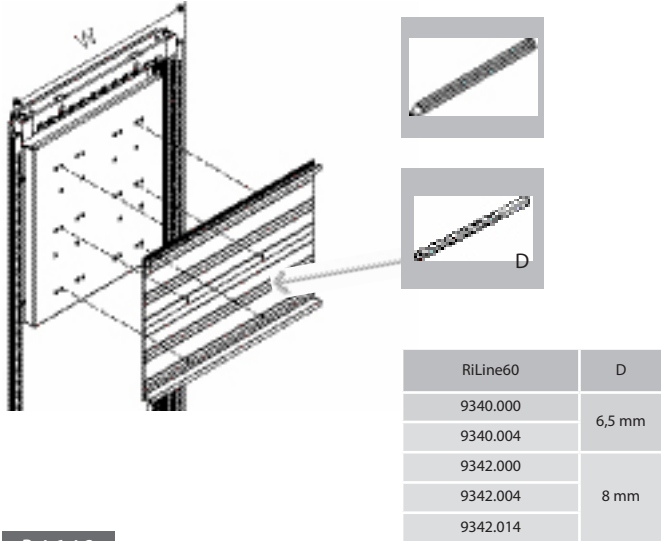
B 4.6.2.2



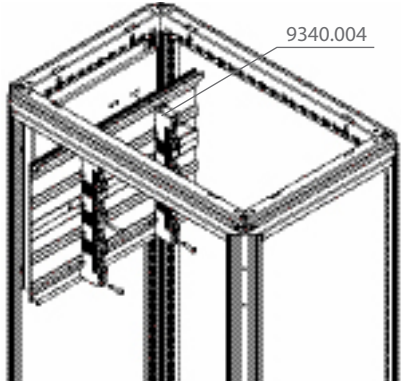
B 4.6.3.1



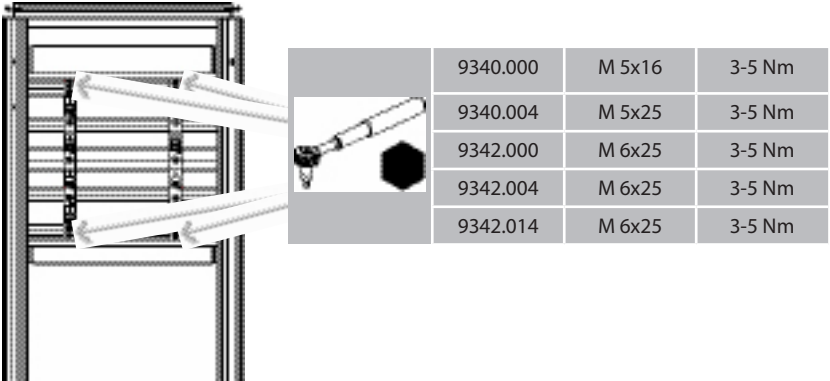
B 4.6.3.2



B 4.6.4.1

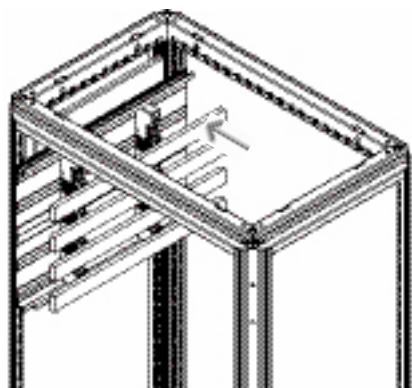


B 4.6.4.2

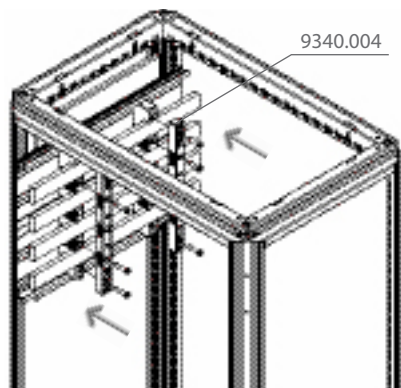


Установка распределительной системы RiLine60 сзади сверху

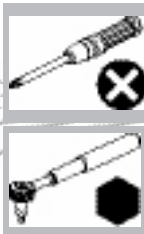
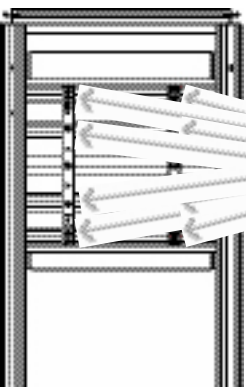
B 4.6.5.1



B 4.6.5.2

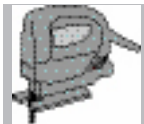


B 4.6.5.3



9340.000	PZ 2	1-3 Nm
9340.004	PZ 2	1-3 Nm
9342.000	PH 1	0,7 Nm
9342.004	SW 5	5-7 Nm
9342.014	SW 5	5-7 Nm

B 4.6.6.1

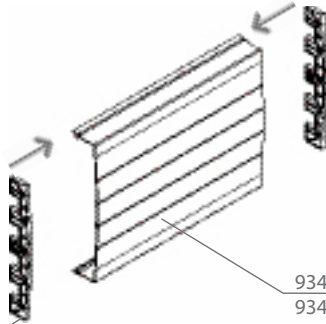


B 4.6.6.2



9340.224

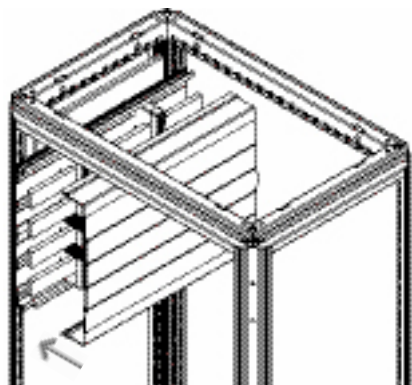
B 4.6.6.3



9340.200 – 9340.210
9340.214

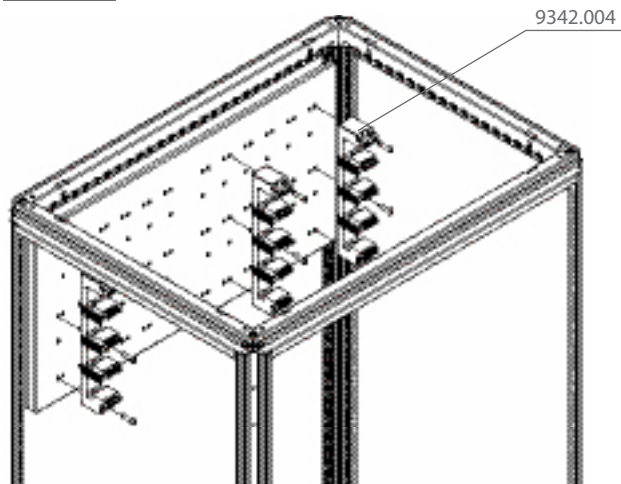
9340.220
9340.224

B 4.6.6.4

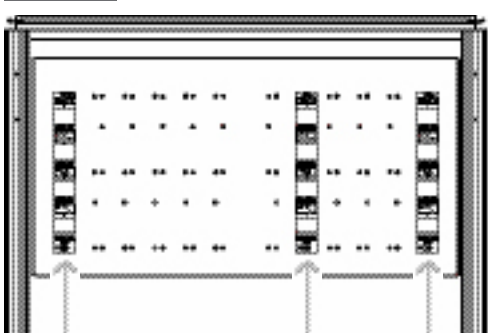


Установка распределительной системы RiLine60 сзади сверху

B 4.6.7.1

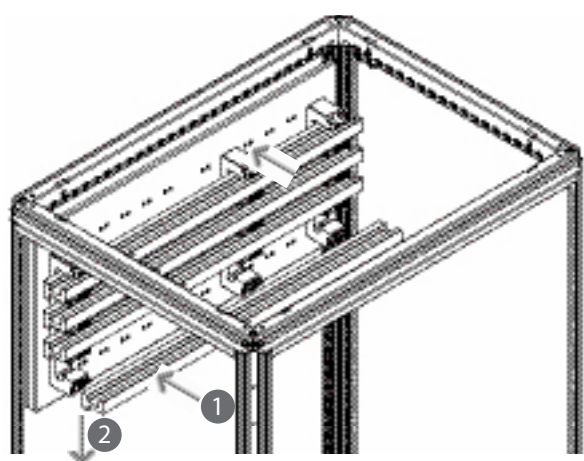


B 4.6.7.2

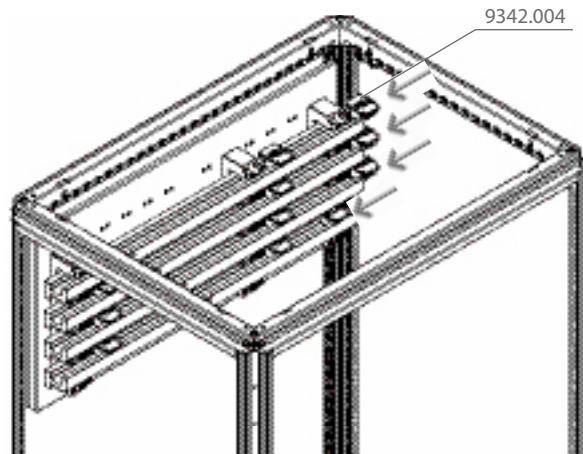


	9340.000	M 5x16	3-5 Nm
	9340.004	M 5x25	3-5 Nm
	9342.000	M 6x20	3-5 Nm
	9342.004	M 6x20	3-5 Nm
	9342.014	M 6x20	3-5 Nm

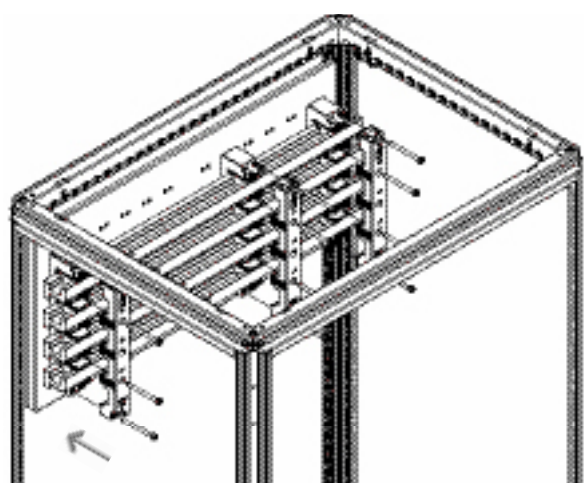
B 4.6.8.1



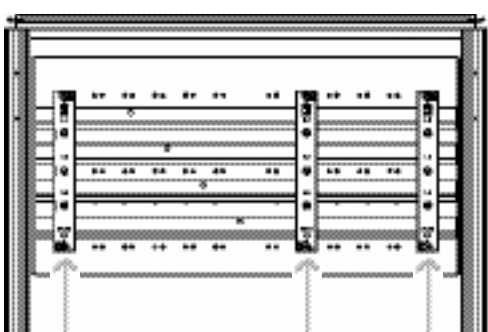
B 4.6.8.2



B 4.6.9.1



B 4.6.9.2

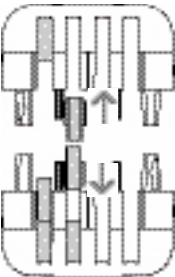


	9340.000	PZ 2	1-3Nm
	9340.004	PZ 2	1-3Nm
	9342.000	PH 1	0,7Nm
	9342.004	SW 5	5-7Nm
	9342.014	SW 5	5-7Nm

Установка Flat-PLS в области крыши

В 4.7.1.1

Flat PLS 100



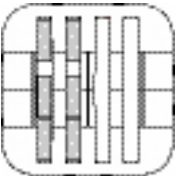
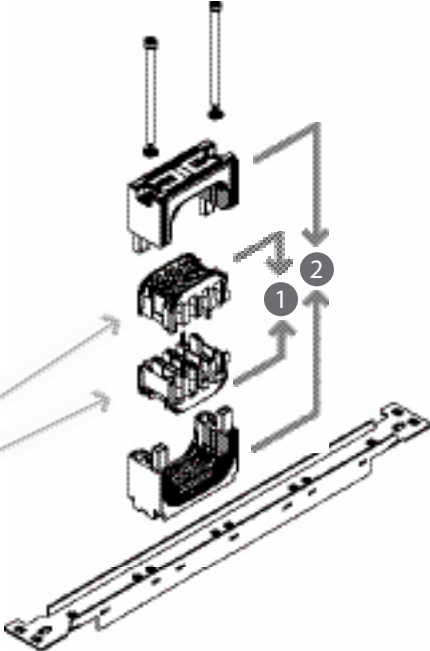
Flat PLS 60



9676.008

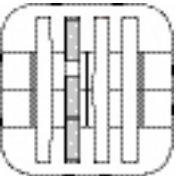


			
	2 x	3 x	4 x
	9676.008	9676.008	9676.008
Flat PLS 60	4	2	-
Flat PLS 100	6	3	-



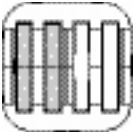
Flat PLS 100

2 x Cu



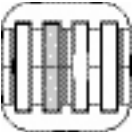
Flat PLS 100

3 x Cu



Flat PLS 60

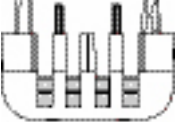
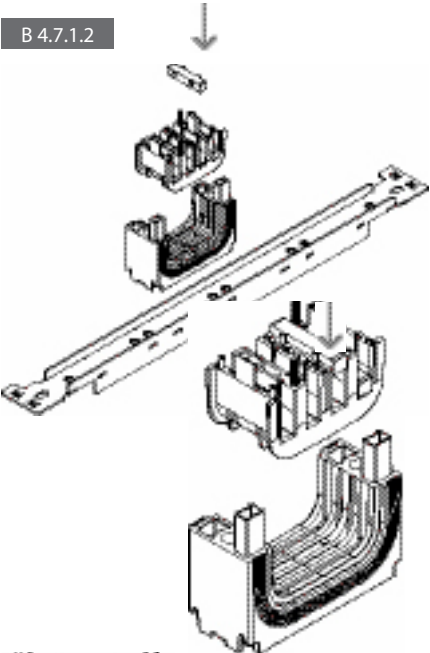
2 x Cu



Flat PLS 60

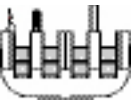
3 x Cu

В 4.7.1.2



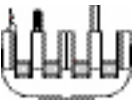
Flat PLS 100

80 x 10



Flat PLS 60

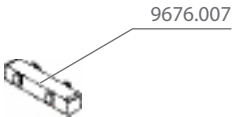
40 x 10



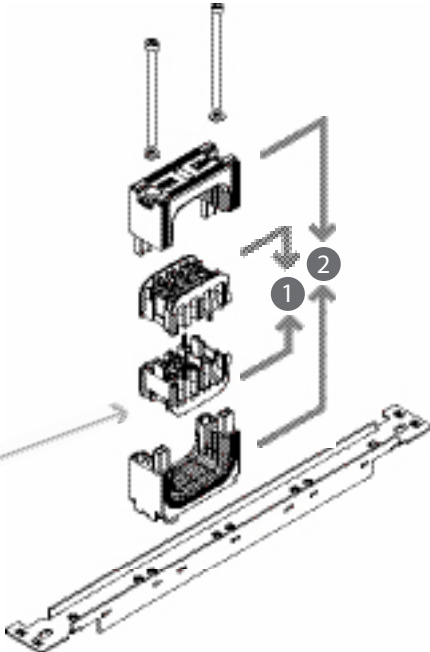
Flat PLS 60

50 x 10

	9676.007		
Flat PLS 60	40 x 10	2	4 x
	50 x 10	1	4 x
	60 x 10	-	
Flat PLS 100	80 x 10	2	4 x
	100 x 10	-	



9676.007



Установка Flat-PLS в области крыши

B 4.7.2.1.1

9676.002
9676.004

B 4.7.2.1.2

9674.162 – 164
9674.182 – 184

B 4.7.2.1.3

Flat-PLS 60	SW 6	8 Nm
Flat-PLS 100	SW 8	9 Nm

B 4.7.2.2.1

9676.020
9676.021

B 4.7.2.2.2

9674.162 – 164
9674.182 – 184

B 4.7.2.2.3

9676.022 – 025

B 4.7.2.2.4

Flat-PLS 60	SW 6	10 Nm
Flat-PLS 100	SW 8	12 Nm

B 4.7.3.1

56 mm

B 4.7.3.2

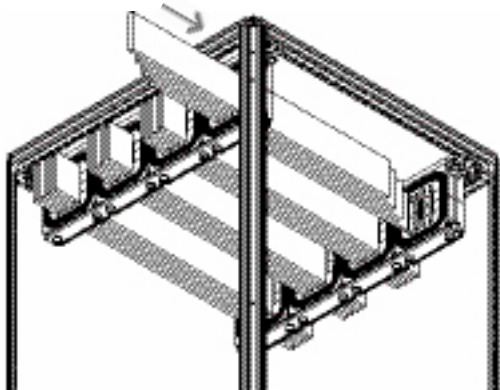
56 mm

B 4.7.3.3

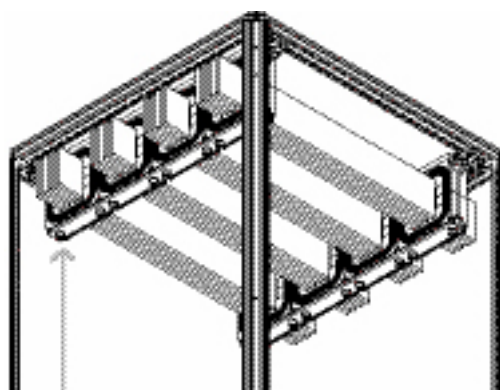
Flat-PLS 60	SW 6	20 Nm
Flat-PLS 100	SW 6	20 Nm

Установка Flat-PLS в области крыши

B 4.7.4.1



B 4.7.4.2

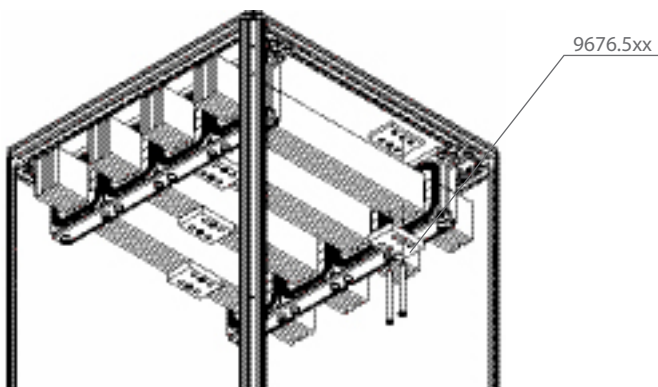


Flat-PLS 60	SW 6	8 Nm ¹⁾ 10 Nm ²⁾
Flat-PLS 100	SW 8	9 Nm ¹⁾ 12 Nm ²⁾

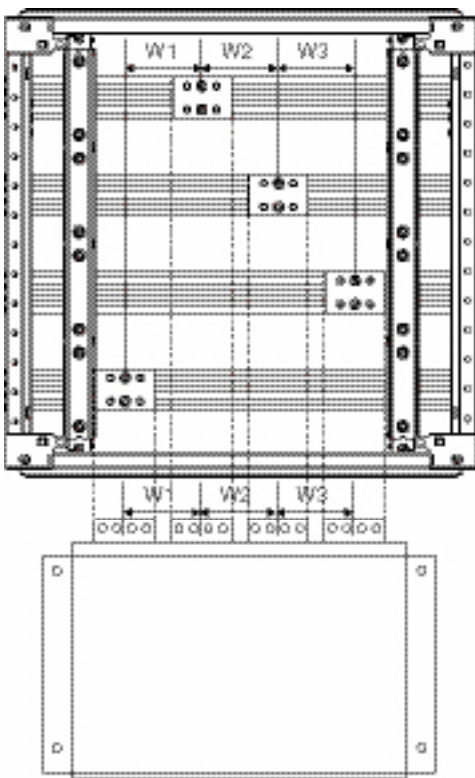
¹⁾ см. B.4.7.2.1.3

²⁾ см. B.4.7.2.2.3

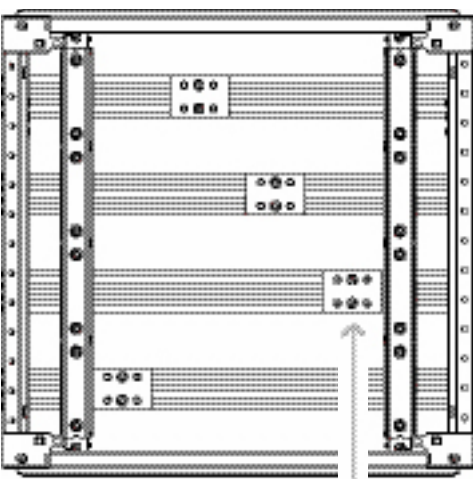
B 4.7.5.1



B 4.7.5.2



B 4.7.5.3

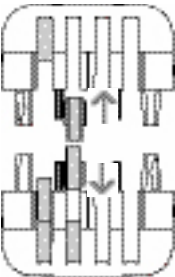


Flat-PLS 60	SW 8	20 Nm
Flat-PLS 100	SW 8	20 Nm

Установка Flat-PLS сзади сверху

B 4.8.1.1

Flat PLS 100



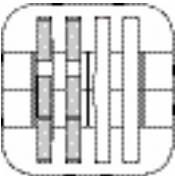
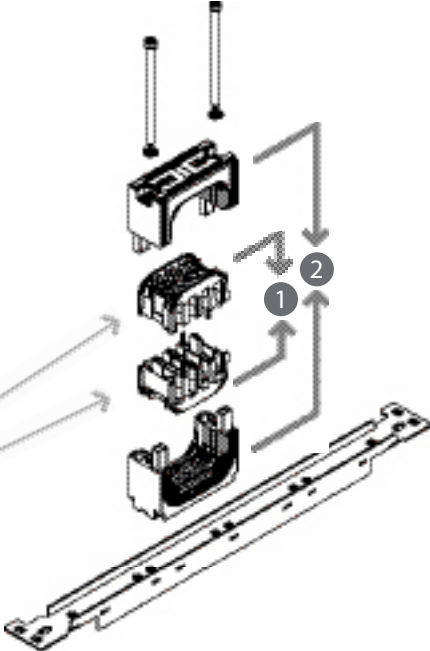
Flat PLS 60



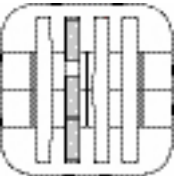
9676.008



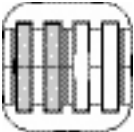
			
	2 x	3 x	4 x
	9676.008	9676.008	9676.008
Flat PLS 60	4	2	-
Flat PLS 100	6	3	-



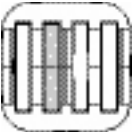
Flat PLS 100



Flat PLS 100



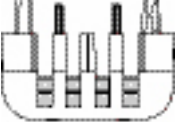
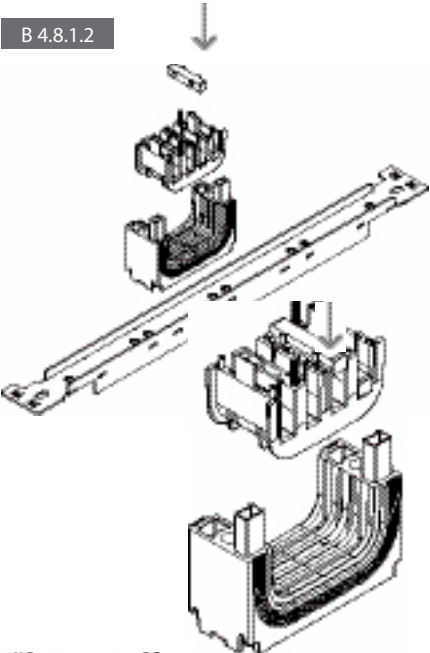
Flat PLS 60



Flat PLS 60

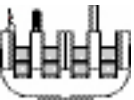


B 4.8.1.2



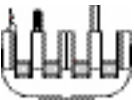
Flat PLS 100

80 x 10



Flat PLS 60

40 x 10



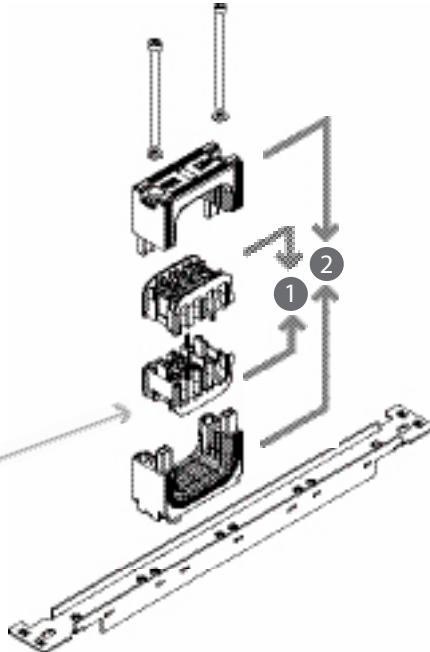
Flat PLS 60

50 x 10

9676.007



	9676.007		
Flat PLS 60	40 x 10	2	4 x
	50 x 10	1	4 x
	60 x 10	-	
Flat PLS 100	80 x 10	2	4 x
	100 x 10	-	



Установка Flat-PLS сзади сверху

B 4.8.2.1

8800.370

9674.122 = 568 mm
9674.124 = 718 mm

B 4.8.2.2

4179.000

(W=400) 4169.000
(W=600) 4171.000
(W=800) 4172.000

B 4.8.2.3

8800.370

B 4.8.2.4

4179.000

B 4.8.3.1.1

9676.002

B 4.8.3.1.2

9676.004

B 4.8.3.1.3

9674.122 - 124

B 4.8.3.1.4

9674.122 - 124

Установка Flat-PLS сзади сверху

B 4.8.3.2.1

9676.020
9676.021

B 4.8.3.2.2

9676.022 – 025

B 4.8.3.2.3

9674.122 – 124



Flat-PLS 60	SW 6	10Nm
Flat-PLS 100	SW 8	12Nm

B 4.8.3.2.4

B 4.8.4.1

56 mm

56 mm

B 4.8.4.2

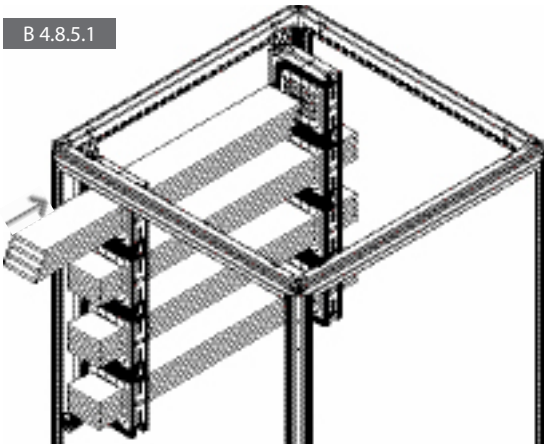
B 4.8.4.3



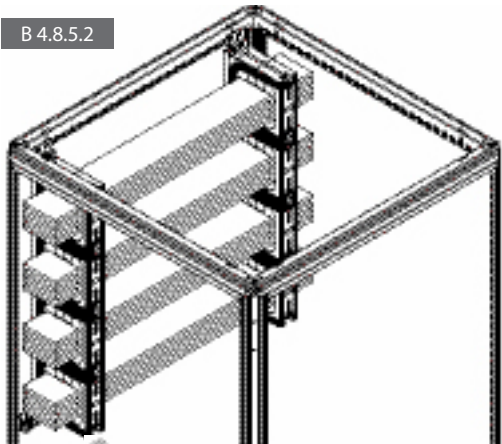
Flat-PLS 60	SW 6	20 Nm
Flat-PLS 100	SW 6	20 Nm

Установка Flat-PLS сзади сверху

B 4.8.5.1



B 4.8.5.2

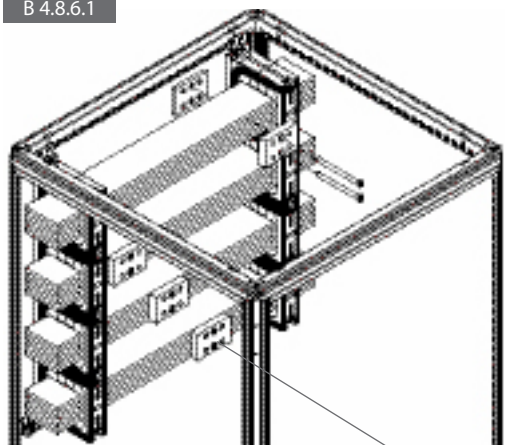


Flat-PLS 60	SW 6	8 Nm ¹⁾ 10 Nm ²⁾
Flat-PLS 100	SW 8	9 Nm ¹⁾ 12 Nm ²⁾

¹⁾ см. B.4.8.3.1.3

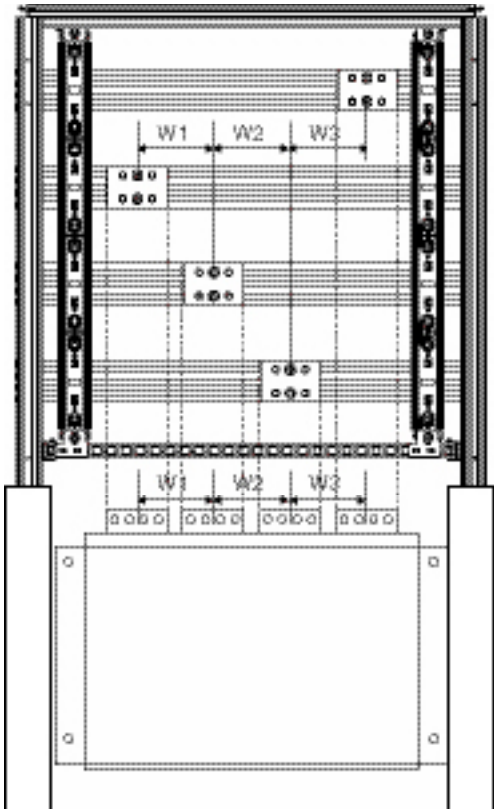
²⁾ см. B.4.8.3.2.3

B 4.8.6.1

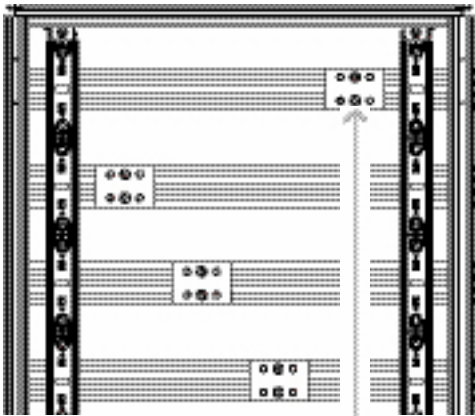


9676.5xx

B 4.8.6.2



B 4.8.6.3

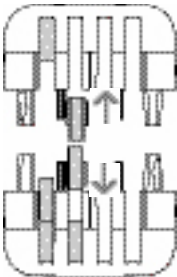


Flat-PLS 60	SW 8	20 Nm
Flat-PLS 100	SW 8	20 Nm

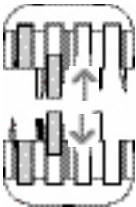
Установка шинного моста Flat-PLS над выключателем ACB

B 4.9.1.1

Flat PLS 100



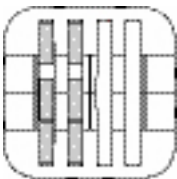
Flat PLS 60



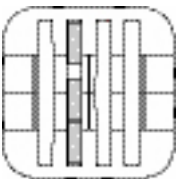
9676.008



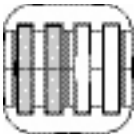
	2 x	3 x	4 x
	9676.008	9676.008	9676.008
Flat PLS 60	4	2	-
Flat PLS 100	6	3	-



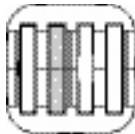
Flat PLS 100



Flat PLS 100



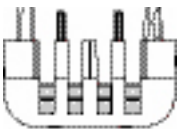
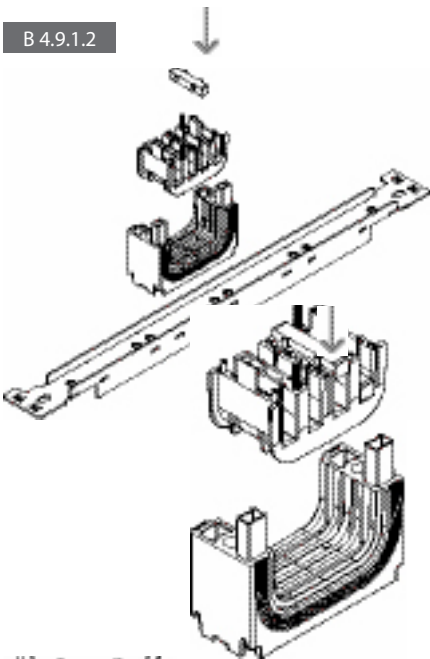
Flat PLS 60



Flat PLS 60



B 4.9.1.2



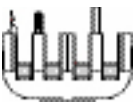
Flat PLS 100

80 x 10



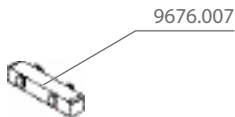
Flat PLS 60

40 x 10



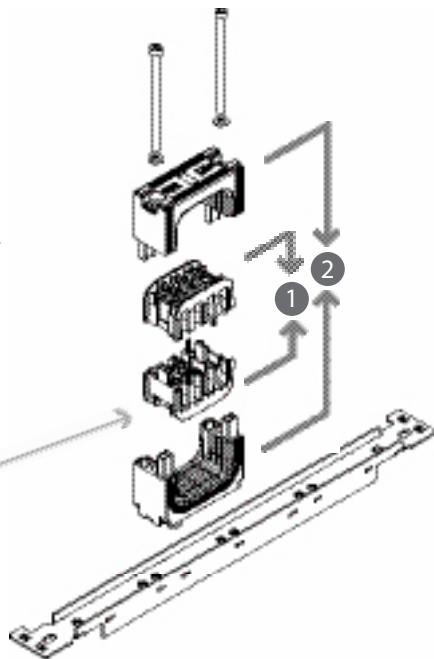
Flat PLS 60

50 x 10



9676.007

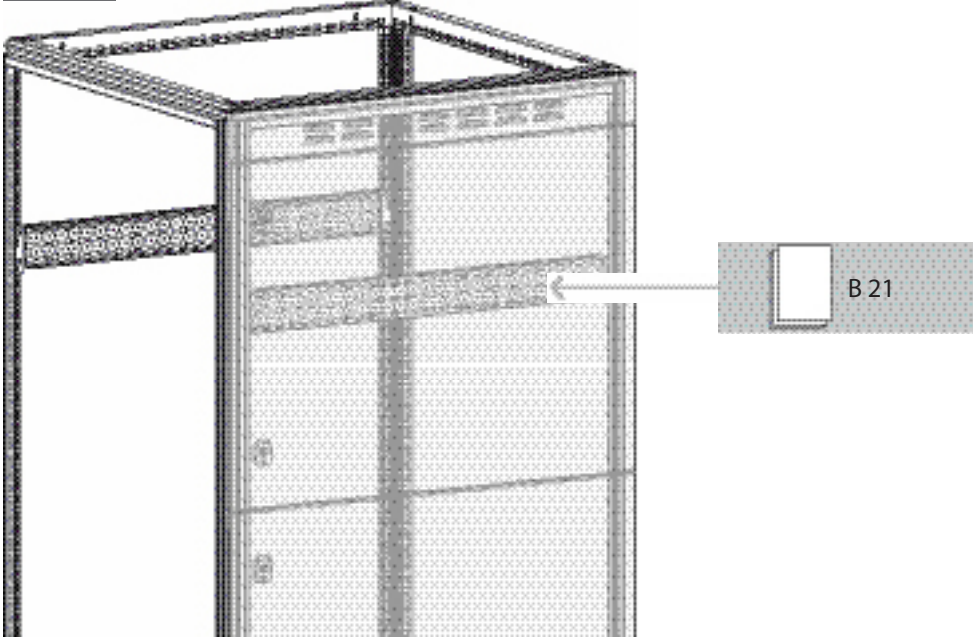
	9676.007		
Flat PLS 60	40 x 10	2	4 x
	50 x 10	1	4 x
	60 x 10	-	
Flat PLS 100	80 x 10	2	4 x
	100 x 10	-	



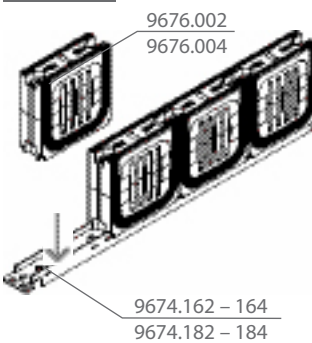
Установка шинного моста Flat-PLS над выключателем ACB

Установка шинного моста Flat-PLS над выключателем ACB Assembling Flat-PLS directly above the circuit breaker

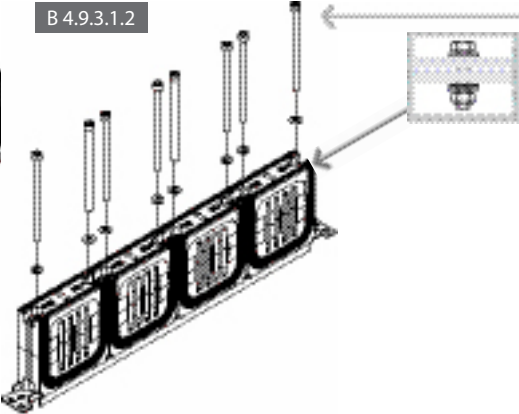
B 4.9.2.1



B 4.9.3.1.1

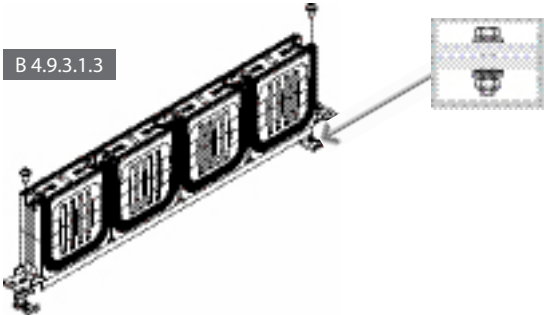


B 4.9.3.1.2

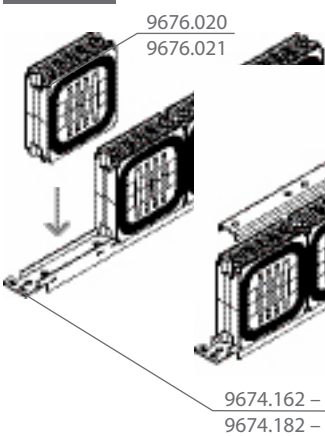


Flat-PLS 60	SW 6	8 Nm
Flat-PLS 100	SW 8	9 Nm

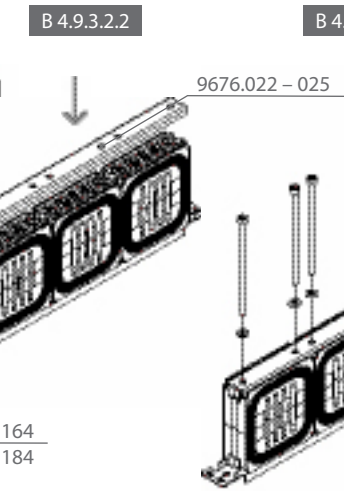
B 4.9.3.1.3



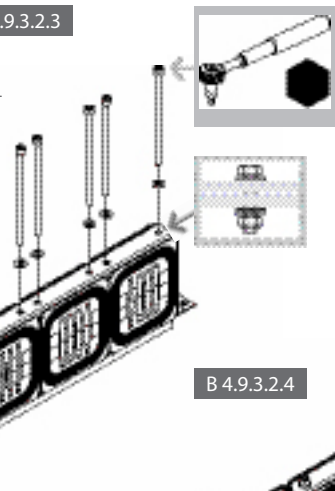
B 4.9.3.2.1



B 4.9.3.2.2

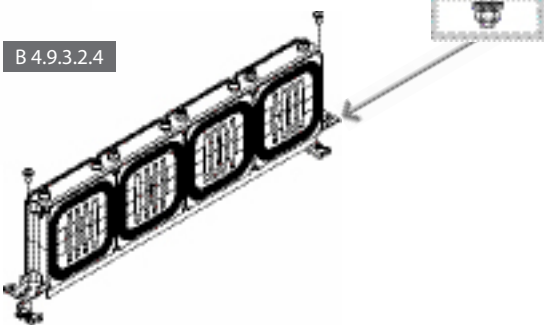


B 4.9.3.2.3



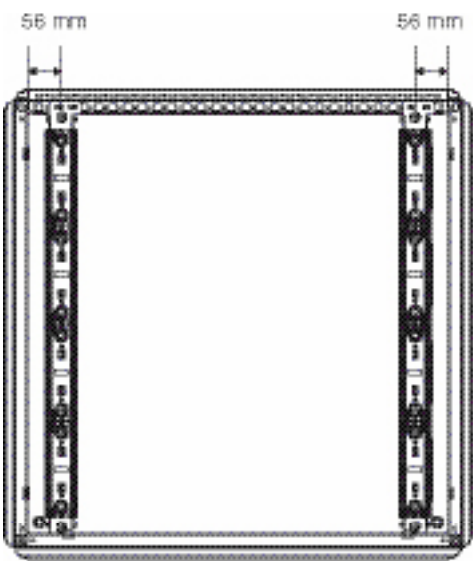
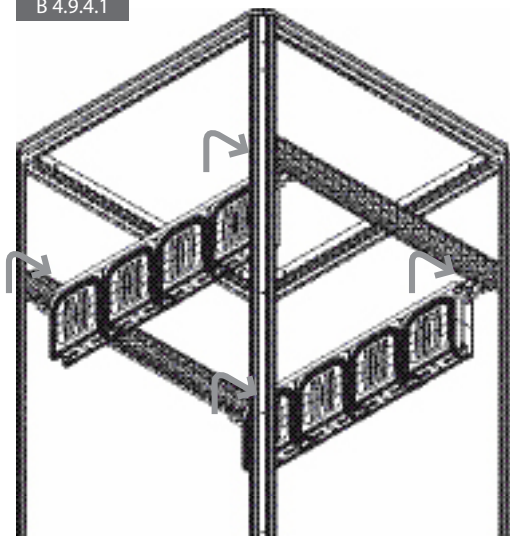
Flat-PLS 60	SW 6	10 Nm
Flat-PLS 100	SW 8	12 Nm

B 4.9.3.2.4

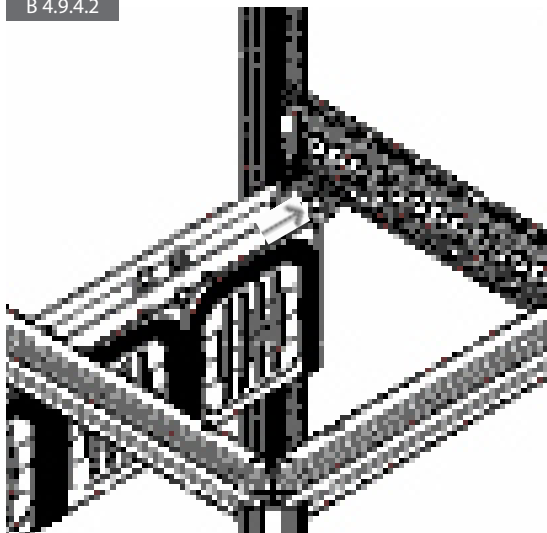


Установка шинного моста Flat-PLS над выключателем ACB

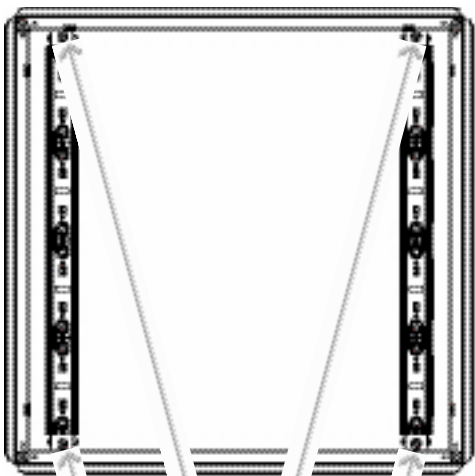
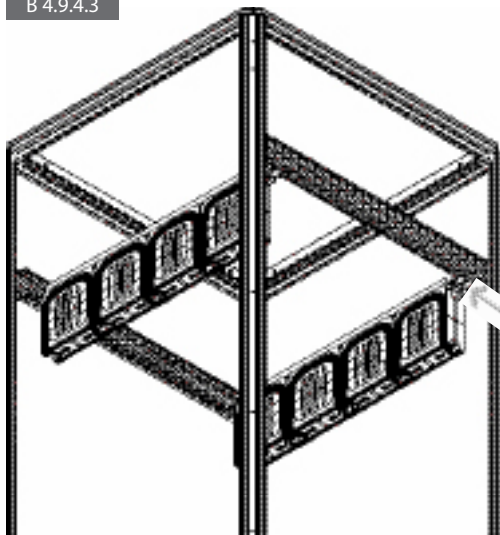
В 4.9.4.1



В 4.9.4.2

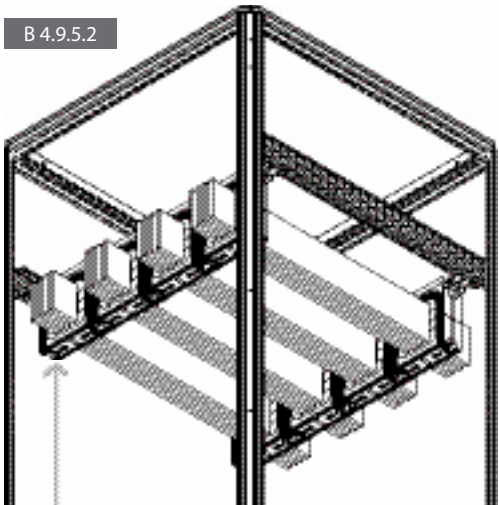
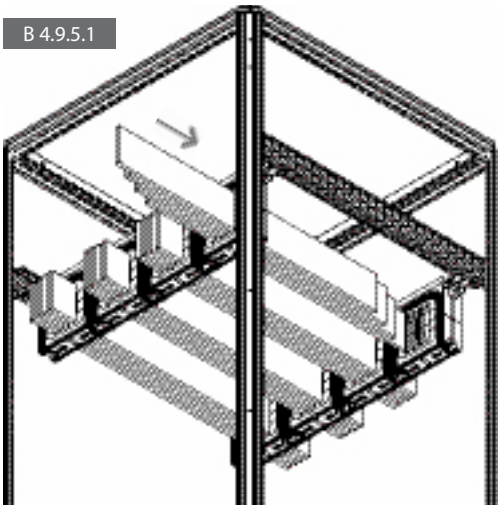


В 4.9.4.3



	Flat-PLS 60	SW 6	20 Nm
	Flat-PLS 100	SW 6	20 Nm

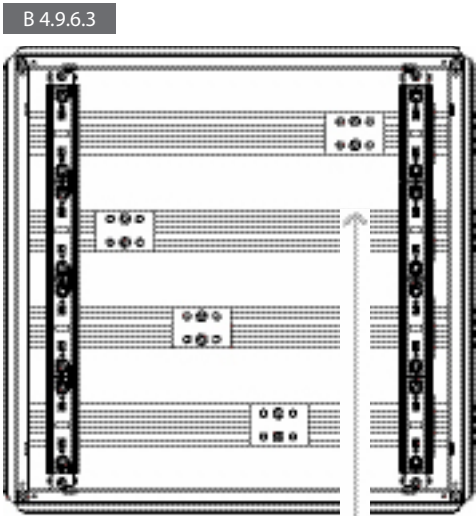
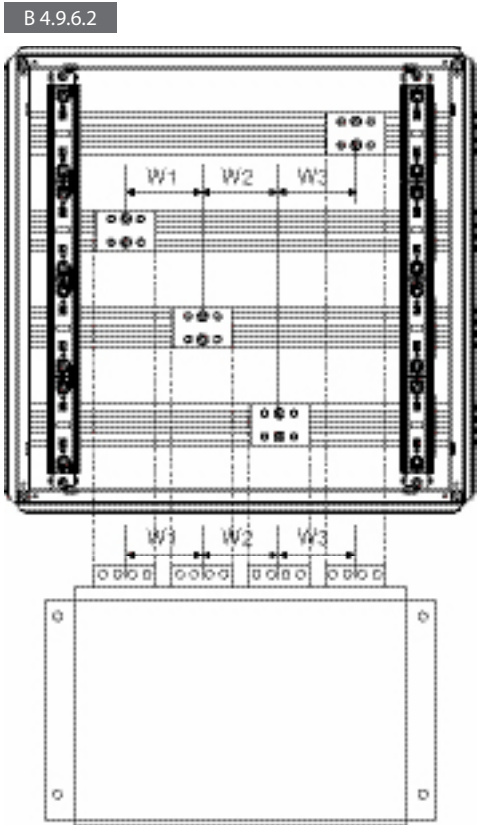
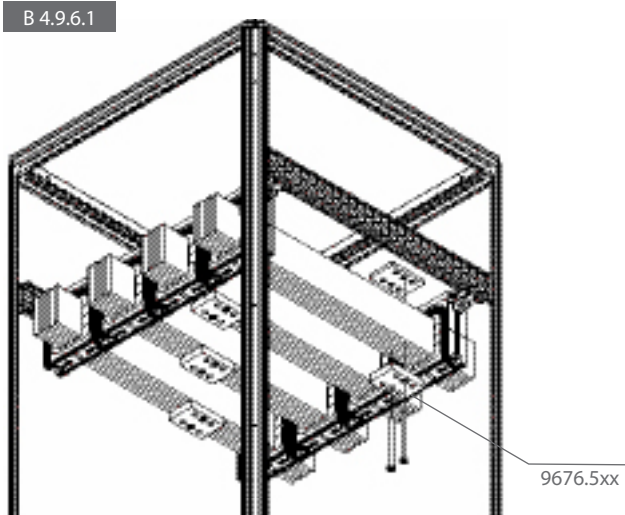
Установка шинного моста Flat-PLS над выключателем ACB



	Flat-PLS 60	SW 6	8 Nm ¹⁾ 10 Nm ²⁾
	Flat-PLS 100	SW 8	9 Nm ¹⁾ 12 Nm ²⁾

¹⁾ см. B.4.9.3.1.3

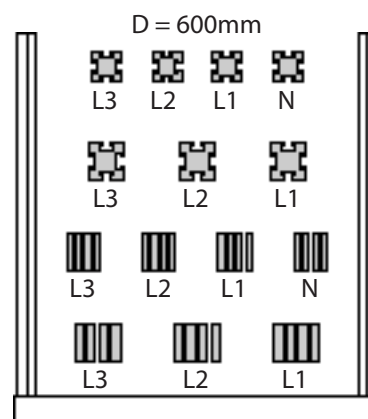
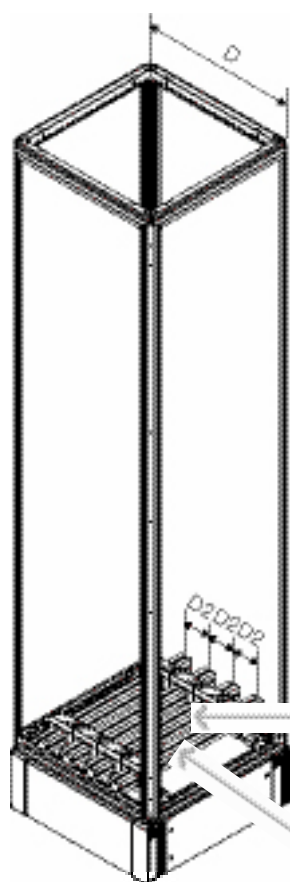
²⁾ см. B.4.9.3.2.3



	Flat-PLS 60	SW 8	20 Nm
	Flat-PLS 100	SW 8	20 Nm

Установка шинных систем снизу

Варианты в области основания/сзади снизу

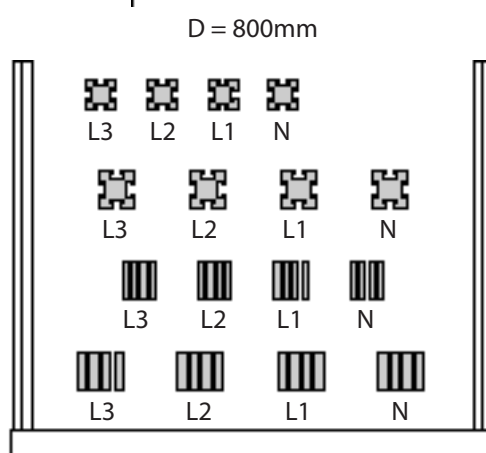


Maxi-PLS 1600/2000
D2 = 100mm

Maxi-PLS 3200
D2 = 150mm

Flat-PLS 60
D2 = 120mm

Flat-PLS 100
D2 = 165 mm



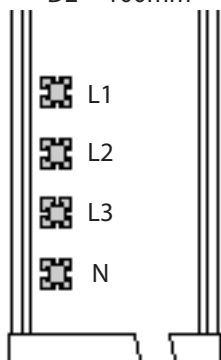
Maxi-PLS 1600/2000
D2 = 100mm

Maxi-PLS 3200
D2 = 150mm

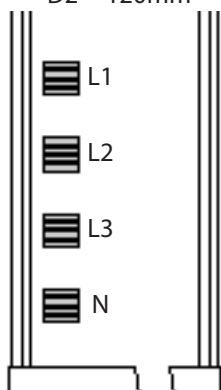
Flat-PLS 60
D2 = 120mm

Flat-PLS 100
D2 = 165 mm

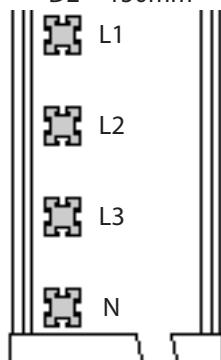
Maxi-PLS 1600/2000
D = 600/800mm
D2 = 100mm



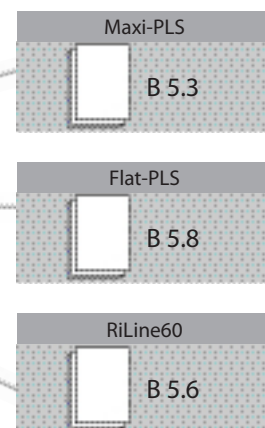
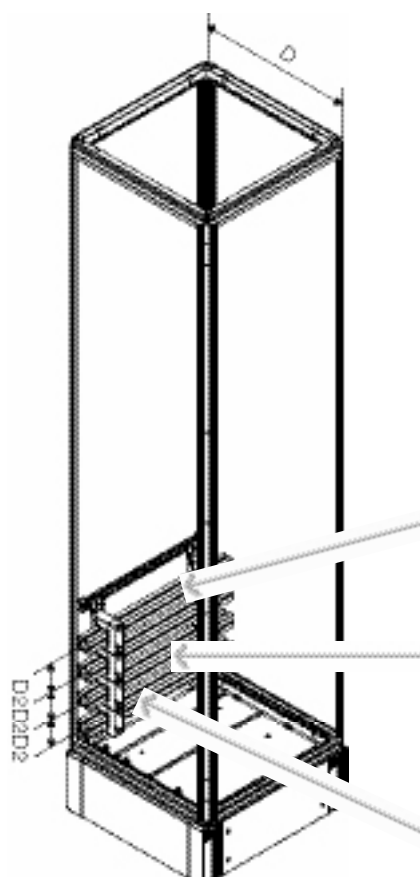
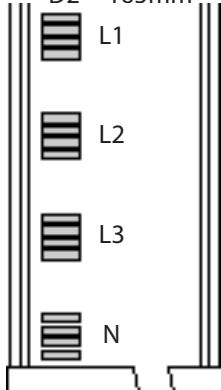
Flat-PLS 60
D = 800mm
D2 = 120mm



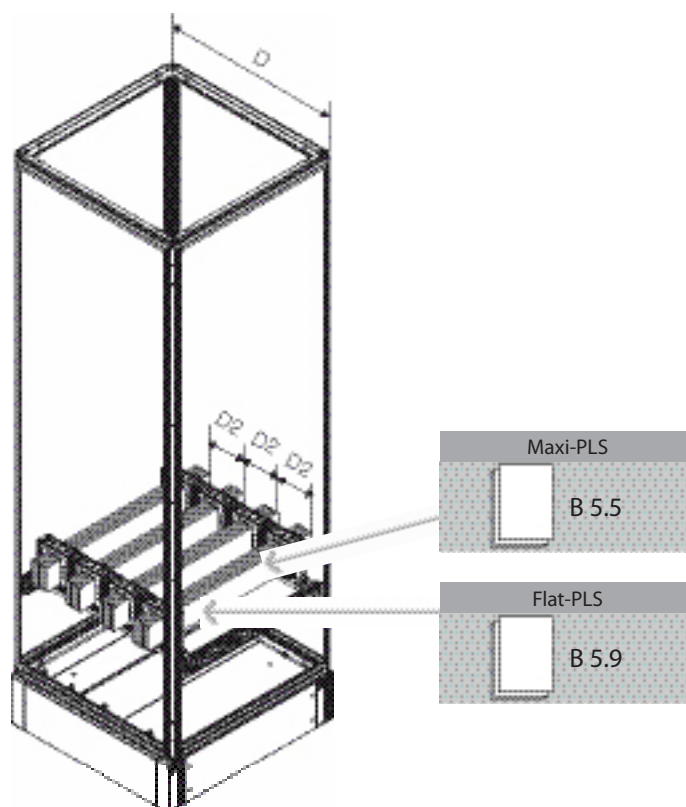
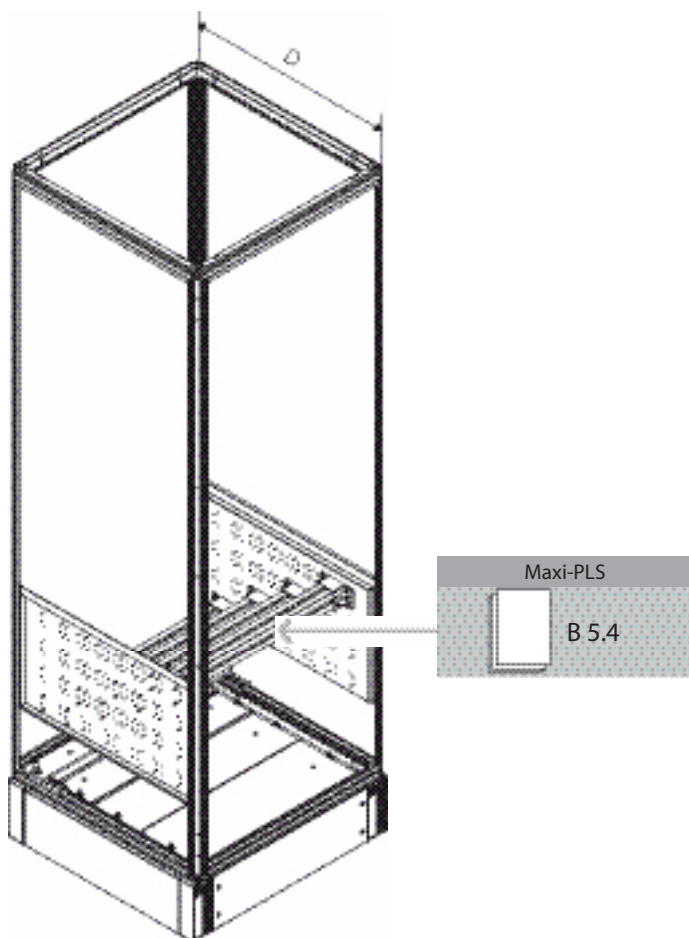
Maxi-PLS 3200
D = 800mm
D2 = 150mm



Flat-PLS 100
D = 800mm
D2 = 165mm

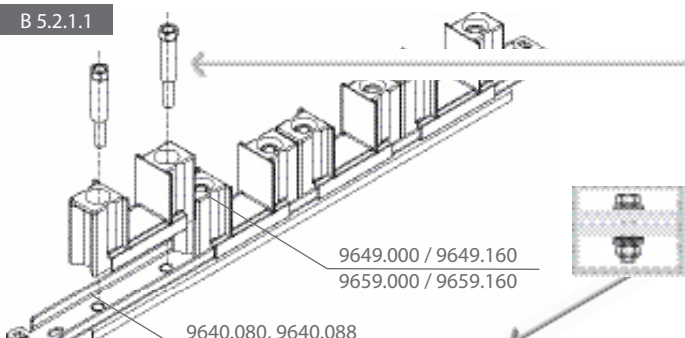


Установка кабельного подключения снизу (FLAT-PLS/MAXI-PLS)



Установка Maxi-PLS в области основания

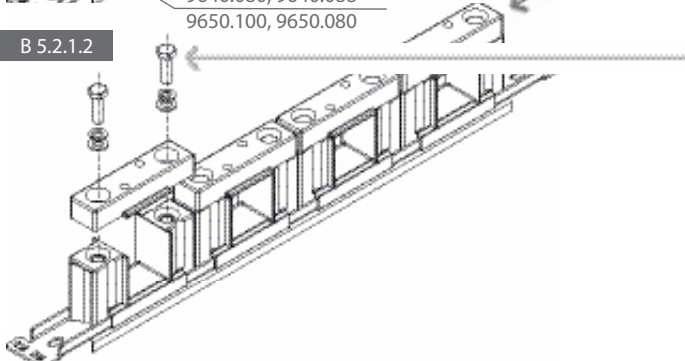
B 5.2.1.1





1600	SW 13	20 Nm
2000	SW 13	20 Nm
3200	SW 17	25 Nm

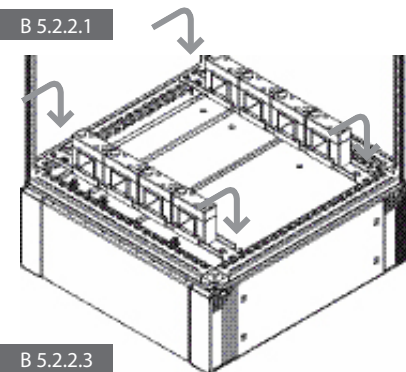
B 5.2.1.2

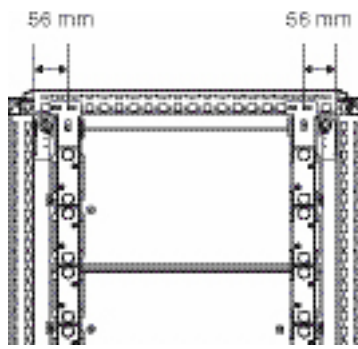




1600	SW 12/13	15 Nm
2000	SW 12/13	15 Nm
3200	SW 16/17	20 Nm

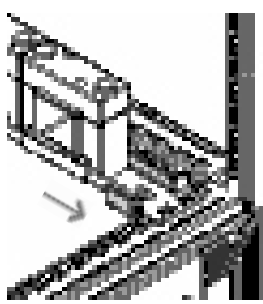
B 5.2.2.1





1600	SW 13	20 Nm
2000	SW 13	20 Nm
3200	SW 13	20 Nm

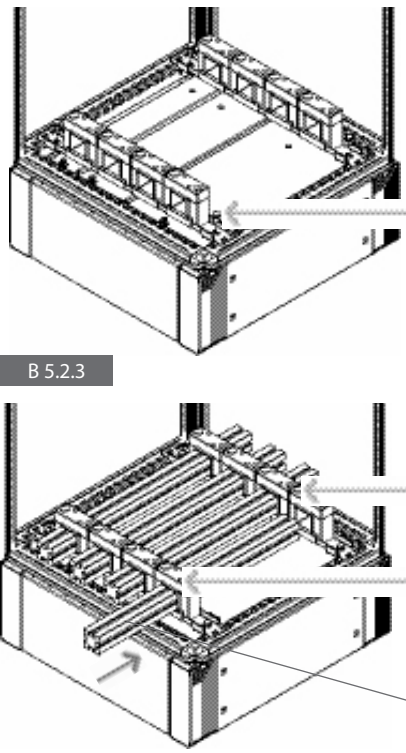
B 5.2.2.2





1600	SW 13	20 Nm
2000	SW 13	20 Nm
3200	SW 13	20 Nm

B 5.2.3





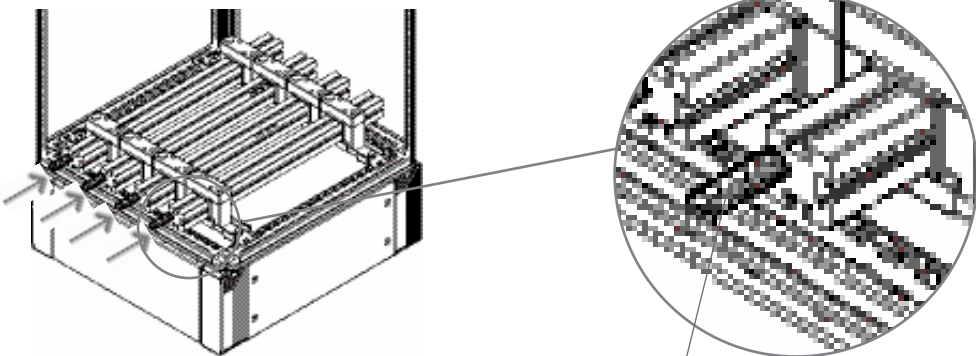
1600	SW 12/13	15 Nm
2000	SW 12/13	15 Nm
3200	SW 16/17	20 Nm

1600	Gr./Size 2	0,8 Nm
2000	Gr./Size 2	0,8 Nm
3200	Gr./Size 2	0,8 Nm

Установка Maxi-PLS в области основания

Установка Maxi-PLS в области основания Assembling Maxi-PLS in bottom area

B 5.2.4.1



B 5.2.4.2

9640.171 / 9640.181
9650.171 / 9650.181

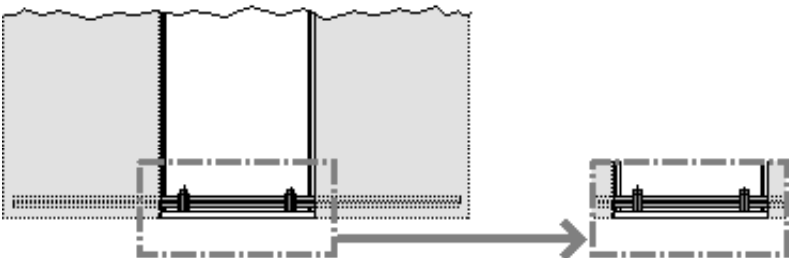
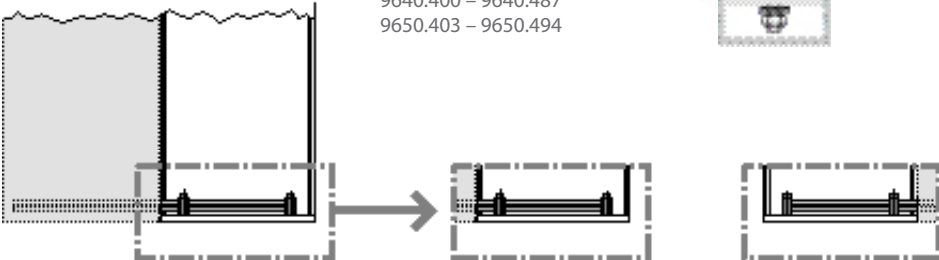
1600	SW 7	15 Nm
2000	SW 7	15 Nm
3200	SW 8	20 Nm

B 5.2.5

1600	SW 16/17	20 Nm
2000	SW 16/17	20 Nm
3200	SW 18/19	40 Nm

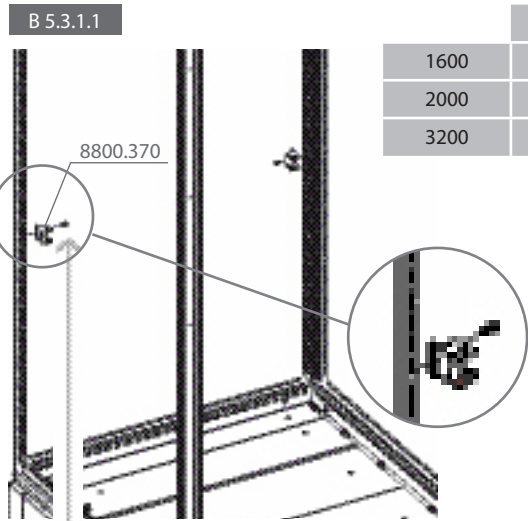
1600	SW 5/6/8	10 Nm
2000	SW 5/6/8	10 Nm
3200	SW 5/6/8	10 Nm

9640.433 – 9640.484
9640.400 – 9640.487
9650.403 – 9650.494



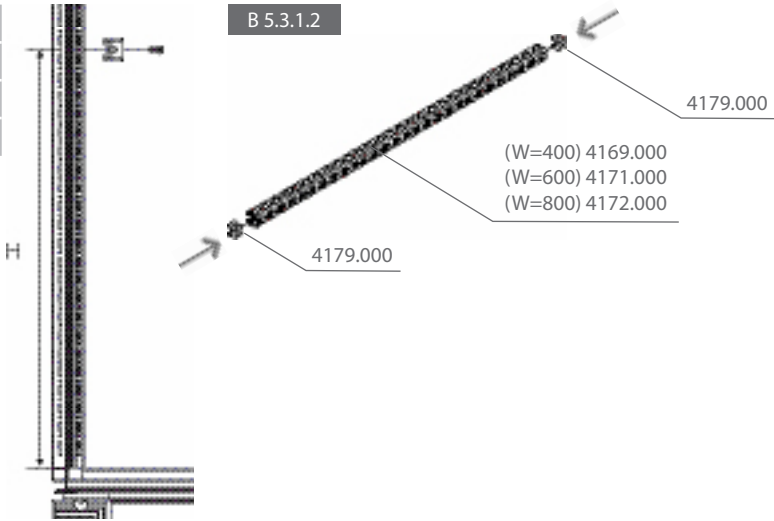
Установка Maxi-PLS сзади снизу

B 5.3.1.1



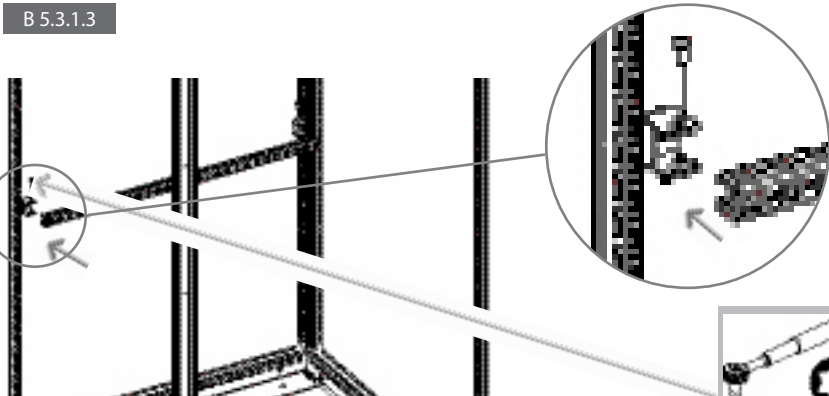
	H
1600	468,5 mm
2000	468,5 mm
3200	718,5 mm

B 5.3.1.2

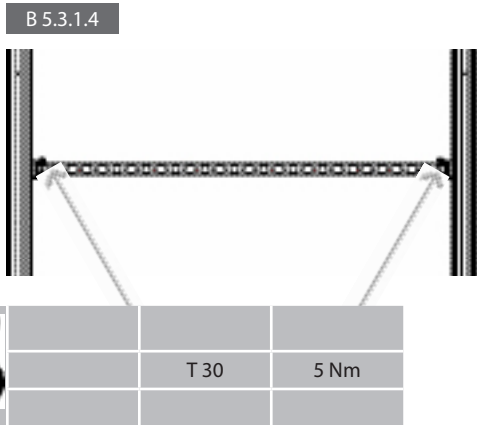


			
		T 25	5Nm

B 5.3.1.3

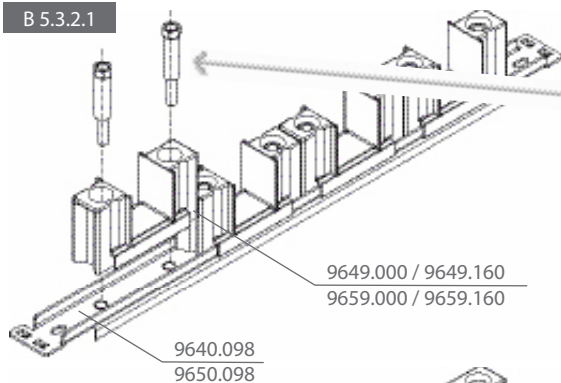


B 5.3.1.4



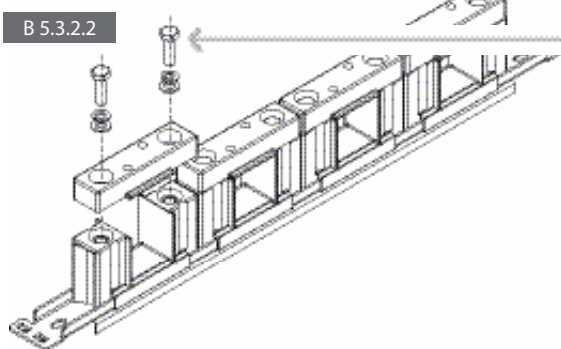
			
		T 30	5 Nm

B 5.3.2.1



	1600	SW 13	20 Nm
	2000	SW 13	20 Nm
	3200	SW 17	25 Nm

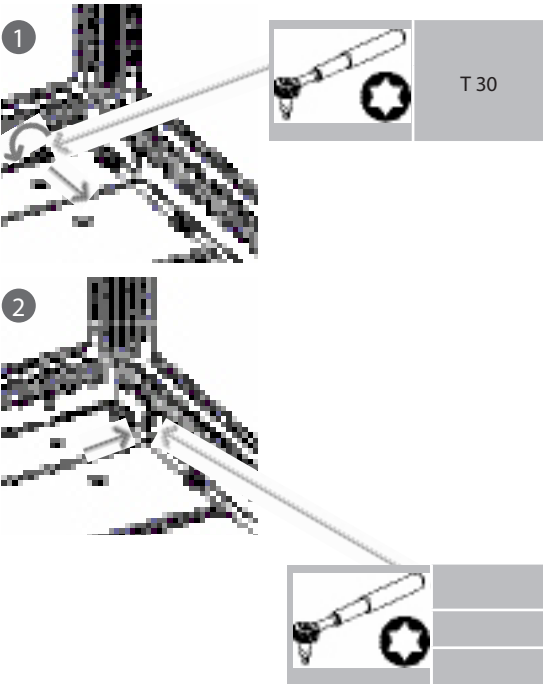
B 5.3.2.2



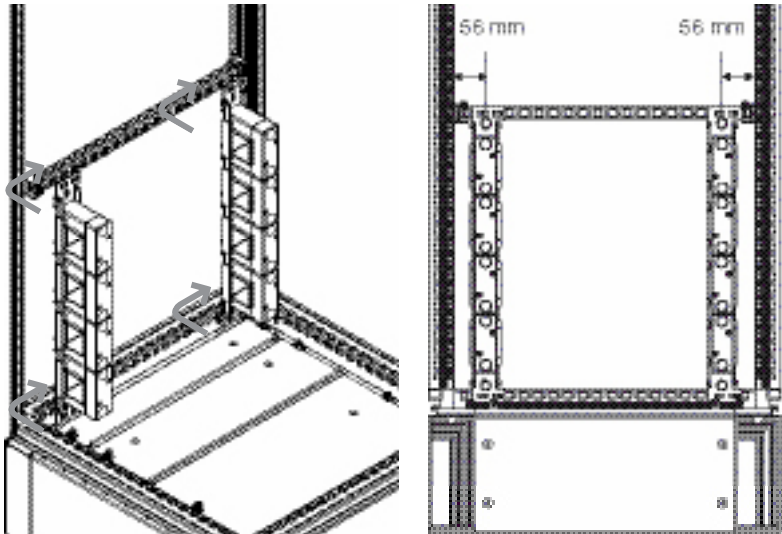
	1600	SW 12/13	15 Nm
	2000	SW 12/13	15 Nm
	3200	SW 16/17	20 Nm

Установка Maxi-PLS сзади снизу

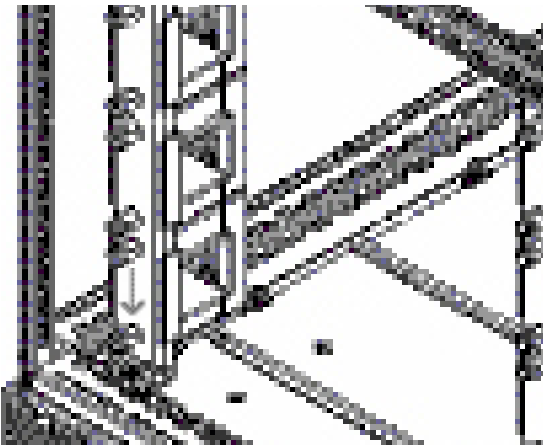
B 5.3.3.2



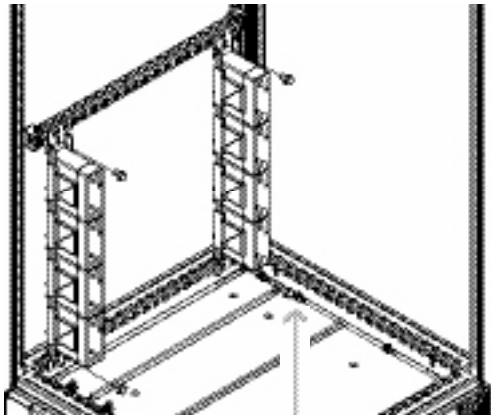
B 5.3.3.2



B 5.3.3.3

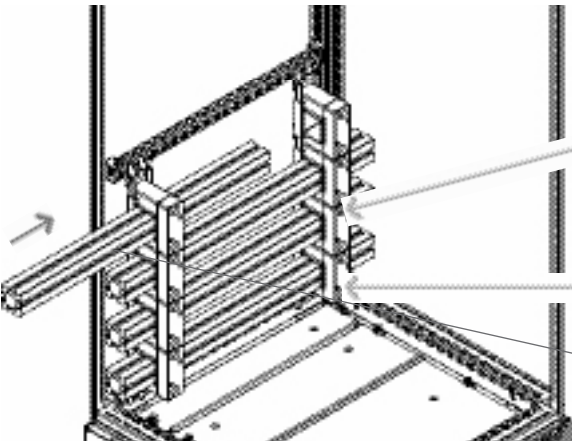


B 5.3.3.4



	1600	SW 13	20 Nm
	2000	SW 13	20 Nm
	3200	SW 13	20 Nm

B 5.3.4



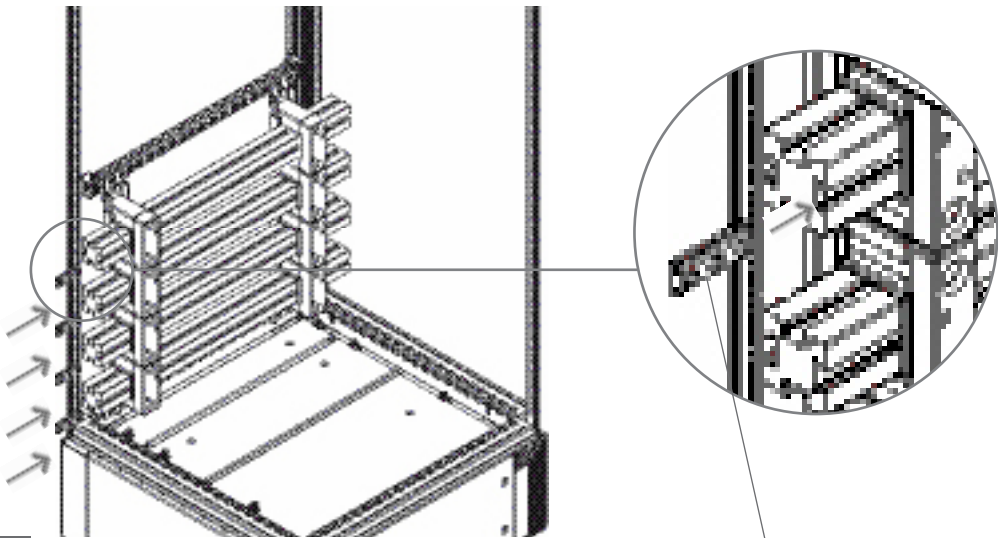
	1600	SW 12/13	15 Nm
	2000	SW 12/13	15 Nm
	3200	SW 16/17	20 Nm

	1600	Gr./Size 2	0,8 Nm
	2000	Gr./Size 2	0,8 Nm
	3200	Gr./Size 2	0,8 Nm

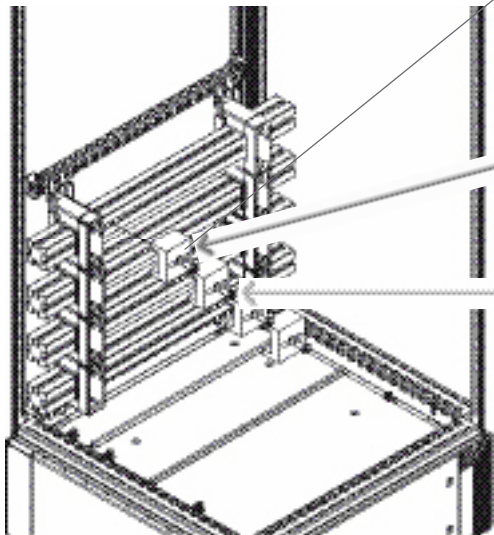
9640.201 – 9640.311
9640.206 – 9640.316
9650.201 – 9650.311

Установка Maxi-PLS сзади снизу

B 5.3.5.1



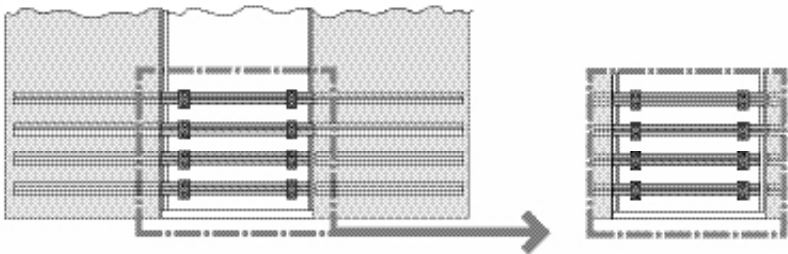
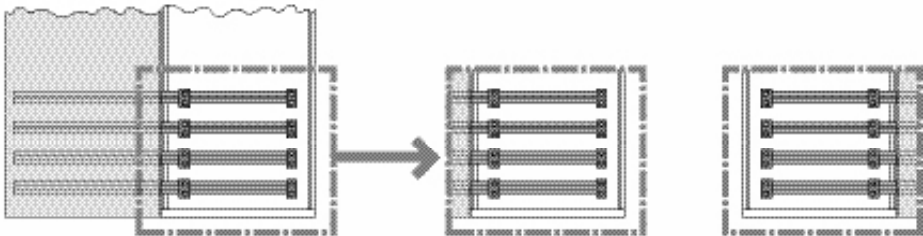
B 5.3.5.2



9640.171 / 9640.181
9650.171 / 9650.181

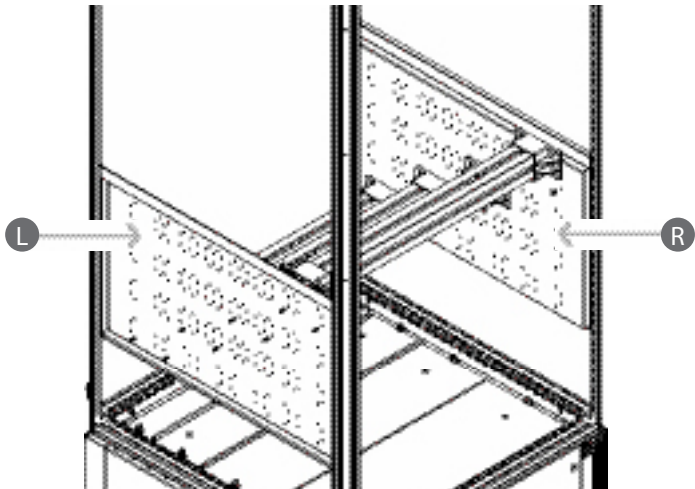


1600	SW 7	15 Nm
2000	SW 7	15 Nm
3200	SW 8	20 Nm



Установка кабельного подключения снизу (Maxi-PLS)

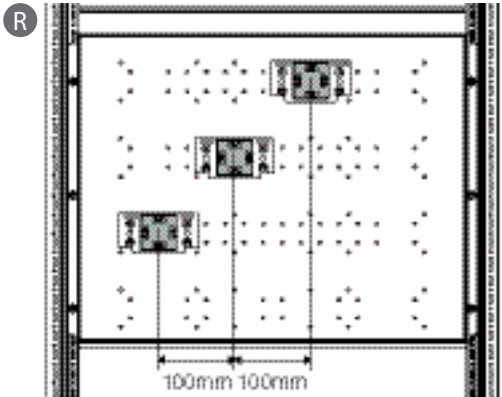
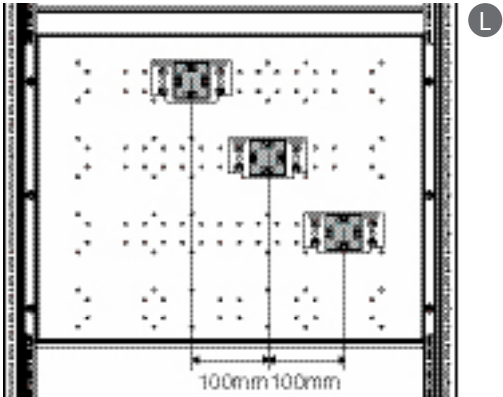
Варианты сборки



D = 600mm

D = 600mm

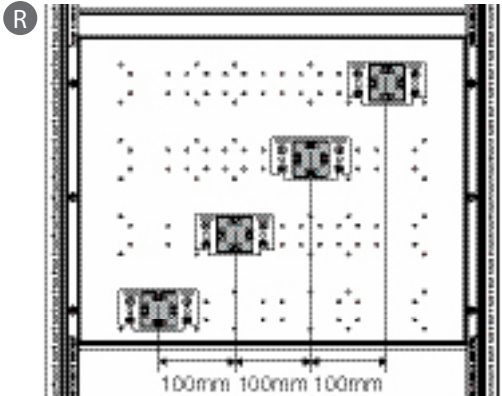
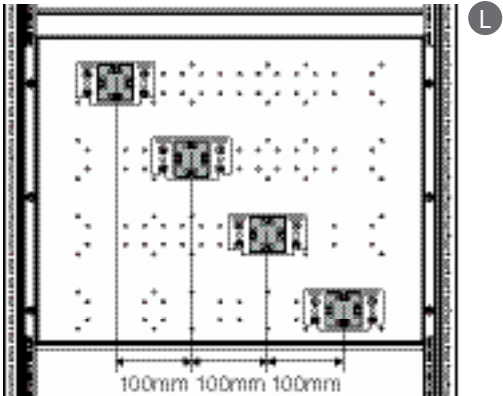
B 5.4.1.1
Maxi-PLS
1600
2000



B 5.4.1.2
Maxi-PLS
1600
2000

D = 600mm

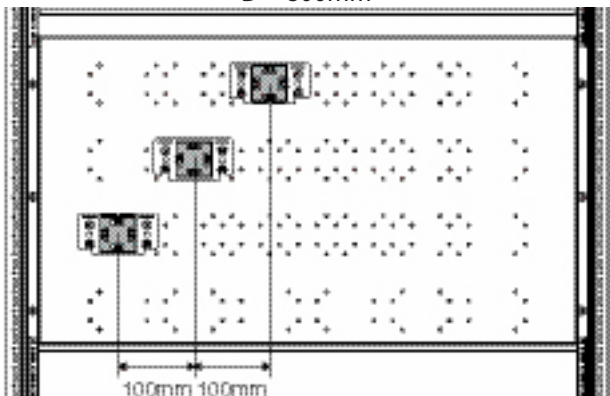
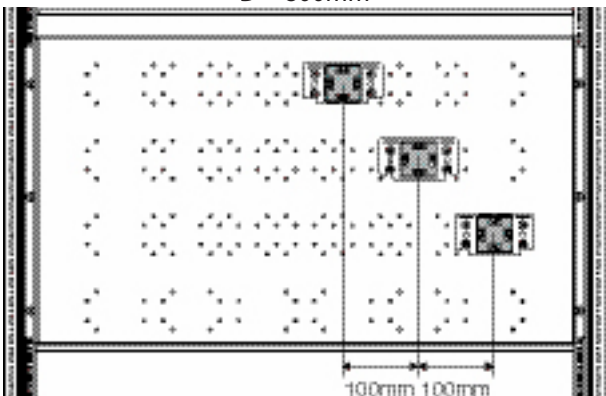
D = 600mm



B 5.4.1.3
Maxi-PLS
1600
2000

D = 800mm

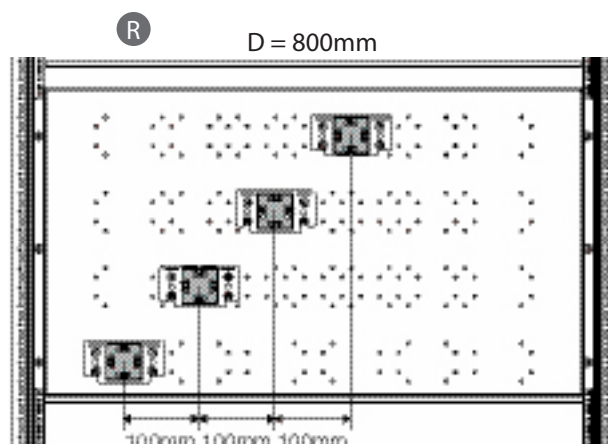
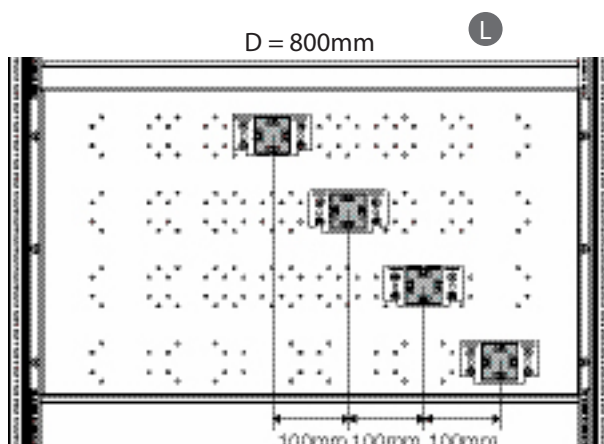
D = 800mm



Установка кабельного подключения снизу (Maxi-PLS) Варианты сборки

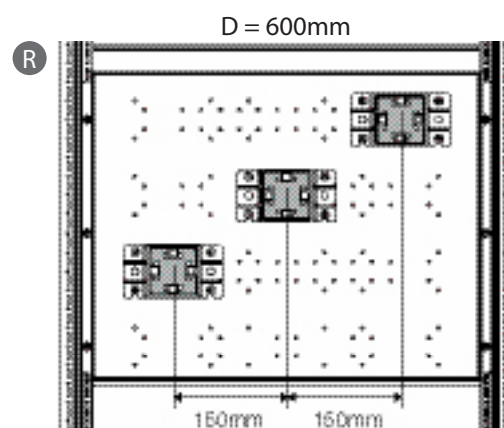
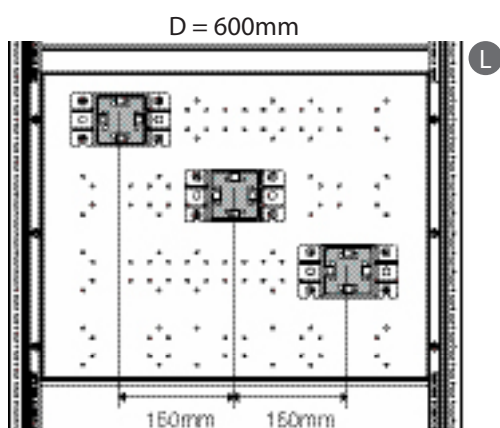
B 5.4.1.4

Maxi-PLS
1600
2000



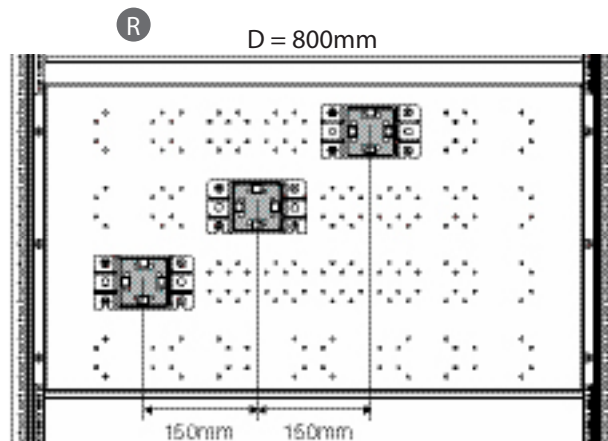
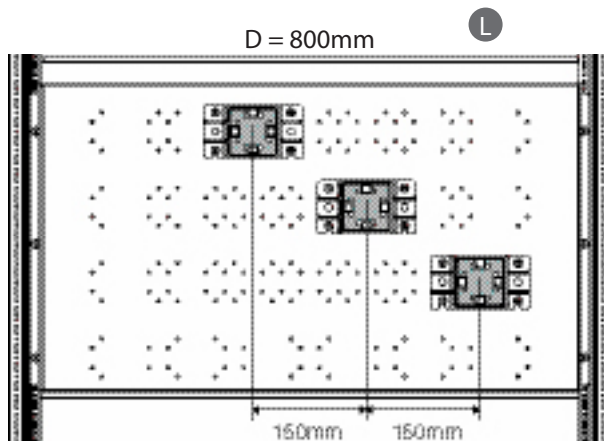
B 5.4.1.5

Maxi-PLS
3200



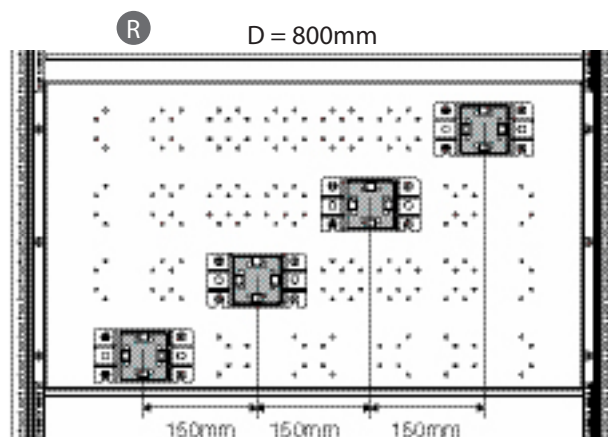
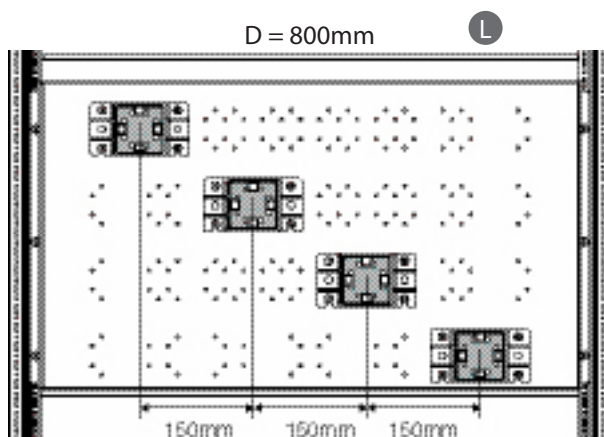
B 5.4.1.6

Maxi-PLS
3200



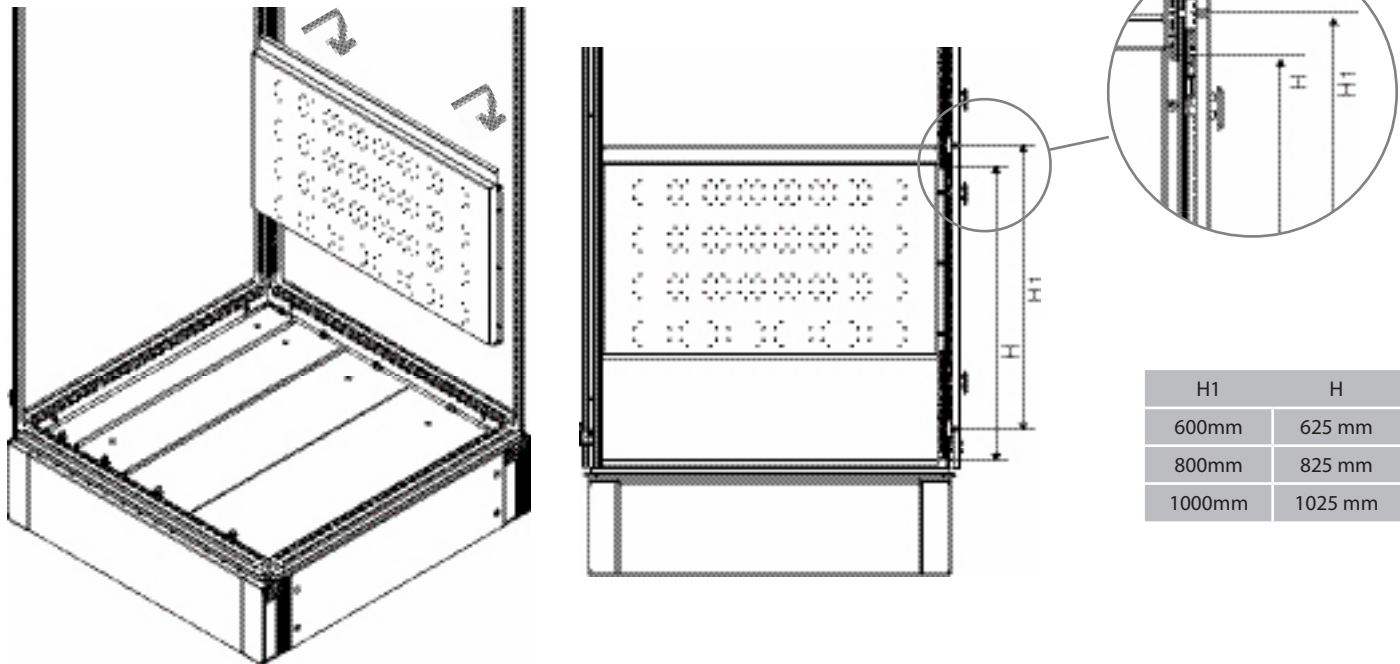
B 5.4.1.7

Maxi-PLS
3200

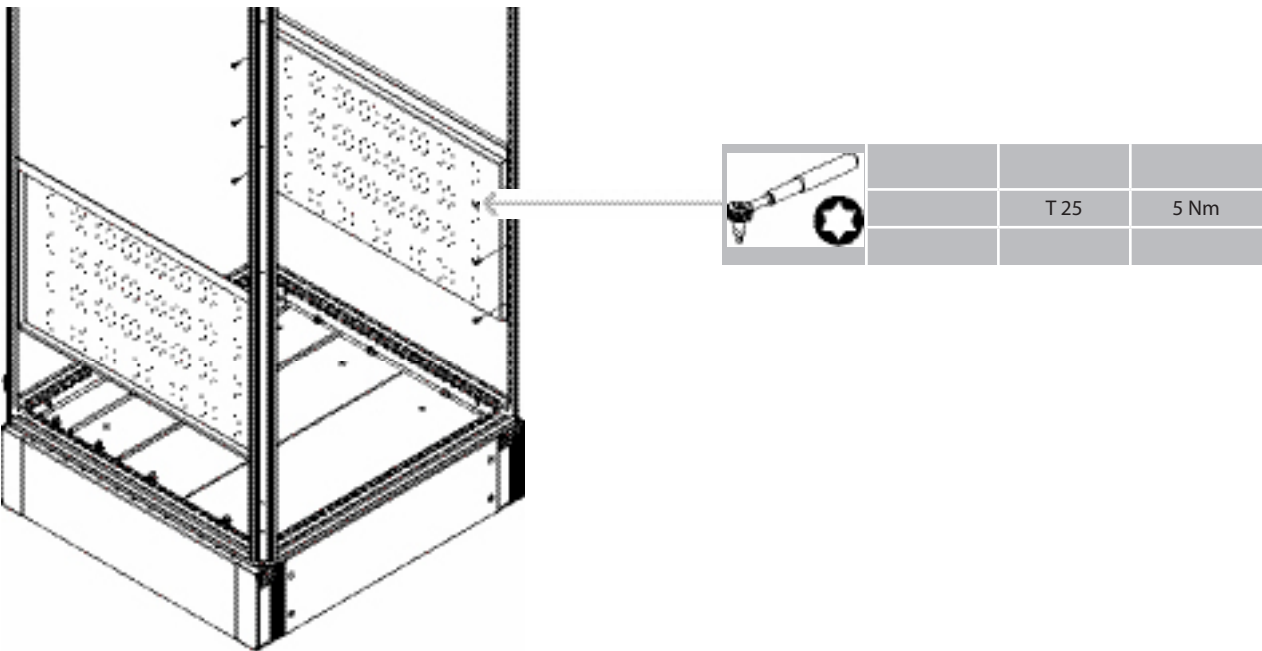


Установка кабельного подключения снизу (Maxi-PLS)

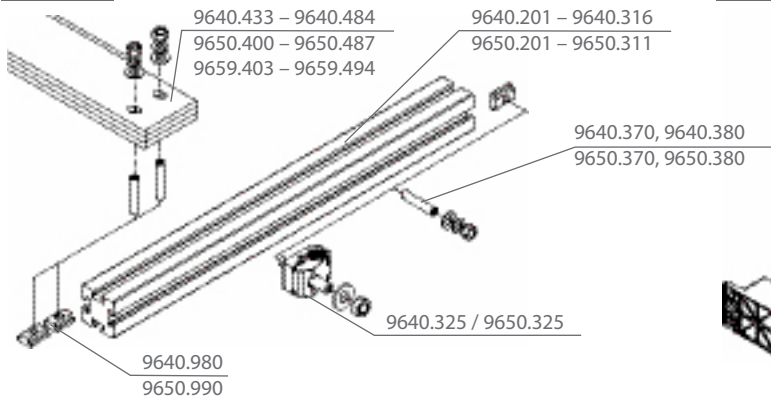
B 5.4.2.1



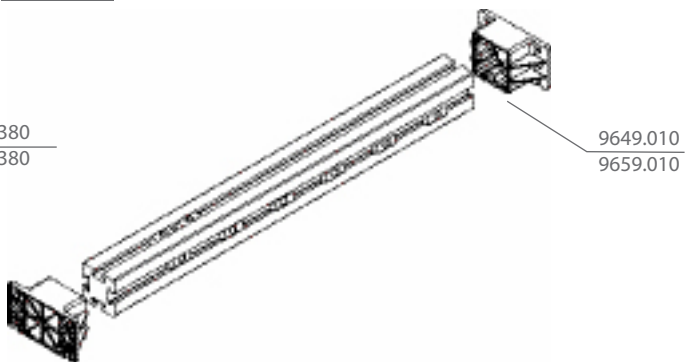
B 5.4.2.2



B 5.4.3.1

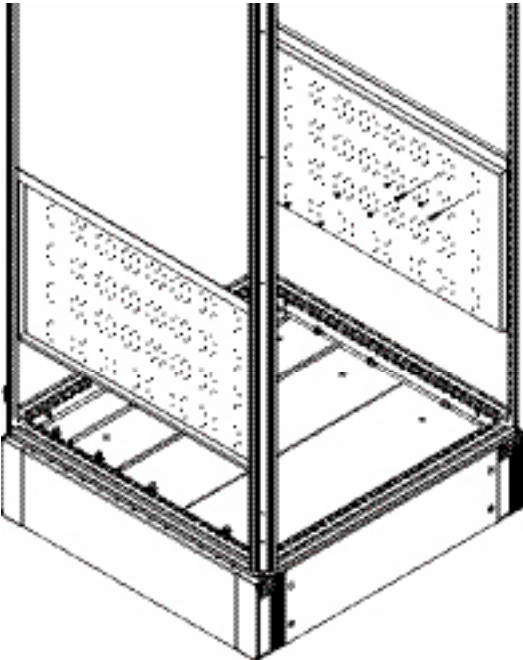


B 5.4.3.2

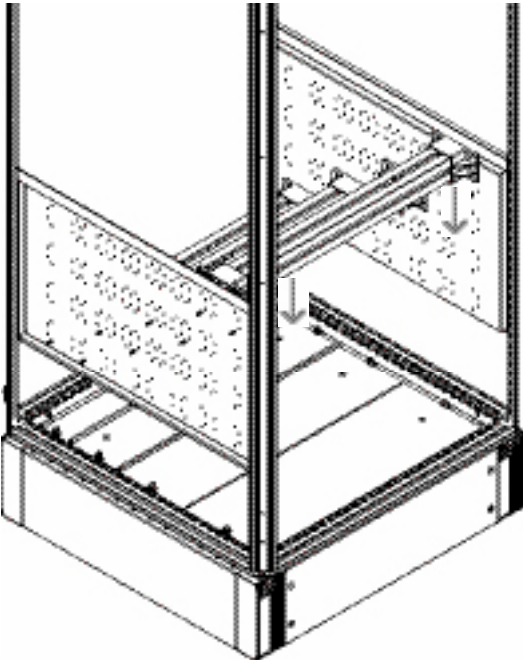


Установка кабельного подключения снизу (Maxi-PLS)

B 5.4.4.1



B 5.4.4.2

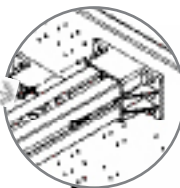


1600	T 25	5 Nm
2000	T 25	5 Nm
3200	T 25	5 Nm

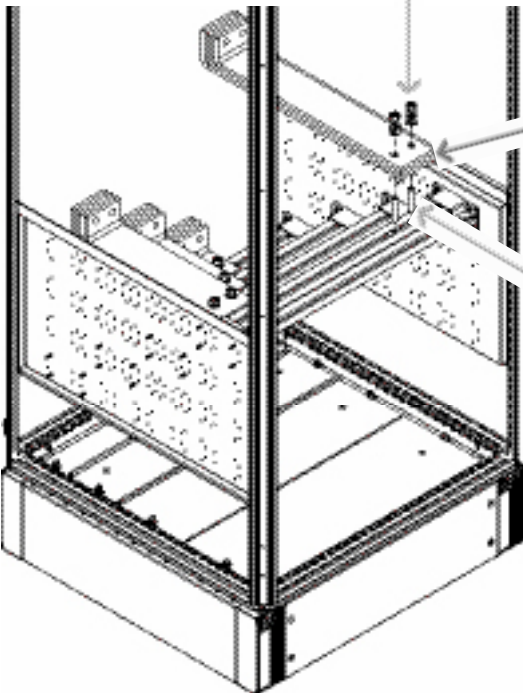


1600	SW 16/17	20 Nm
2000	SW 16/17	20 Nm
3200	SW 18/19	40 Nm

B 5.4.4.3



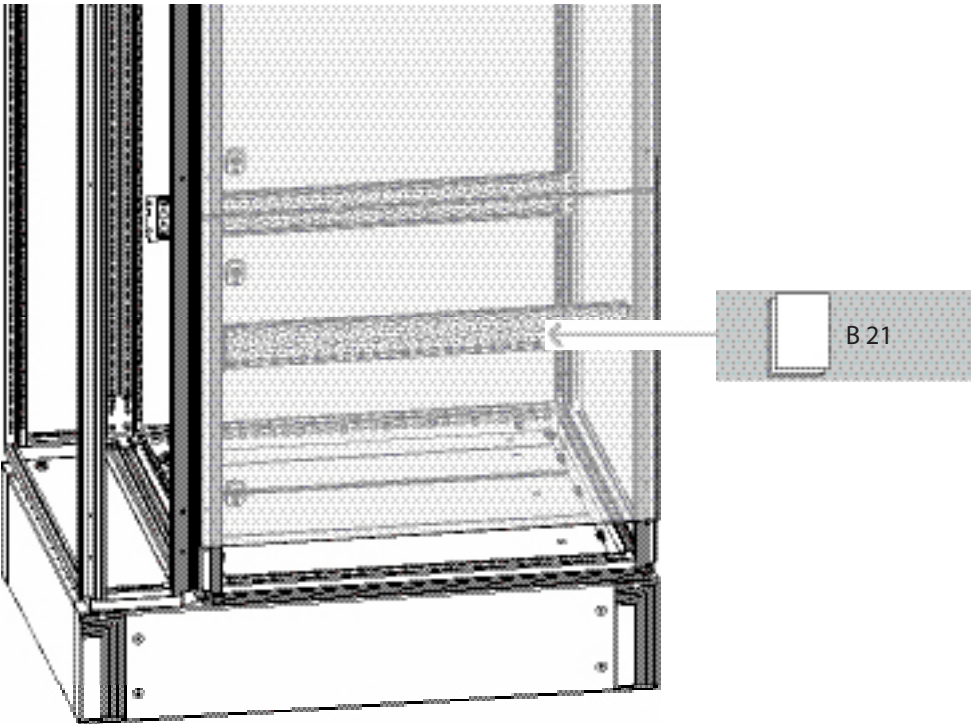
B 5.4.5



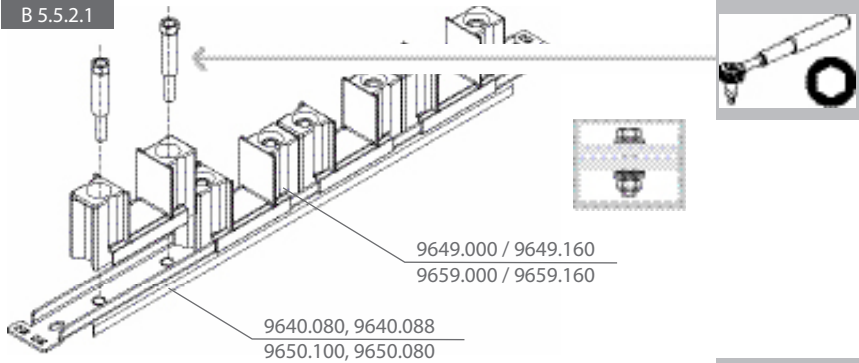
1600	SW 5/6/8	10 Nm
2000	SW 5/6/8	10 Nm
3200	SW 5/6/8	10 Nm

Установка шинного моста Maxi-PLS под выключателем

B 5.5.1.1

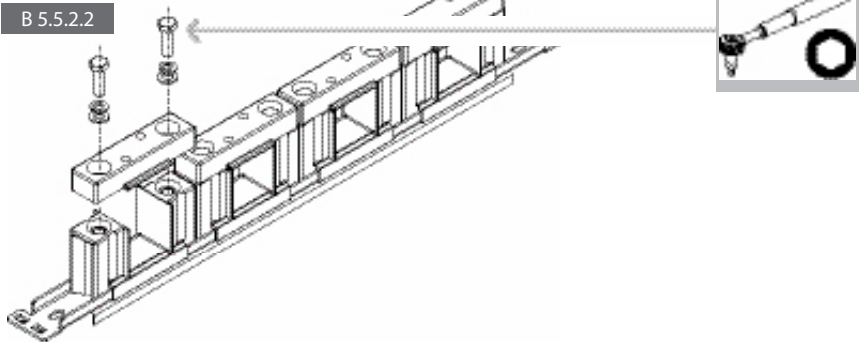


B 5.5.2.1



1600	SW 13	20 Nm
2000	SW 13	20 Nm
3200	SW 17	25 Nm

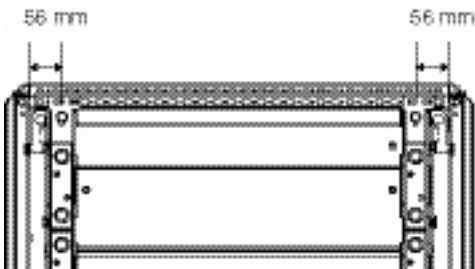
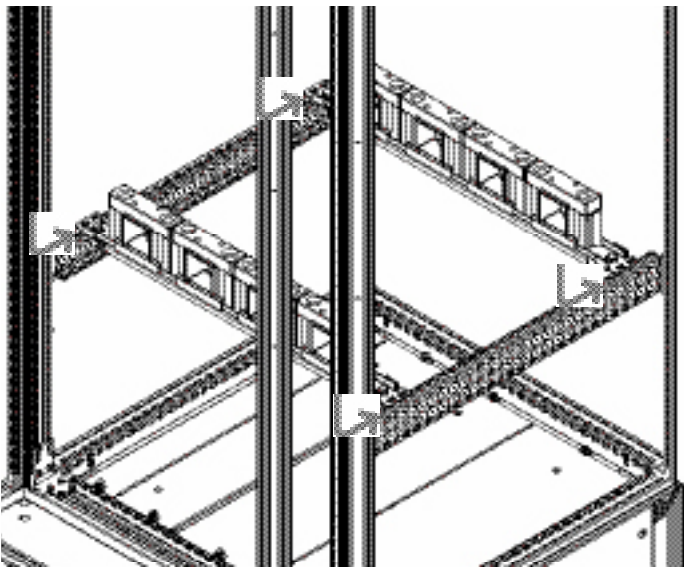
B 5.5.2.2



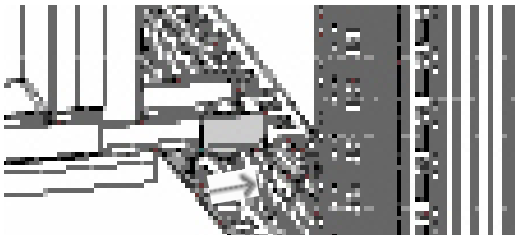
1600	SW 12/13	15 Nm
2000	SW 12/13	15 Nm
3200	SW 16/17	20 Nm

Установка шинного моста Maxi-PLS под выключателем

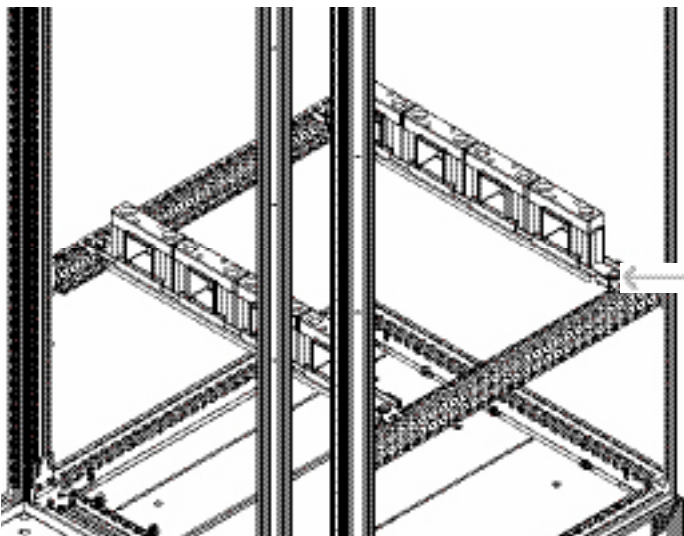
B 5.5.3.1



B 5.5.3.2

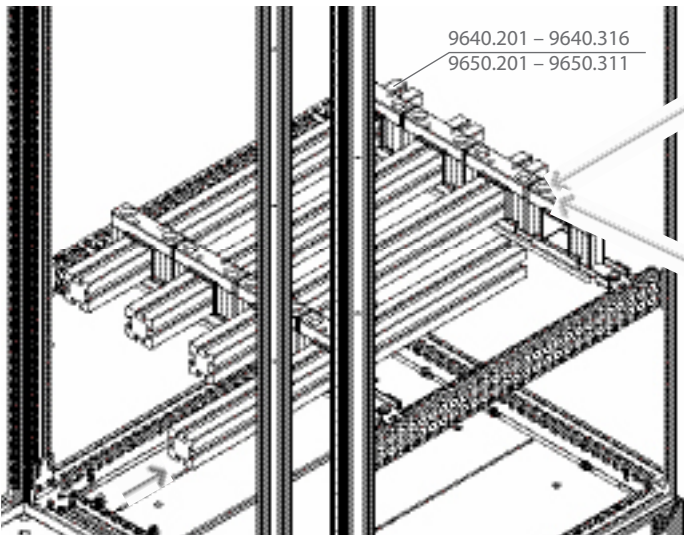


B 5.5.3.3



1600	SW 13	20 Nm
2000	SW 13	20 Nm
3200	SW 13	20 Nm

B 5.5.4



9640.201 – 9640.316
9650.201 – 9650.311



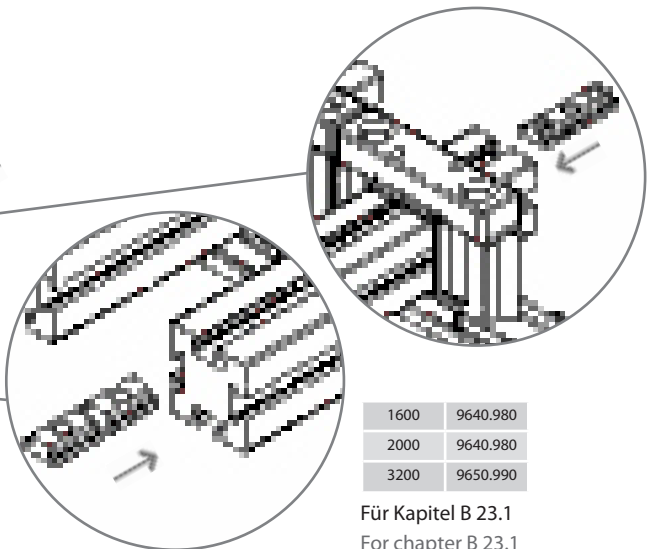
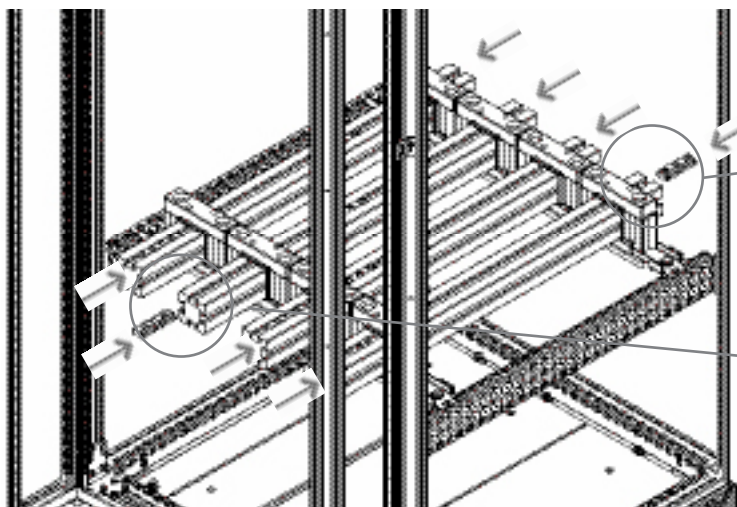
1600	SW 12/13	15 Nm
2000	SW 12/13	15 Nm
3200	SW 16/17	20 Nm



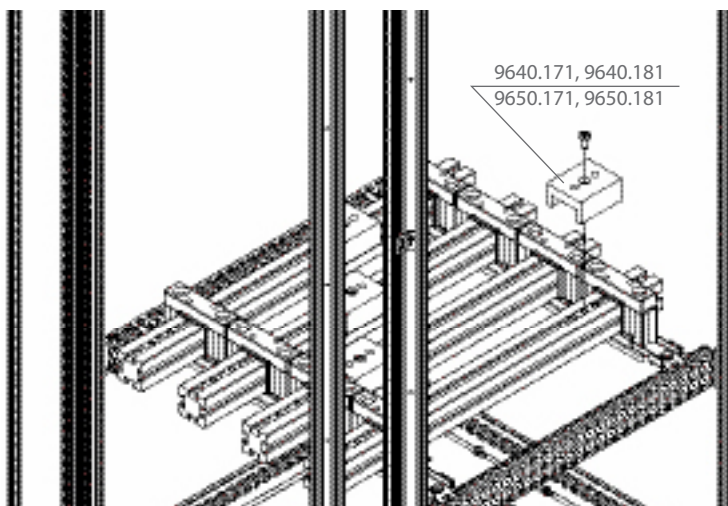
1600	Gr./Size 2	0,8 Nm
2000	Gr./Size 2	0,8 Nm
3200	Gr./Size 2	0,8 Nm

Установка шинного моста Maxi-PLS под выключателем

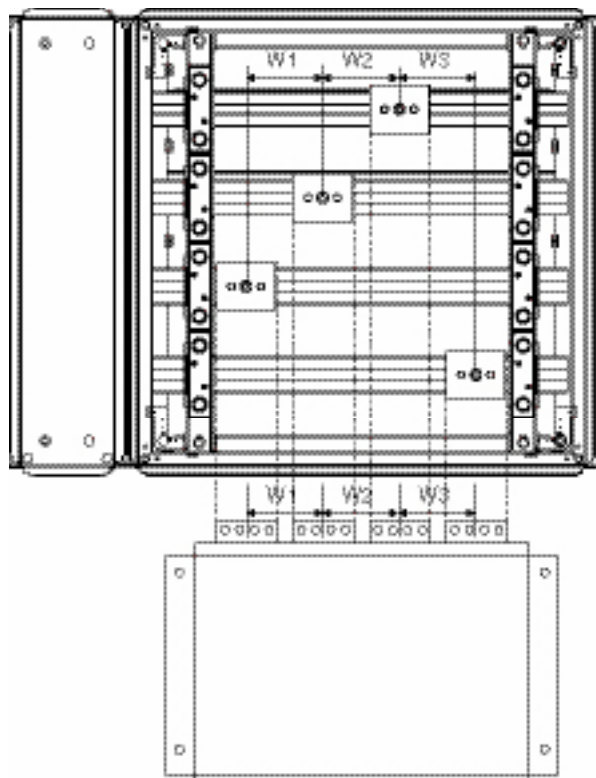
B 5.5.5.1



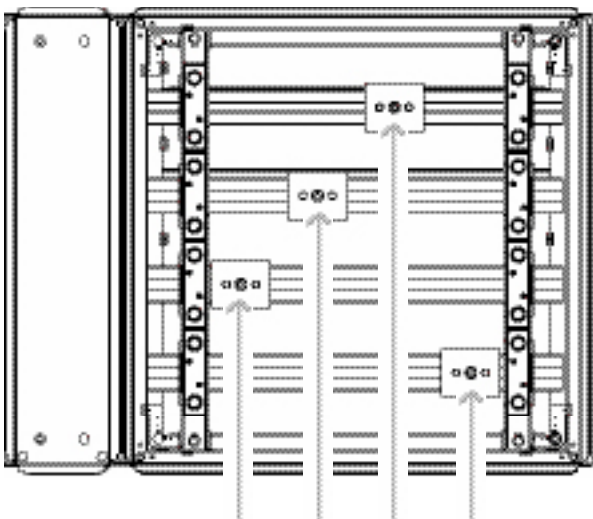
B 5.5.5.2



B 5.5.5.3



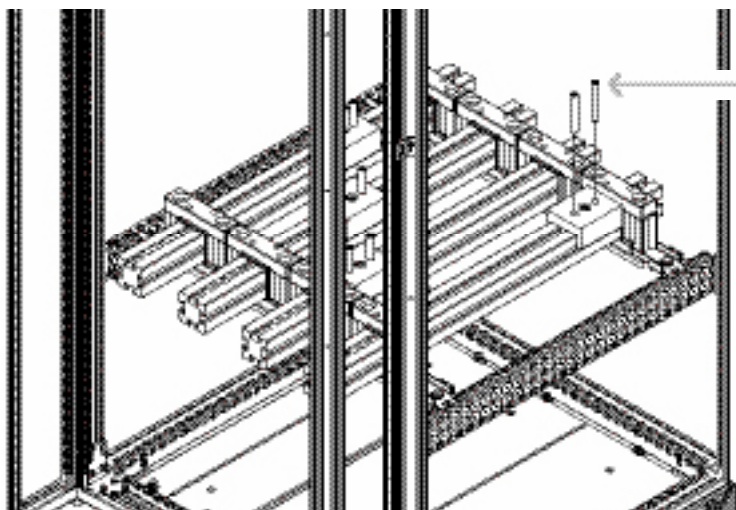
B 5.5.5.4



1600	SW 7	15 Nm
2000	SW 7	15 Nm
3200	SW 8	20 Nm

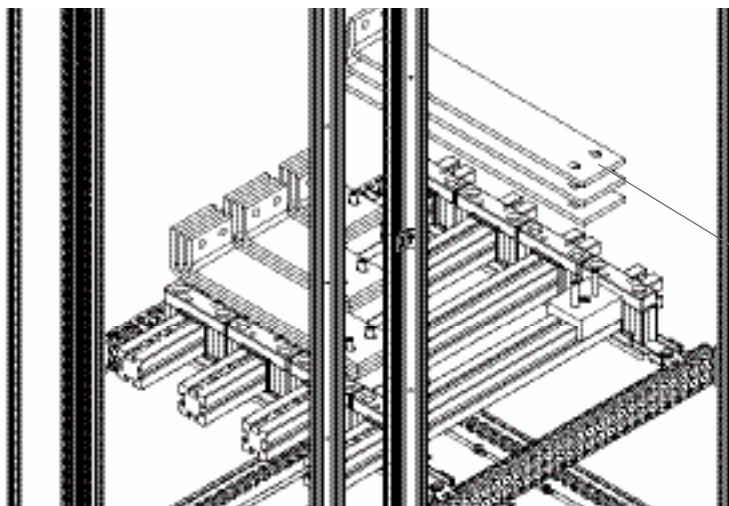
Установка шинного моста Maxi-PLS под выключателем

B 5.5.6.1



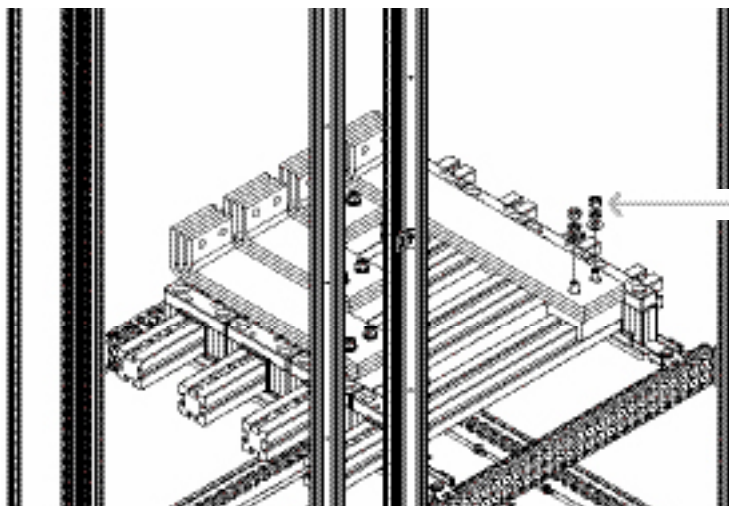
1600	SW 5/6/8	10 Nm
2000	SW 5/6/8	10 Nm
3200	SW 5/6/8	10 Nm

B 5.5.6.2



9640.433 – 9640.484
9650.400 – 9650.487
9659.403 – 9659.494

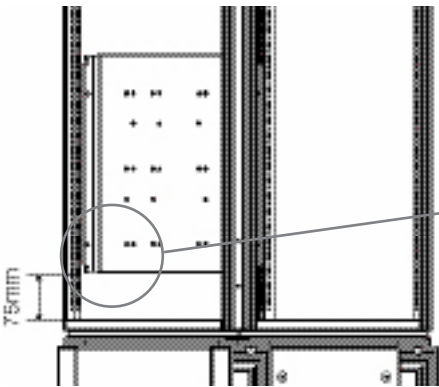
B 5.5.6.3



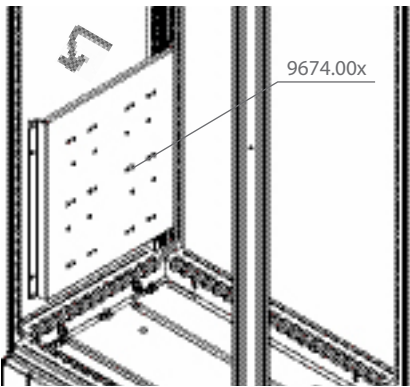
1600	SW 16/17	20 Nm
2000	SW 16/17	20 Nm
3200	SW 18/19	40 Nm

Установка шинной системы RiLine60 сзади снизу

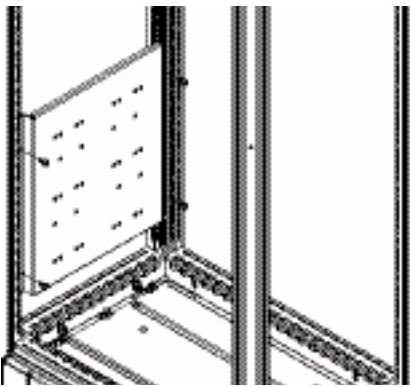
B 5.6.1.1



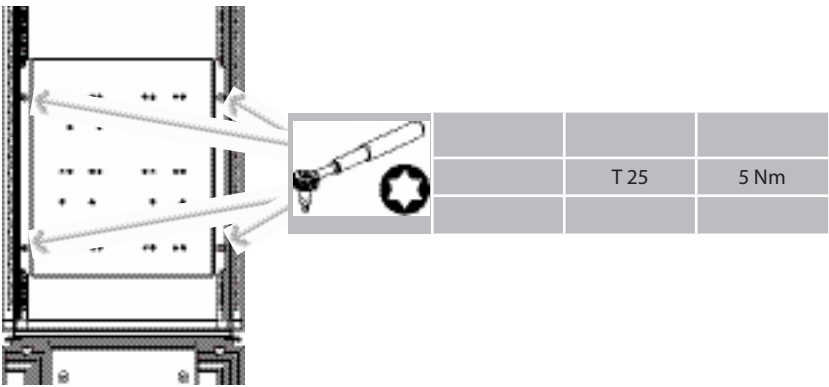
B 5.6.1.2



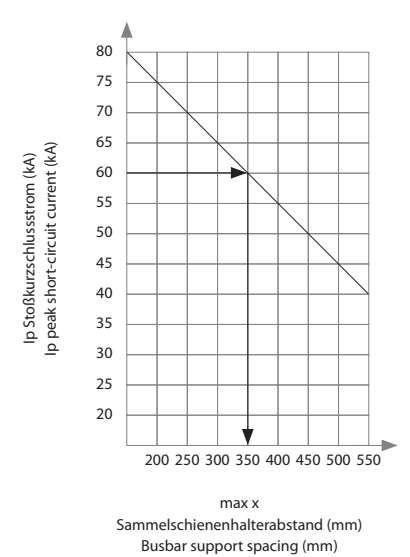
B 5.6.1.3



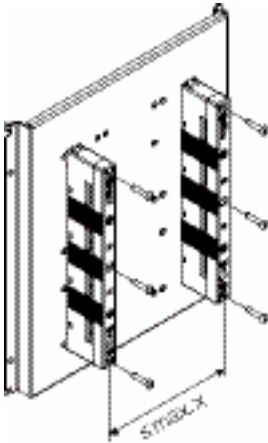
B 5.6.1.4



B 5.6.2.1

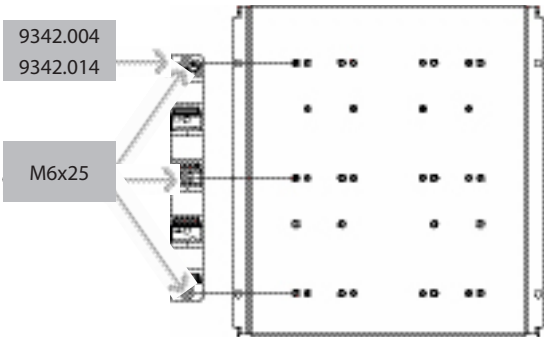
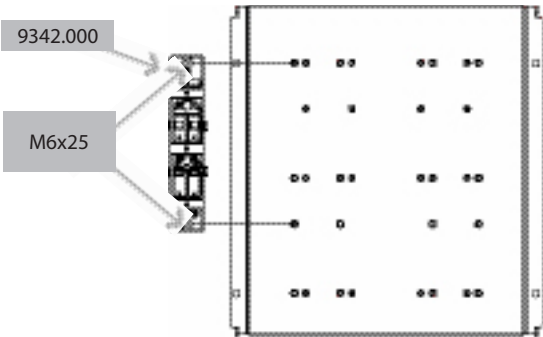
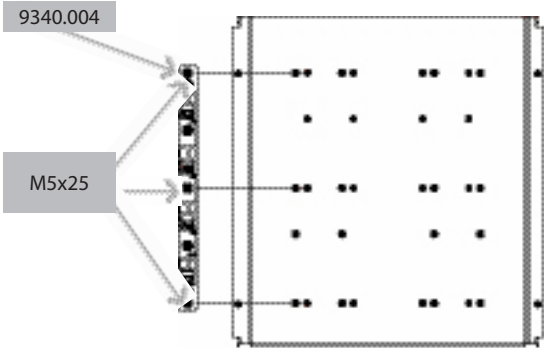
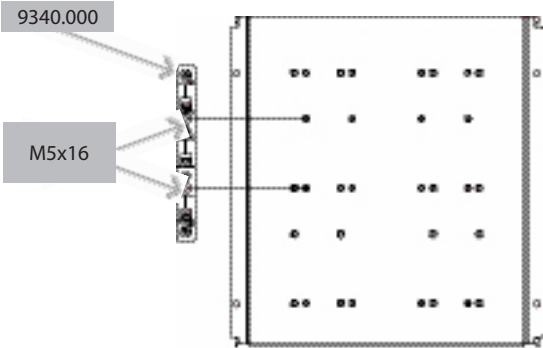


Siehe technische Daten
Sammelschienenhalter.
See technical data of
busbar supports.

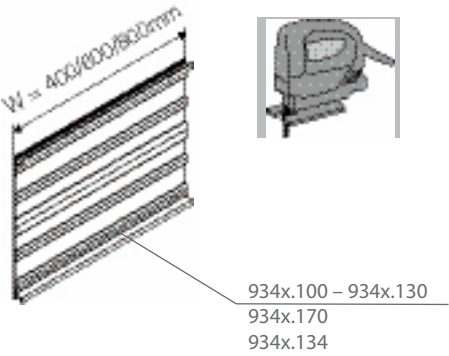


Установка шинной системы RiLine60 сзади снизу

B 5.6.2.2



B 5.6.3.1



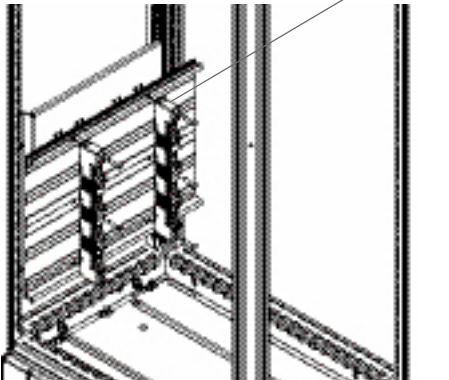
B 5.6.3.2

W

D

RiLine60	D
9340.000	6,5 mm
9340.004	
9342.000	8 mm
9342.004	
9342.014	

B 5.6.4.1



B 5.6.4.2

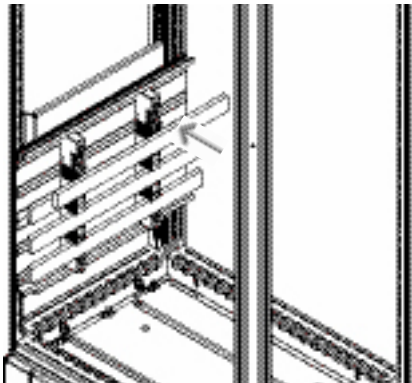
9340.004

9340.000	M 5x16	3-5 Nm
9340.004	M 5x25	3-5 Nm
9342.000	M 6x25	3-5 Nm
9342.004	M 6x25	3-5 Nm
9342.014	M 6x25	3-5 Nm

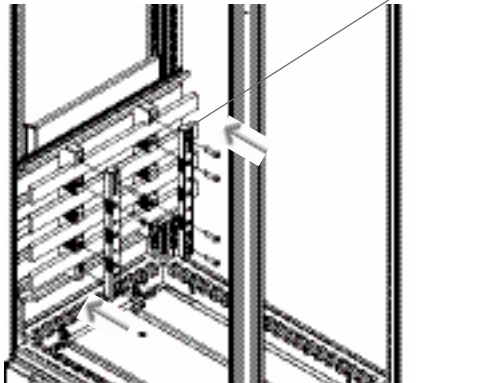
Установка шинной системы RiLine60 сзади снизу

Установка шинной системы RiLine60 сзади снизу Assembling the main busbar system RiLine60 in lower rear area

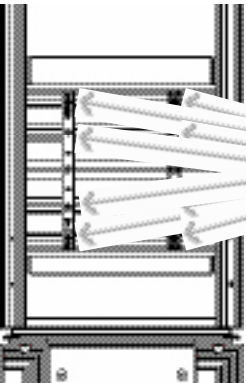
B 5.6.5.1



B 5.6.5.2

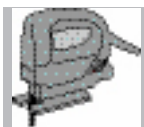


B 5.6.5.3



	9340.000	PZ 2	1-3 Nm
	9340.004	PZ 2	1-3 Nm
	9342.000	PH 1	0,7 Nm
	9342.004	SW 5	5-7 Nm
	9342.014	SW 5	5-7 Nm

B 5.6.6.1

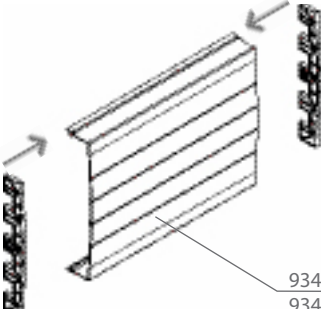


B 5.6.6.2



9340.224

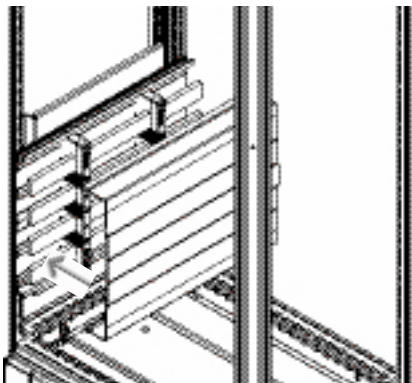
B 5.6.6.3



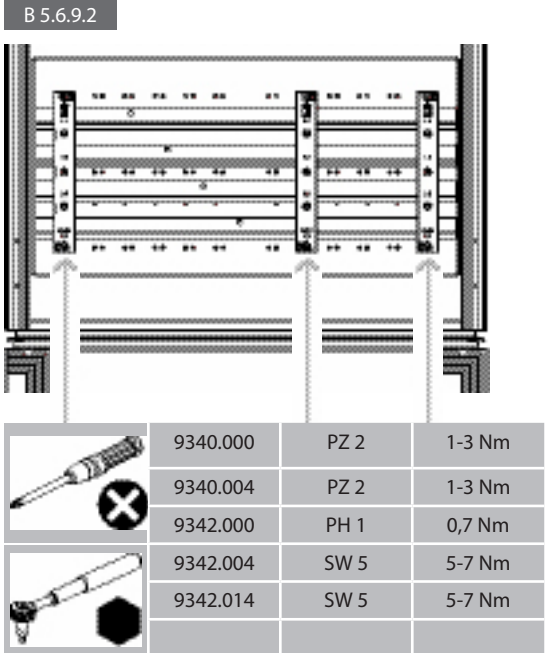
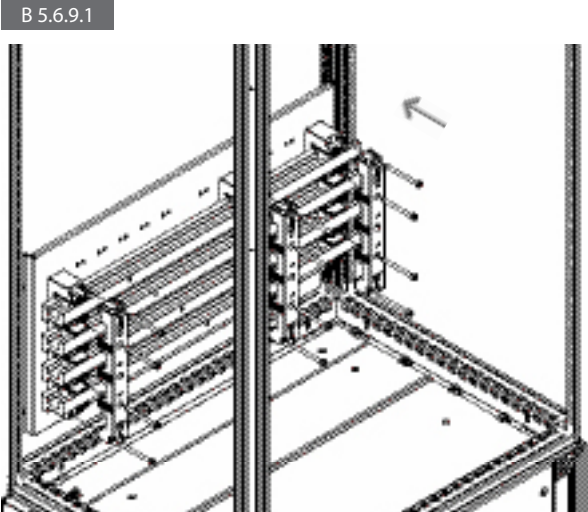
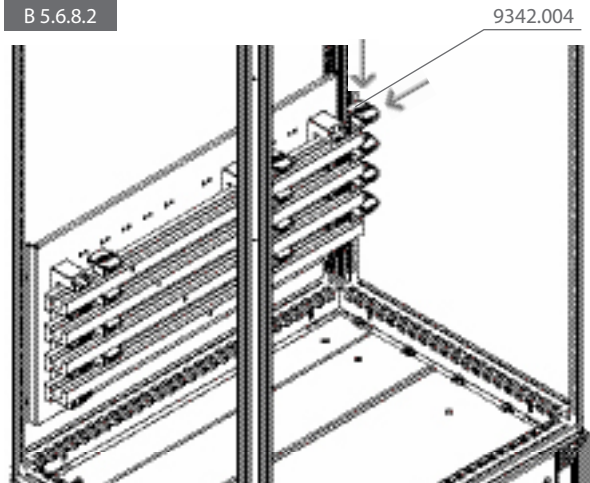
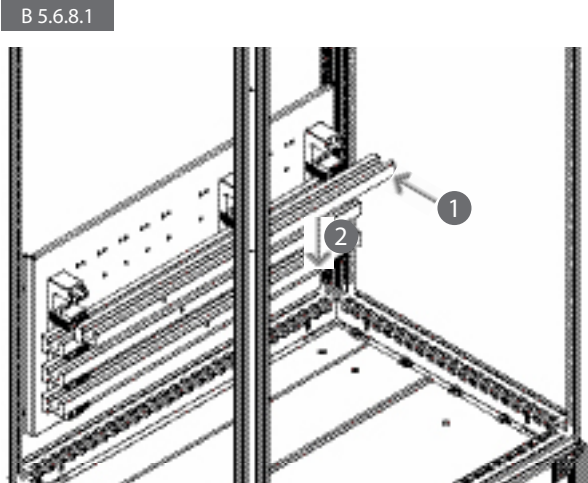
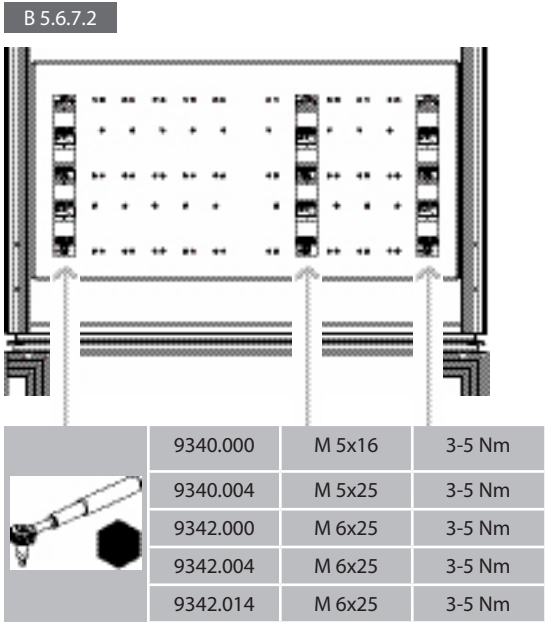
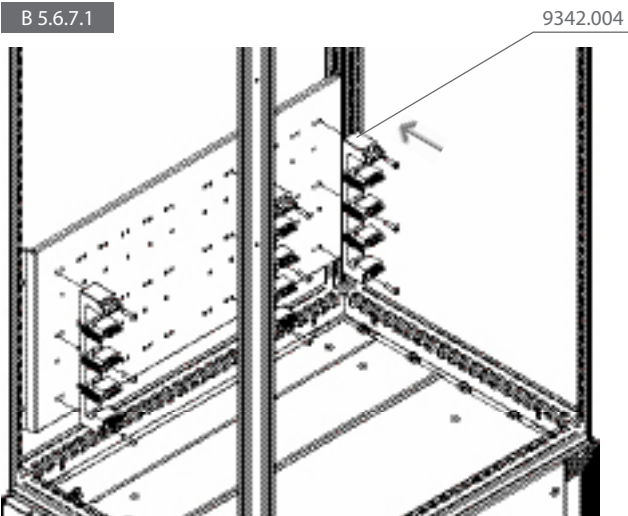
9340.200 – 9340.210
9340.214

9340.220
9340.224

B 5.6.6.4



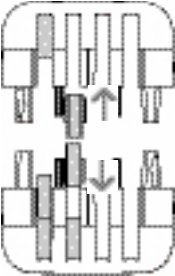
Установка шинной системы RiLine60 сзади снизу без защитных кожухов



Установка Flat-PLS в области основания

B 5.7.1.1

Flat PLS 100



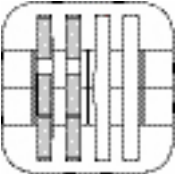
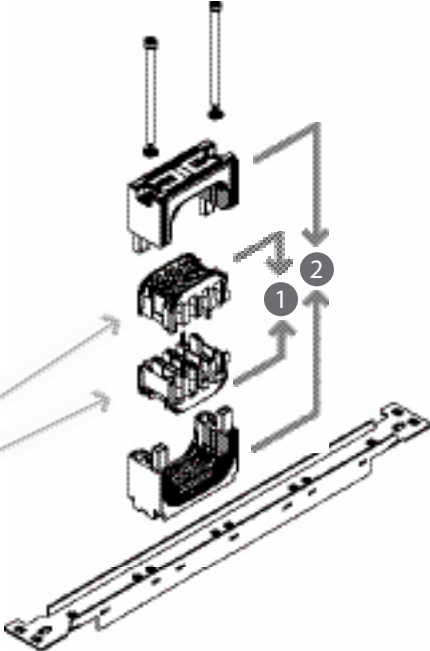
Flat PLS 60



9676.008

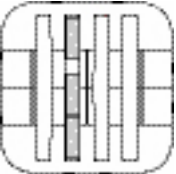


			
	2 x	3 x	4 x
	9676.008	9676.008	9676.008
Flat PLS 60	4	2	-
Flat PLS 100	6	3	-



Flat PLS 100

2 x Cu



Flat PLS 100

3 x Cu



Flat PLS 60

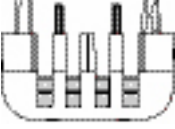
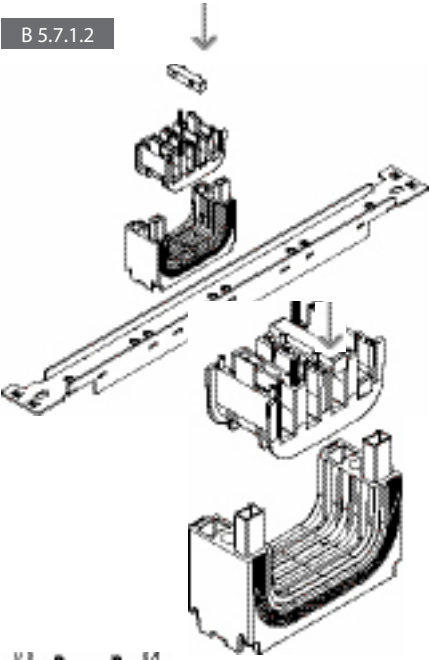
2 x Cu



Flat PLS 60

3 x Cu

B 5.7.1.2



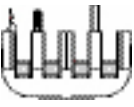
Flat PLS 100

80 x 10



Flat PLS 60

40 x 10

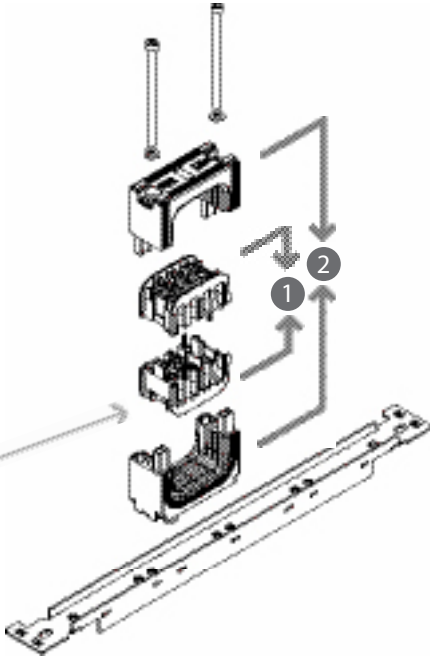


Flat PLS 60

50 x 10

9676.007

	9676.007		
Flat PLS 60	40 x 10	2	4 x
	50 x 10	1	4 x
	60 x 10	-	
Flat PLS 100	80 x 10	2	4 x
	100 x 10	-	



Установка Flat-PLS в области основания

B 5.7.2.1.1

9676.002
9676.004

B 5.7.2.1.2

9674.162 – 164
9674.182 – 184

B 5.7.2.1.3

Flat-PLS 60	SW 6	8 Nm
Flat-PLS 100	SW 8	9 Nm

B 5.7.2.2.1

9676.020
9676.021

B 5.7.2.2.2

9674.162 – 164
9674.182 – 184

B 5.7.2.2.3

9676.022 – 025

Flat-PLS 60	SW 6	10 Nm
Flat-PLS 100	SW 8	12 Nm

B 5.7.2.2.4

Flat-PLS 60	SW 6	10 Nm
Flat-PLS 100	SW 8	12 Nm

B 5.7.3.1

56 mm

56 mm

B 5.7.3.2

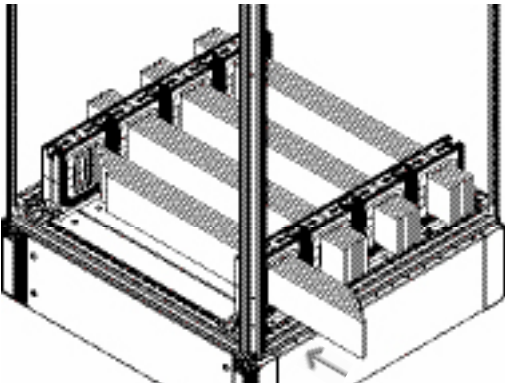
B 5.7.3.2

B 5.7.3.3

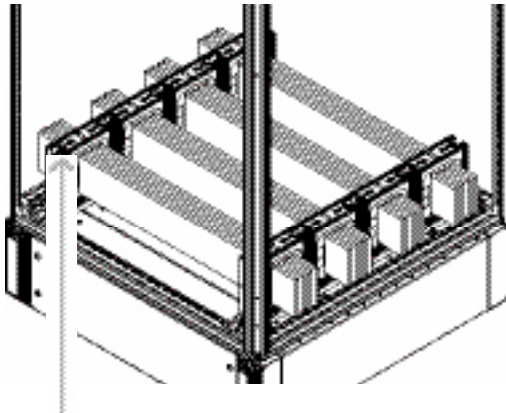
Flat-PLS 60	SW 6	20 Nm
Flat-PLS 100	SW 6	20 Nm

Установка Flat-PLS в области основания

B 5.7.4.1



B 5.7.4.2

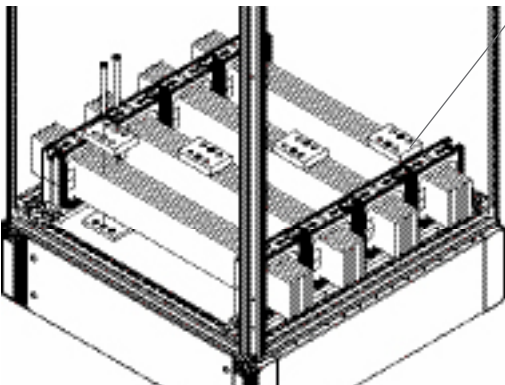


	Flat-PLS 60	SW 6	8 Nm ¹⁾ 10 Nm ²⁾
	Flat-PLS 100	SW 8	9 Nm ¹⁾ 12 Nm ²⁾

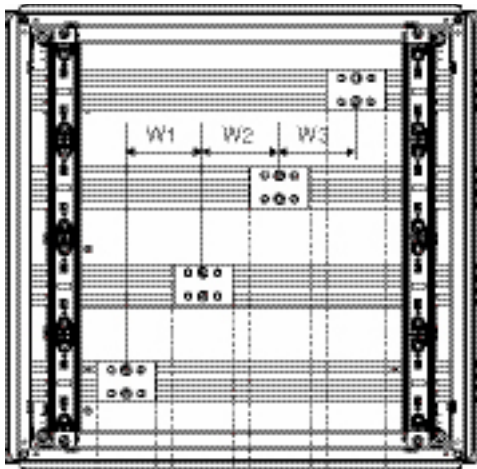
¹⁾ nach/acc. B.5.7.2.1.3

²⁾ nach/acc. B.5.7.2.2.3

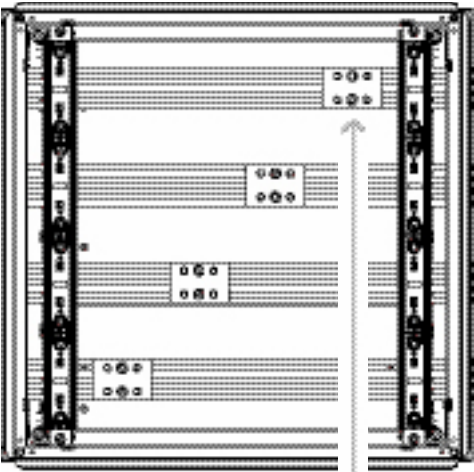
B 5.7.5.1



B 5.7.5.2



B 5.7.5.3

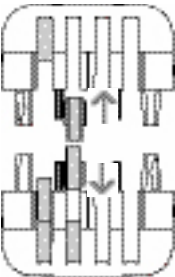


	Flat-PLS 60	SW 8	20 Nm
	Flat-PLS 100	SW 8	20 Nm

Установка Flat-PLS сзади снизу

B 5.8.1.1

Flat PLS 100



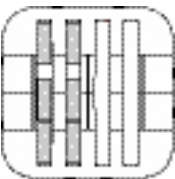
Flat PLS 60



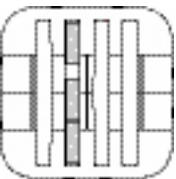
9676.008



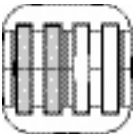
			
	2 x	3 x	4 x
	9676.008	9676.008	9676.008
Flat PLS 60	4	2	-
Flat PLS 100	6	3	-



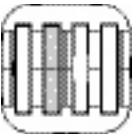
Flat PLS 100



Flat PLS 100



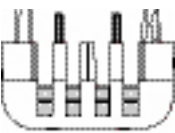
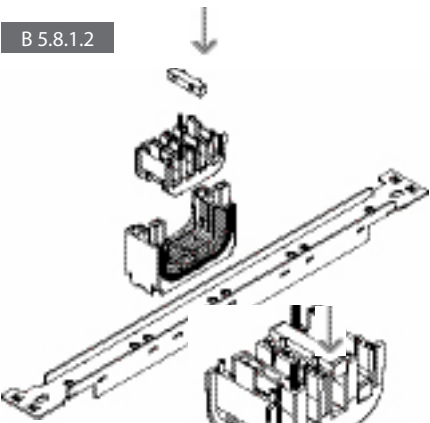
Flat PLS 60



Flat PLS 60



B 5.8.1.2



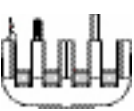
Flat PLS 100

80 x 10



Flat PLS 60

40 x 10



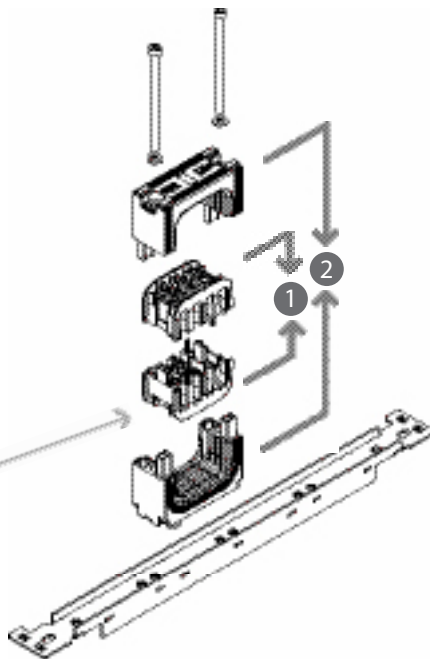
Flat PLS 60

50 x 10

9676.007

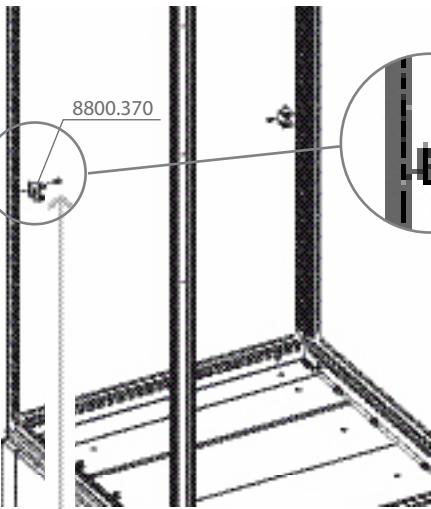


	9676.007		
Flat PLS 60	40 x 10	2	4 x
	50 x 10	1	4 x
	60 x 10	-	
Flat PLS 100	80 x 10	2	4 x
	100 x 10	-	



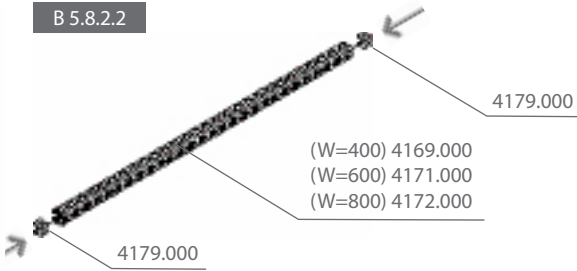
Установка Flat-PLS сзади снизу

B 5.8.2.1

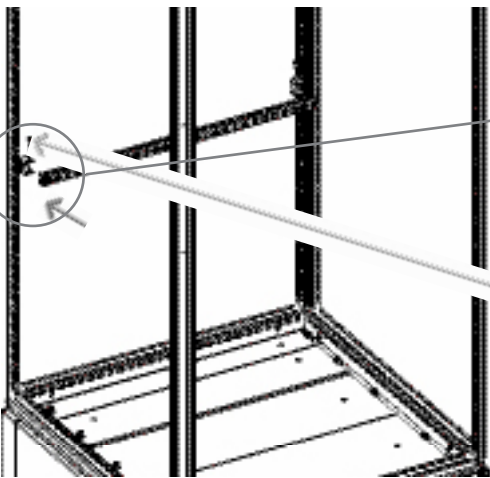


			
		T 25	5Nm

B 5.8.2.2



B 5.8.2.3

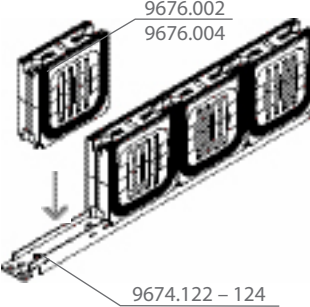


B 5.8.2.4

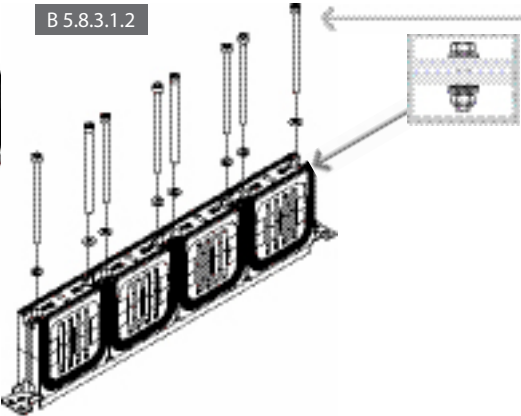


			
		T 30	5 Nm

B 5.8.3.1.1

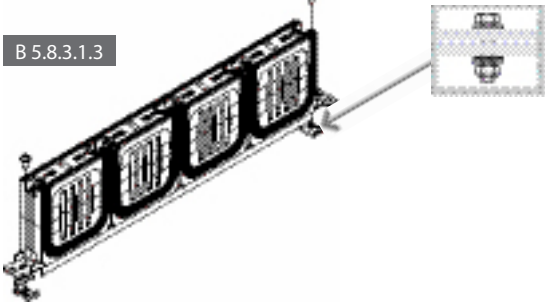


B 5.8.3.1.2



	Flat-PLS 60	SW 6	8 Nm
	Flat-PLS 100	SW 8	9 Nm

B 5.8.3.1.3



Установка Flat-PLS сзади снизу

B 5.8.3.2.1

9676.020
9676.021

B 5.8.3.2.2

9676.022 - 025

B 5.8.3.2.3

Flat-PLS 60 SW 6 10 Nm
Flat-PLS 100 SW 8 12 Nm

B 5.8.3.2.4

9674.122 - 124

B 5.8.4.1

1

B 5.8.4.2

2

B 5.8.4.3

56 mm

T 30 10 Nm

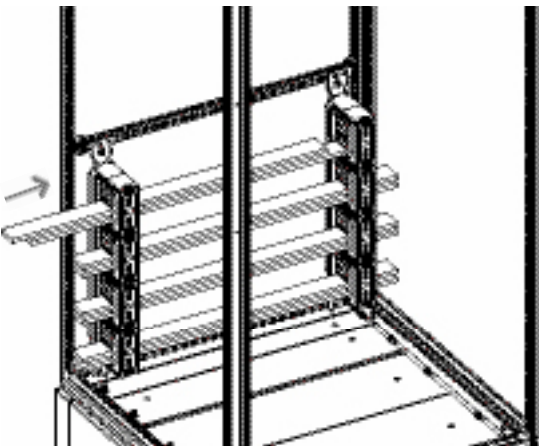
B 5.8.4.4

56 mm

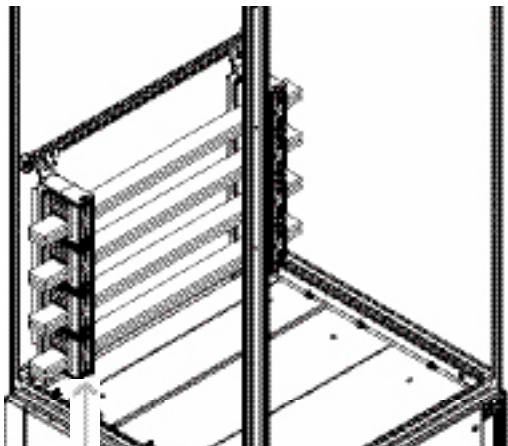
Flat-PLS 60 SW 6 20 Nm
Flat-PLS 100 SW 6 20 Nm

Установка Flat-PLS сзади снизу

B 5.8.5.1



B 5.8.5.2

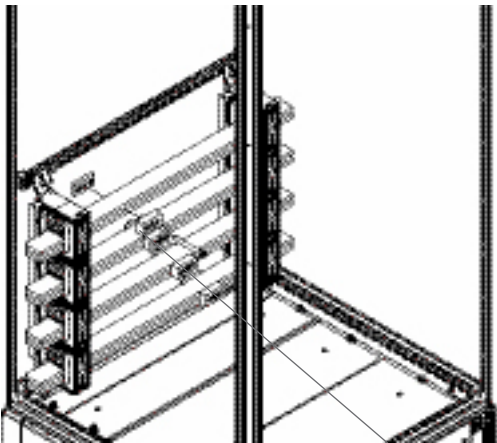


Flat-PLS 60	SW 6	8 Nm ¹⁾ 10 Nm ²⁾
Flat-PLS 100	SW 8	9 Nm ¹⁾ 12 Nm ²⁾

¹⁾ nach/acc. B.5.8.3.1.3

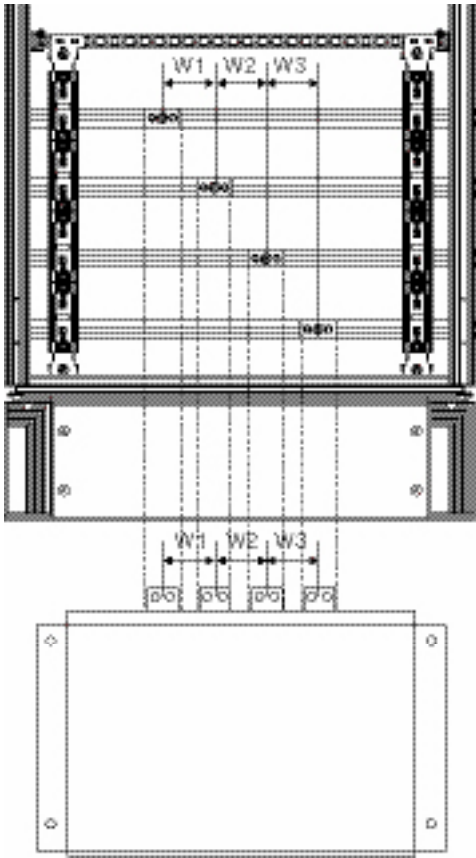
²⁾ nach/acc. B.5.8.3.2.3

B 5.8.6.1

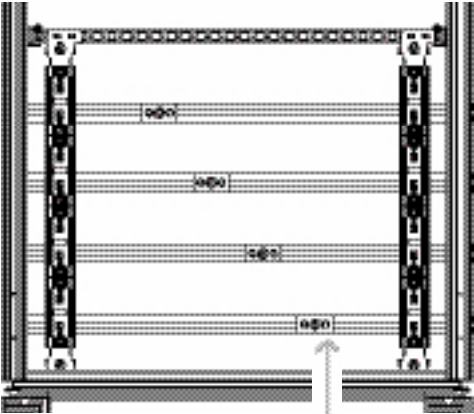


9676.5xx

B 5.8.6.2



B 5.8.6.3

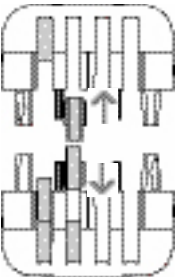


Flat-PLS 60	SW 8	20 Nm
Flat-PLS 100	SW 8	20 Nm

Установка шинного моста Flat-PLS под выключателем

B 5.9.1.1

Flat PLS 100



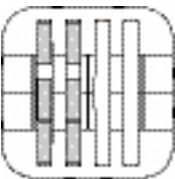
Flat PLS 60



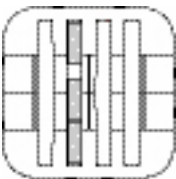
9676.008



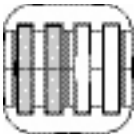
	2 x	3 x	4 x
	9676.008	9676.008	9676.008
Flat PLS 60	4	2	-
Flat PLS 100	6	3	-



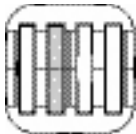
Flat PLS 100



Flat PLS 100



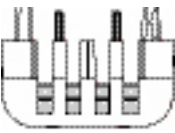
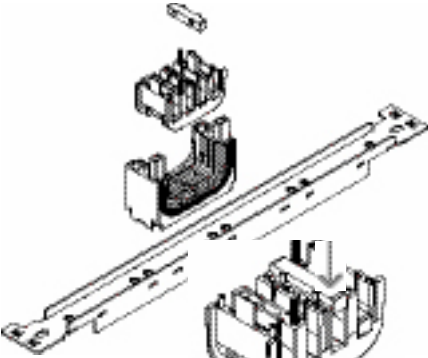
Flat PLS 60



Flat PLS 60



B 5.9.1.2



Flat PLS 100

80 x 10



Flat PLS 60

40 x 10



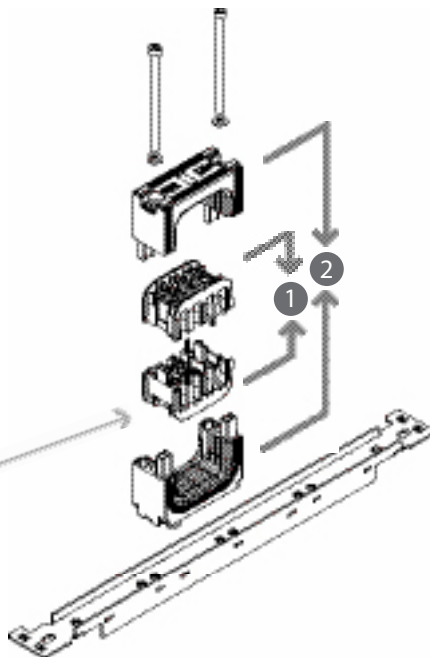
Flat PLS 60

50 x 10

9676.007



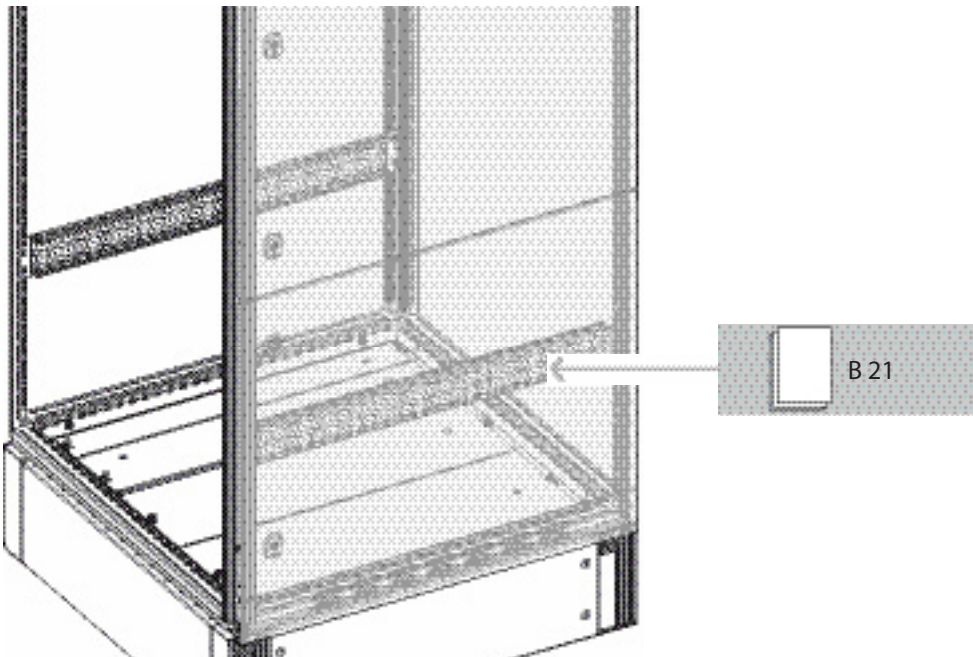
	9676.007		
Flat PLS 60	40 x 10	2	4 x
	50 x 10	1	4 x
	60 x 10	-	
Flat PLS 100	80 x 10	2	4 x
	100 x 10	-	



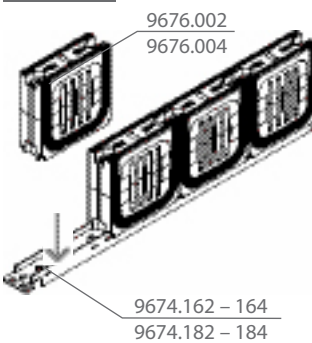
Установка шинного моста Flat-PLS под выключателем

Установка шинного моста Flat-PLS под выключателем Assembling Flat-PLS directly below the circuit breaker

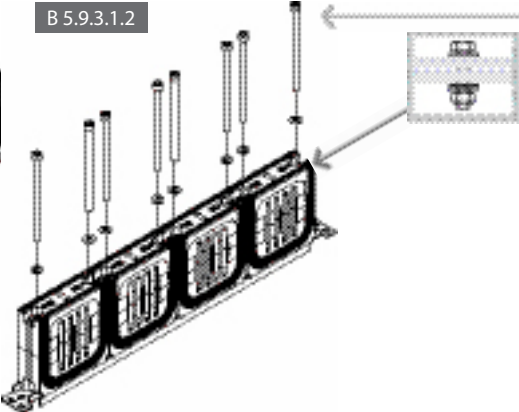
B 5.9.2.1



B 5.9.3.1.1

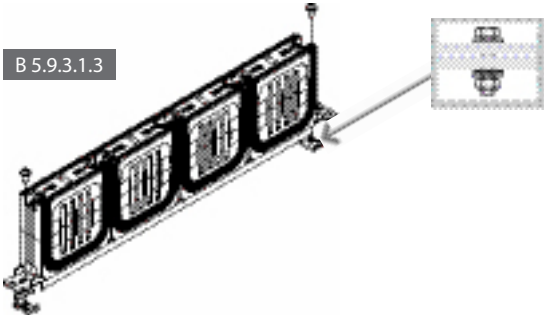


B 5.9.3.1.2

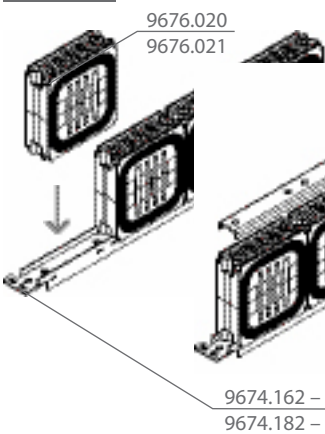


Flat-PLS 60	SW 6	8 Nm
Flat-PLS 100	SW 8	9 Nm

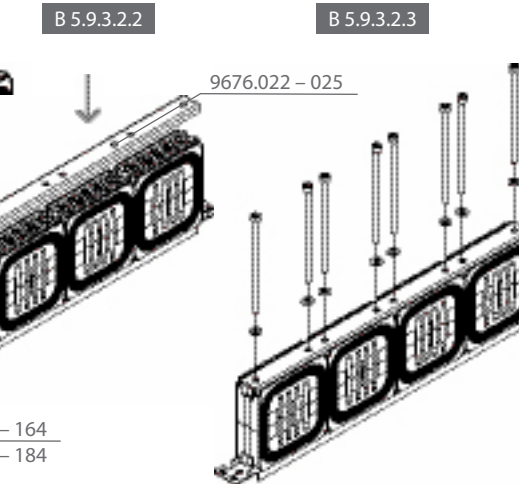
B 5.9.3.1.3



B 5.9.3.2.1



B 5.9.3.2.2

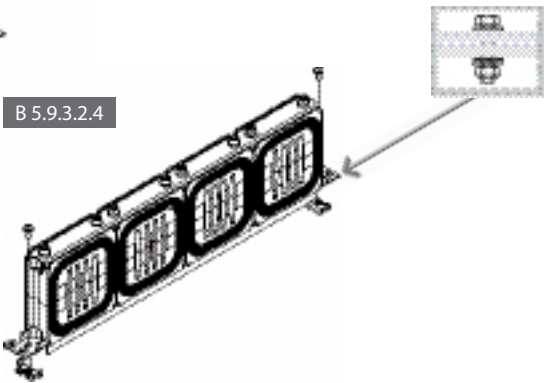


B 5.9.3.2.3



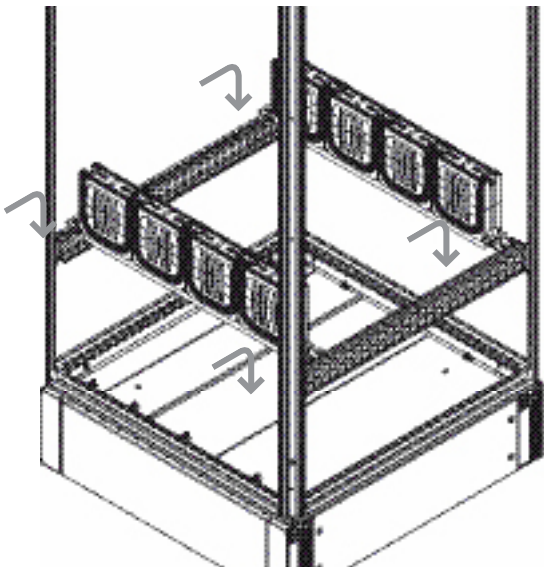
Flat-PLS 60	SW 6	10 Nm
Flat-PLS 100	SW 8	12 Nm

B 5.9.3.2.4

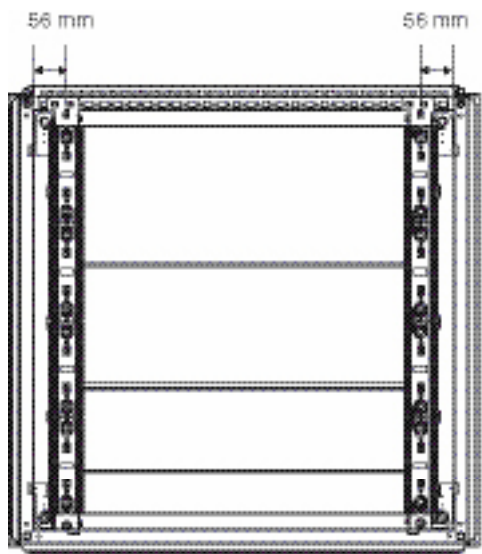
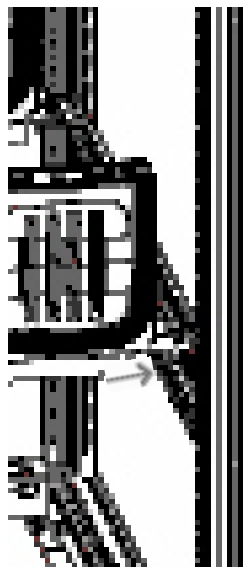


Установка шинного моста Flat-PLS под выключателем

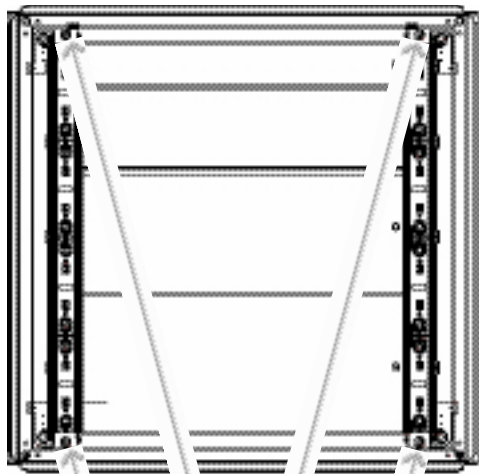
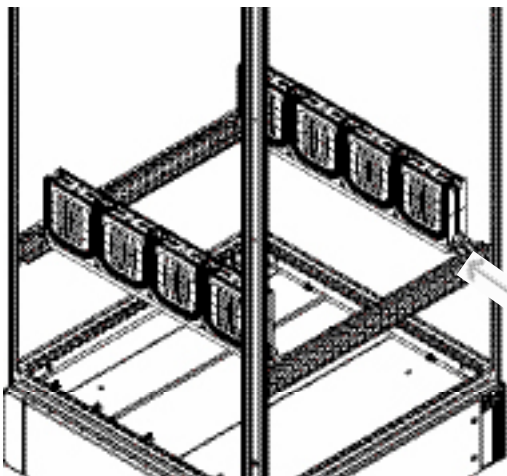
В 5.9.4.1



В 5.9.4.2



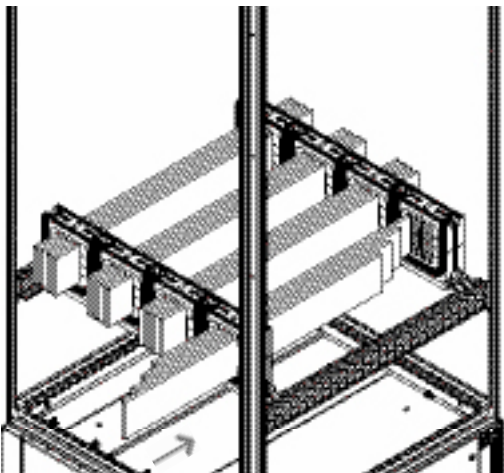
В 5.9.4.3



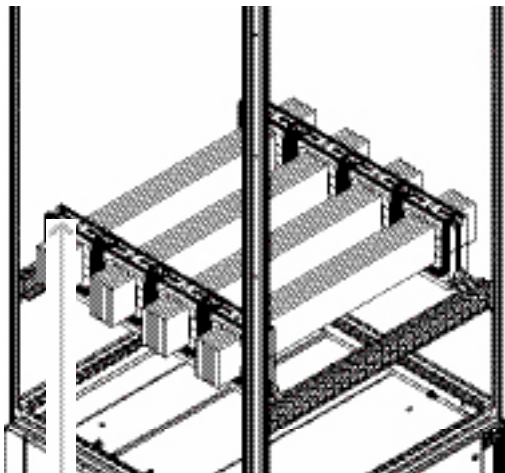
Flat-PLS 60	SW 6	20 Nm
Flat-PLS 100	SW 6	20 Nm

Установка шинного моста Flat-PLS под выключателем

B 5.9.5.1



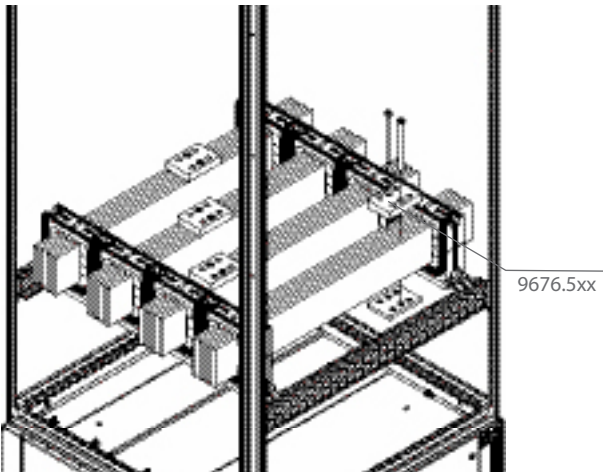
B 5.9.5.2



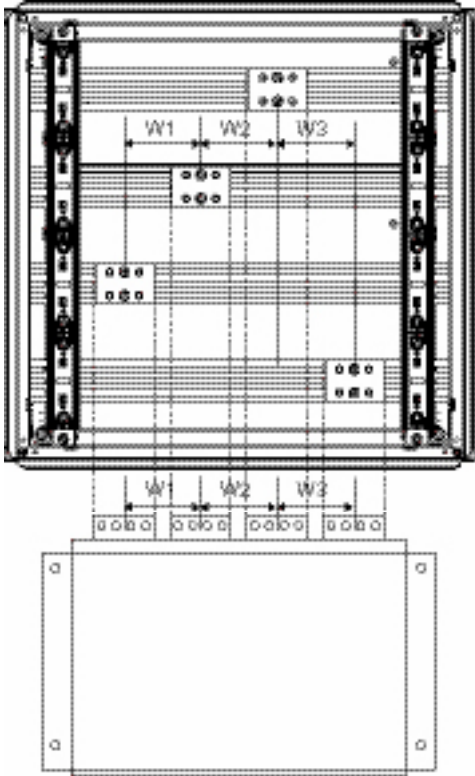
Flat-PLS 60	SW 6	8 Nm ¹⁾ 10 Nm ²⁾
Flat-PLS 100	SW 8	9 Nm ¹⁾ 12 Nm ²⁾

¹⁾ nach/acc. B.4.9.3.1.3
²⁾ nach/acc. B.4.9.3.2.3

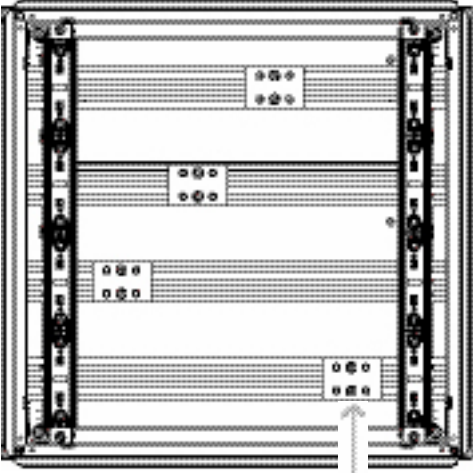
B 5.9.6.1



B 5.9.6.2



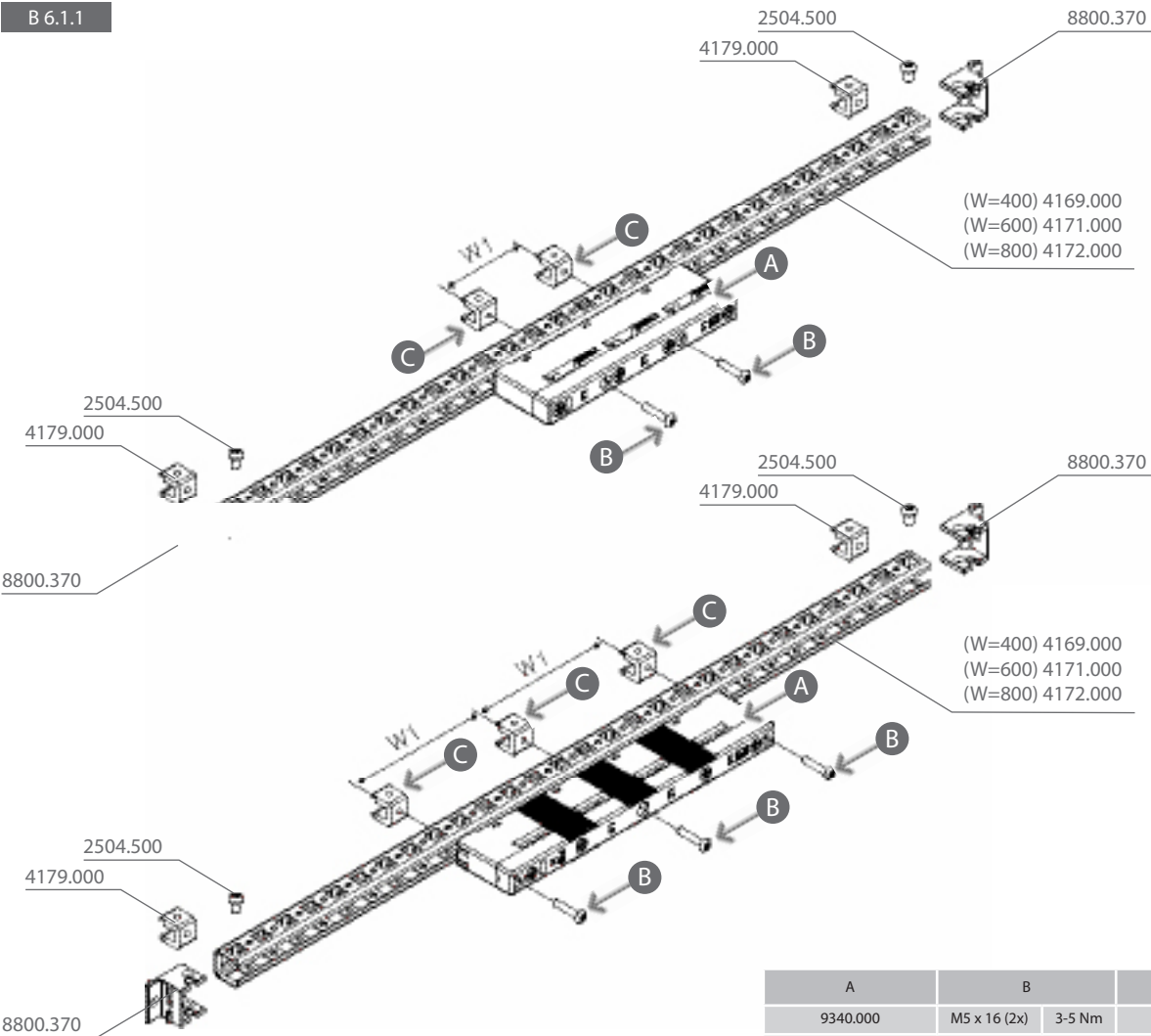
B 5.9.6.3



Flat-PLS 60	SW 8	20 Nm
Flat-PLS 100	SW 8	20 Nm

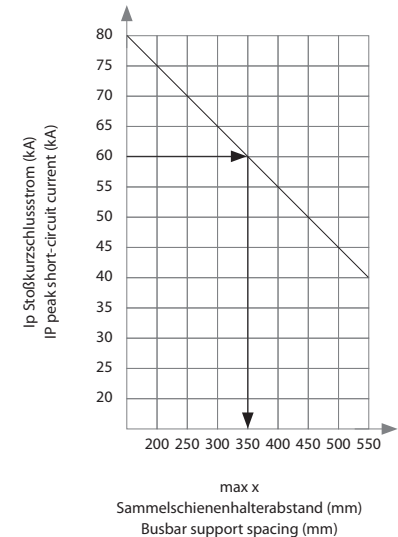
Установка распределительной шинной системы RiLine60 сзади

В 6.1.1

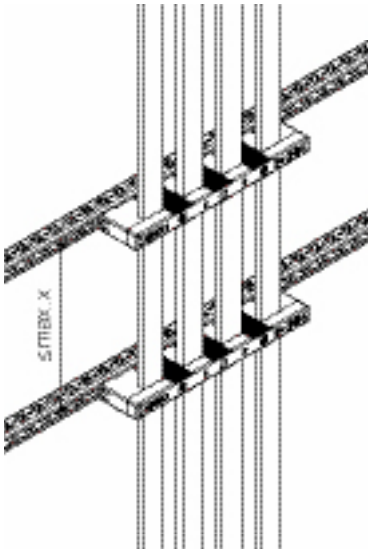


A	B		C	W1
9340.000	M5 x 16 (2x)	3-5 Nm	4157.000 (2x)	75
9340.004	M5 x 25 (3x)	3-5 Nm	4157.000 (3x)	125
9342.000	M6 x 25 (2x)	3-5 Nm	4179.000 (2x)	175
9342.004	M6 x 25 (3x)	3-5 Nm	4179.000 (3x)	125
9342.014	M6 x 25 (3x)	3-5 Nm	4179.000 (3x)	125

В 6.1.2

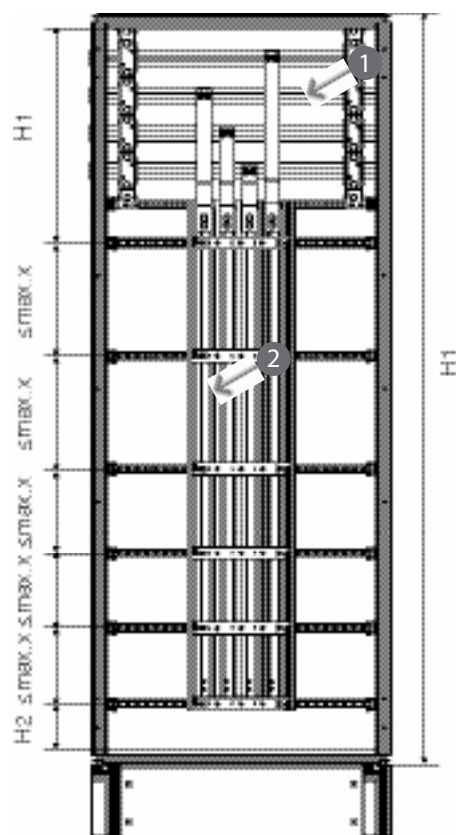


См. технические характеристики
See technical data of busbar supports.



Установка распределительной шинной системы RiLine60 сзади

B 6.1.3.1



				Длина распределительной шинной системы						Schienen kürzen shorten busbar
				H (1800mm)		H (2000mm)		H (2200mm)		
1	2	H1	H2	H3 ¹⁾	SV	H3 ¹⁾	SV	H3 ¹⁾	SV	
	RiLine60	mm	mm	mm		mm				
RiLine60 Cu 30x10 mm	Cu 30x10 mm	443,5	118,5	1210	9675.218	1410	9675.210	1610	9675.212	-
RiLine60 PLS 1600	Cu 30x10 mm	443,5	118,5	1210	9675.218	1410	9675.210	1610	9675.212	-
RiLine60 PLS 1600	PLS 1600	518,5	118,5	1150	9675.238	1350	9675.230	1550	9675.232	-
Maxi-PLS 1600/2000	Cu 30x10 mm	668,5	118,5	-	-	1210	9675.218	1410	9675.210	-
Maxi-PLS 1600/2000	PLS 1600	568,5	118,5	-	-	1300	9675.230	1500	9675.232	x
Maxi-PLS 3200	Cu 30x10 mm	818,5	118,5	-	-	1050	9675.218	1250	9675.210	x
Maxi-PLS 3200	PLS 1600	818,5	118,5	-	-	1100	9675.238	1300	9675.230	x
Flat-PLS 60	Cu 30x10 mm	568,5	118,5	-	-	1226	9675.210	1426	9675.212	x
Flat-PLS 60	PLS 1600	568,5	118,5	-	-	1150	9675.238	1350	9675.230	
Flat-PLS 100	Cu 30x10 mm	718,5	118,5	-	-	1066	9675.218	1266	9675.210	x
Flat-PLS 100	PLS 1600	718,5	118,5	-	-	1100	9675.238	1300	9675.230	x

max. x = siehe B 6.1.2

max. x = see B 6.1.2



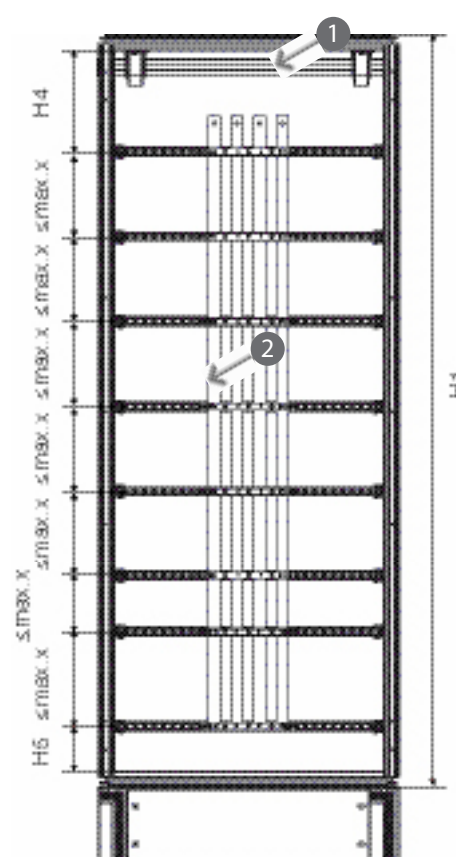
¹⁾ Bei Hauptsammelschienen im Rückbereich unten für:

With main busbar system in lower rear area for:

2 = Cu 30 x 10 => H3 = H3 + 20 mm

2 = PLS 1600 => H3 = H3 + 35 mm

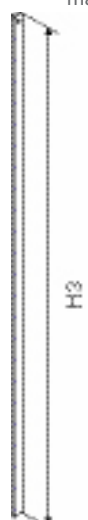
B 6.1.3.2



				Длина распределительной шинной системы						Schienen kürzen shorten busbar
				H (1800mm)		H (2000mm)		H (2200mm)		
1	2	H4	H5	H3 ¹⁾	SV	H3 ¹⁾	SV	H3 ¹⁾	SV	
	RiLine60	mm	mm	mm		mm				
Maxi-PLS 1600/2000	Cu 30x10 mm	293,5	118,5	1410	9675.210	1610	9675.212	1810	9675.220	-
Maxi-PLS 1600/2000	PLS 1600	293,5	118,5	1410	9675.232	1640	9675.240	1840	9675.242	x
Maxi-PLS 3200	Cu 30x10 mm	293,5	118,5	1410	9675.210	1610	9675.212	1810	9675.220	-
Maxi-PLS 3200	PLS 1600	293,5	118,5	1410	9675.232	1640	9675.240	1840	9675.242	x
Flat-PLS 60/100	Cu 30x10 mm	293,5	118,5	1410	9675.210	1610	9675.212	1810	9675.220	x
Flat-PLS 60/100	PLS 1600	343,5	118,5	1350	9675.230	1550	9675.232	1750	9675.240	x

max. x = siehe B 6.1.2

max. x = see B 6.1.2

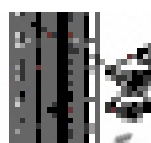


¹⁾ С главной шинной системой снизу

2 = Cu 30 x 10 => H3 = H3 + 20 mm

2 = PLS 1600 => H3 = H3 + 35 mm

B 6.1.4.1



L



B 6.1.4.2



R

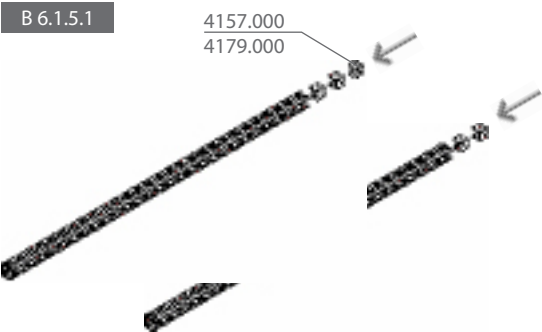


T 25

5 Nm

Установка распределительной шинной системы RiLine60 сзади

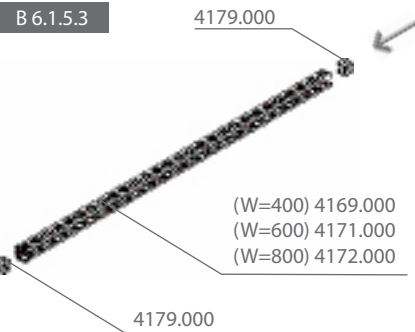
B 6.1.5.1



B 6.1.5.2

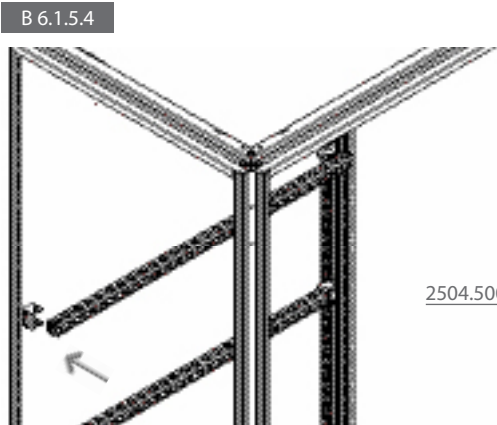


B 6.1.5.3

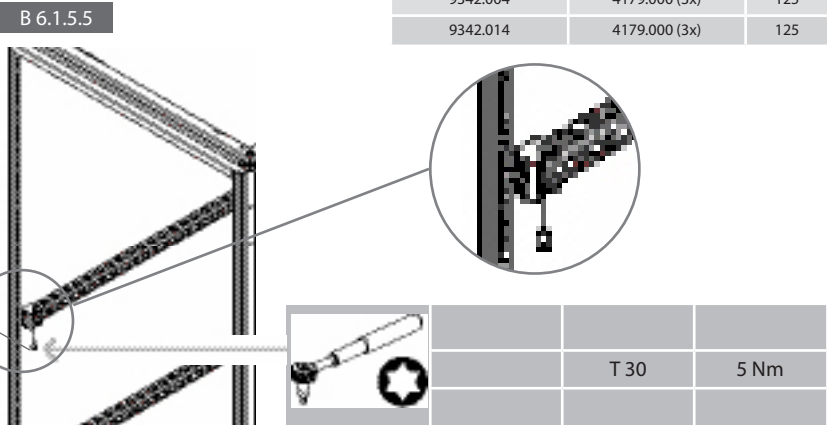


		W1
9340.000	4157.000 (2x)	75
9340.004	4157.000 (3x)	125
9342.000	4179.000 (2x)	175
9342.004	4179.000 (3x)	125
9342.014	4179.000 (3x)	125

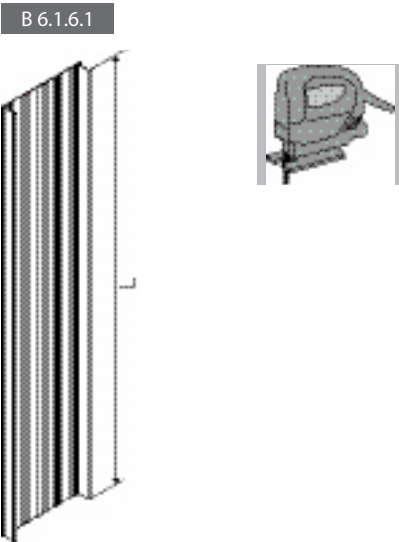
B 6.1.5.4



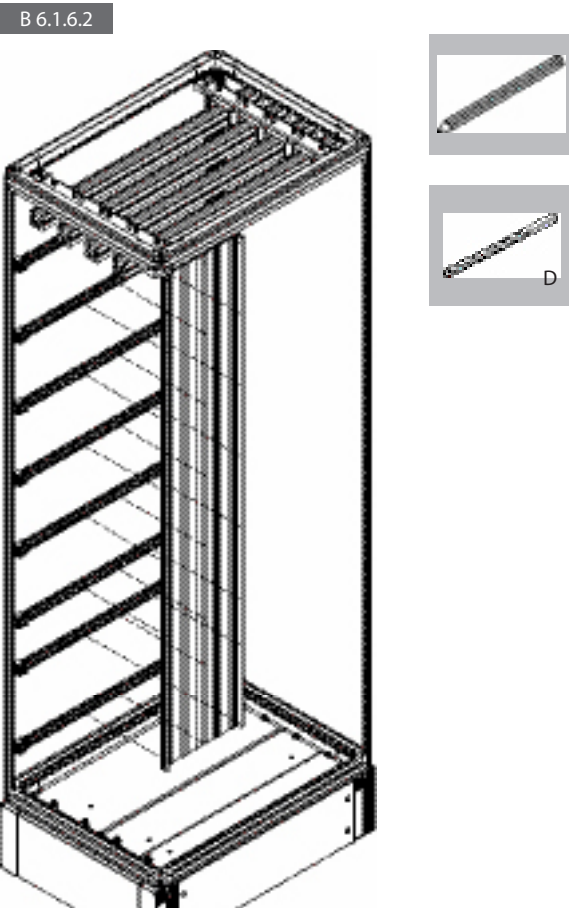
B 6.1.5.5



B 6.1.6.1



B 6.1.6.2

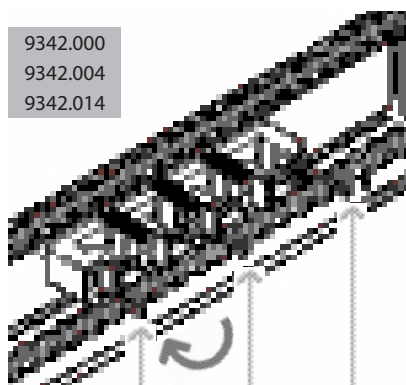


RiLine60	L	D
Cu 30 x10	H3 + 20 mm	6,5
PLS 1600	H3 + 50 mm	8

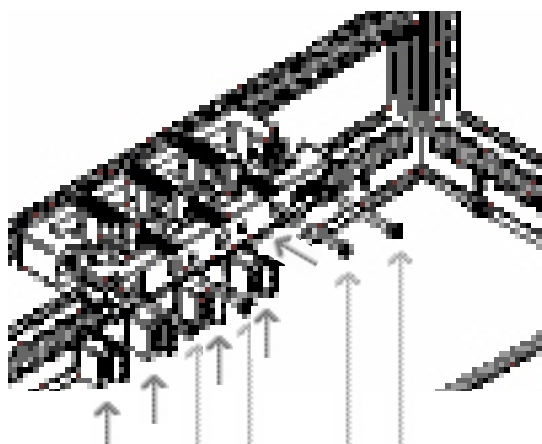
Установка распределительной шинной системы RiLine60 сзади

B 6.1.7.1.1 PLS1600

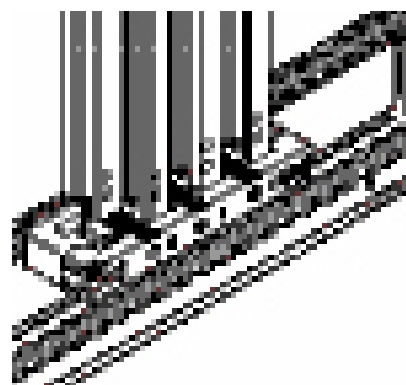
9342.000
9342.004
9342.014



B 6.1.7.1.2

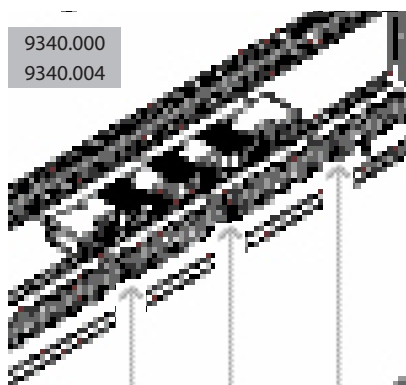


B 6.1.7.1.3

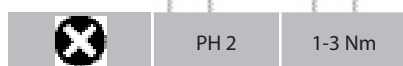
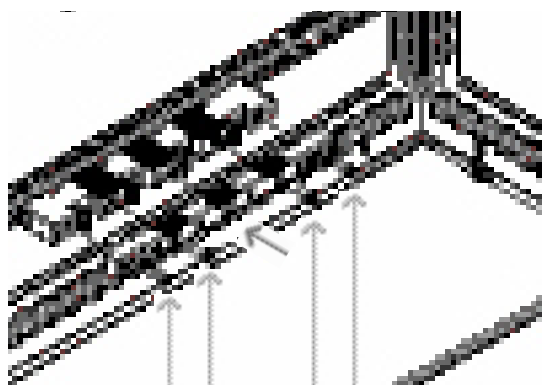


B 6.1.7.2.1 Cu 30 x 10/5

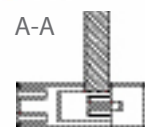
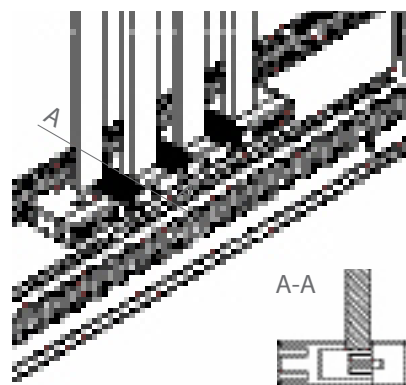
9340.000
9340.004



B 6.1.7.2.2



B 6.1.7.2.3



Установка распределительной шинной системы RiLine60 сзади

B 6.1.8.1.1

PLS1600

9342.004

9342.014

M 6

3-5 Nm

B 6.1.8.1.2

M 6

3-5 Nm

B 6.1.8.1.3

SW 5

5-7 Nm

B 6.1.8.2.1

PLS1600

9342.000

M 6

3-5 Nm

B 6.1.8.2.2

M 6

3-5 Nm

B 6.1.8.2.3

PH 1

0,7 Nm

B 6.1.8.3.1

Cu 30 x 10/5

9340.004

M 5

3-5 Nm

B 6.1.8.3.2

B 6.1.8.3.3

PH 2

1-3 Nm

B 6.1.8.4.1

Cu 30 x 10/5

9340.000

M 5

3-5 Nm

B 6.1.8.4.2

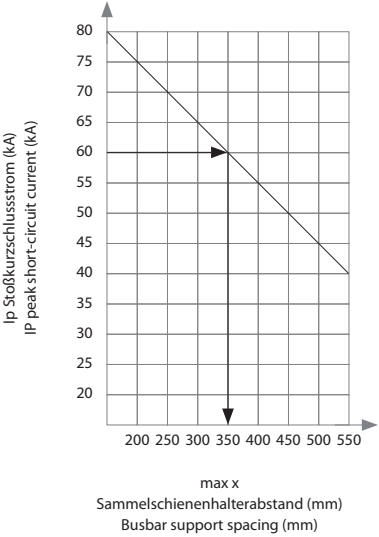
B 6.1.8.4.3

PH 2

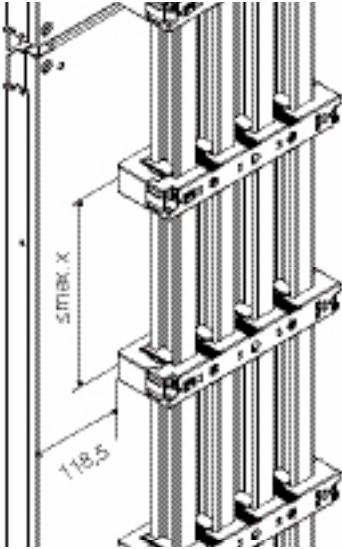
1-3 Nm

Установка распределительной шинной системы RiLine60 на монтажной плате

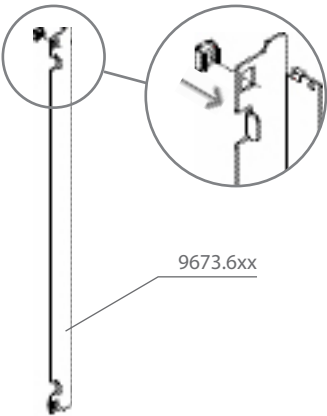
B 7.1



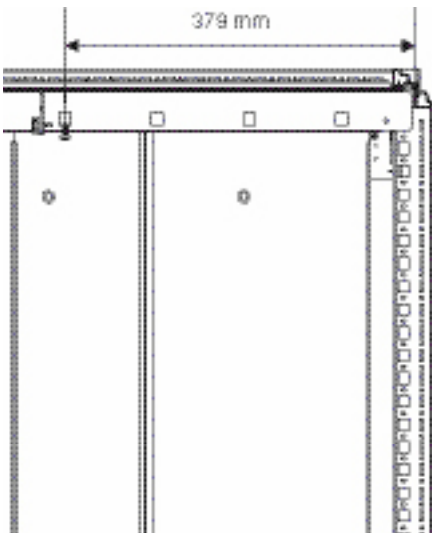
Siehe technische Daten
Sammelschienenhalter.
See technical data of
busbar supports.



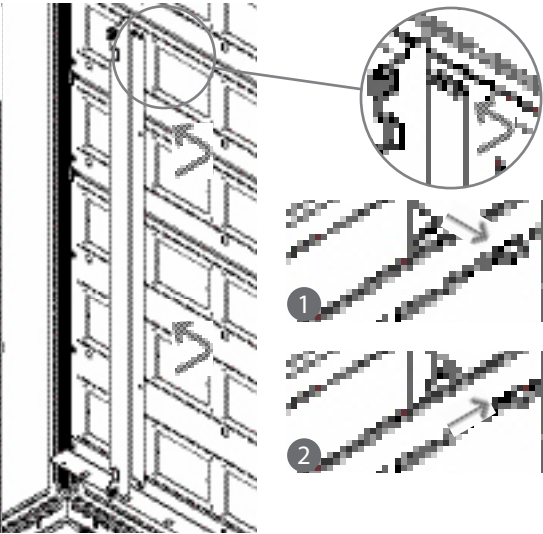
B 7.2.1



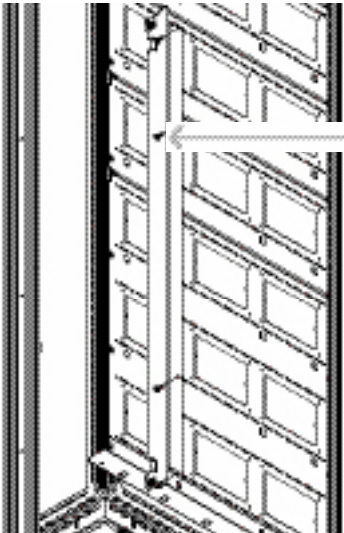
B 7.2.2



B 7.2.3



B 7.2.4



		T 25	5 Nm

Установка распределительной шинной системы RiLine60 на монтажной плате

В 7.3.1

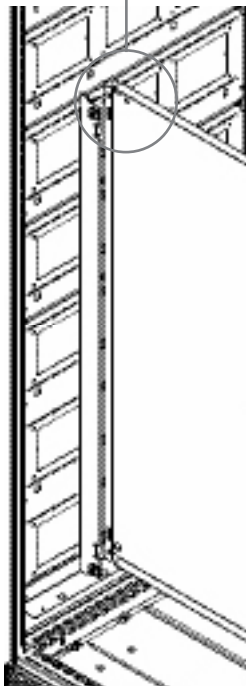
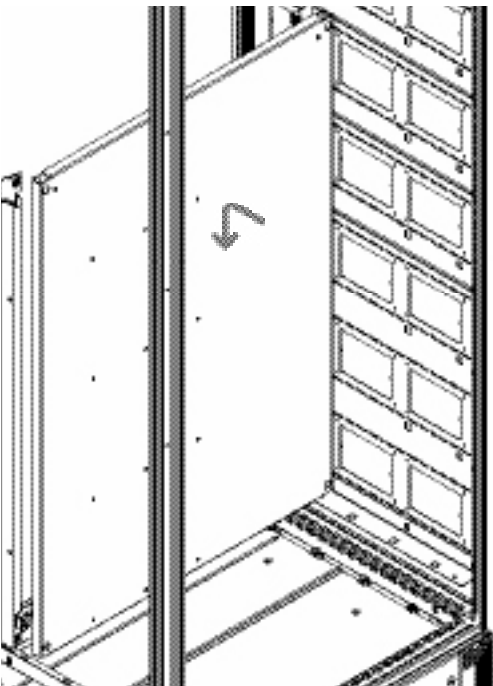
9673.64x
9673.66x
9673.68x

9673.64x
9673.66x
9673.68x

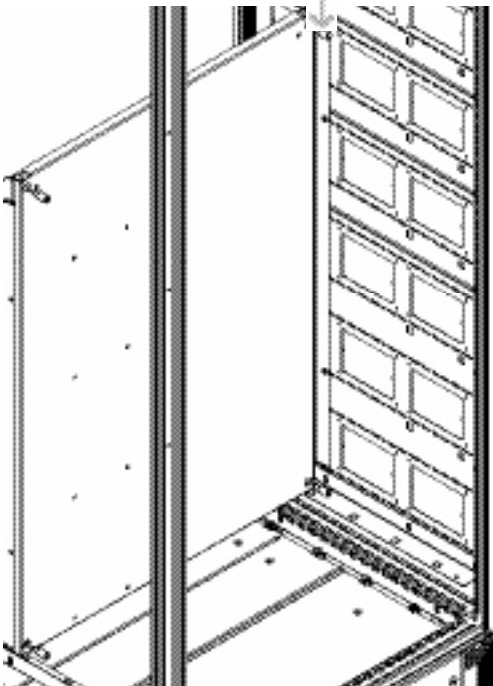
	W1	W2	D	H1
9340.000	176	75	M5 x 16 (2x)	33
9340.004	126	125	M5 x 25 (3x)	33
9342.000	126	175	M6 x 25 (2x)	36
9342.004	126	125	M6 x 25 (3x)	36
9342.014	126	125	M6 x 25 (3x)	36

		T 30	9 Nm

В 7.3.2

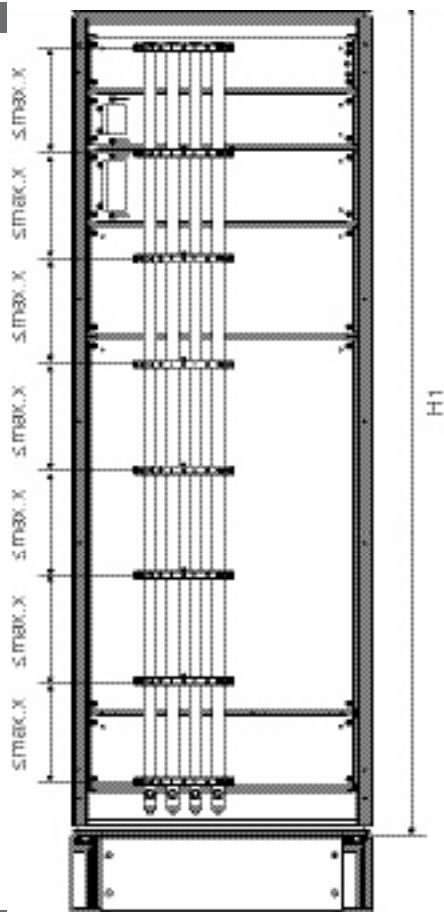


В 7.3.3



Установка распределительной шинной системы RiLine60 на монтажной плате

B 7.4.1



		Länge der Verteil-Sammelschiene length of the distribution busbar system							
		H (1800mm)		H (2000mm)		H (2200mm)		Schienen kürzen shorten busbar	
1	2	H3 ¹⁾	SV	H3 ¹⁾	SV	H3 ¹⁾	SV		
	RiLine60	mm		mm					
RiLine60 Cu 30x10 mm	Cu 30x10 mm	1610	9675.212	1810	9675.220	2010	9675.222	-	
RiLine60 PLS 1600	Cu 30x10 mm	1610	9675.212	1810	9675.220	2010	9675.222	-	
RiLine60 PLS 1600	PLS 1600	1550	9675.232	1750	9675.240	1950	9675.242	-	
Maxi-PLS 1600/2000	Cu 30x10 mm	1410	9675.210	1610	9675.212	1810	9675.220	-	
Maxi-PLS 1600/2000	PLS 1600	1440	9675.232	1640	9675.240	1840	9675.242	x	
Maxi-PLS 3200	Cu 30x10 mm	1410	9675.210	1610	9675.212	1810	9675.220	-	
Maxi-PLS 3200	PLS 1600	1440	9675.232	1640	9675.240	1840	9675.242	x	
Flat-PLS 60/100	Cu 30x10 mm	1405	9675.210	1605	9675.212	1805	9675.220	x	
Flat-PLS 60/100	PLS 1600	1435	9675.232	1635	9675.240	1835	9675.242	x	

max. x = siehe B 7.1

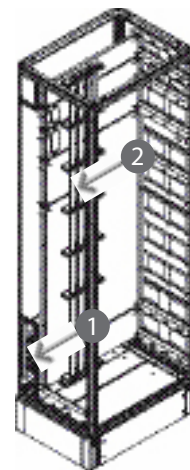
max. x = see B 7.1

¹⁾ Bei Hauptsammelschienen im Rückbereich unten für:

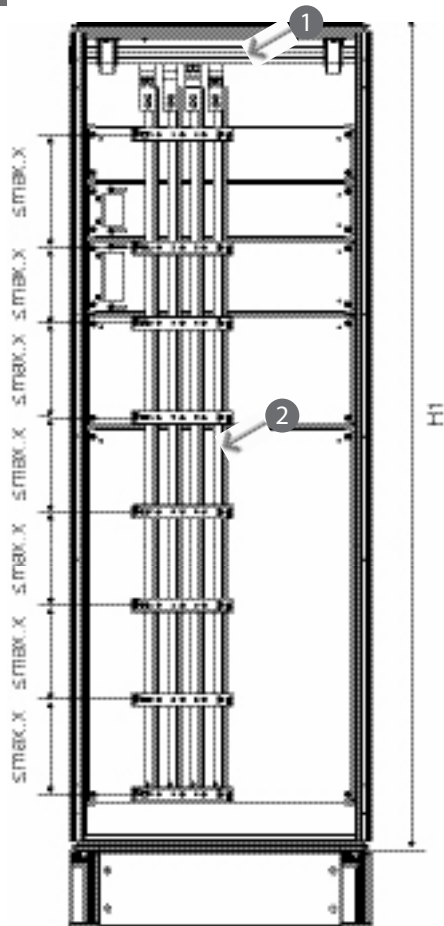
With main busbar system in lower rear area for:

2 = Cu 30 x 10 => H3 = H3 + 20 mm

2 = PLS 1600 => H3 = H3 + 35 mm



B 7.4.2



		Länge der Verteil-Sammelschiene length of the distribution busbar system							
		H (1800mm)		H (2000mm)		H (2200mm)		Schienen kürzen shorten busbar	
1	2	H3 ¹⁾	SV	H3 ¹⁾	SV	H3 ¹⁾	SV		
	RiLine60	mm		mm					
Maxi-PLS 1600/2000	Cu 30x10 mm	1410	9675.210	1610	9675.212	1810	9675.220	-	
Maxi-PLS 1600/2000	PLS 1600	1440	9675.232	1640	9675.240	1840	9675.242	x	
Maxi-PLS 3200	Cu 30x10 mm	1410	9675.210	1610	9675.212	1810	9675.220	-	
Maxi-PLS 3200	PLS 1600	1440	9675.232	1640	9675.240	1840	9675.242	x	
Flat-PLS 60/100	Cu 30x10 mm	1405	9675.210	1605	9675.212	1805	9675.220	x	
Flat-PLS 60/100	PLS 1600	1319	9675.230	1519	9675.232	1719	9675.240	x	

max. x = siehe B 7.1

max. x = see B 7.1

¹⁾ Bei Hauptsammelschienen im Bodenbereich für:

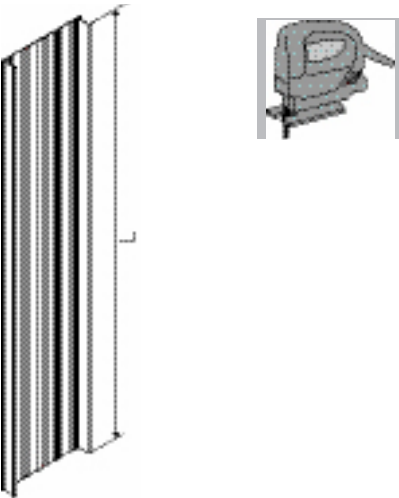
With main busbar system in bottom area for:

2 = Cu 30 x 10 => H3 = H3 + 20 mm

2 = PLS 1600 => H3 = H3 + 35 mm

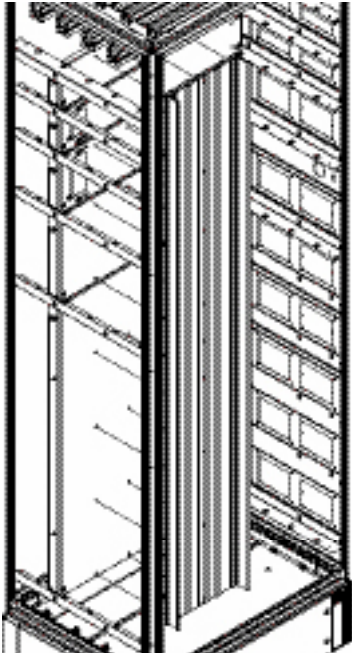
Установка распределительной шинной системы RiLine60 на монтажной плате

B 7.5.1



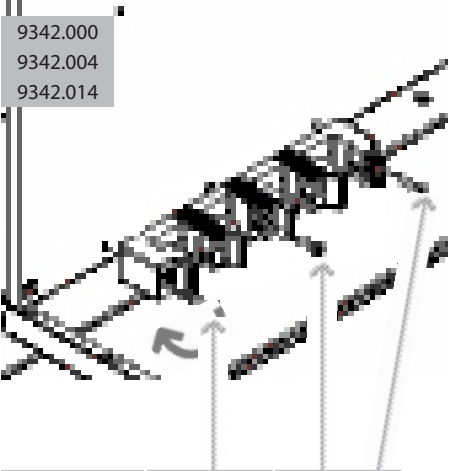
RiLine60	L	D
Cu 30 x10	H3 + 20 mm	6,5
PLS 1600	H3 + 50 mm	8

B 7.5.2

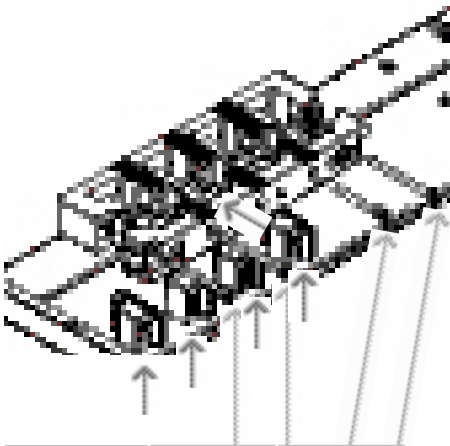


B 7.6.1.1

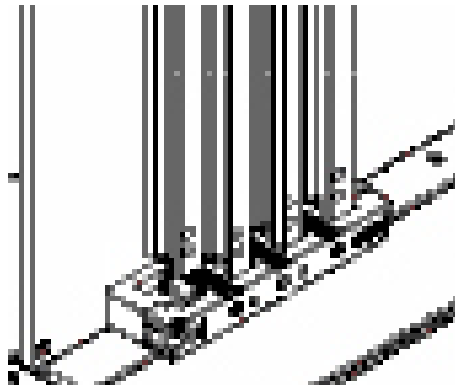
PLS1600



B 7.6.1.2

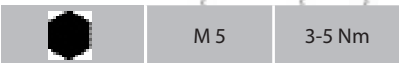
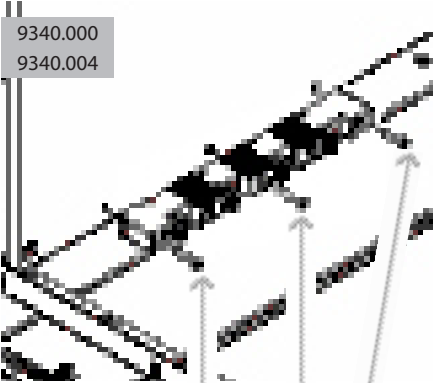


B 7.6.1.3

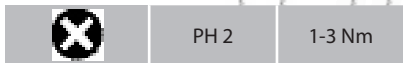
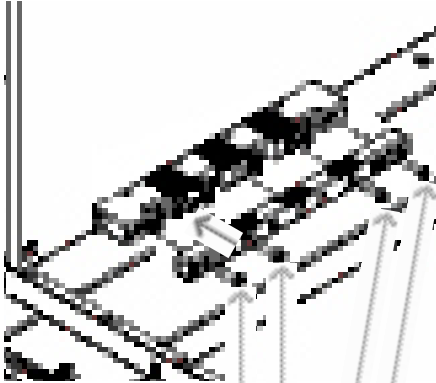


B 7.6.2.1

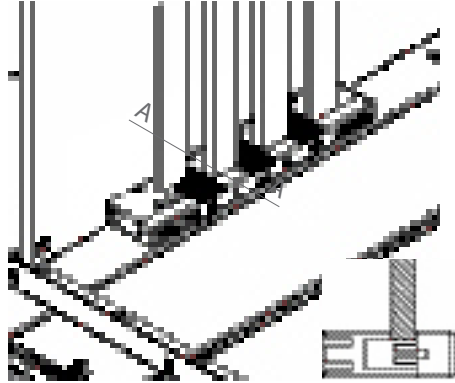
Cu 30 x 10/5



B 7.6.2.2

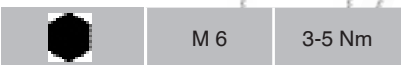
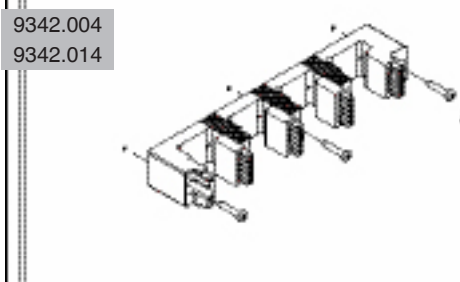


B 7.6.2.3

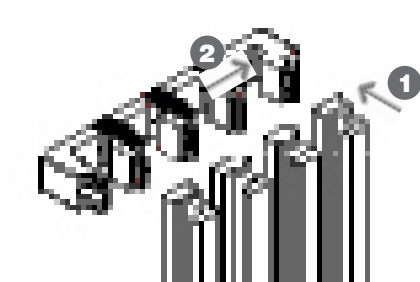


Установка распределительной шинной системы RiLine60 на монтажной плате

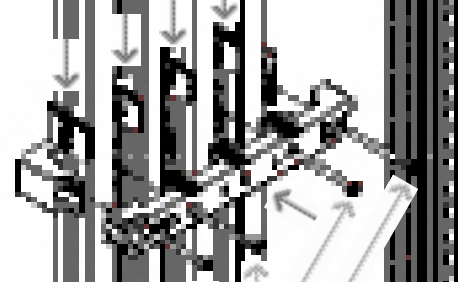
B 7.7.1.1 PLS1600



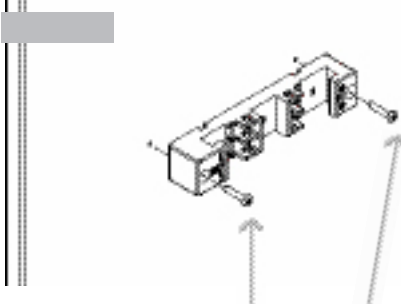
B 7.7.1.2



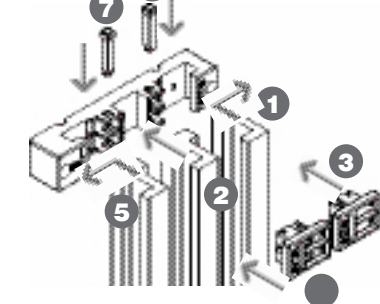
B 7.7.1.3



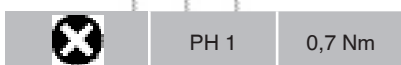
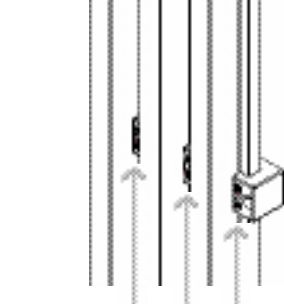
B 7.7.2.1 PLS1600



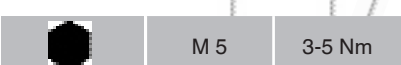
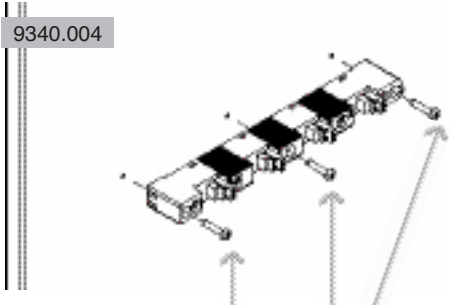
B 7.7.2.2



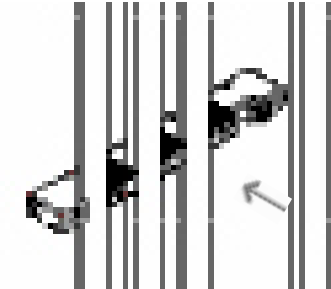
B 7.7.2.3



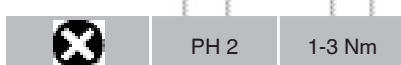
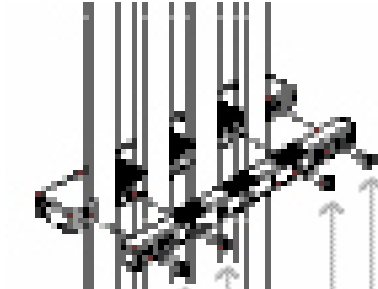
B 7.7.3.1 Cu 30 x 10/5



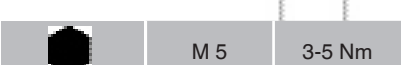
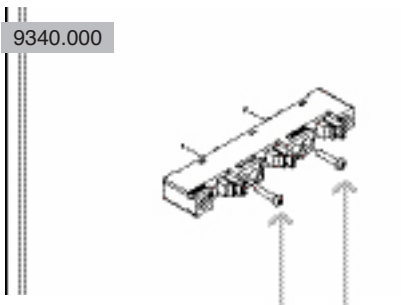
B 7.7.3.2



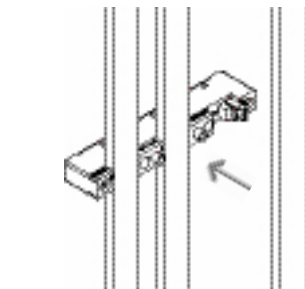
B 7.7.3.3



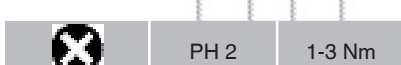
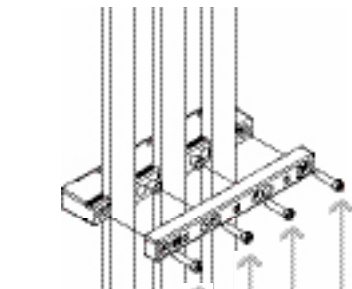
B 7.7.4.1 Cu 30 x 10/5



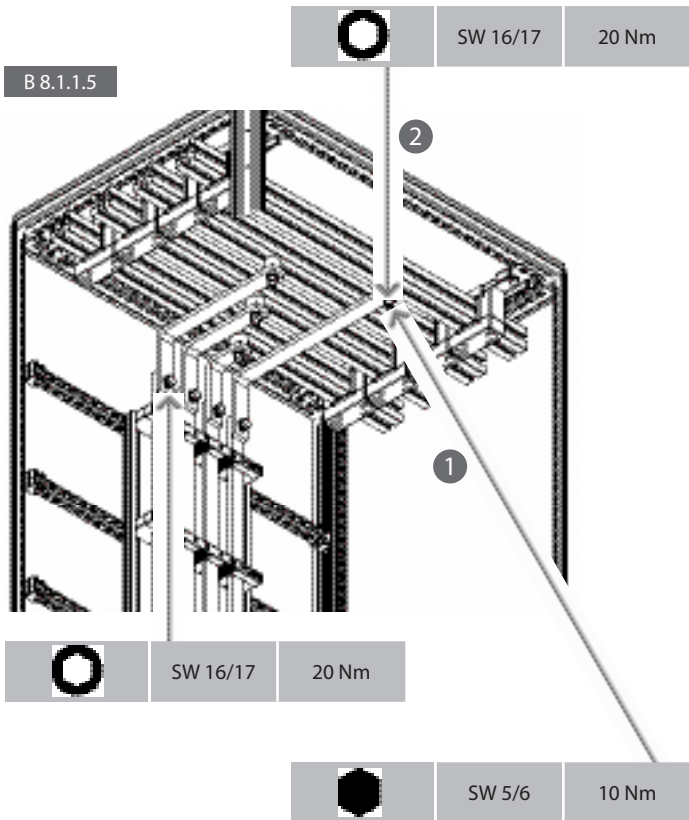
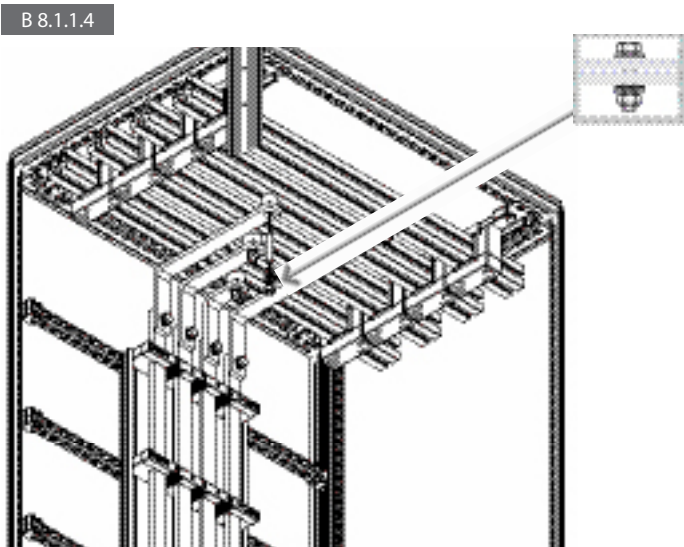
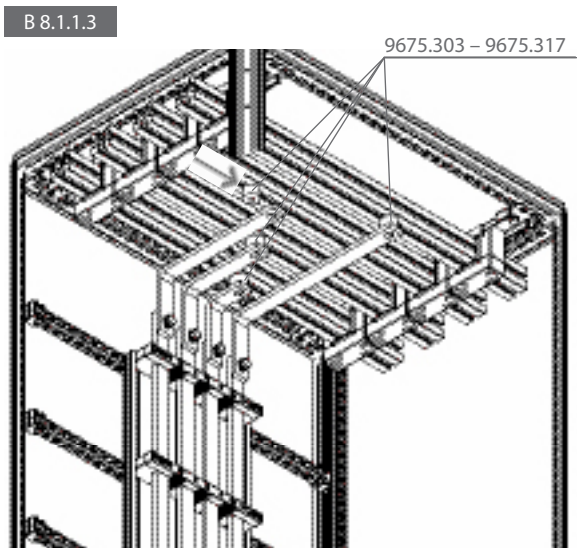
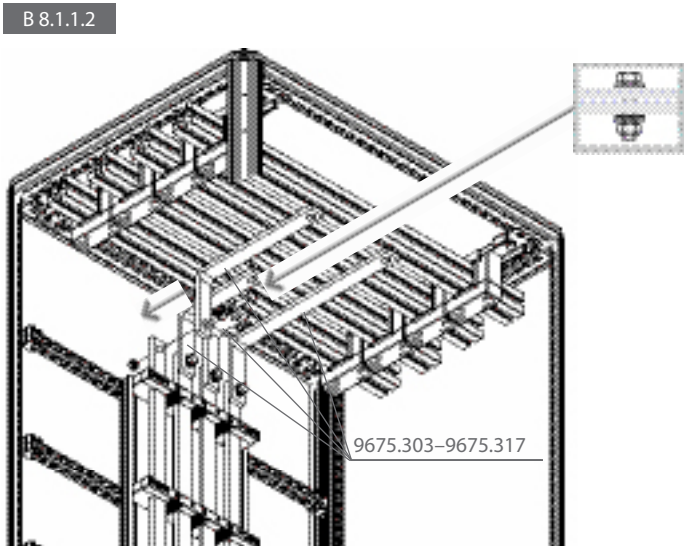
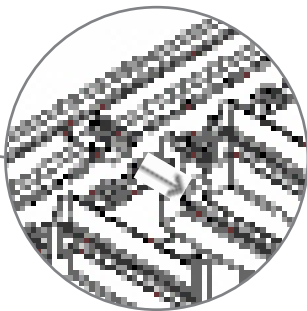
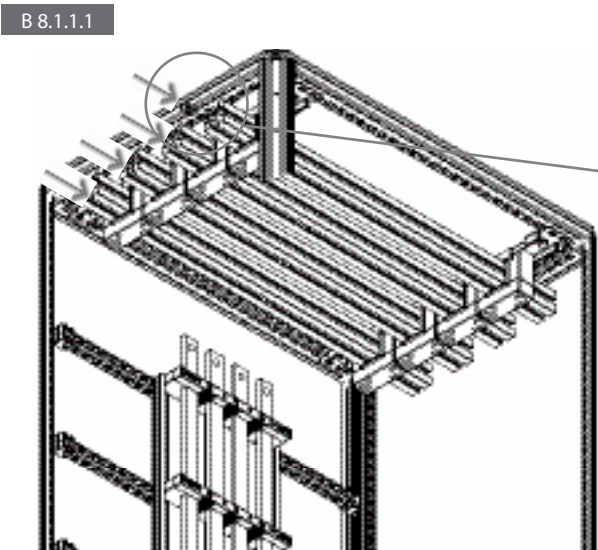
B 7.7.4.2



B 7.7.4.3

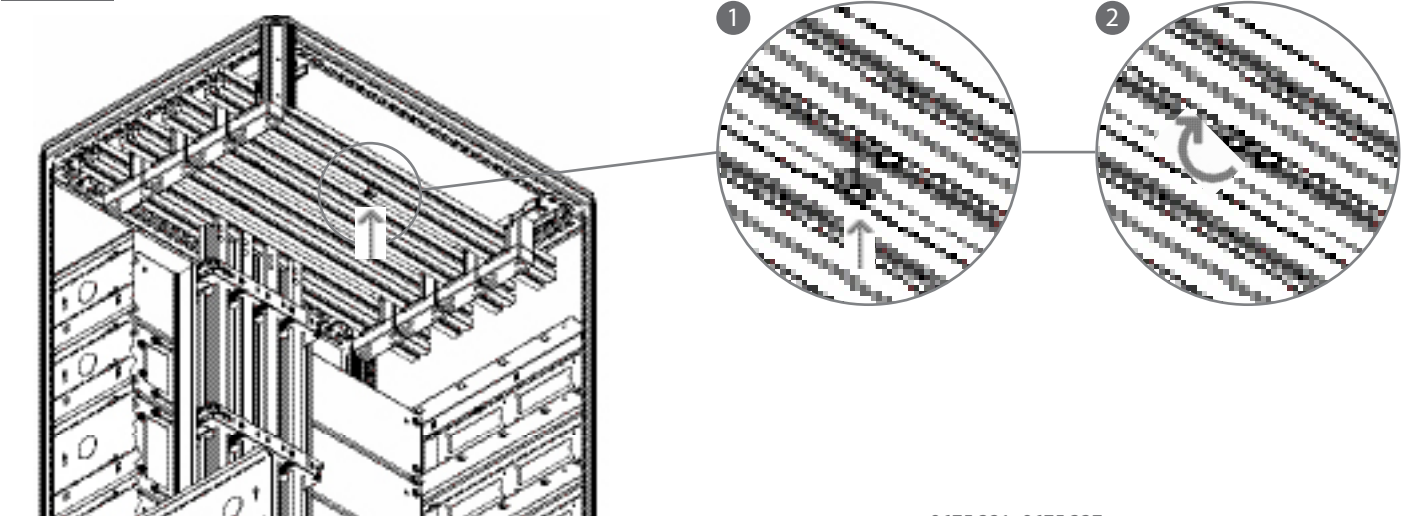


Соединение распределительной шинной системы RiLine60, расположенной сзади с шинной сборкой

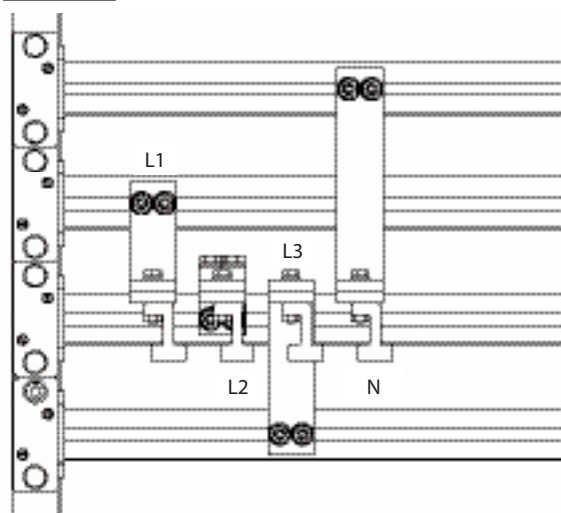


Соединение распределительной шинной системы RiLine60, расположенной на МП с шинной сборкой

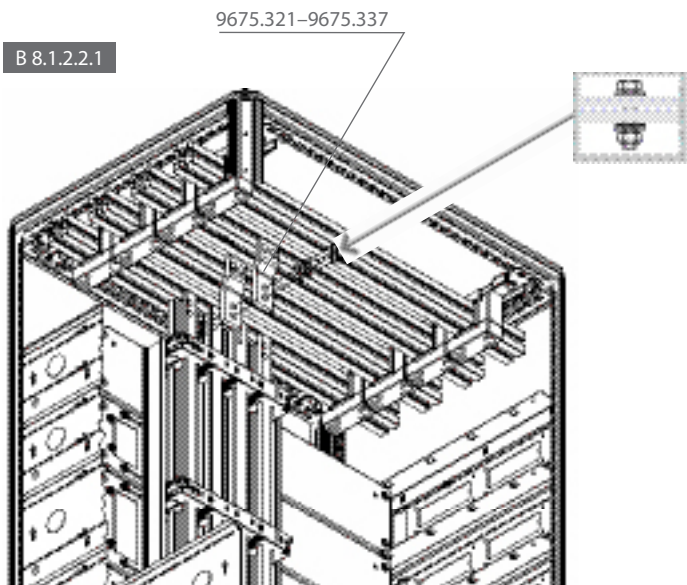
B 8.1.2.1



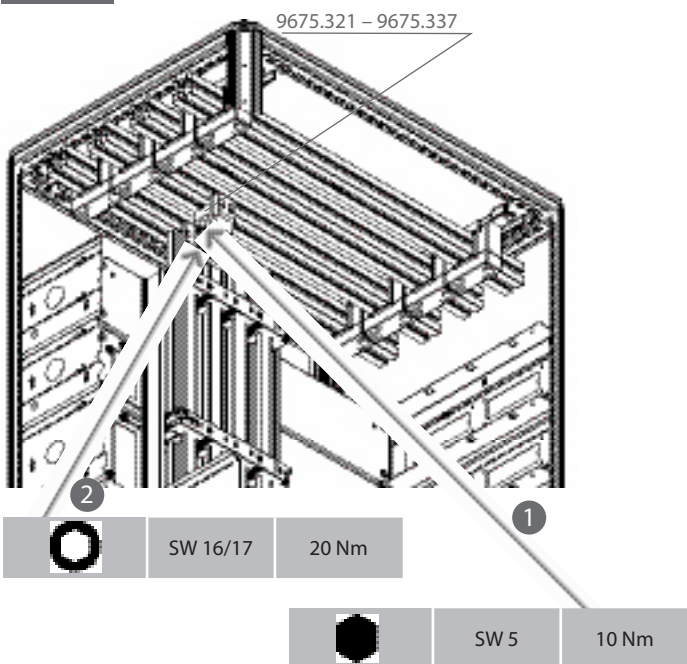
B 8.1.2.2



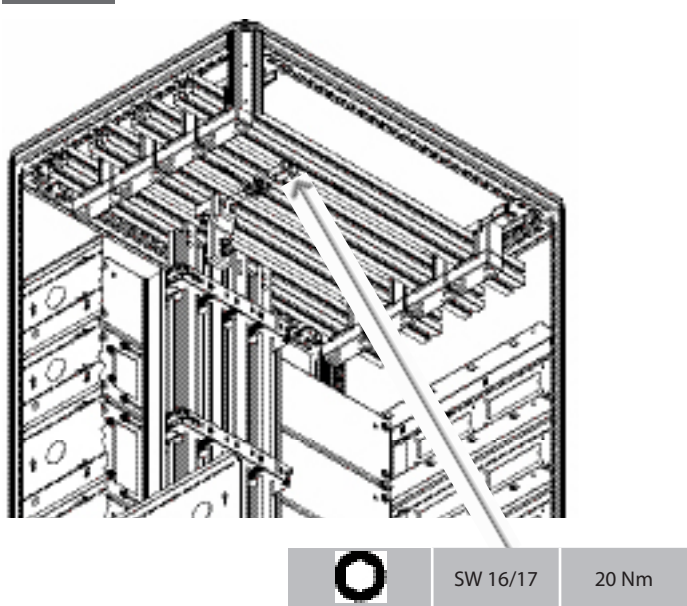
B 8.1.2.2.1



B 8.1.2.2.2

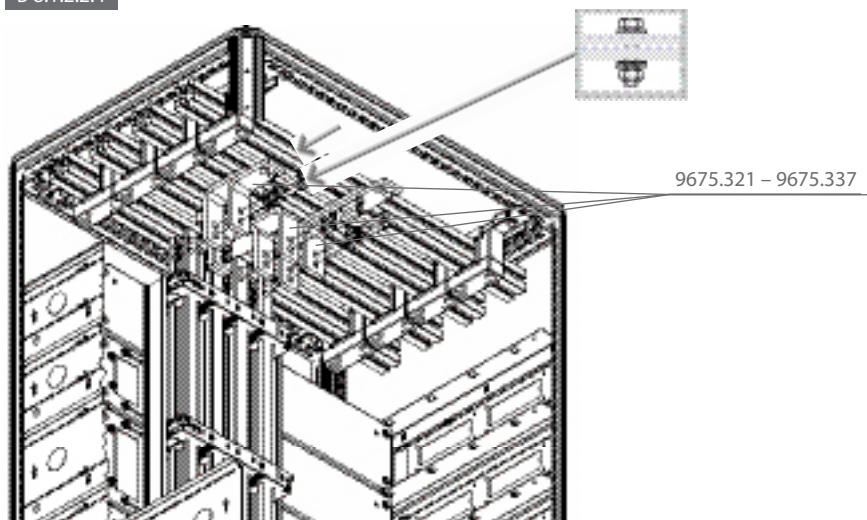


B 8.1.2.2.3

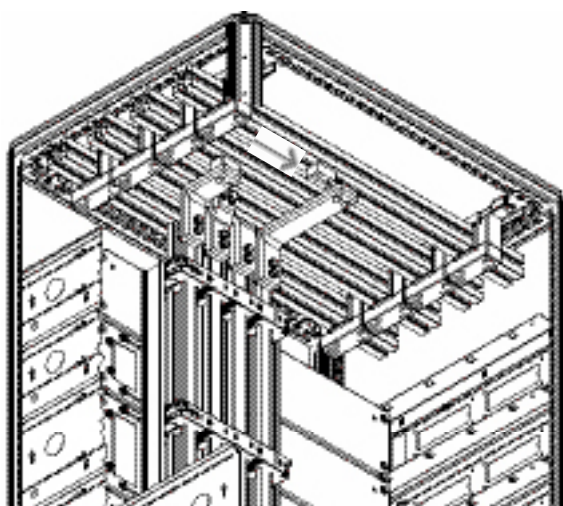


Соединение распределительной шинной системы RiLine60, расположенной на МП с шинной сборкой

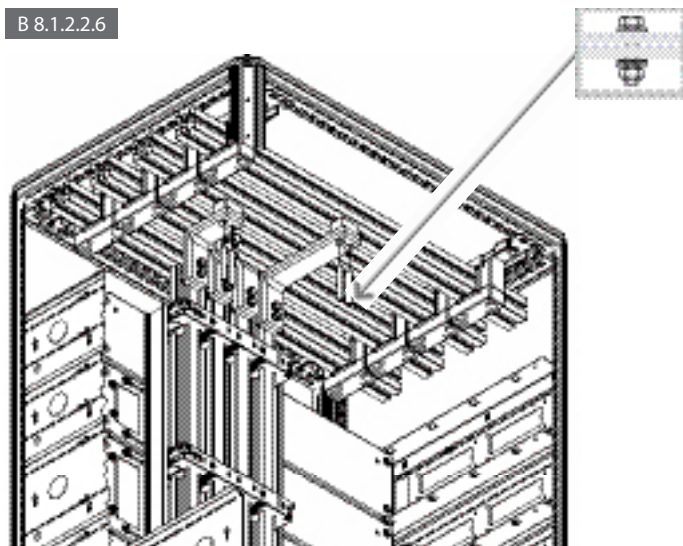
B 8.1.2.2.4



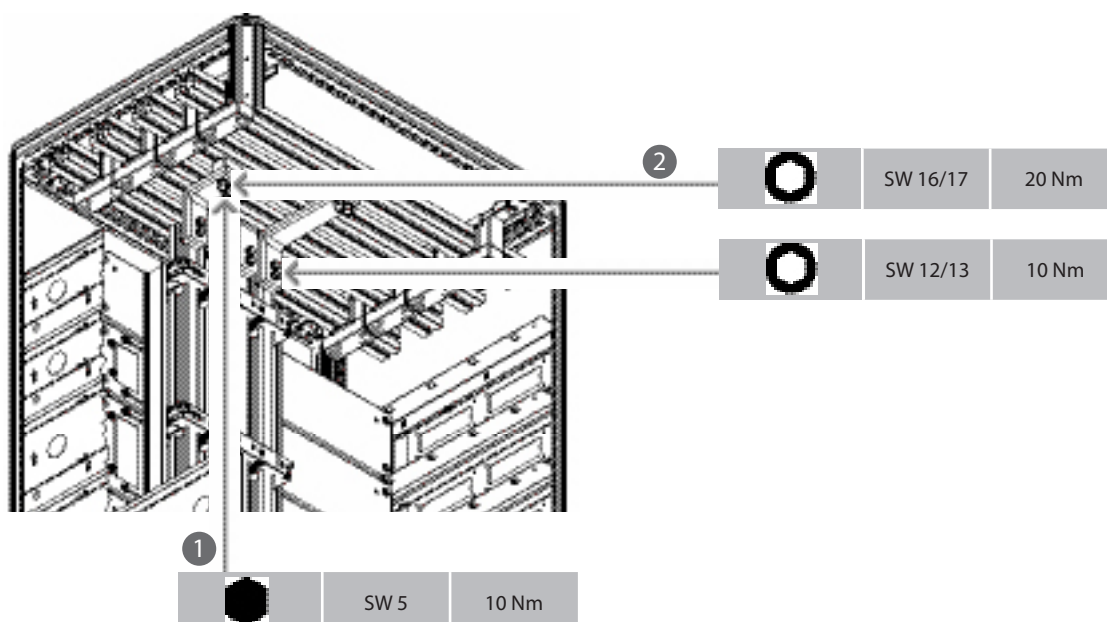
B 8.1.2.2.5



B 8.1.2.2.6

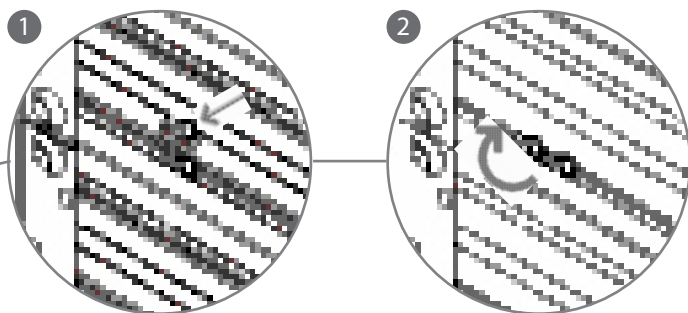
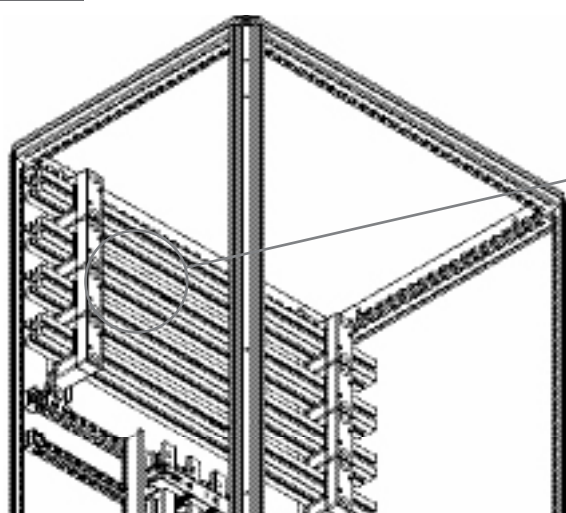


B 8.1.2.3

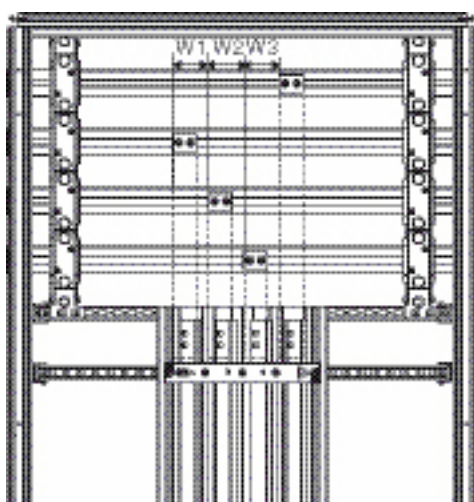


Соединение распределительной шинной системы RiLine60, расположенной сзади с шинной сборкой сзади сверху

B 8.2.1.1

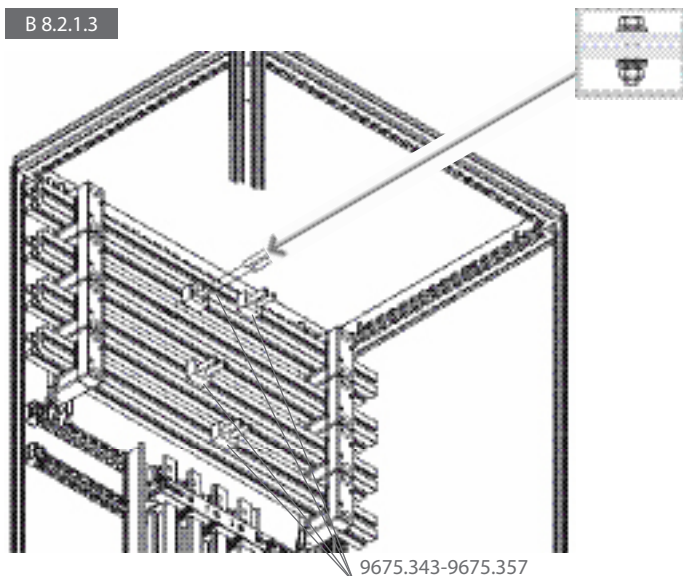


B 8.2.1.2



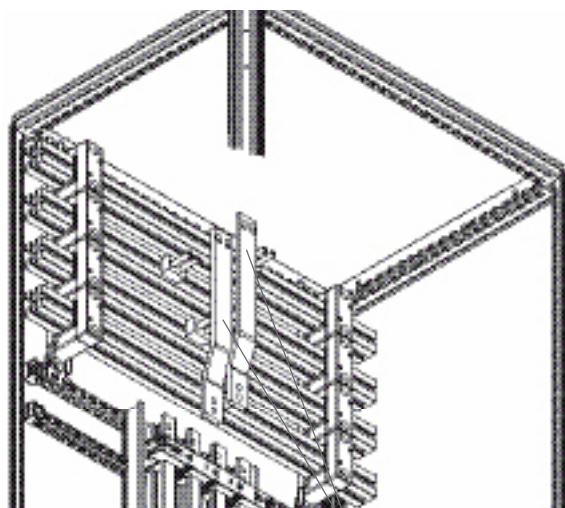
$W1 = W2 = W3 = 60\text{mm}$

B 8.2.1.3



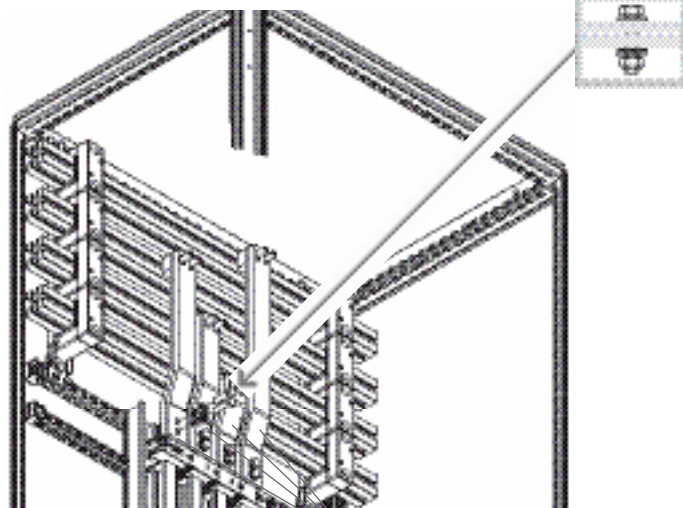
9675.343-9675.357

B 8.2.1.4



9675.343-9675.357

B 8.2.1.5

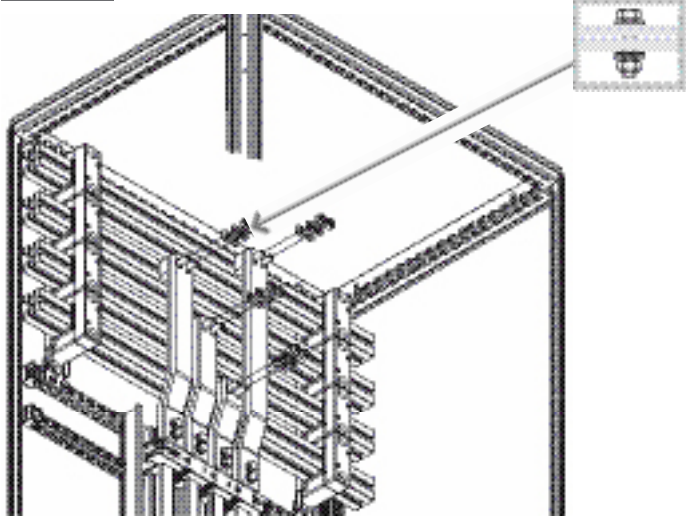


9675.343-9675.357

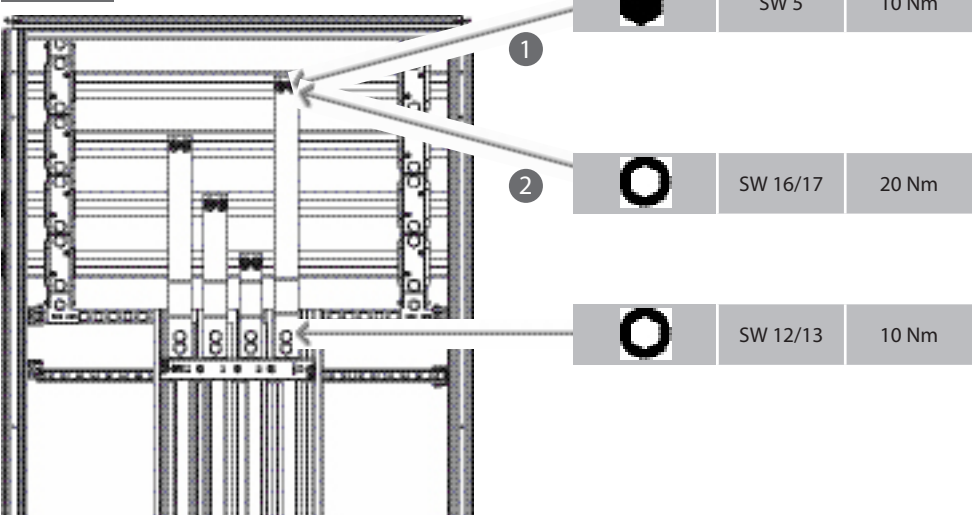
Соединение распределительной шинной системы RiLine60, расположенной сзади с шинной сборкой

T

B 8.2.1.6

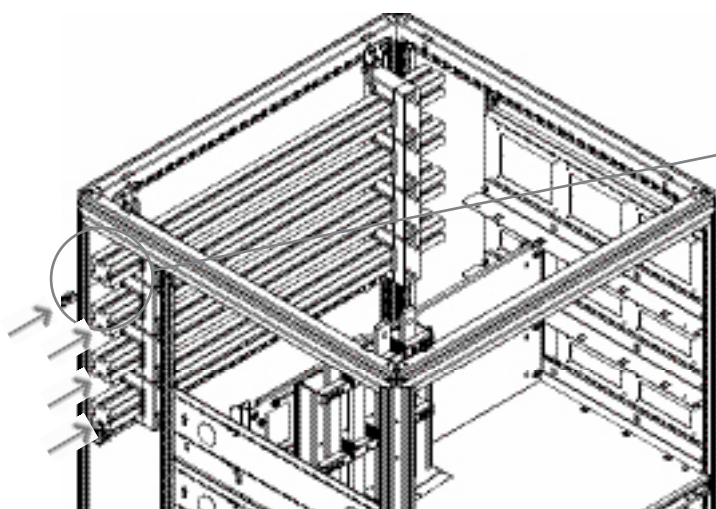


B 8.2.1.7

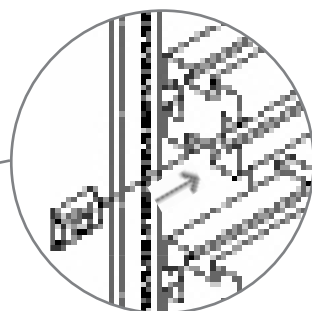


Соединение распределительной шинной системы RiLine60, расположенной на МП с шинной сборкой сзади сверху

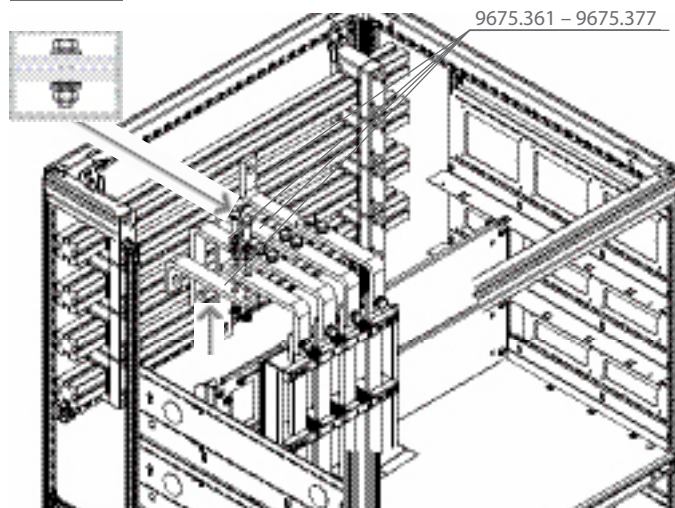
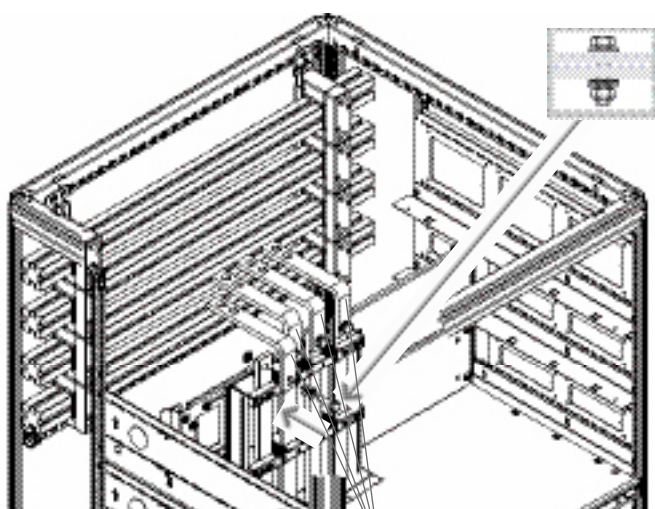
B 8.2.2.1



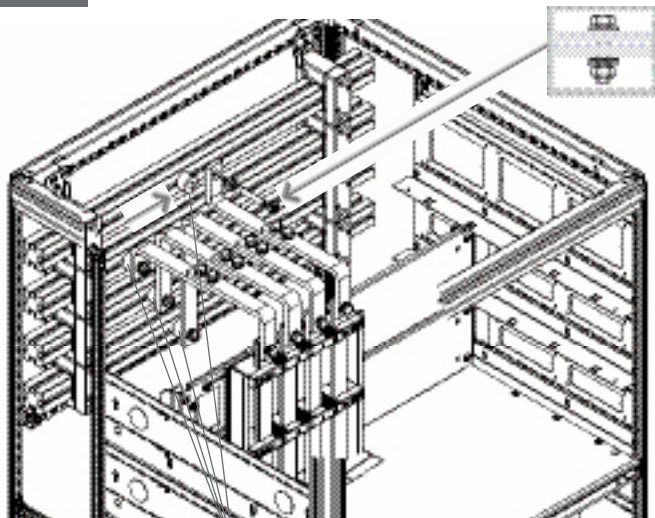
B 8.2.2.3



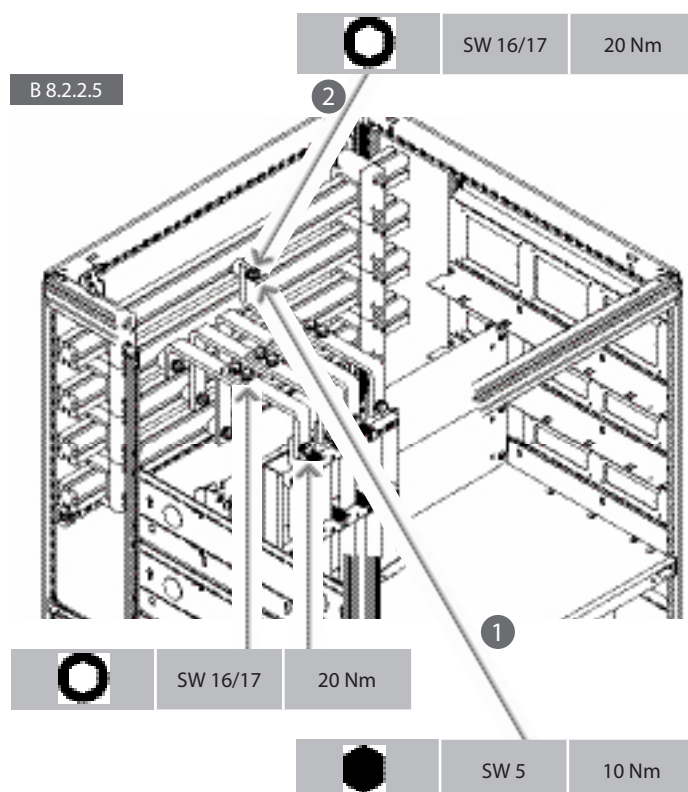
B 8.2.2.2



B 8.2.2.4

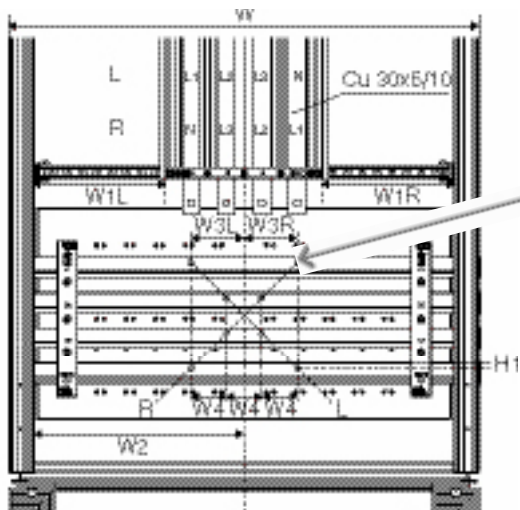


B 8.2.2.5

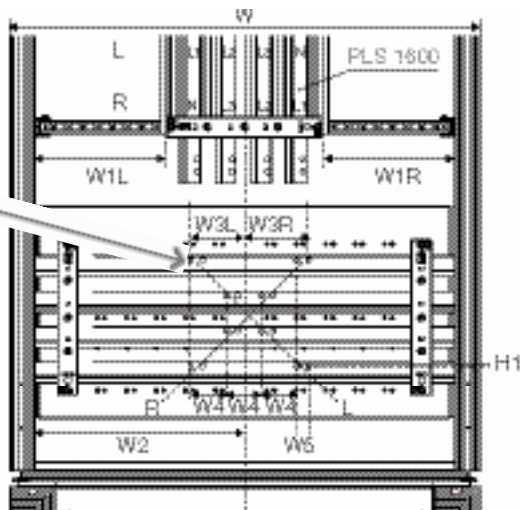


Соединение распределительной шинной системы RiLine60, расположенной сзади с шинной сборкой сзади снизу

B 8.3.1.1.1

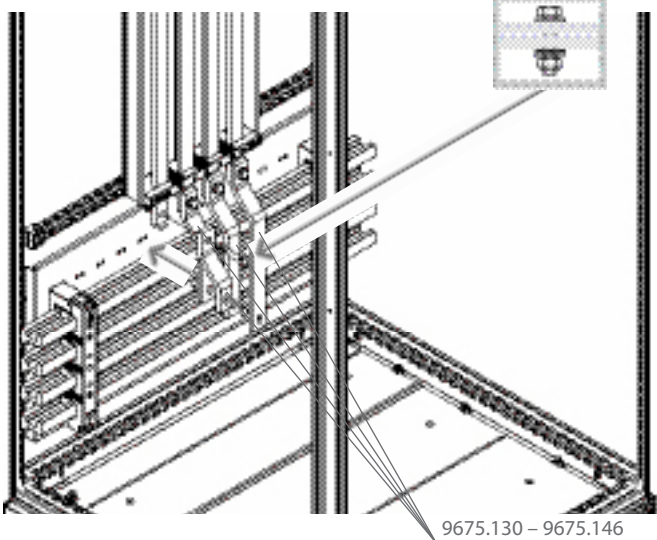


B 8.3.1.2.1

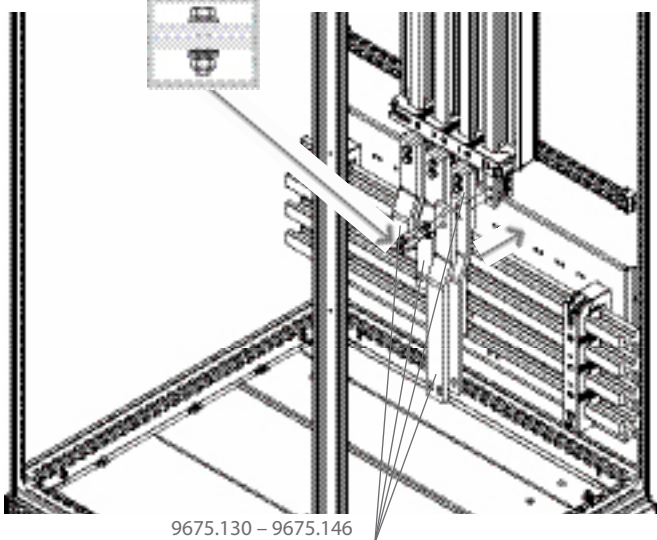


	W	W1	W2	W3L	W3R	W4	W5	H1	D
		L/R		L	R				
9675.130	597 mm (W=600 mm) 797 mm (W=800 mm)	161 mm 261 mm	256 mm 356 mm	60 mm	60 mm	60 mm	–	7,5 mm	10 mm
9675.133	597 mm (W=600 mm) 797 mm (W=800 mm)	161 mm 261 mm	256 mm 356 mm	60 mm	60 mm	60 mm	–	15 mm	12,5 mm
9675.136	597 mm (W=600 mm) 797 mm (W=800 mm)	161 mm 261 mm	256 mm 356 mm	77,5 mm	77,5 mm	60 mm	20 mm	7,5 mm	10 mm
9675.140	597 mm (W=600 mm) 797 mm (W=800 mm)	123,5 mm 223,5 mm	256 mm 356 mm	90 mm	90 mm	60 mm	–	7,5 mm	10 mm
9675.143	597 mm (W=600 mm) 797 mm (W=800 mm)	123,5 mm 223,5 mm	256 mm 356 mm	90 mm	90 mm	60 mm	–	15 mm	12,5 mm
9675.146	597 mm (W=600 mm) 797 mm (W=800 mm)	123,5 mm 223,5 mm	256 mm 356 mm	107,5 mm	107,5 mm	60 mm	20 mm	7,5 mm	10 mm

B 8.3.1.1.2



B 8.3.1.2.2

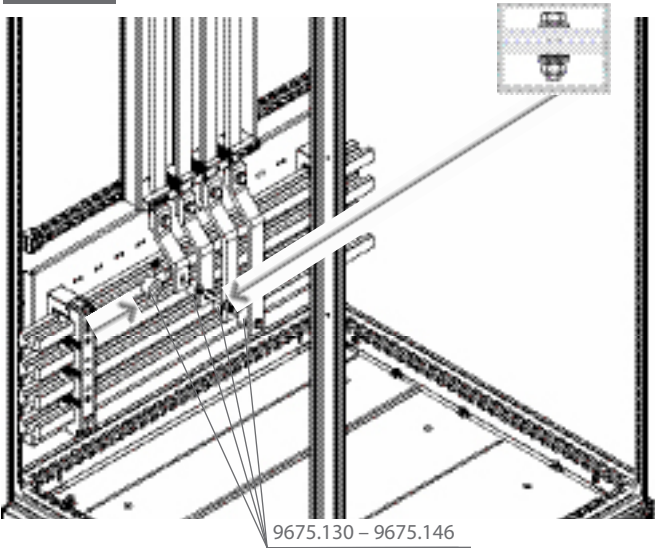


9675.130 – 9675.146

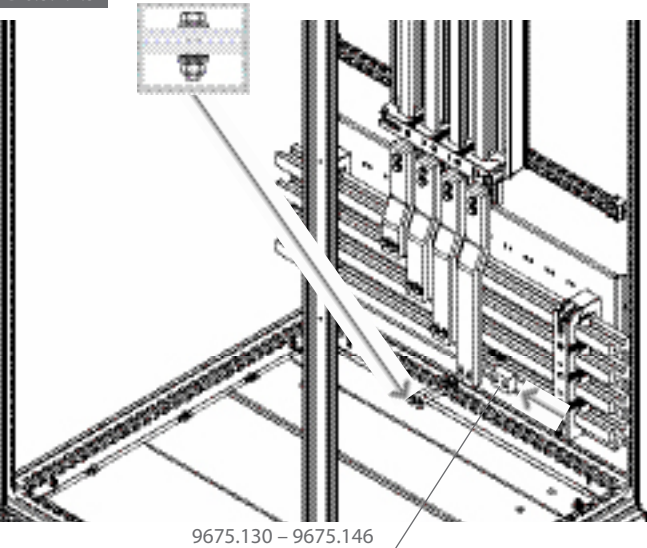
9675.130 – 9675.146

Соединение распределительной шинной системы RiLine60, расположенной сзади с шинной сборкой

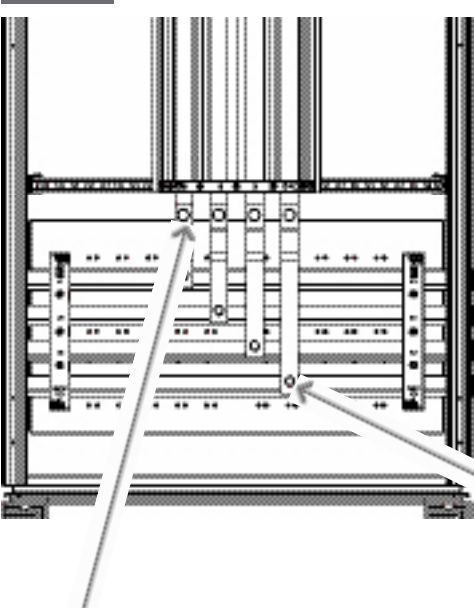
B 8.3.1.1.3



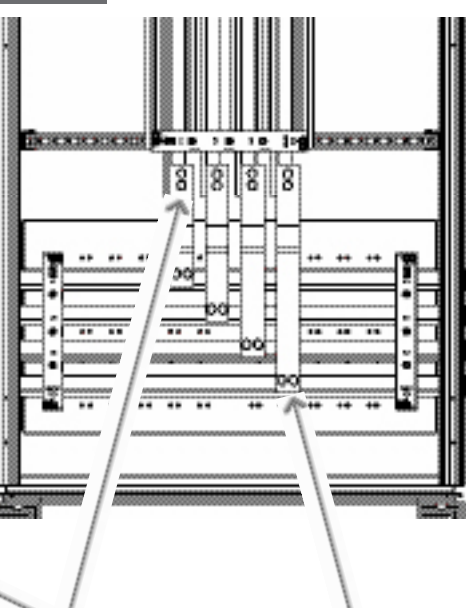
B 8.3.1.2.3



B 8.3.1.1.4



B 8.3.1.2.4

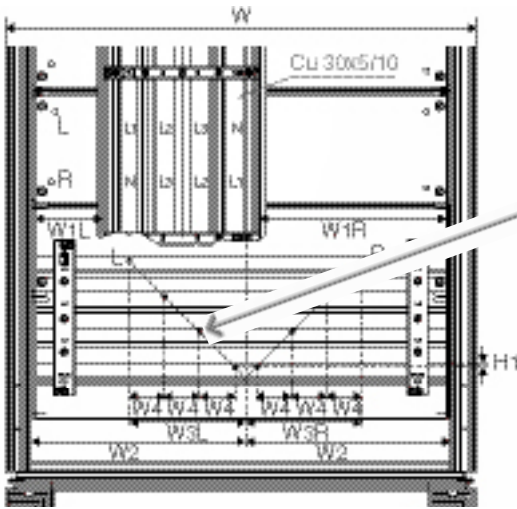


	Cu 30x5/10	SW 16/17	20 Nm

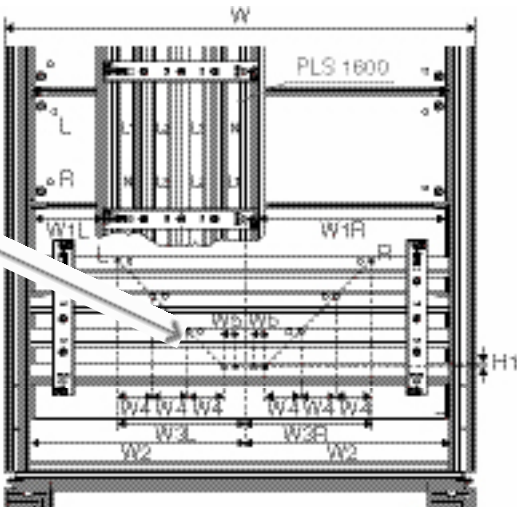
	PLS 1600	SW 13	10 Nm

Соединение распределительной шинной системы RiLine60, расположенной на МП с шинной сборкой сзади снизу

В 8.3.2.1.1

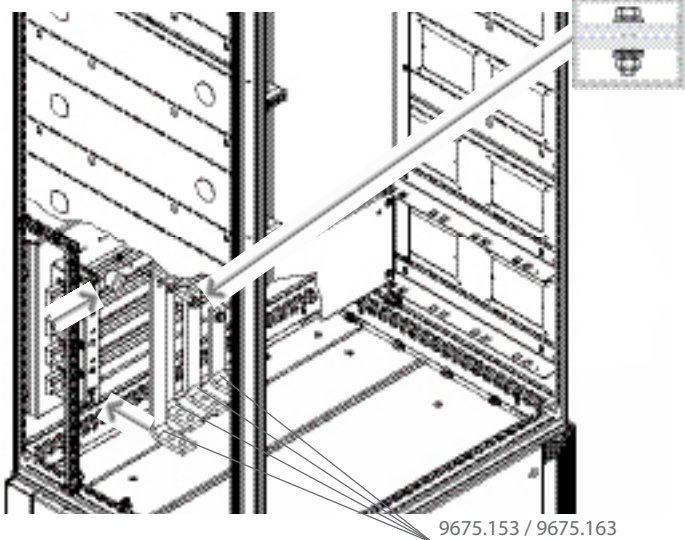


В 8.3.2.2.1

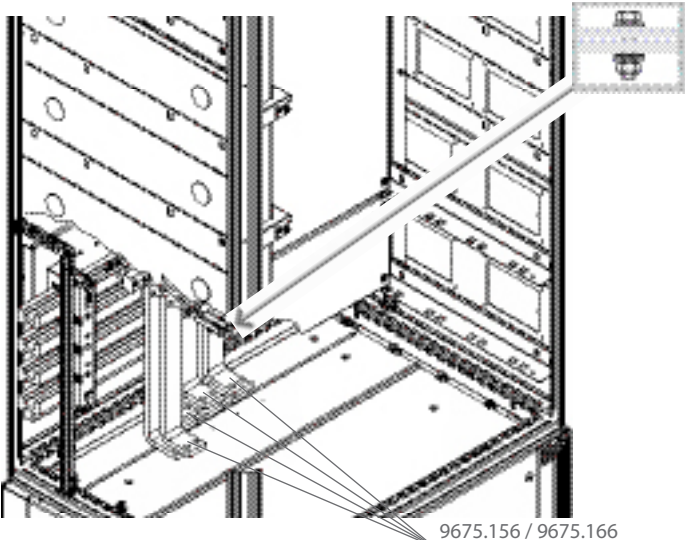


	W	W1	W2	W3L	W3R	W4	W5	H1	H1	D	D
		L/R		L	R			Cu 30 x 5/10	PLS 1600	Cu 30 x 5/10	PLS 1600
9675.153	597 mm (W=600 mm) 797 mm (W=800 mm)	118,5 mm	256 mm	97,5 mm 197,5 mm	97,5 mm 197,5 mm	60 mm	-	15 mm	7,5 mm	12,5 mm	10 mm
9675.156	597 mm (W=600 mm) 797 mm (W=800 mm)	118,5 mm	256 mm	115 mm 215 mm	115 mm 215 mm	60 mm	20 mm		7,5 mm		10 mm
9675.163	597 mm (W=600 mm) 797 mm (W=800 mm)	118,5 mm	256 mm	90 mm 190 mm	90 mm 190 mm	60 mm	-	15 mm	7,5 mm	12,5 mm	10 mm
9675.166	597 mm (W=600 mm) 797 mm (W=800 mm)	118,5 mm	256 mm	107,5 mm 207,5 mm	107,5 mm 207,5 mm	60 mm	20 mm		7,5 mm		10 mm

В 8.3.2.1.2



В 8.3.2.2.2

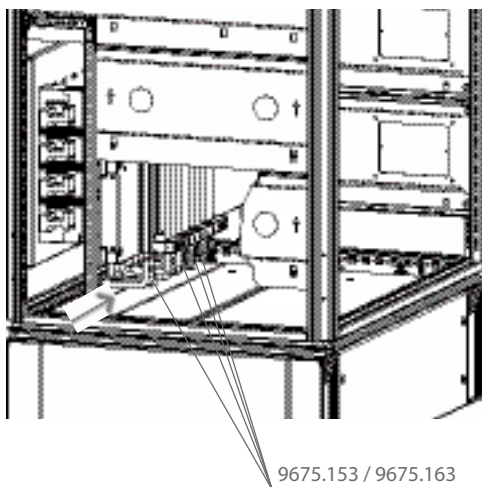


9675.153 / 9675.163

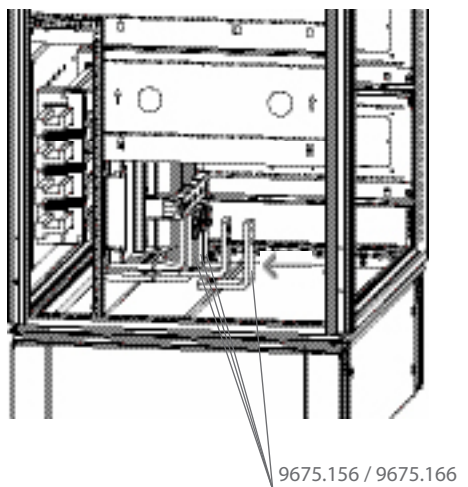
9675.156 / 9675.166

Соединение распределительной шинной системы RiLine60, расположенной на МП с шинной сборкой

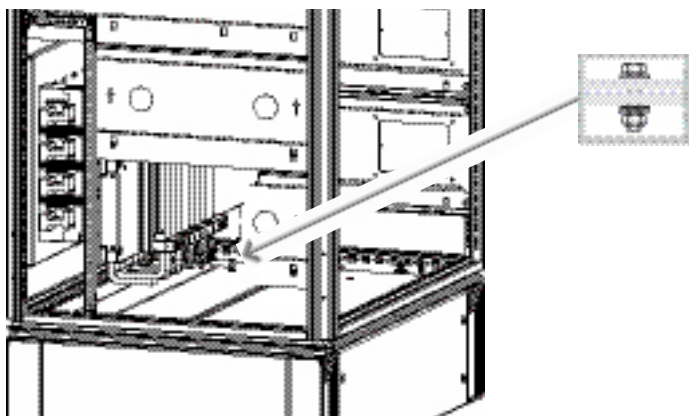
В 8.3.2.1.3



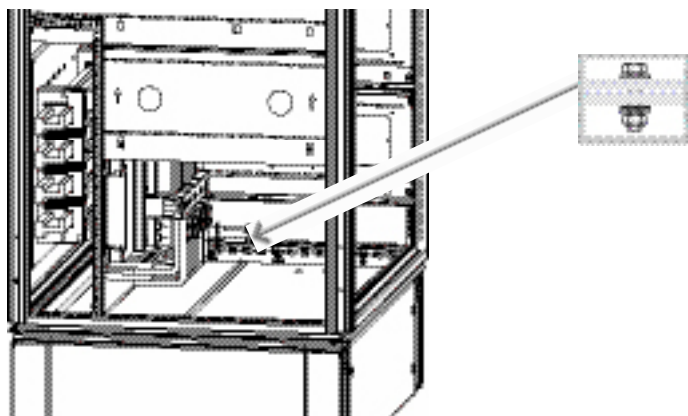
В 8.3.2.2.3



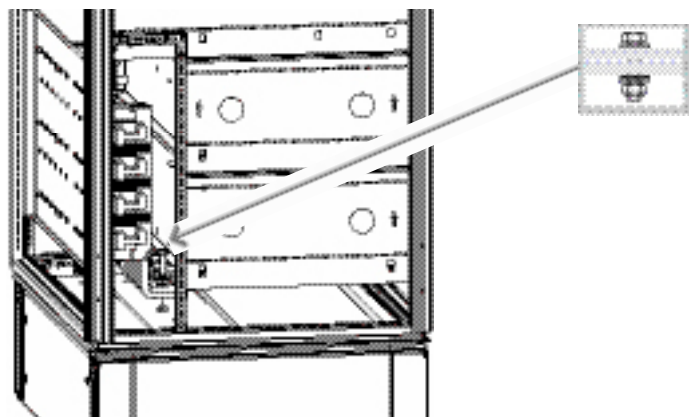
В 8.3.2.1.4



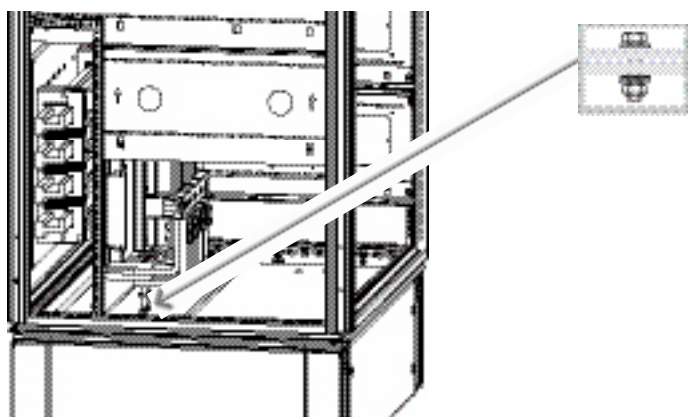
В 8.3.2.2.4



В 8.3.2.1.5

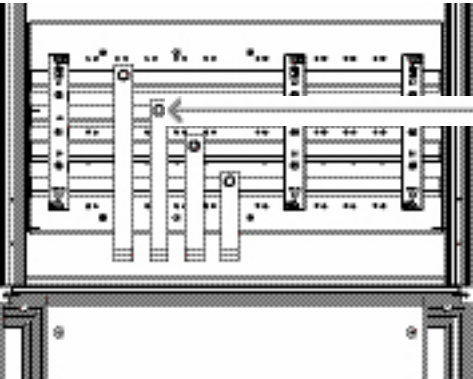


В 8.3.2.2.5



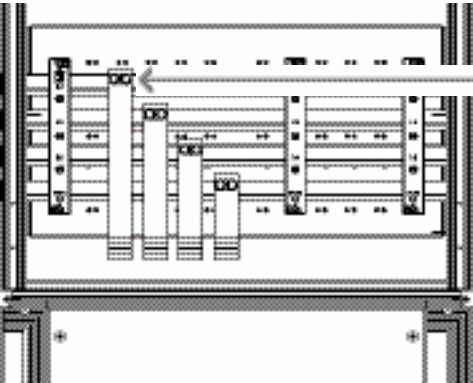
Соединение распределительной шинной системы RiLine60, расположенной на МП с шинной сборкой

B 8.3.2.1.6



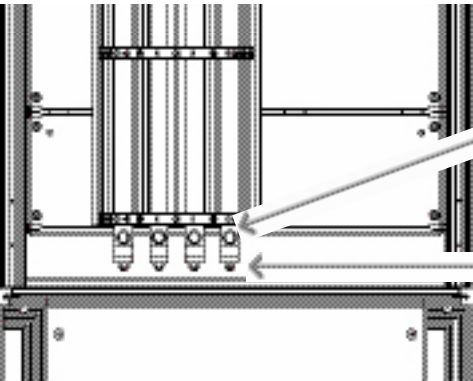
Cu 30x5/10	SW 16/17	20 Nm

B 8.3.2.2.6



PLS 1600	SW 13	10 Nm

B 8.3.2.1.7

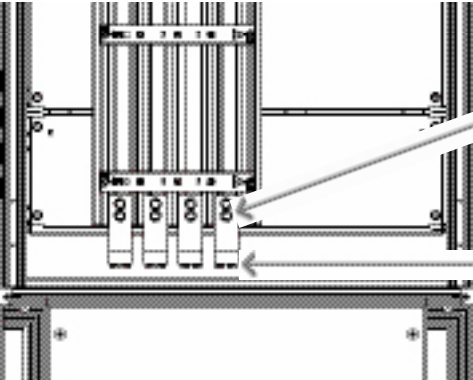


Cu 30x5/10	SW 16/17	20 Nm



Cu 30x5/10	SW 16/17	20 Nm

B 8.3.2.2.7



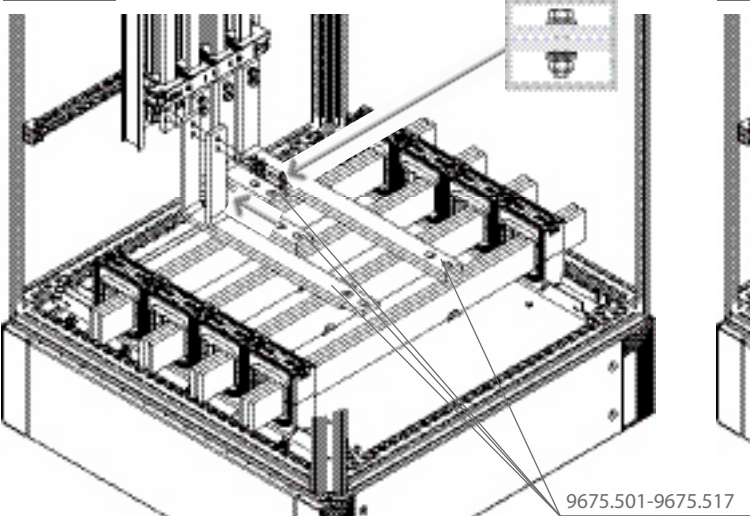
PLS 1600	SW 13	10 Nm



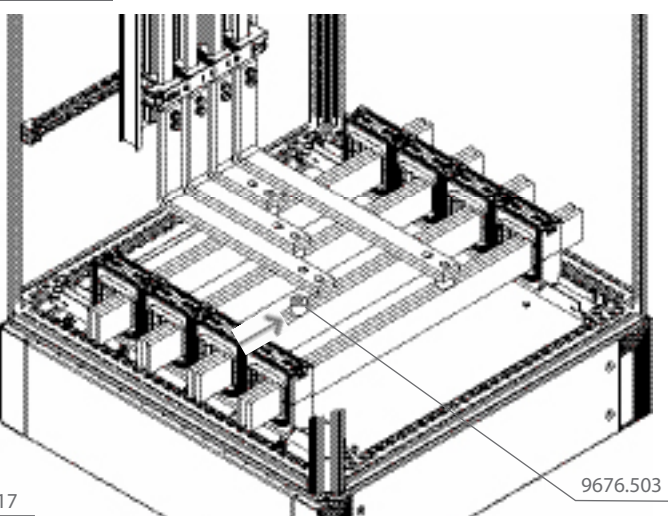
PLS 1600	SW 13	10 Nm

Соединение распределительной шинной системы RiLine60, расположенной сзади с шинной сборкой снизу

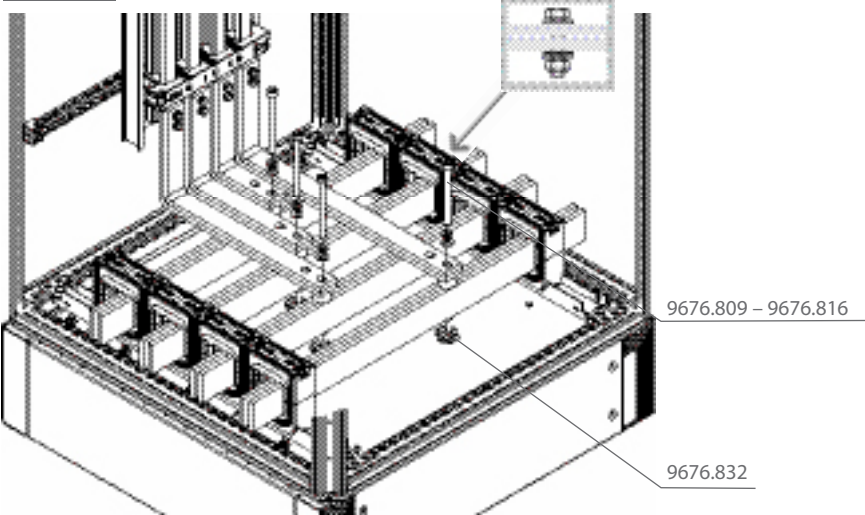
B 8.4.1.1



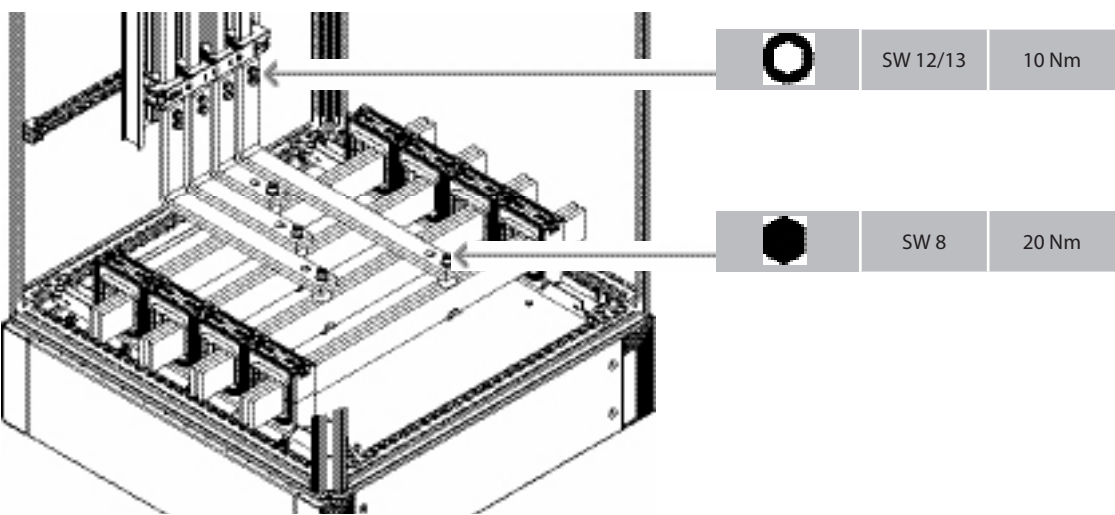
B 8.4.1.2



B 8.4.1.3

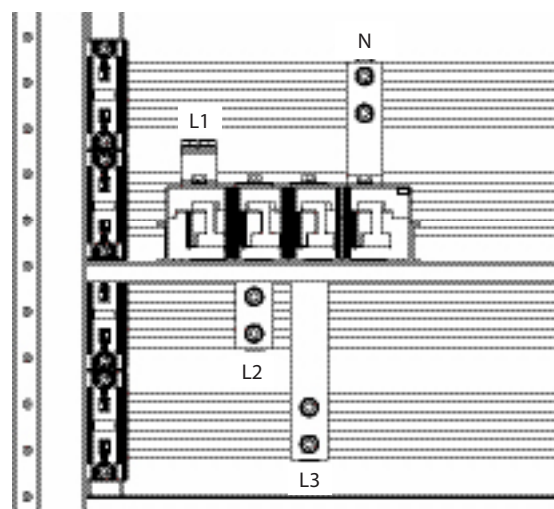


B 8.4.1.2



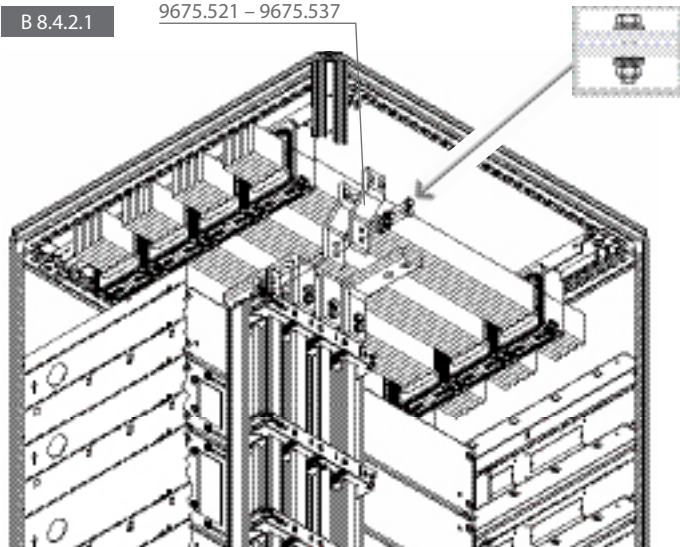
Соединение распределительной шинной системы RiLine60, расположенной на МП с шинной сборкой сверху

B 8.4.2.1



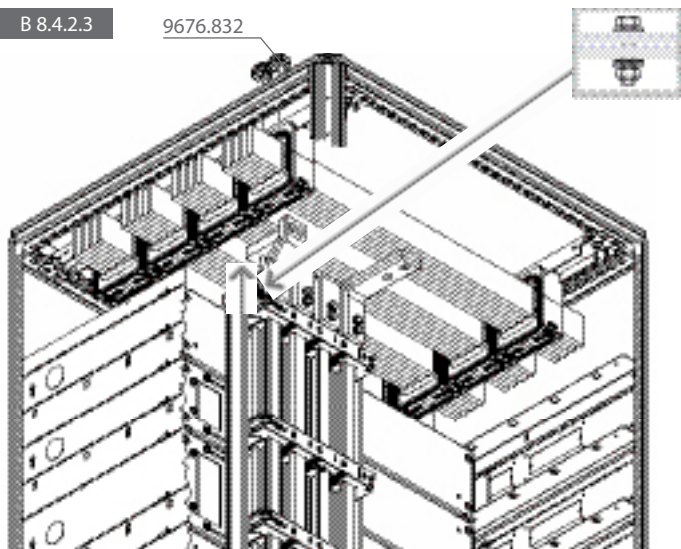
B 8.4.2.1

9675.521 – 9675.537



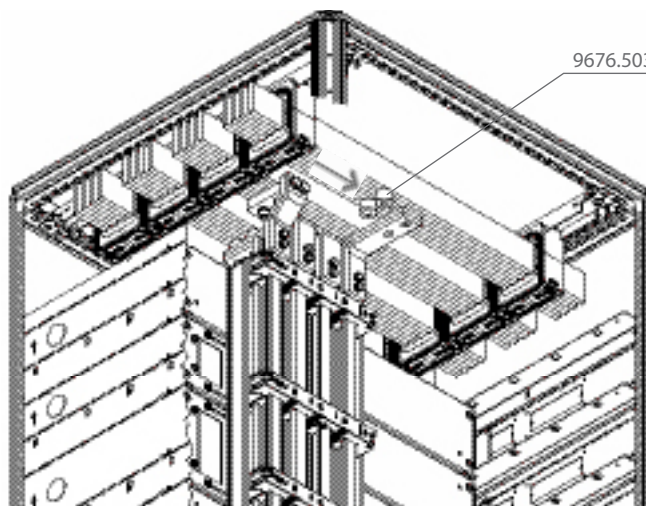
B 8.4.2.3

9676.832

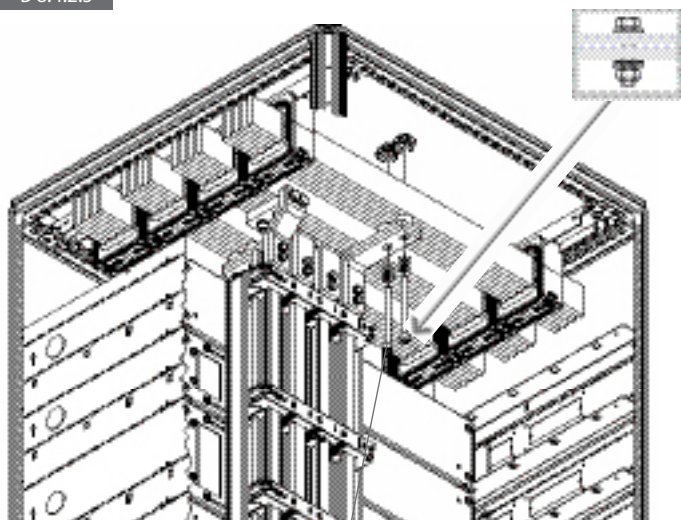


B 8.4.2.4

9676.503



B 8.4.2.5



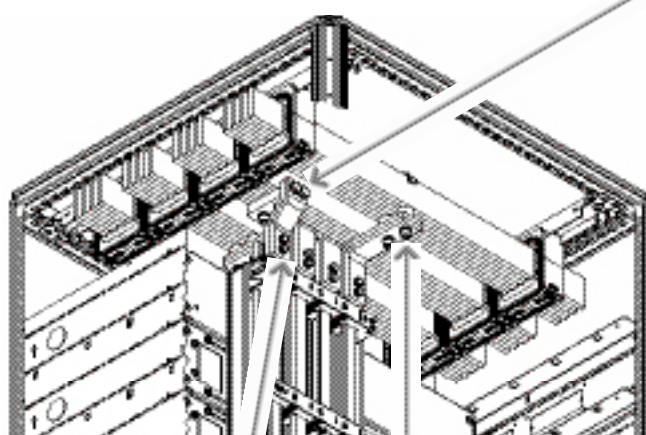
9676.809 – 9676.816

B 8.4.2.6



SW 16/17

20 Nm



SW 8

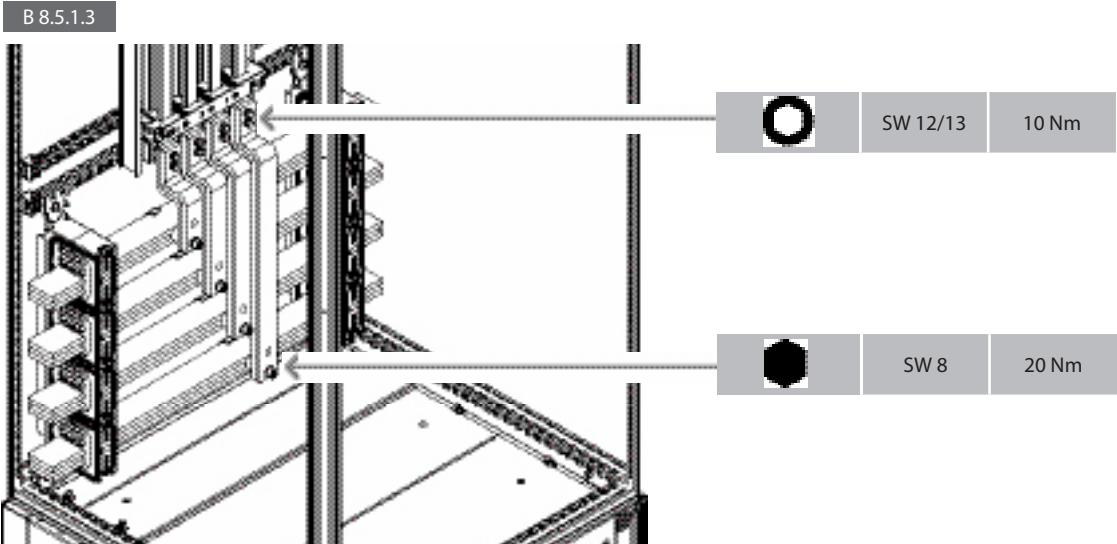
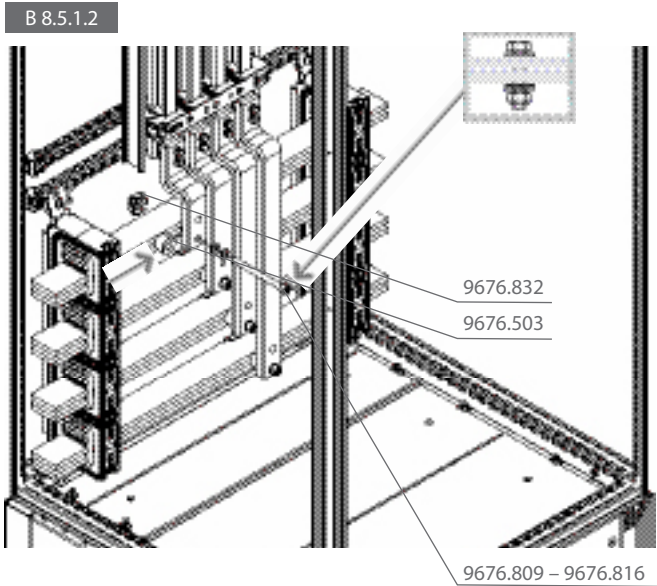
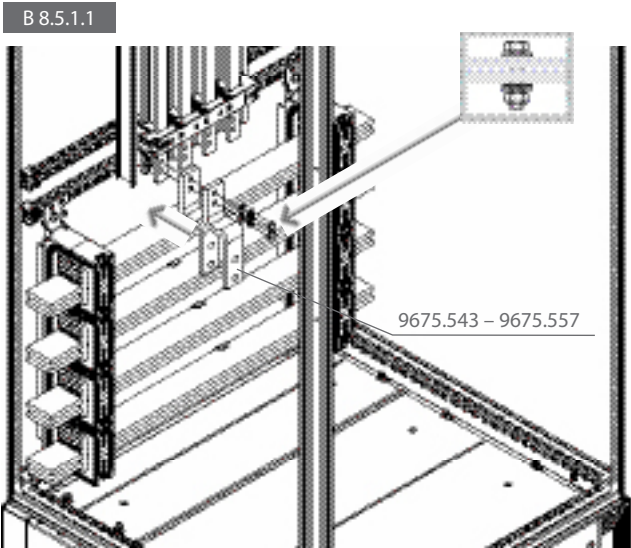
20 Nm



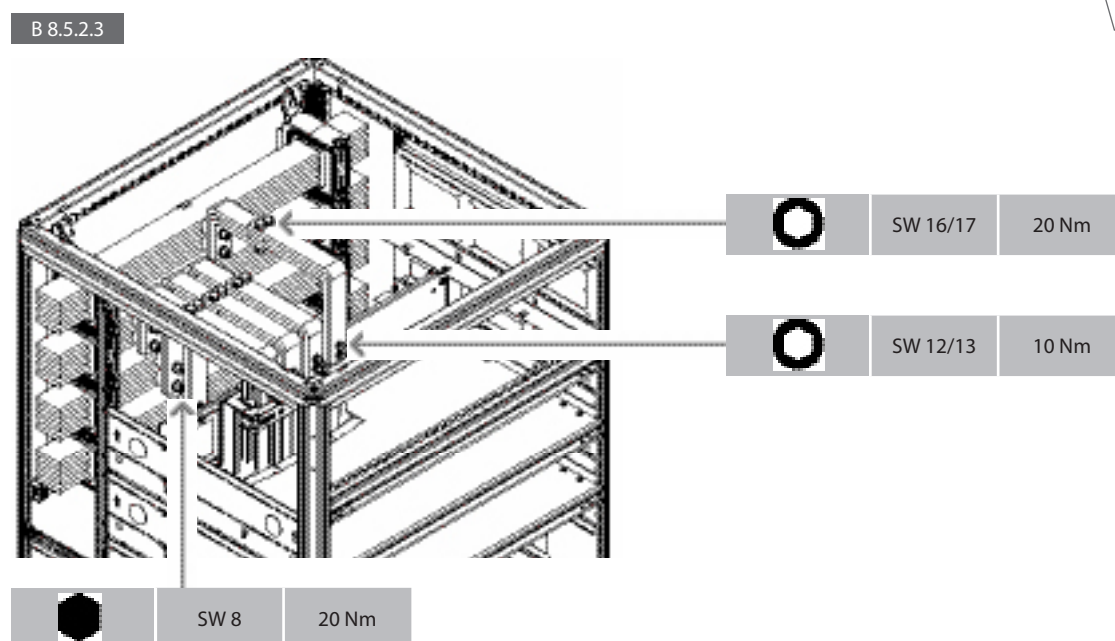
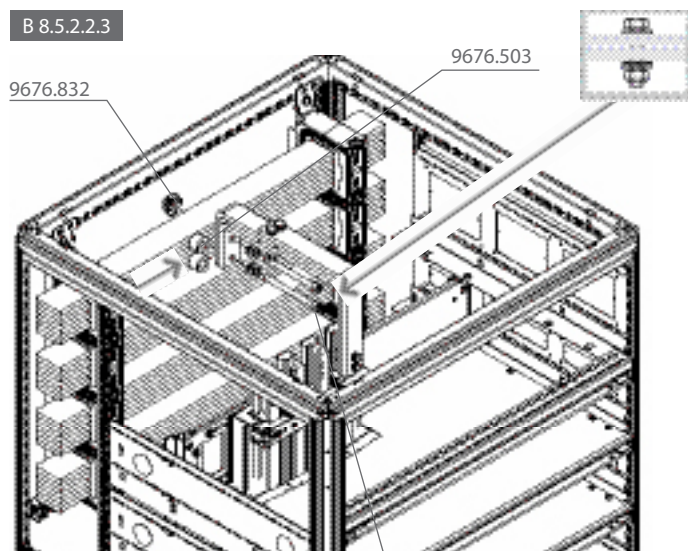
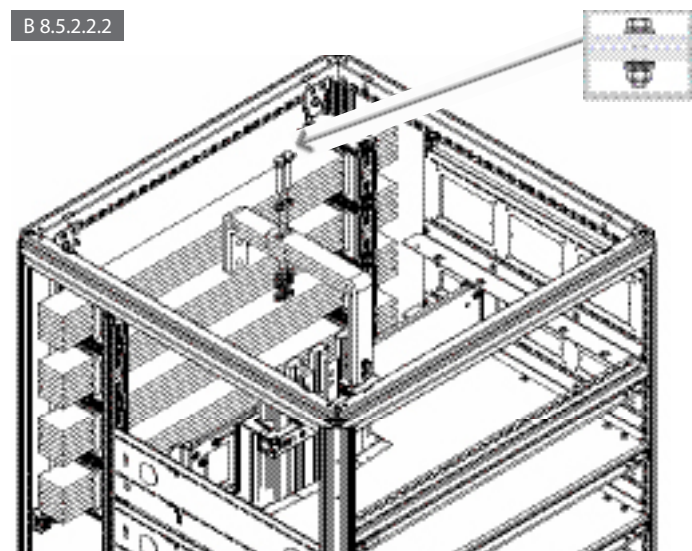
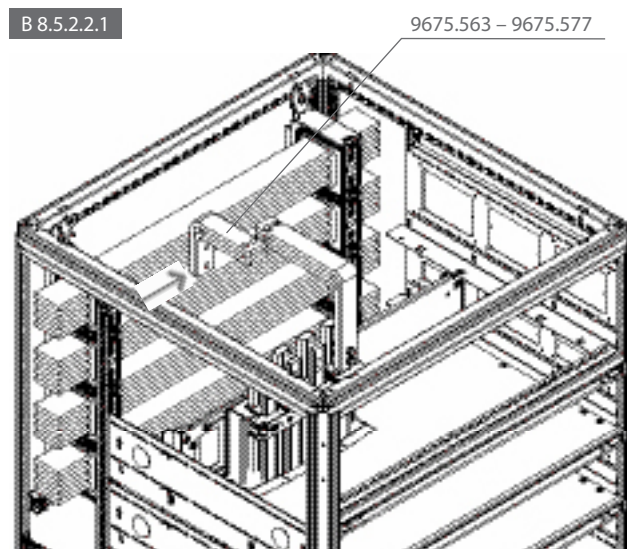
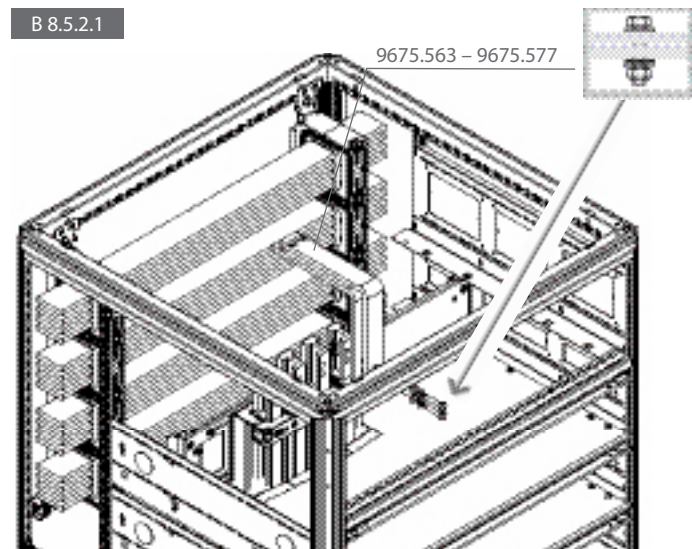
SW 12/13

10 Nm

Соединение распределительной шинной системы RiLine60, расположенной сзади с шинной сборкой сзади снизу

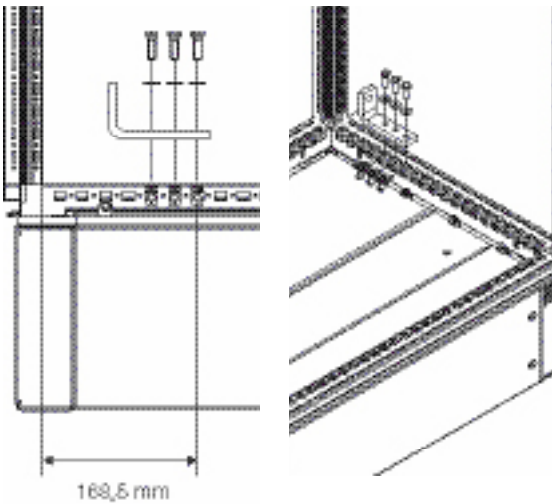


Соединение распределительной шинной системы RiLine60, расположенной на МП с шинной сборкой сзади сверху



Установка шин РЕ 30x5 / 30x10

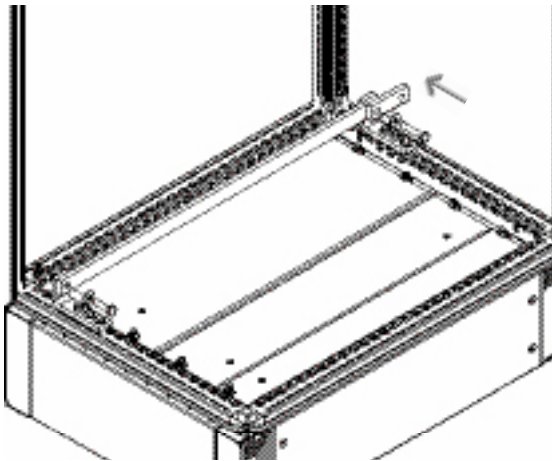
B 9.1.1



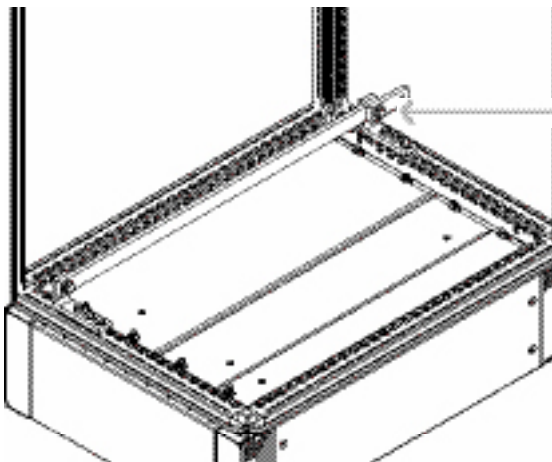


	SW 12/13	10 Nm

B 9.1.2



B 9.1.3

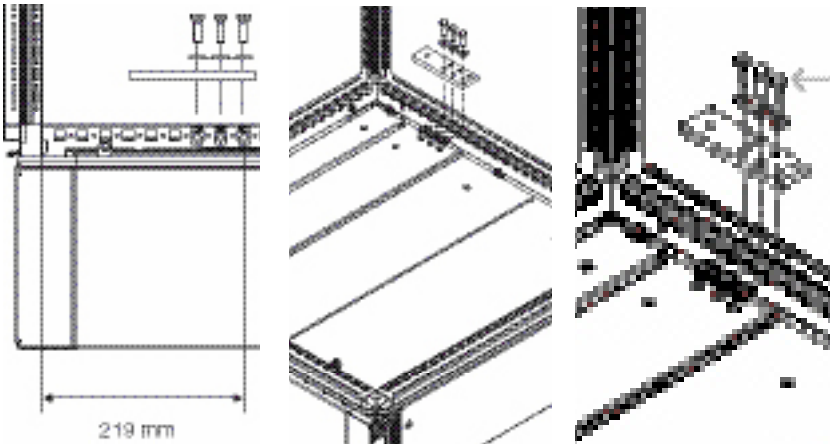




	SW 16/17	20 Nm

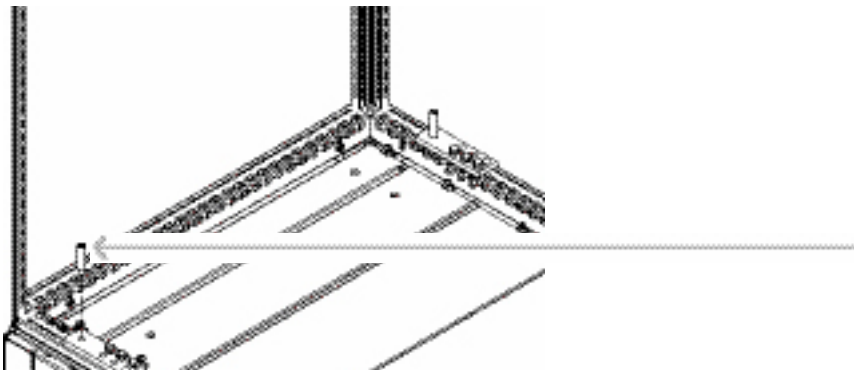
Установка шин РЕ 40x10 / 80x10

В 9.2.1



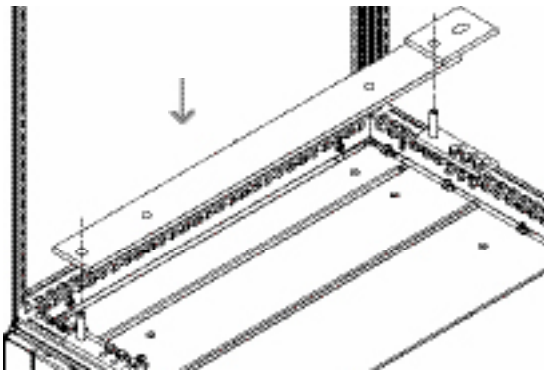
	SW 12/13	10 Nm

В 9.2.2

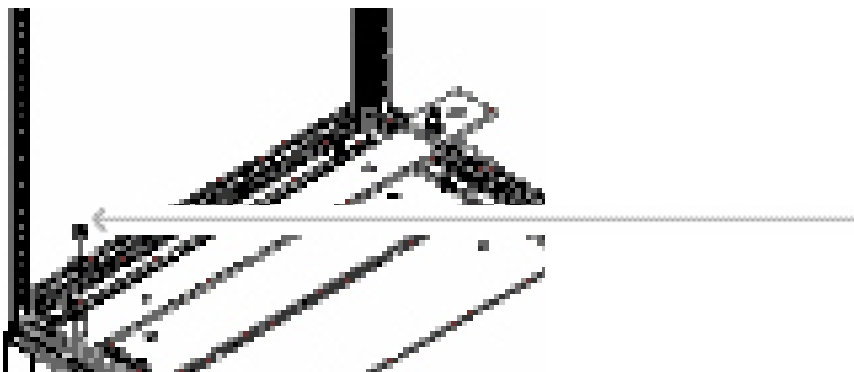


	SW 6	10 Nm

В 9.2.3



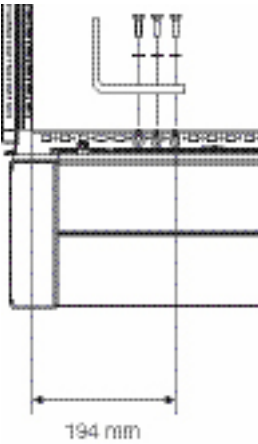
В 9.2.4



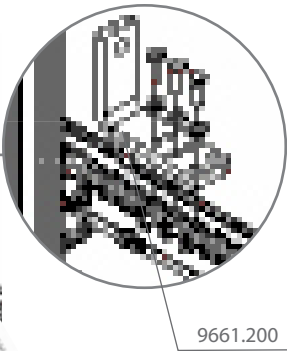
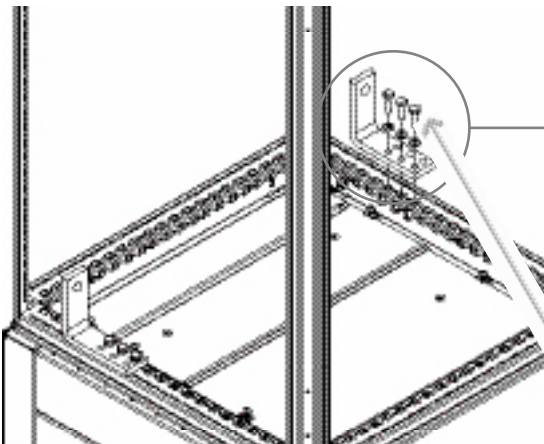
	SW 18/19	40 Nm

Установка шин PE-/PEN с Maxi-PLS

B 9.3.1.1



B 9.3.1.2



B 9.3.2.1

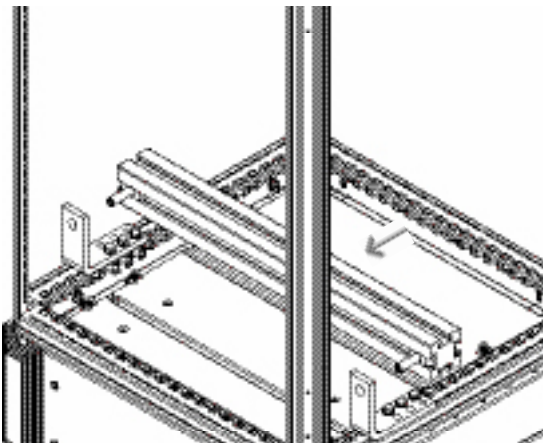
Maxi-PLS 1600	9640.370
Maxi-PLS 2000	9640.370
Maxi-PLS 3200	9650.370

B 9.3.2.2

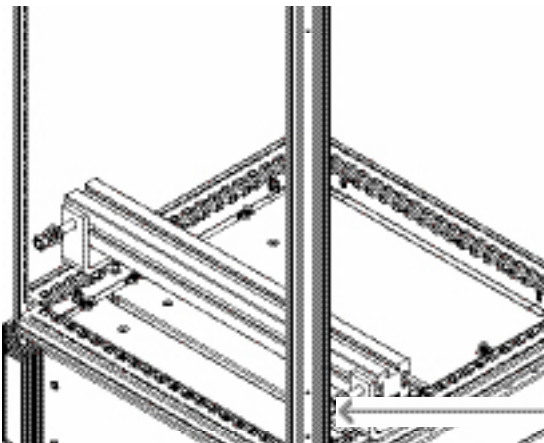


		SW 12/13	10Nm

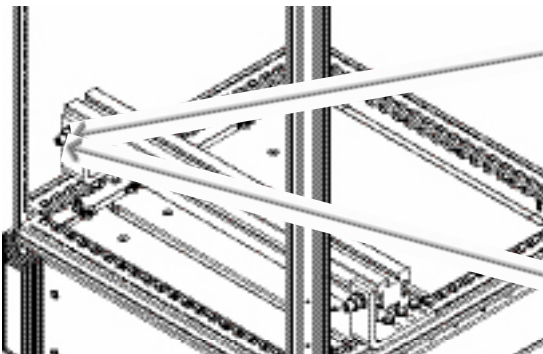
B 9.3.2.3



B 9.3.2.4



B 9.3.2.5



2



1600	SW 18/19	40 Nm
2000	SW 18/19	40 Nm
3200	SW 18/19	40 Nm

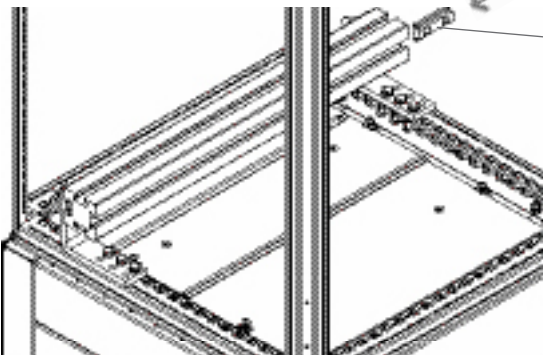
1



1600	SW 6	10 Nm
2000	SW 6	10 Nm
3200	SW 6	10 Nm

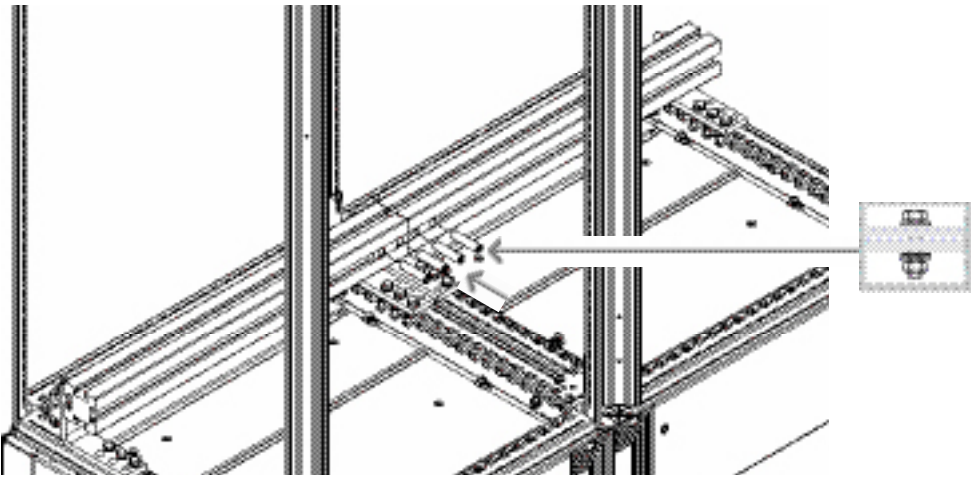
Установка шин PE-/PEN с Maxi-PLS

B 9.3.3

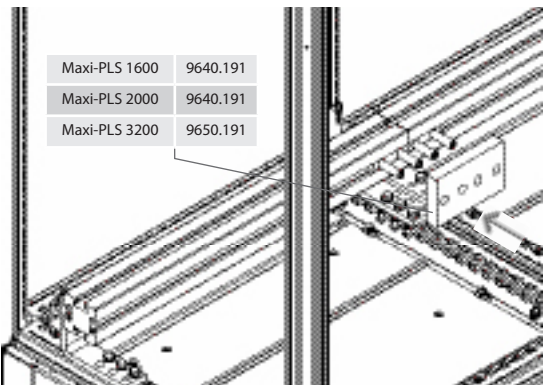


Maxi-PLS 1600	9640.191
Maxi-PLS 2000	9640.191
Maxi-PLS 3200	9650.191

B 9.3.4.1

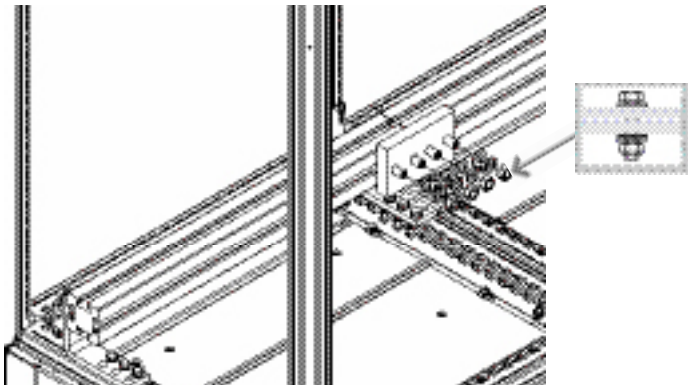


B 9.3.4.2

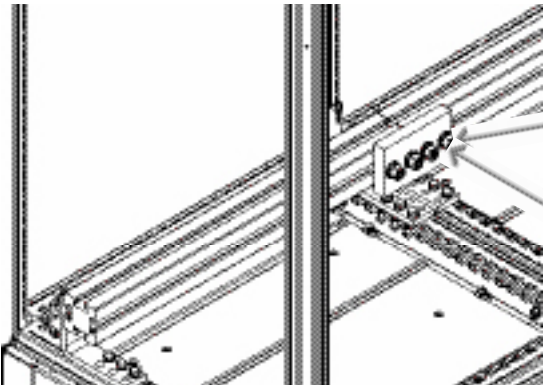


Maxi-PLS 1600	9640.191
Maxi-PLS 2000	9640.191
Maxi-PLS 3200	9650.191

B 9.3.4.3



B 9.3.4.4



1

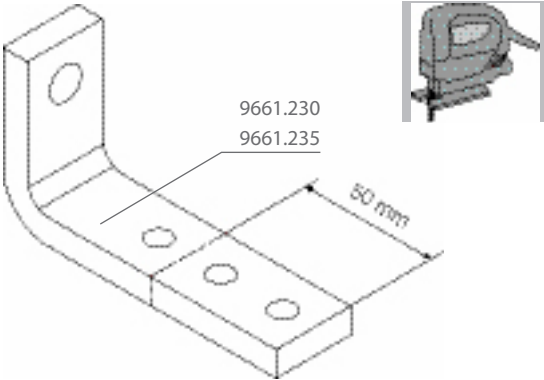
2

	1600	SW 5	10 Nm
	2000	SW 5	10 Nm
	3200	SW 6	15 Nm

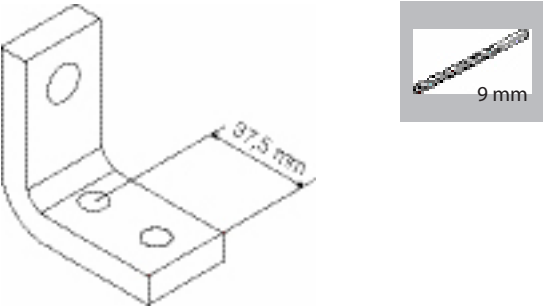
	1600	SW 16/17	20 Nm
	2000	SW 16/17	20 Nm
	3200	SW 18/19	40 Nm

Установка шин РЕ 30x5 / 30x10 в области крыши (=I_{keff} 42 kA)

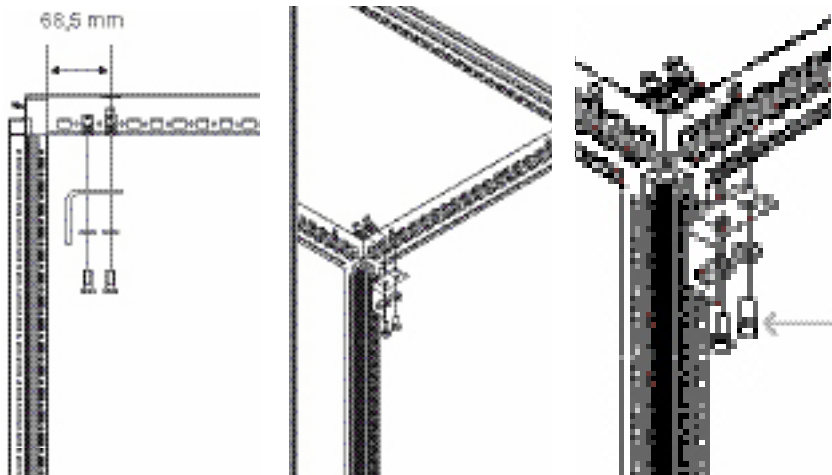
В 9.4.1



В 9.4.2

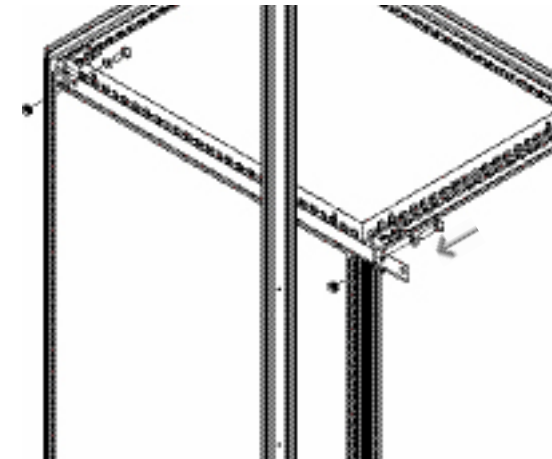


В 9.4.3

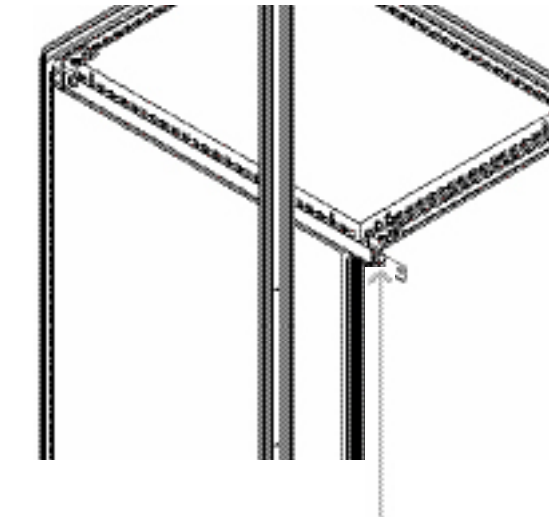


		SW 12/13	10 Nm

В 9.4.4



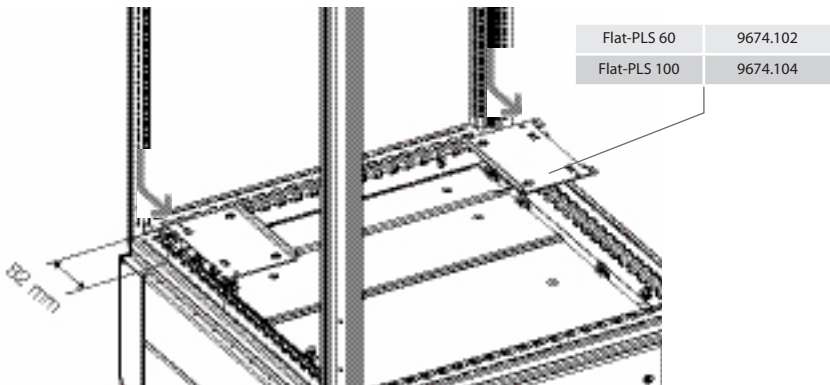
В 9.4.5



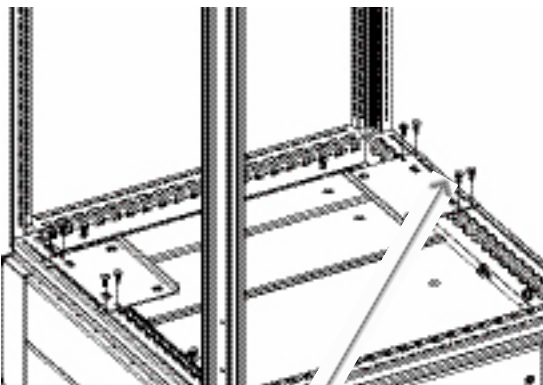
		SW 16/17	20 Nm

Установка шин PE-/PEN с Flat-PLS в области основания

В 9.5.1.1

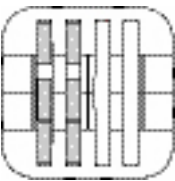
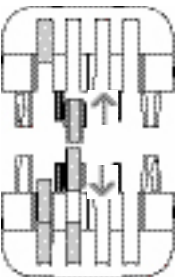


В 9.5.1.2



В 9.5.2.1

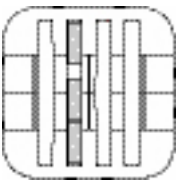
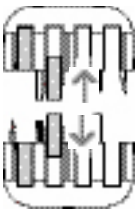
Flat PLS 100



Flat PLS 100

2 x Cu

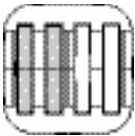
Flat PLS 60



Flat PLS 100

3 x Cu

9676.008



Flat PLS 60

2 x Cu

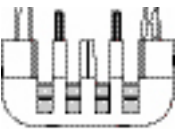


		T 25	5 Nm

			
	2 x	3 x	4 x
	9676.008	9676.008	9676.008
Flat PLS 60	4	2	-
Flat PLS 100	6	3	-

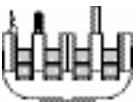
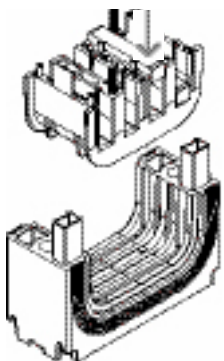


В 9.5.2.2



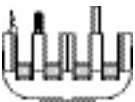
Flat PLS 100

80 x 10



Flat PLS 60

40 x 10



Flat PLS 60

50 x 10

9676.007

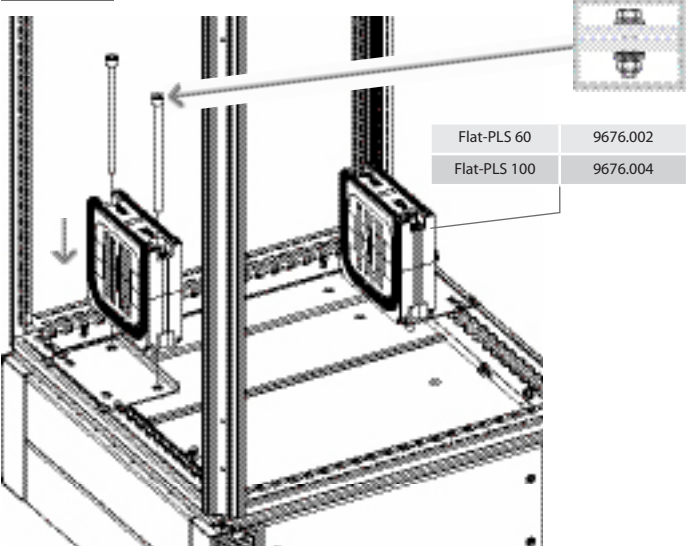


	9676.007		
Flat-PLS 60	40 x 10	2	4 x
	50 x 10	1	4 x
	60 x 10	-	
Flat-PLS 100	80 x 10	2	4 x
	100 x 10	-	

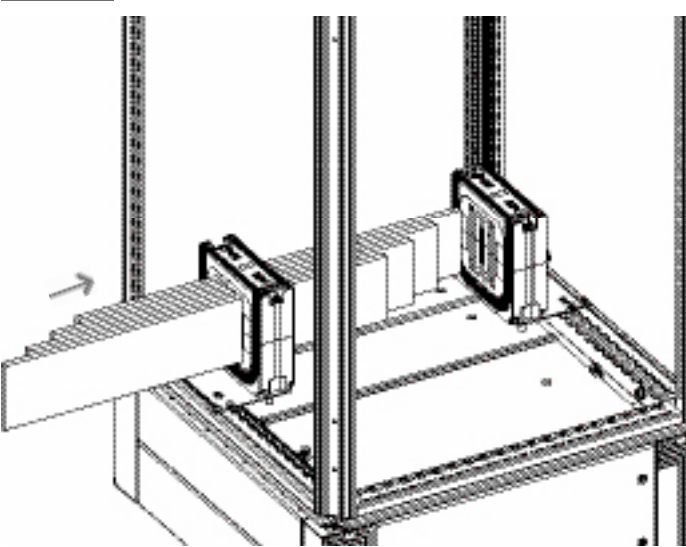


Установка шин PE-/PEN с Flat-PLS в области основания

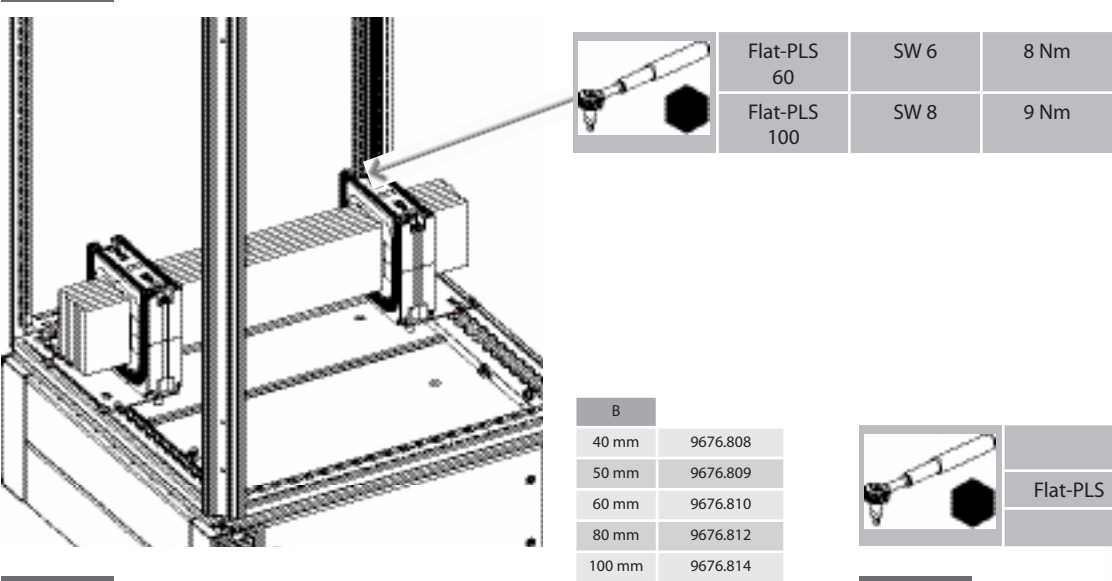
В 9.5.3.1



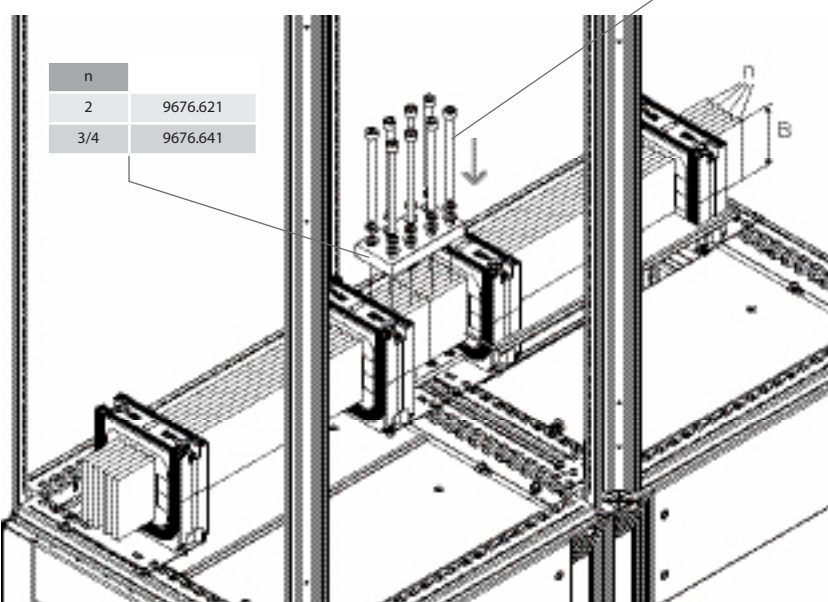
В 9.5.3.2



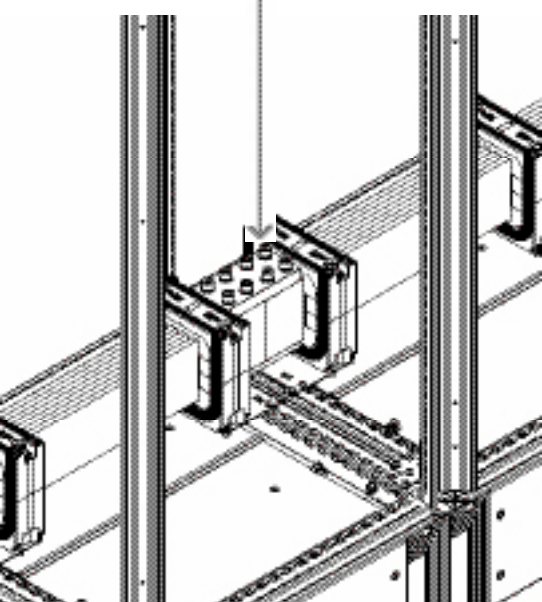
В 9.5.3.3



В 9.5.4.1

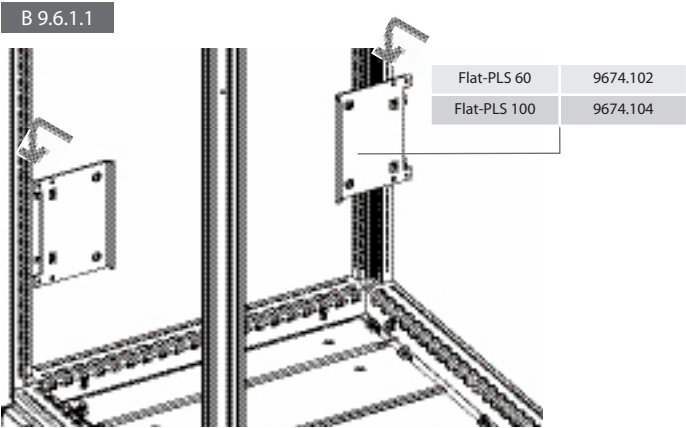


В 9.5.4.2

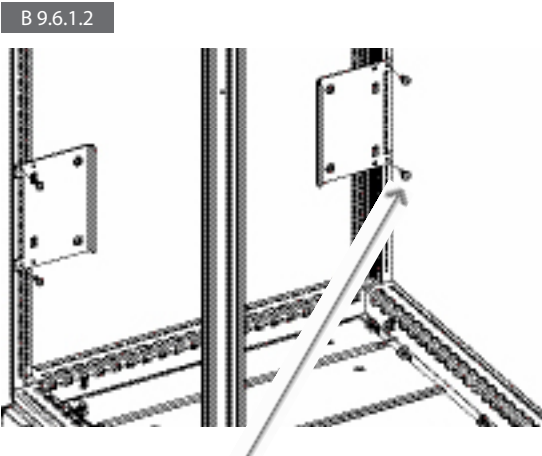


Установка шин PE-/PEN с Flat-PLS сзади снизу

B 9.6.1.1



B 9.6.1.2



		T 25	5 Nm

B 9.6.2.1

Flat PLS 100

Flat PLS 60

9676.008

	2 x	3 x	4 x
	9676.008	9676.008	9676.008

Flat PLS 60	4	2	-
Flat PLS 100	6	3	-

Flat PLS 100 2 x Cu

Flat PLS 100 3 x Cu

Flat PLS 60 2 x Cu

Flat PLS 60 3 x Cu

B 9.6.2.2

9676.007

	9676.007		
Flat-PLS 60	40 x 10	2	4 x
	50 x 10	1	4 x
	60 x 10	-	
Flat-PLS 100	80 x 10	2	4 x
	100 x 10	-	

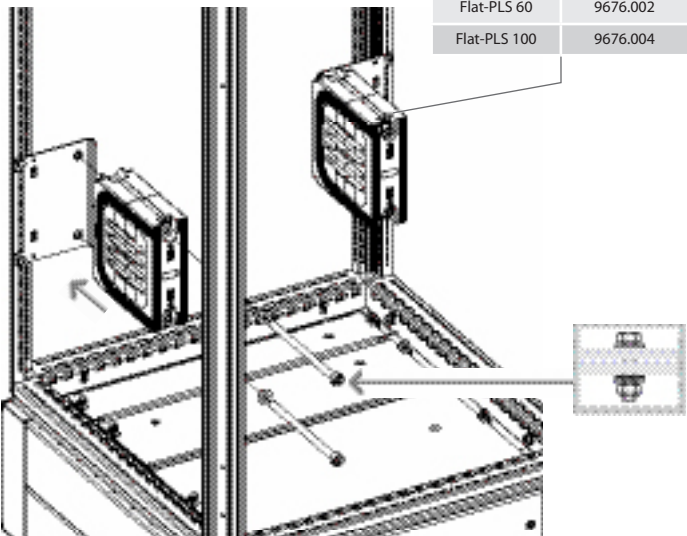
Flat PLS 100 80 x 10

Flat PLS 60 40 x 10

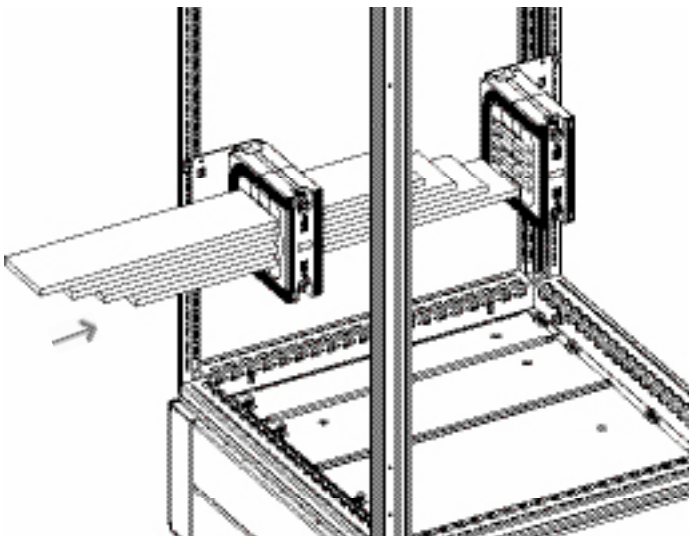
Flat PLS 60 50 x 10

Установка шин PE-/PEN с Flat-PLS сзади снизу

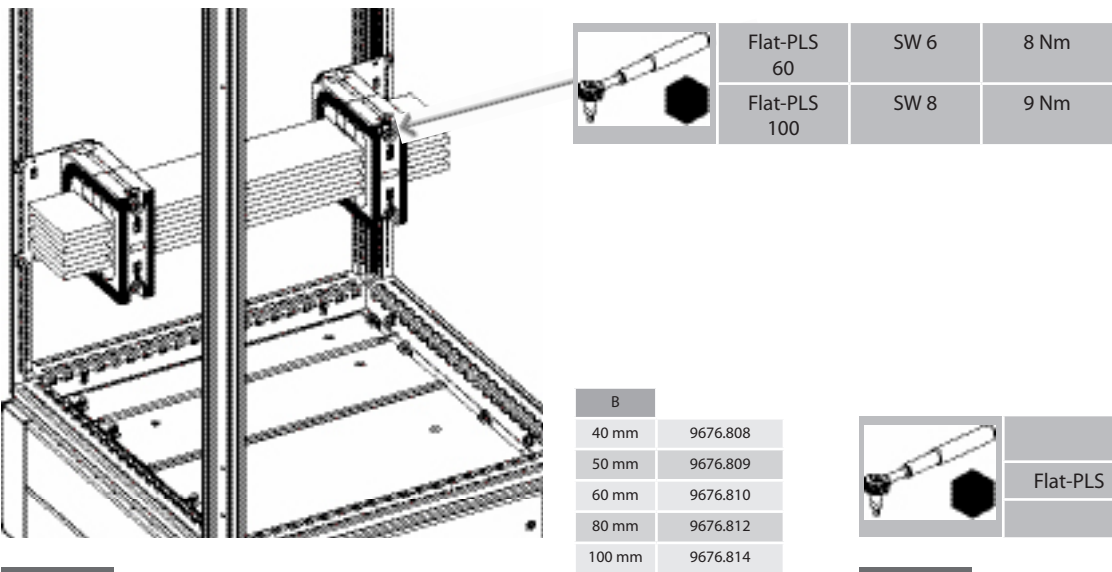
В 9.6.3.1



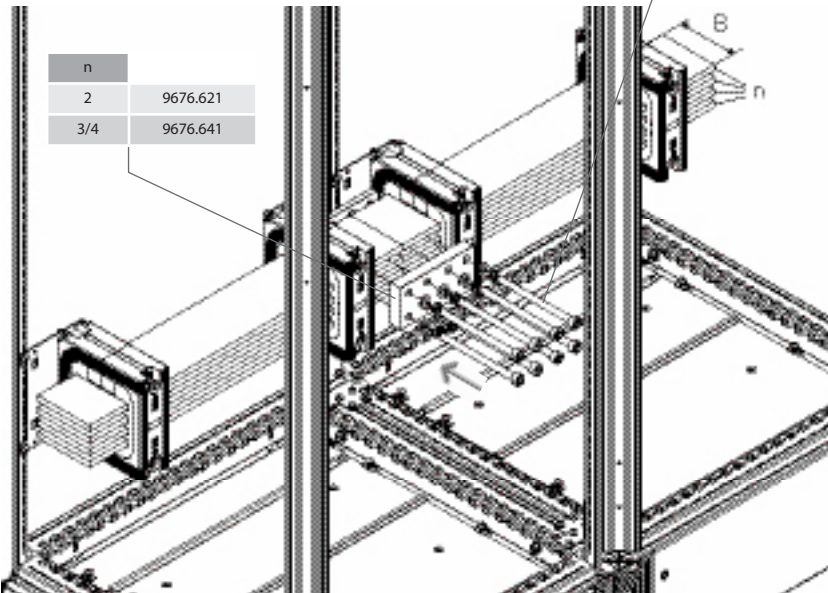
В 9.6.3.2



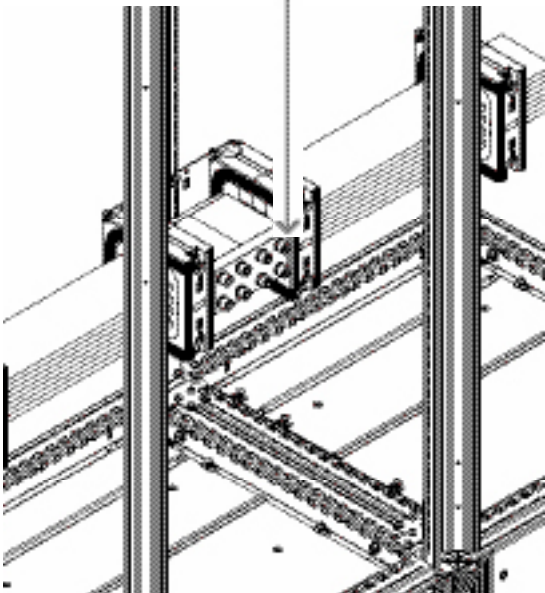
В 9.6.3.3



В 9.6.4.1



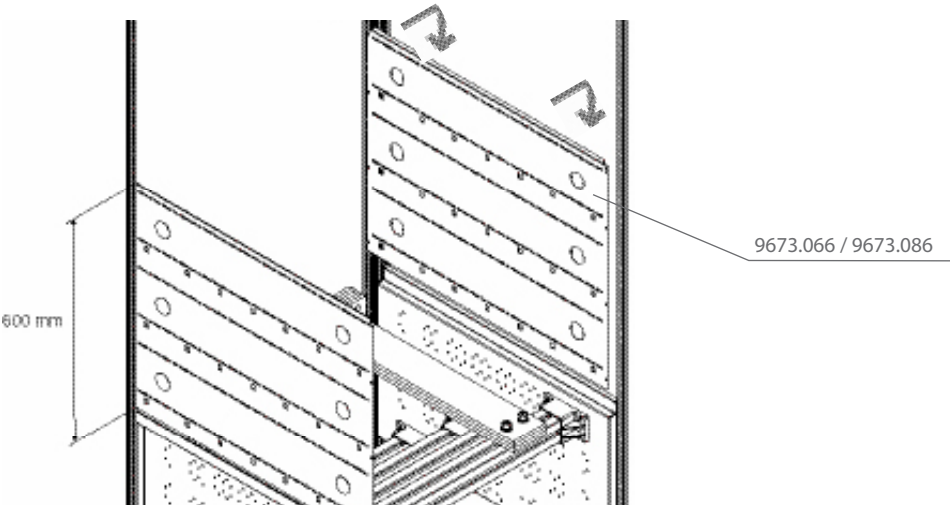
В 9.6.4.2



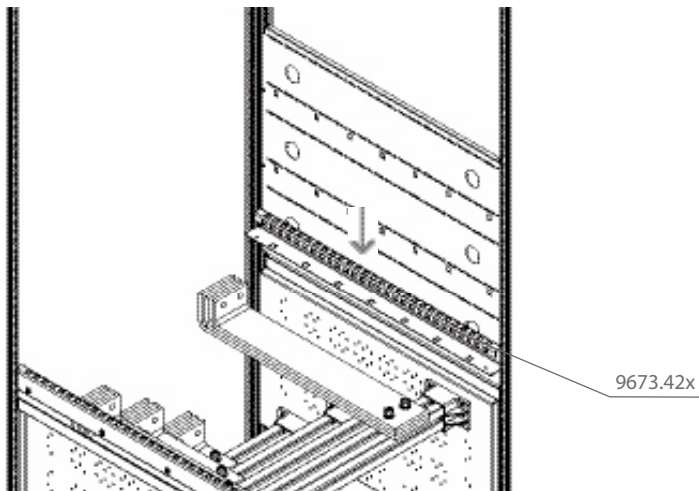
Установка автоматического выключателя АСВ

Установка автоматического выключателя АСВ Assembling the power circuit-breaker

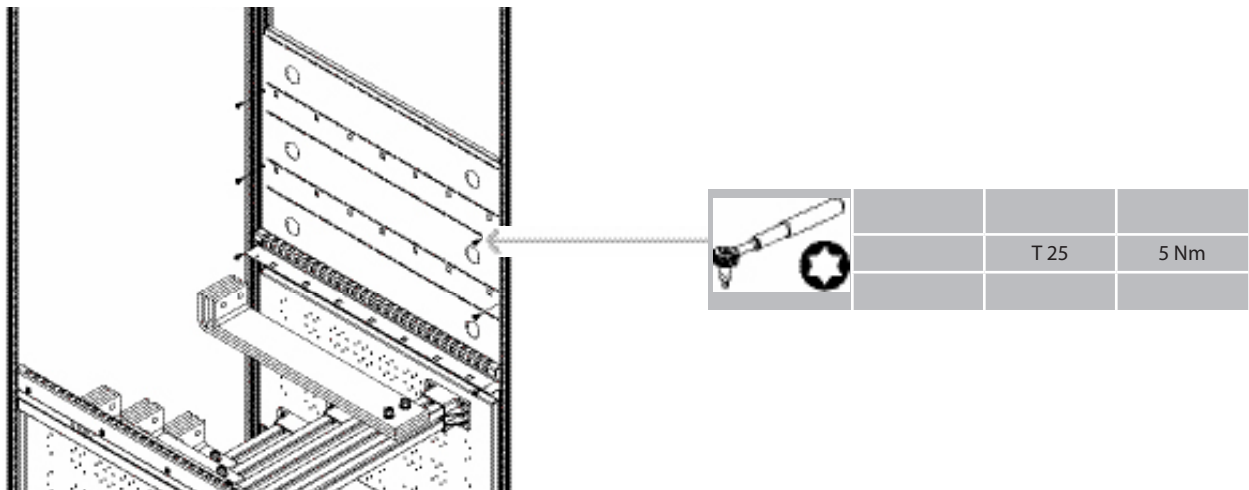
В 10.1.1



В 10.1.2

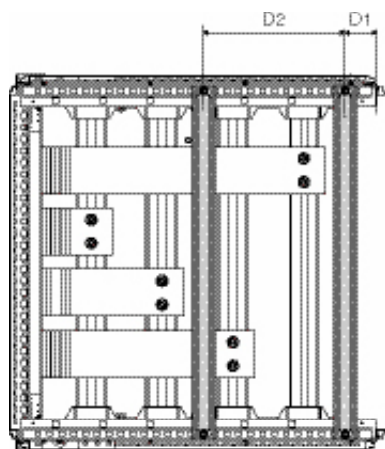
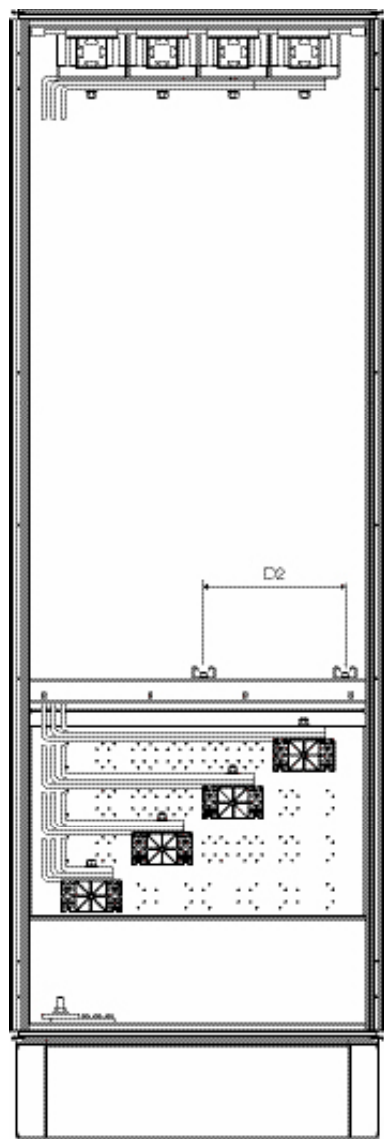


В 10.1.3



Установка автоматического выключателя АСВ

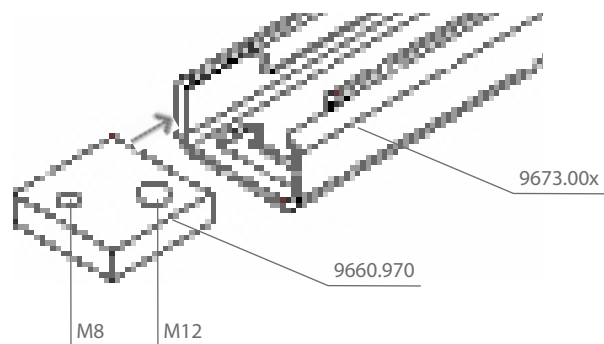
В 10.1.5



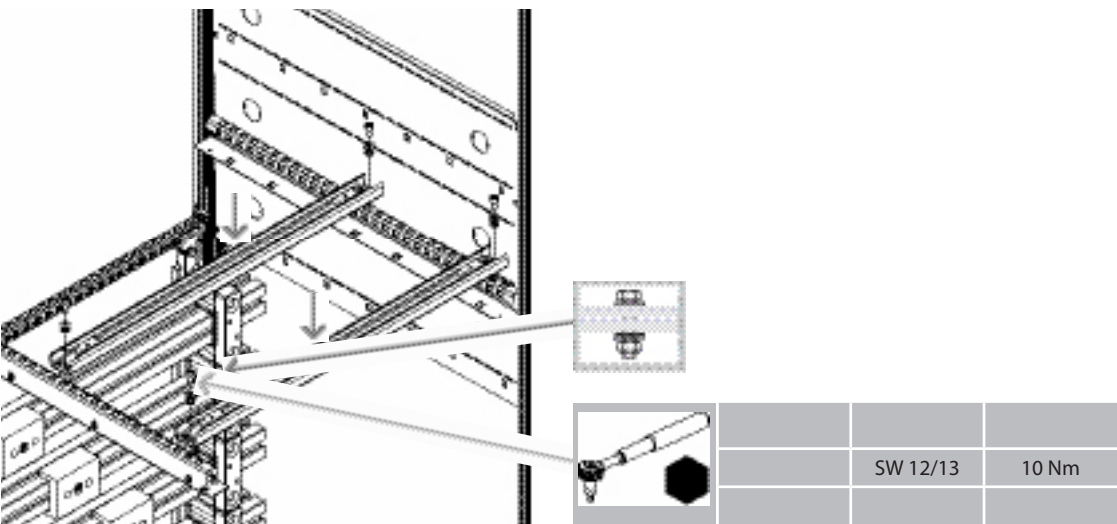
Фирма Manufacturer	Марка Type/Size	I, ном Nominal current	Положение Position	D1 mm	D2 mm	Диаметр отверстия mm
ABB	E1 E2 E3	E1: 800-1600A E2: 800-2000A E3: 800-3200A	VT	42	177	10
			HT	93,5		
			VT	43,5	240	10
			HT	95		
	E4	3200-4000A	VT	42	177	10
			HT	93,5		
			VT	22,5	240	10
			HT	74		
Mitsubishi	AE	1000-3200A	VT	56,5	175	14
			HT	108		
			VT	60,5	220	14
			HT	112		
Moeller (Siemens)	IZM1-3	IZM1: 630-1600A IZM2: 800-3200A IZM3: 4000A	VT	74,5	150	9
			HT	126		
			VT	30,5	220	10
			HT	82		
Schneider	NW08-NW40	800-4000A	VT	42	162	9,5
			HT	93,5		
			VT	81,5	175	10,5
			HT	133		
Siemens	3WL11 3WL12 3WL13	3WL11: 630-1600A 3WL12: 800-3200A 3WL13: 4000A	VT	74,5	150	9
			HT	126		
			VT	30,5	220	10
			HT	82		
Terasaki	AR2 AR3	AR2: 800-3200A AR3: 1600-3200A	VT	58,5	165	14
			HT	110		
			VT	70,5	141	14
			HT	122		
Moeller (Eaton)	IZM 20 IZM 32	IZM 20: 800-2000A IZM 32: 800-3200A	VT	158,5	123,5	11
			HT	210		
			VT	20,5	252	11
			HT	60		
Eaton Magnum	MWN MW I	MWN: 800-200A MW I: 800-3200A	VT	158,5	123,5	11
			HT	210		
			VT	20,5	252	11
			HT	60		

Установка автоматического выключателя АСВ

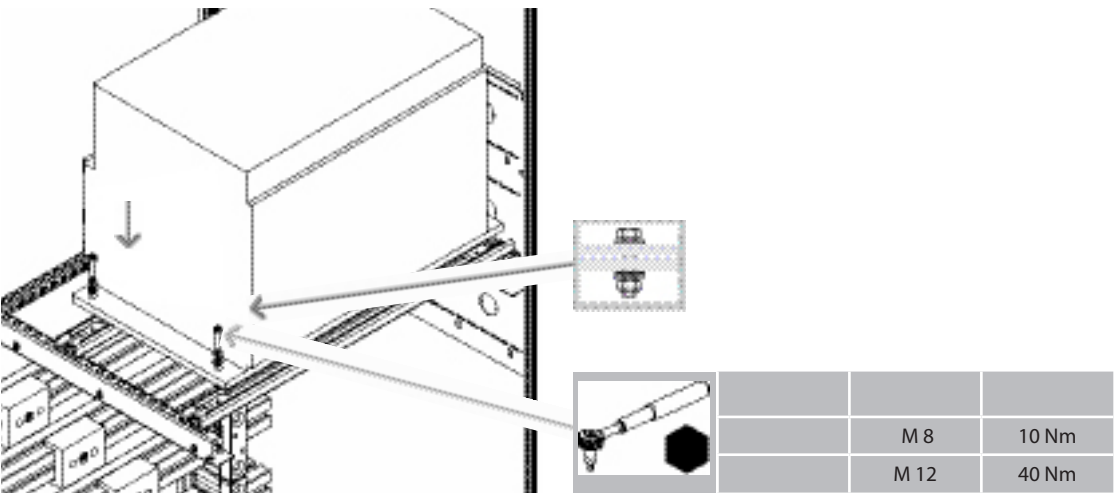
В 10.2.1



В 10.2.2

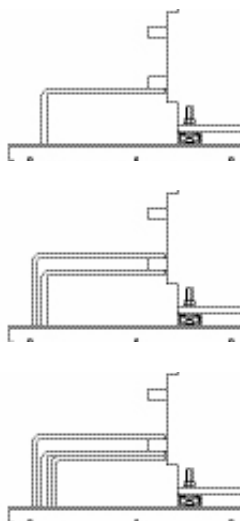
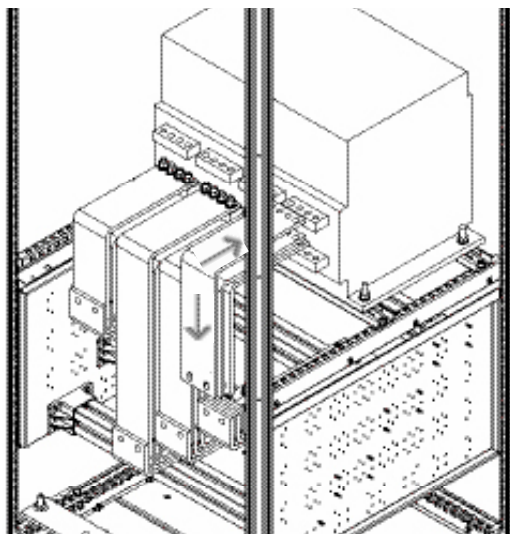


В 10.2.3

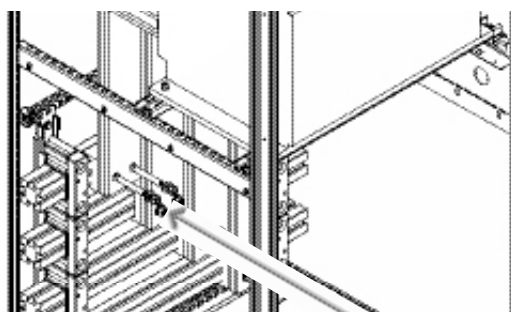
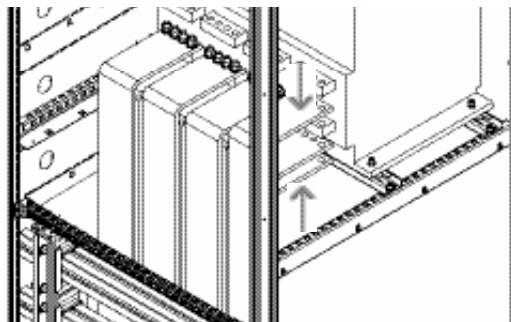


Установка автоматического выключателя АСВ

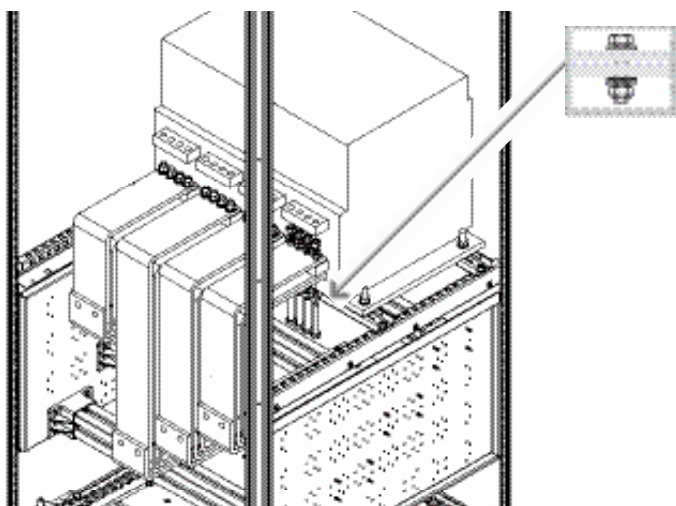
В 10.3.1.1



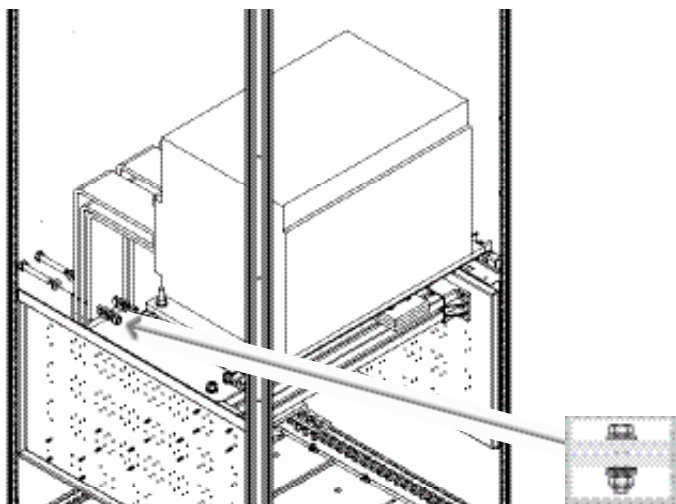
В 10.3.1.2



В 10.3.2

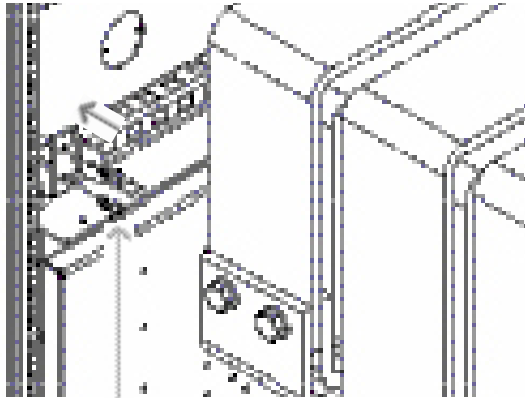
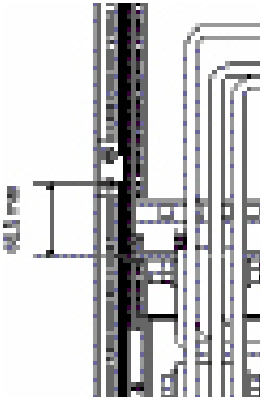


В 10.3.3



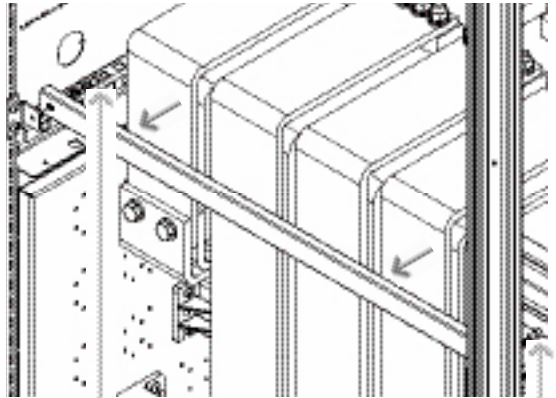
Установка автоматического выключателя АСВ

В 10.3.4.1



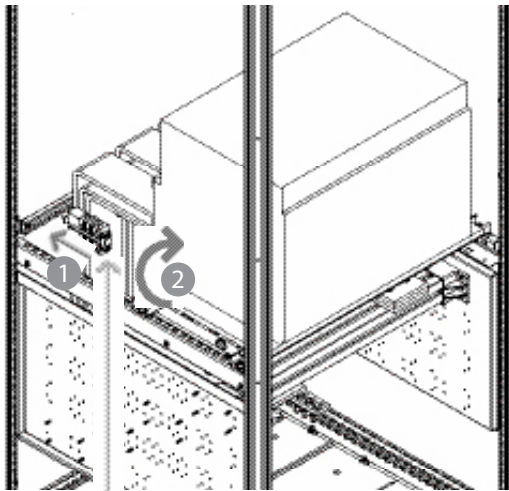
			T 25	5 Nm
				

В 10.3.4.2



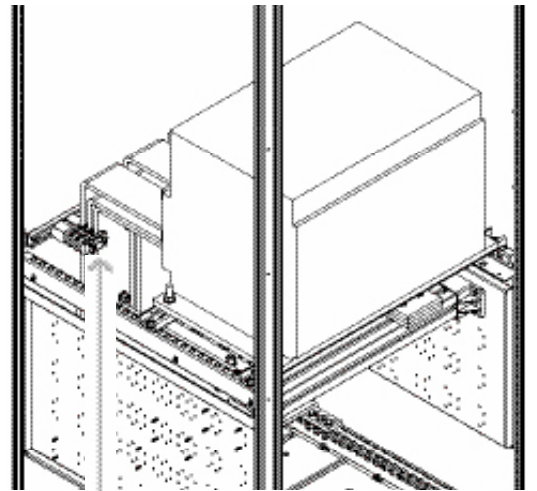
			M 6x10	5 Nm
				

В 10.3.4.4



			SW 19	

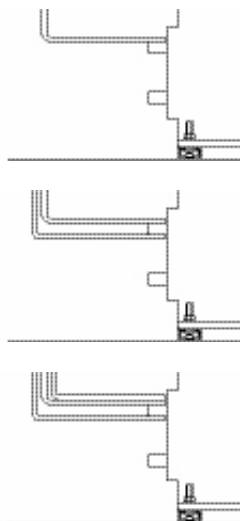
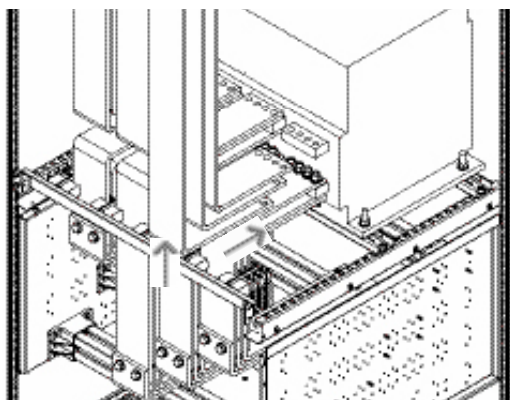
В 10.3.4.5



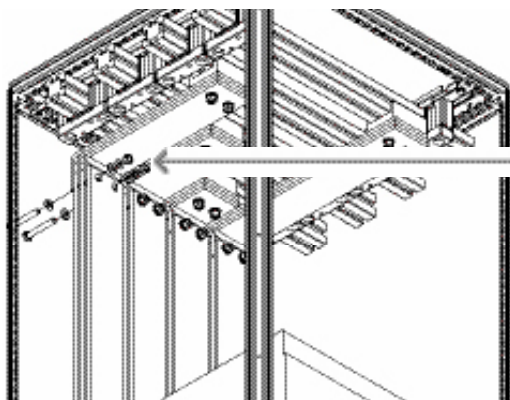
			SW 6	8 Nm
				

Установка автоматического выключателя АСВ

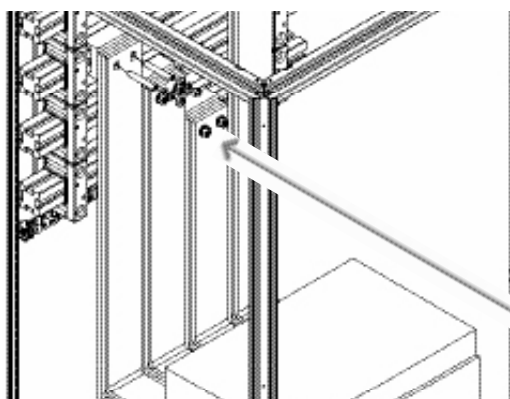
В 10.4.1



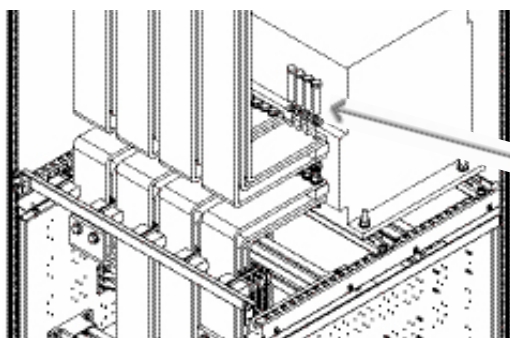
В 10.4.2.1



В 10.4.2.2

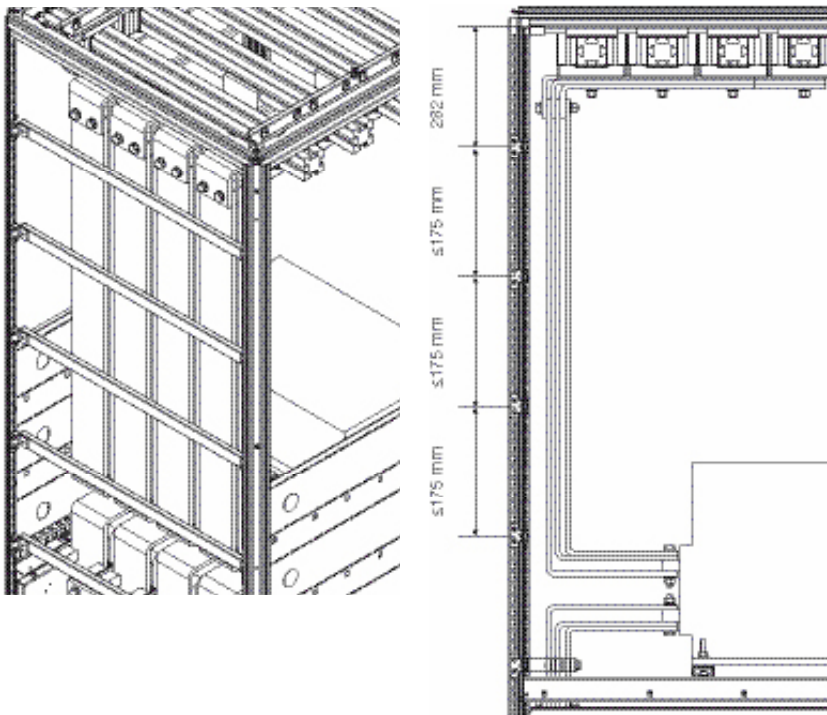


В 10.4.3

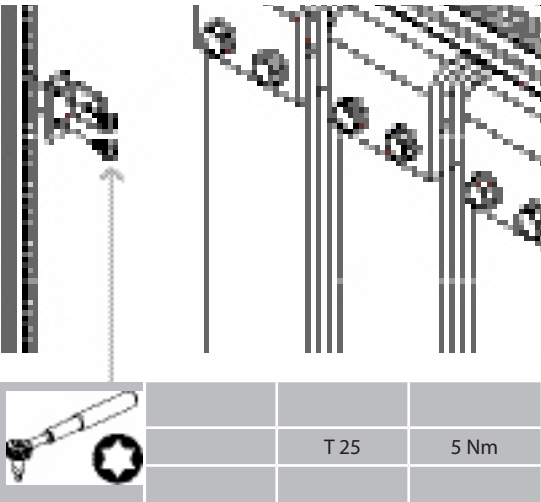


Установка автоматического выключателя АСВ

В 10.4.4.1

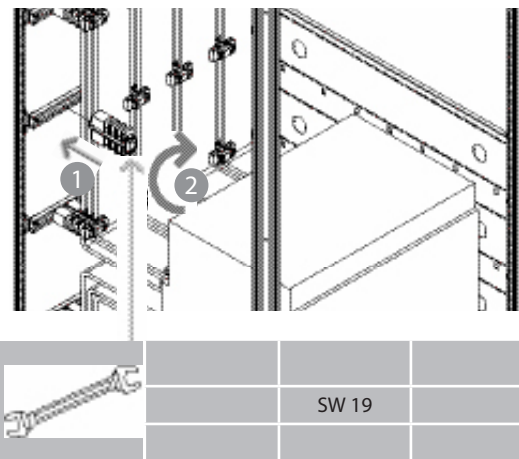


В 10.4.4.2



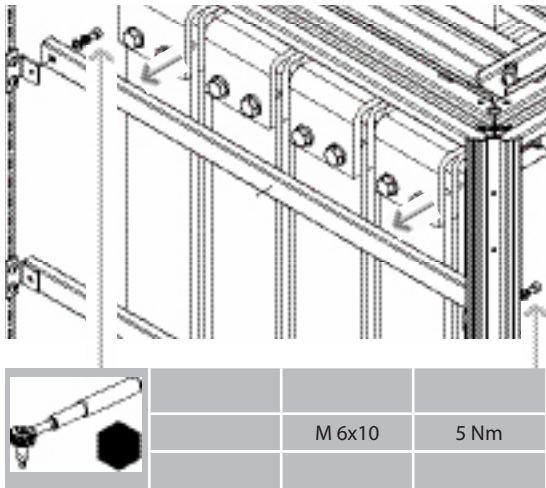
			
		T 25	5 Nm

В 10.4.4.4



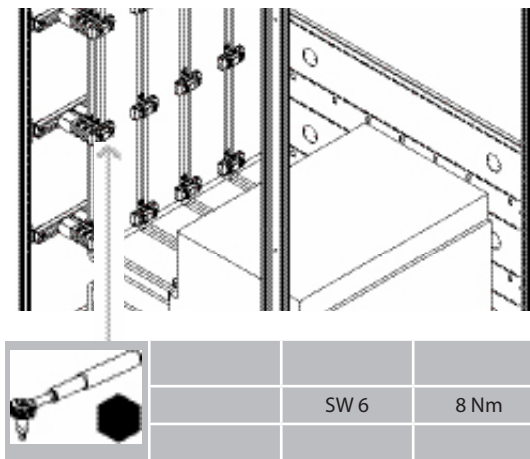
			
		SW 19	

В 10.4.4.3



			
		M 6x10	5 Nm

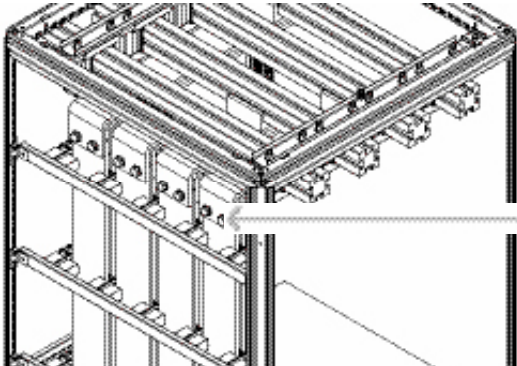
В 10.4.4.5



			
		SW 6	8 Nm

Установка автоматического выключателя АСВ

В 10.5.1.1

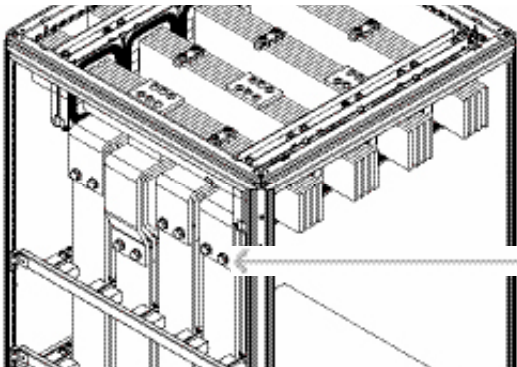


Maxi-PLS

SW 16/17
SW 18/19

20 Nm
40 Nm

В 10.5.1.2

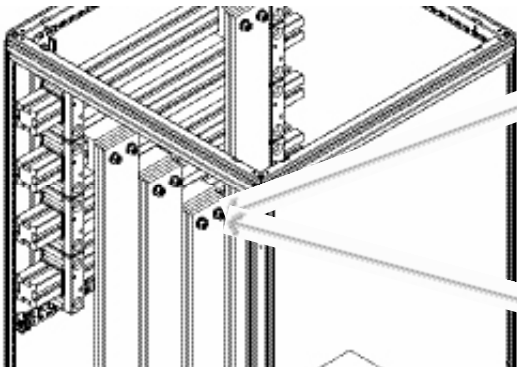


Flat-PLS

SW 16/17
SW 18/19

20 Nm
40 Nm

В 10.5.2.1



2



Maxi-PLS

SW 16/17
SW 18/19

20 Nm
40 Nm

1

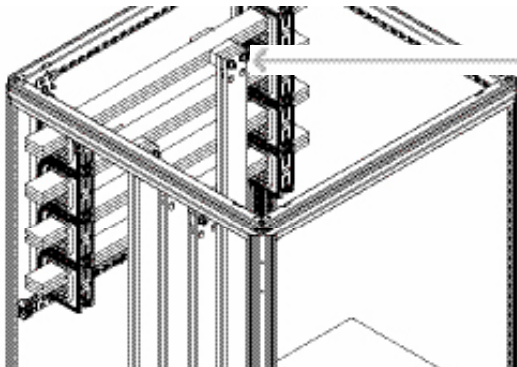


Maxi-PLS

SW 5/6

10 Nm

В 10.5.2.2



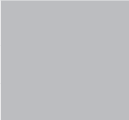
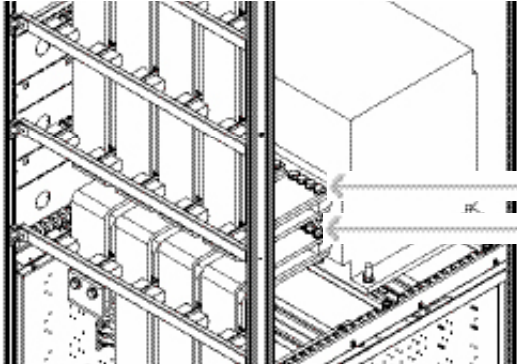
Flat-PLS

SW 8

20 Nm

Установка автоматического выключателя ACB

B 10.5.3

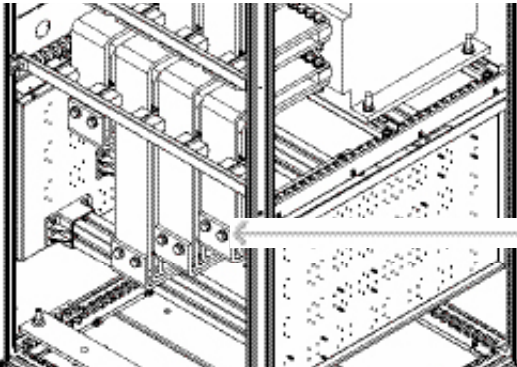


SW 16/17
SW 18/19

min.
20 Nm^{*)}
40 Nm^{*)}

*) Herstellerangaben des ACB beachten
Note the manufacturer instructions of ACB

B 10.5.4.1

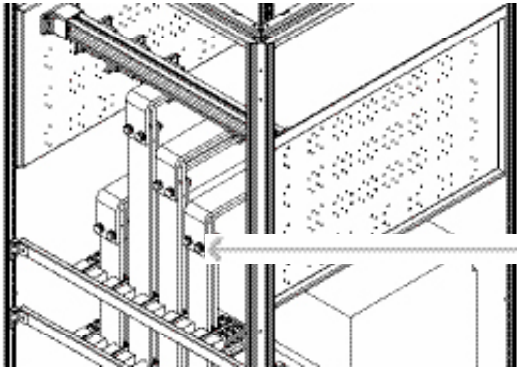


Maxi-PLS

SW 16/17
SW 18/19

20 Nm
40 Nm

B 10.5.4.2



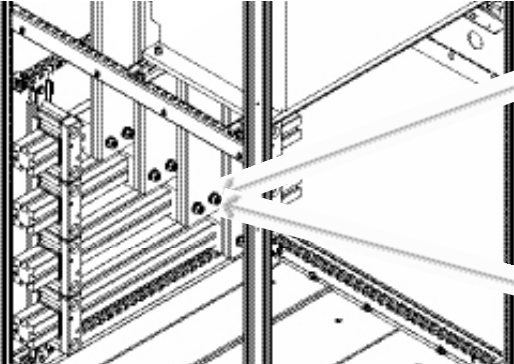
Maxi-PLS

SW 16/17
SW 18/19

20 Nm
40 Nm

Установка автоматического выключателя АСВ

B 10.5.5.1



2



Maxi-PLS

SW 16/17
SW 18/19

20 Nm
40 Nm

1

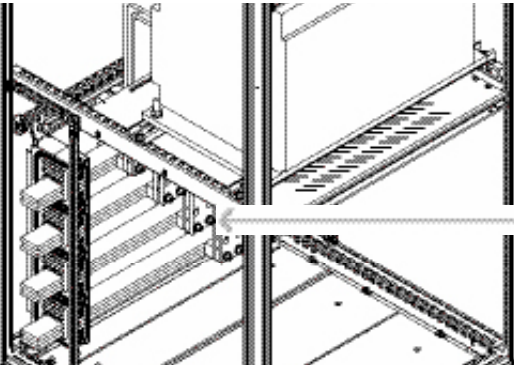


Maxi-PLS

SW 5/6

10 Nm

B 10.5.5.2

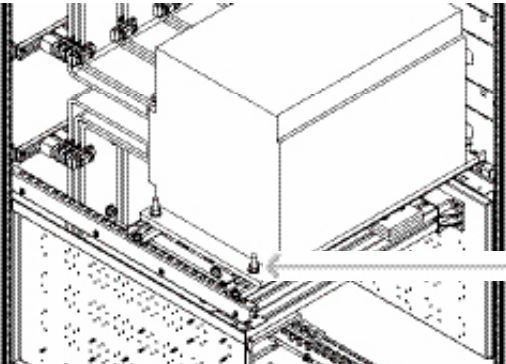


Flat-PLS

SW 8

20 Nm

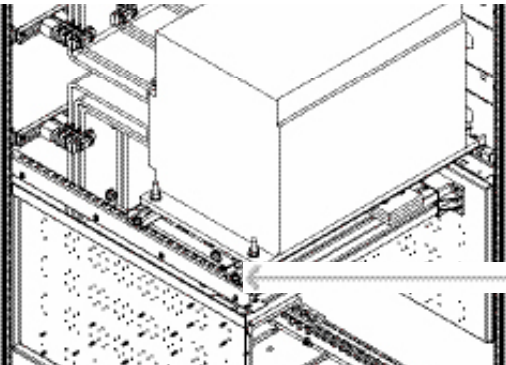
B 10.5.6



SW 12/13
SW 16/17
SW 18/19

10 Nm
20 Nm
40 Nm

B 10.5.7

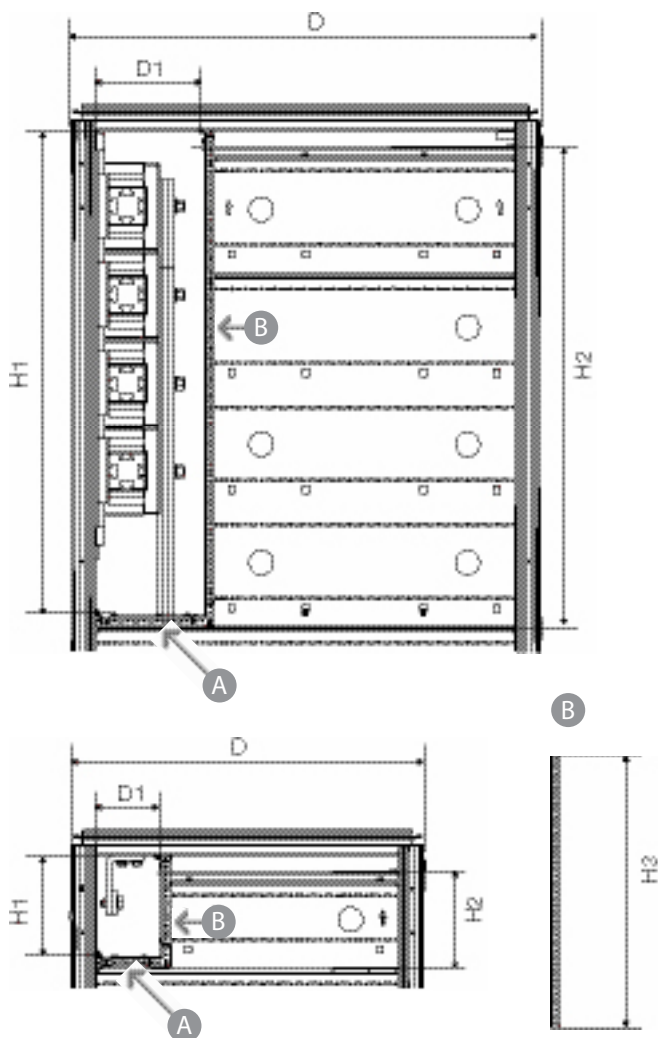


SW 6

10 Nm

Установка защиты от прикосновения шинной системы (на Mini-TS) сзади сверху

B 11.1



	B	H1	H3
H2=100mm	9673.920*	118,5mm	87,5mm
H2=150mm	9673.920	168,5mm	137,5mm
H2=200mm	9673.931*	218,5mm	187,5mm
H2=250mm	9673.940*	268,5mm	237,5mm
H2=300mm	9673.941*	318,5mm	287,5mm
H2=350mm	9673.942	368,5mm	337,5mm
H2=400mm	9673.943	418,5mm	387,5mm
H2=450mm	9673.952	468,5mm	437,5mm
H2=500mm	9673.953	518,5mm	487,5mm
H2=550mm	9673.962	568,5mm	537,5mm
H2=600mm	9673.963	618,5mm	587,5mm
H2=650mm	9673.972	668,5mm	637,5mm
H2=700mm	9673.973	718,5mm	687,5mm
H2=750mm	9673.982	768,5mm	737,5mm
H2=800mm	9673.983	818,5mm	787,5mm

*auf Nennlänge kürzen | to shorten to given length

A

D=600mm	RiLine 60	Maxi-PLS 1600	Maxi-PLS 2000	Maxi-PLS 3200	Flat-PLS 60	Flat-PLS 100	PE
A	9673.915	9673.915	9673.915	-	-	-	9673.915
D1	105mm	105mm	105mm	-	-	-	105mm
D3	62,5mm	62,5mm	62,5mm	-	-	-	62,5mm

D=800mm	RiLine 60	Maxi-PLS 1600	Maxi-PLS 2000	Maxi-PLS 3200	Flat-PLS 60	Flat-PLS 100	PE
A	9673.920	9673.920	9673.920	9673.920	9673.920	9673.940	9673.920
D1	180mm	180mm	180mm	180mm	180mm	305mm	180mm
D3	137,5mm	137,5mm	137,5mm	137,5mm	137,5mm	262,5mm	137,5mm



B

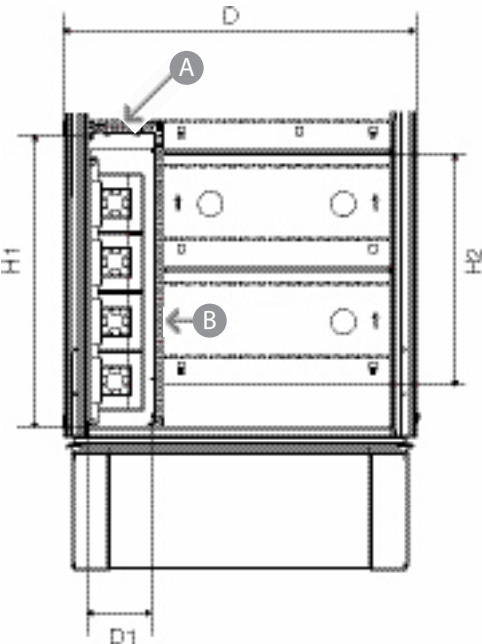
D=600mm	RiLine 60	Maxi-PLS 1600	Maxi-PLS 2000	Maxi-PLS 3200	Flat-PLS 60	Flat-PLS 100	PE
H2=100mm	B	-	-	-	-	-	9673.920*
H2=150mm	B	-	-	-	-	-	9673.920
H2=200mm	B	-	-	-	-	-	9673.931*
H2=250mm	B	-	-	-	-	-	9673.940*
H2=300mm	B	-	-	-	-	-	9673.941*
H2=350mm	B	9673.942	-	-	-	-	-
H2=400mm	B	9673.943	-	-	-	-	-
H2=450mm	B	9673.952	9673.952	-	-	-	-
H2=500mm	B	9673.953	9673.953	-	-	-	-
H2=550mm	B	-	9673.962	9673.962	-	-	-
H2=600mm	B	-	9673.963	9673.963	-	-	-
H2=650mm	B	-	-	-	-	-	-
H2=700mm	B	-	-	-	-	-	-
H2=750mm	B	-	-	-	-	-	-
H2=800mm	B	-	-	-	-	-	-

D=800mm	RiLine 60	Maxi-PLS 1600	Maxi-PLS 2000	Maxi-PLS 3200	Flat-PLS 60	Flat-PLS 100	PE
H2=100mm	B	-	-	-	-	-	9673.920*
H2=150mm	B	-	-	-	-	-	9673.920
H2=200mm	B	-	-	-	-	-	9673.931*
H2=250mm	B	-	-	-	-	-	9673.940*
H2=300mm	B	-	-	-	-	-	9673.941*
H2=350mm	B	9673.942	-	-	-	-	-
H2=400mm	B	9673.943	-	-	-	-	-
H2=450mm	B	9673.952	9673.952	-	-	-	-
H2=500mm	B	9673.953	9673.953	-	-	-	-
H2=550mm	B	-	9673.962	9673.962	-	9673.962	-
H2=600mm	B	-	9673.963	9673.963	-	9673.963	-
H2=650mm	B	-	-	9673.972	9673.972	9673.972	-
H2=700mm	B	-	-	9673.973	9673.973	9673.973	-
H2=750mm	B	-	-	9673.982	-	9673.982	-
H2=800mm	B	-	-	9673.983	-	9673.983	-

*auf Nennlänge kürzen | to shorten to given length

Установка защиты от прикосновения шинной системы (на Mini-TS) сзади снизу

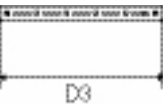
B 11.2



A

D=600mm	RiLine 60	Maxi-PLS 1600	Maxi-PLS 2000	Maxi-PLS 3200	Flat-PLS 60	Flat-PLS 100	PE
A	9673.915	9673.915	9673.915	-	-	-	-
D1	105mm	105mm	105mm	-	-	-	-
D3	62,5mm	62,5mm	62,5mm	-	-	-	-

D=800mm	RiLine 60	Maxi-PLS 1600	Maxi-PLS 2000	Maxi-PLS 3200	Flat-PLS 60	Flat-PLS 100	PE
A	9673.920	9673.920	9673.920	9673.920	9673.920	9673.940	-
D1	180mm	180mm	180mm	180mm	180mm	305mm	-
D3	137,5mm	137,5mm	137,5mm	137,5mm	137,5mm	262,5mm	-



A

B

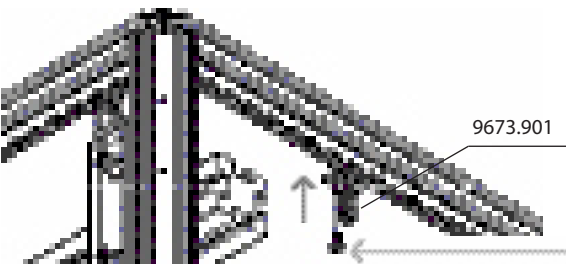
D=600mm		RiLine 60	Maxi-PLS 1600	Maxi-PLS 2000	Maxi-PLS 3200	Flat-PLS 60	Flat-PLS 100	PE
H2=100mm	B	-	-	-	-	-	-	-
H2=150mm	B	-	-	-	-	-	-	-
H2=200mm	B	-	-	-	-	-	-	-
H2=250mm	B	-	-	-	-	-	-	-
H2=300mm	B	-	-	-	-	-	-	-
H2=350mm	B	9673.951	-	-	-	-	-	-
H2=400mm	B	9673.960	9673.960	9673.960	-	-	-	-
H2=450mm	B	9673.961	9673.961	9673.961	-	-	-	-
H2=500mm	B	9673.970	9673.970	9673.970	-	-	-	-
H2=550mm	B	-	9673.971	9673.971	-	-	-	-
H2=600mm	B	-	-	-	-	-	-	-
H2=650mm	B	-	-	-	-	-	-	-
H2=700mm	B	-	-	-	-	-	-	-
H2=750mm	B	-	-	-	-	-	-	-
H2=800mm	B	-	-	-	-	-	-	-

D=800mm		RiLine 60	Maxi-PLS 1600	Maxi-PLS 2000	Maxi-PLS 3200	Flat-PLS 60	Flat-PLS 100	PE
H2=100mm	B	-	-	-	-	-	-	-
H2=150mm	B	-	-	-	-	-	-	-
H2=200mm	B	-	-	-	-	-	-	-
H2=250mm	B	-	-	-	-	-	-	-
H2=300mm	B	-	-	-	-	-	-	-
H2=350mm	B	9673.951	-	-	-	-	-	-
H2=400mm	B	9673.960	9673.960	9673.960	-	-	-	-
H2=450mm	B	9673.961	9673.961	9673.961	-	-	-	-
H2=500mm	B	9673.970	9673.970	9673.970	-	9673.970	-	-
H2=550mm	B	-	9673.971	9673.971	-	9673.971	-	-
H2=600mm	B	-	-	-	9673.980	9673.980	-	-
H2=650mm	B	-	-	-	9673.981	9673.981	9673.981	-
H2=700mm	B	-	-	-	9673.990	-	9673.990	-
H2=750mm	B	-	-	-	9673.991	-	9673.991	-
H2=800mm	B	-	-	-	-	-	9673.995	-

	B	H1	H3
H2=100mm	-	-	-
H2=150mm	9673.931	243,5mm	212,5mm
H2=200mm	9673.940	293,5mm	262,5mm
H2=250mm	-	-	-
H2=300mm	-	-	-
H2=350mm	9673.951	443,5mm	412,5mm
H2=400mm	9673.960	493,5mm	462,5mm
H2=450mm	9673.961	543,5mm	512,5mm
H2=500mm	9673.970	593,5mm	562,5mm
H2=550mm	9673.971	643,5mm	612,5mm
H2=600mm	9673.980	693,5mm	662,5mm
H2=650mm	9673.981	743,5mm	712,5mm
H2=700mm	9673.990	793,5mm	762,5mm
H2=750mm	9673.991	843,5mm	812,5mm
H2=800mm	9673.995	893,5mm	862,5mm

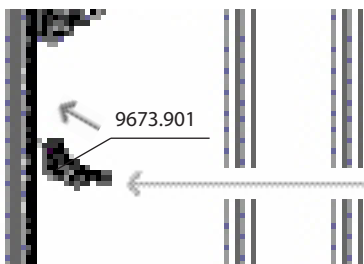
Установка защиты от прикосновения шинной системы (на Mini-TS) сзади сверху

B 11.3.1



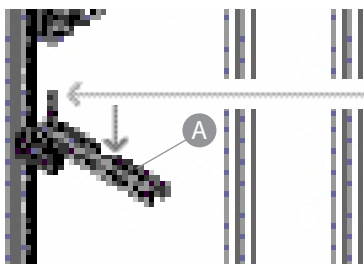
			
		T 25	5 Nm

B 11.3.2



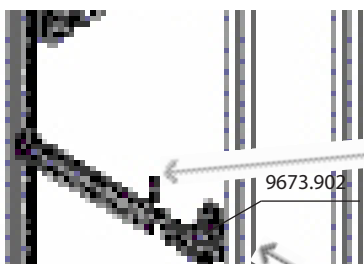
			
		T 25	5 Nm

B 11.3.3



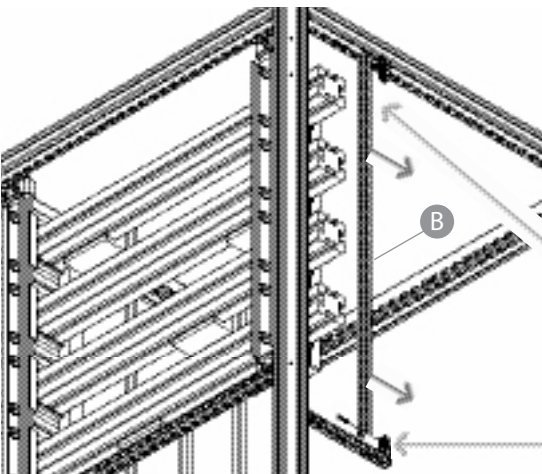
			
		T 20	2,5 Nm

B 11.3.4



			
		T 20	2,5 Nm

B 11.3.5



			
		T 20	2,5 Nm

Установка защиты от прикосновения шинной системы (на Mini-TS) сзади снизу

B 11.4.1

		T 25	5 Nm

B 11.4.2

		T 25	5 Nm

B 11.4.3

		T 20	2,5 Nm

B 11.4.4

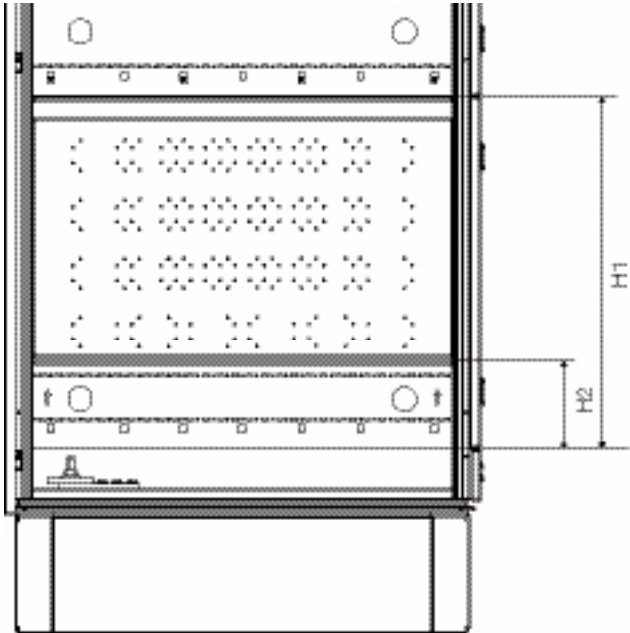
		T 20	2,5 Nm

B 11.4.5

		T 20	2,5 Nm

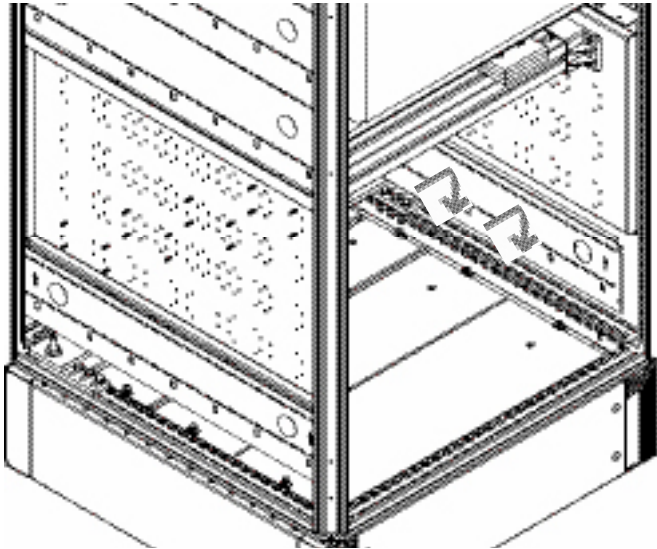
Установка модульных стенок под кабельным соединением

В 12.1.1

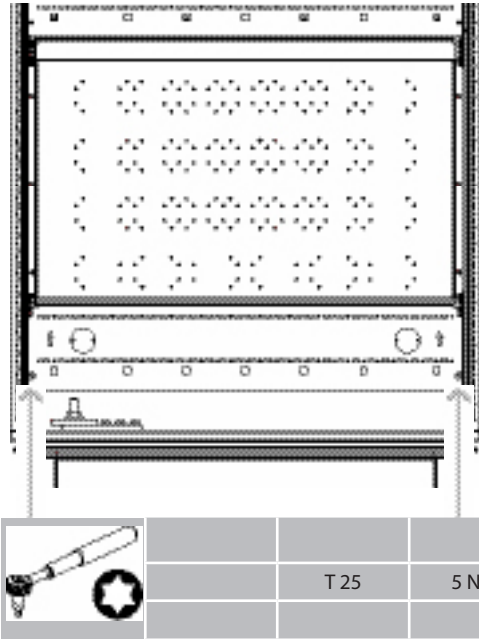


H1	H2
600mm	1 x 150mm
800mm	1 x 150mm + 1 x 200mm
1000mm	1 x 150mm + 2 x 200mm

В 12.1.2



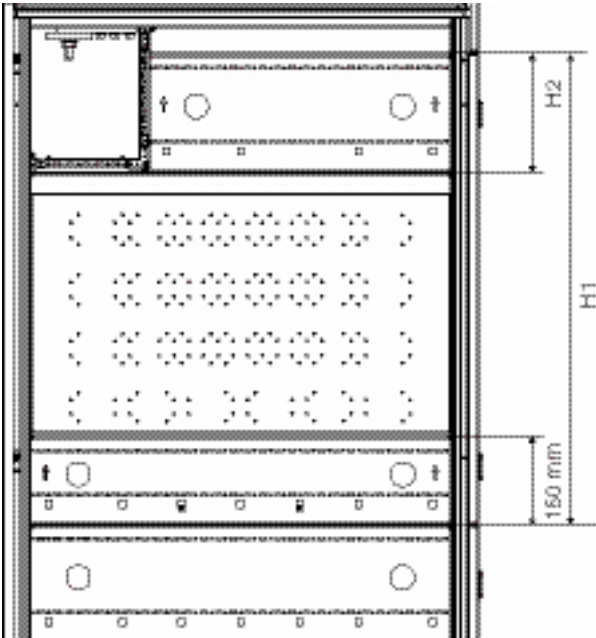
В 12.1.3



			
		T 25	5 Nm

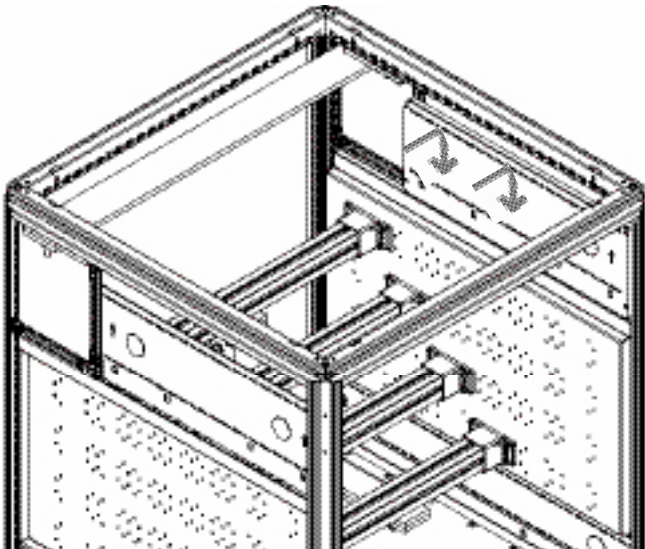
Установка модульных стенок над кабельным соединением

В 12.2.1

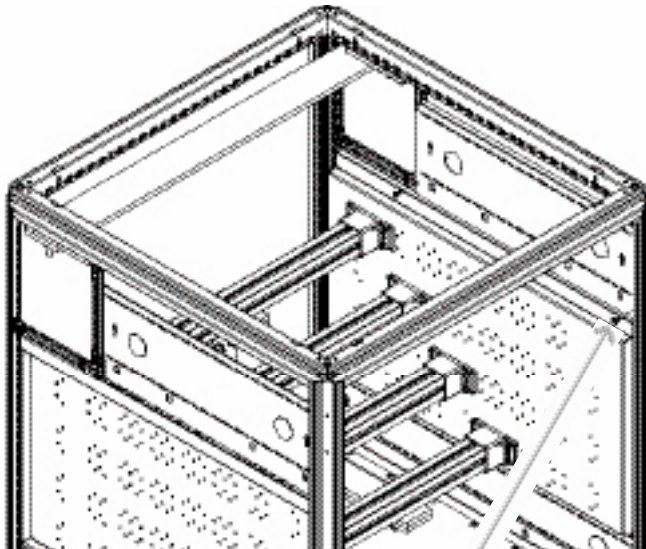


H1	H2
800mm	1 x 200mm
1000mm	2 x 200mm

В 12.2.2



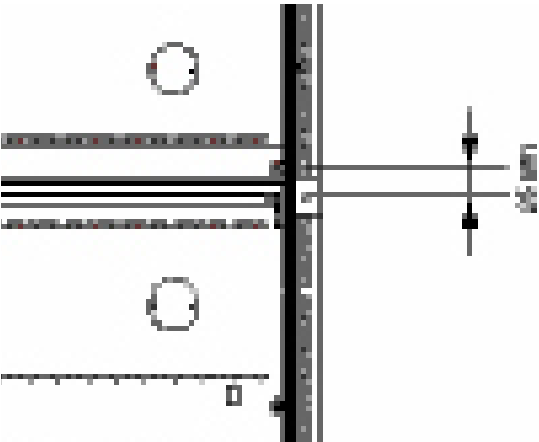
В 12.2.3



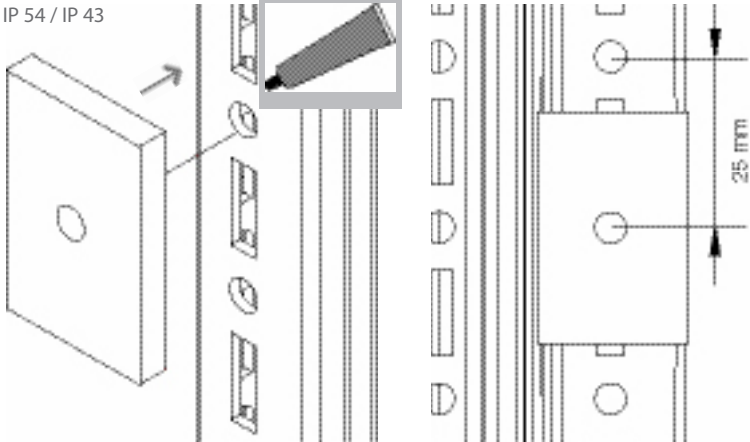
			
		T 25	5 Nm

Установка междверных перемычек

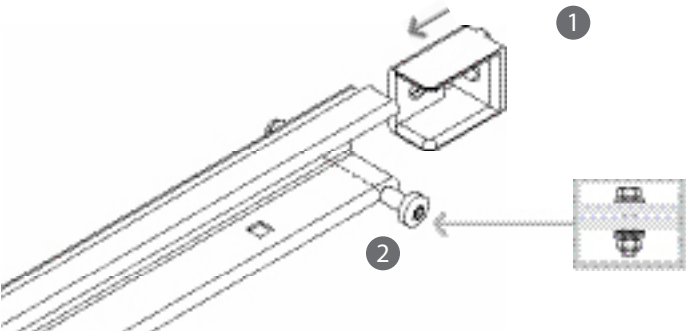
B 13.1.1



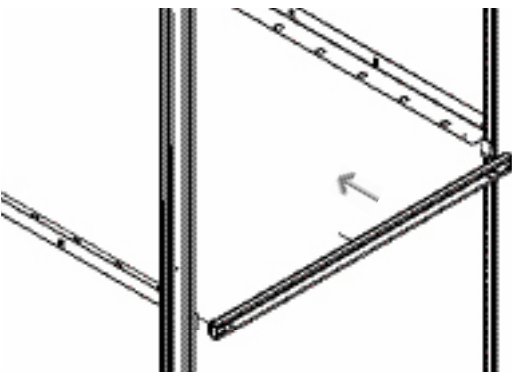
B 13.1.2



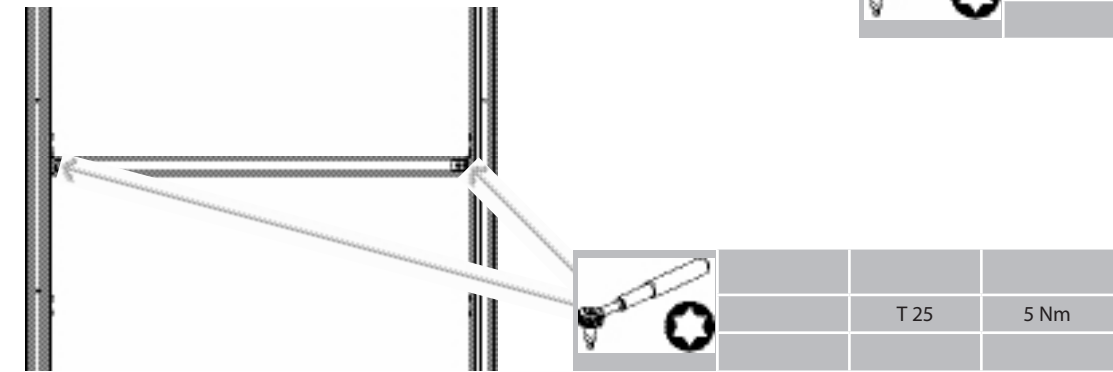
B 13.1.3



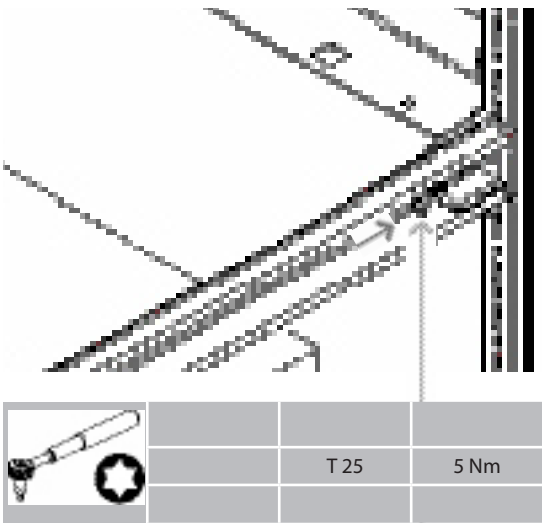
B 13.1.4



B 13.1.5.2

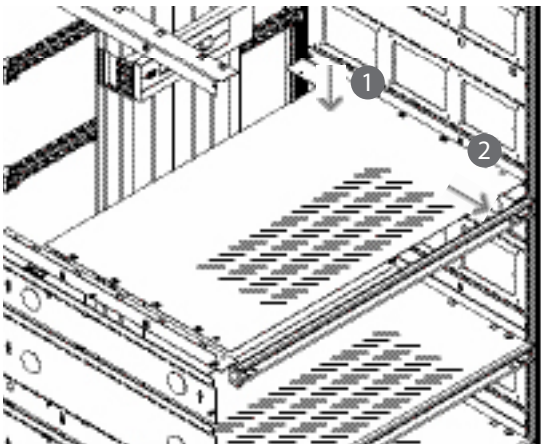


B 13.1.5.1

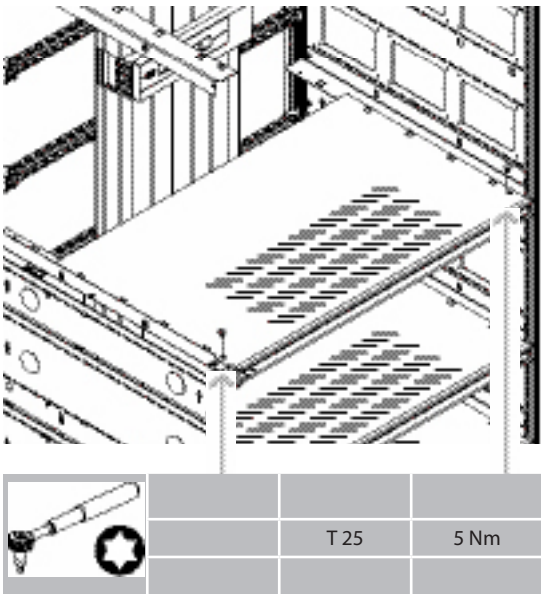


Установка секционных перегородок

В 13.2.1

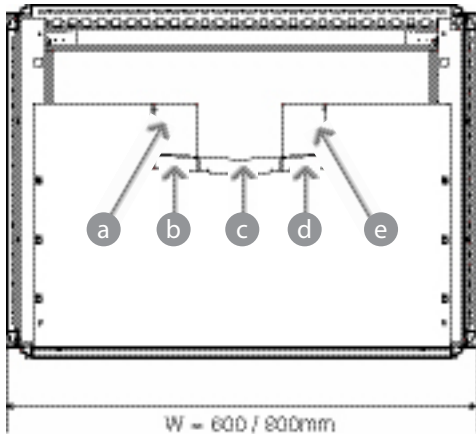
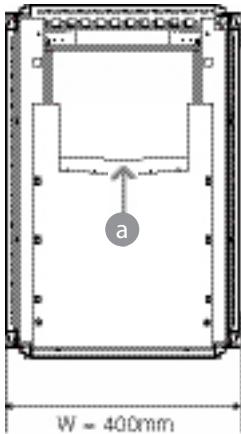
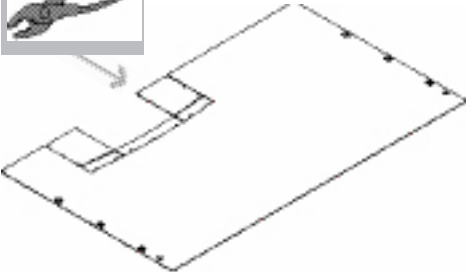


В 13.2.2

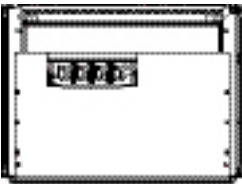


Установка секционных перегородок под RiLine60

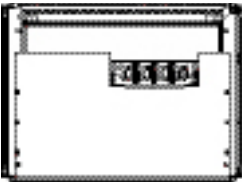
B 13.3.1



W = 400mm	3-polig / 3-pole
RiLine 60 30x5/10mm	-
RiLine 60 PLS 1600	a

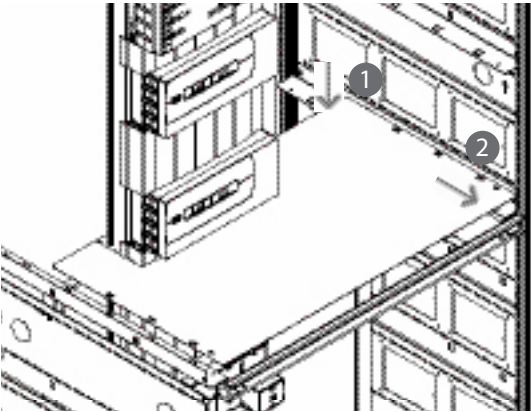


W = 600mm / 800mm	3-polig / 3-pole	4-polig / 4-pole
RiLine 60 30x5/10mm	a	a + e
RiLine 60 PLS 1600	a + b + c	a + b + c + d + e

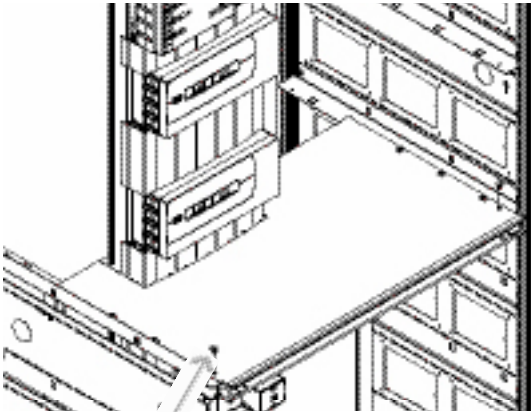


W = 600mm / 800mm	3-polig / 3-pole	4-polig / 4-pole
RiLine 60 30x5/10mm	e	a + e
RiLine 60 PLS 1600	c + d + e	a + b + c + d + e

B 13.3.2



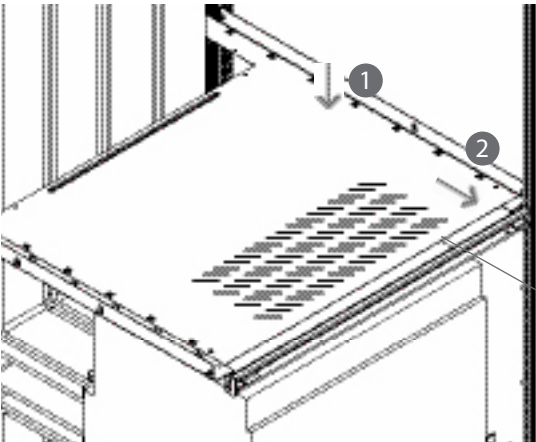
B 13.3.3



		T 25	5 Nm

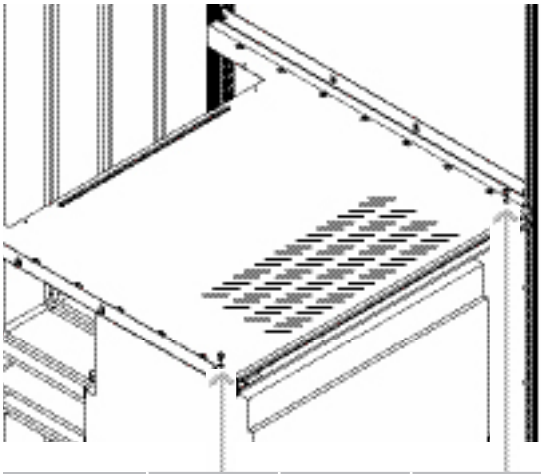
Установка секционных перегородок с фланш-панелью

B 13.4.1



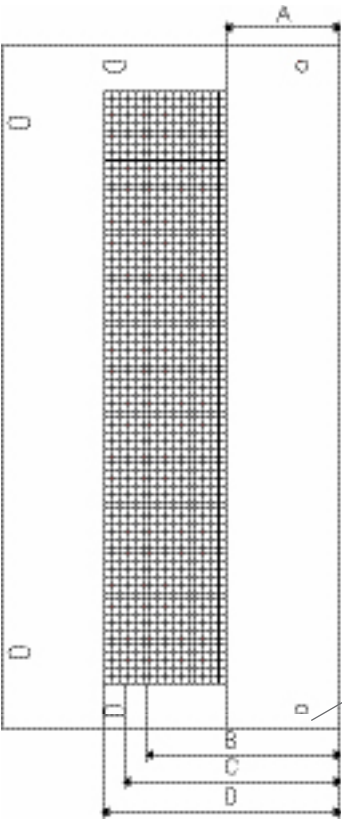
9673.436-439
9673.456-459
9673.476-479

B 13.4.2



			
		T 25	5 Nm

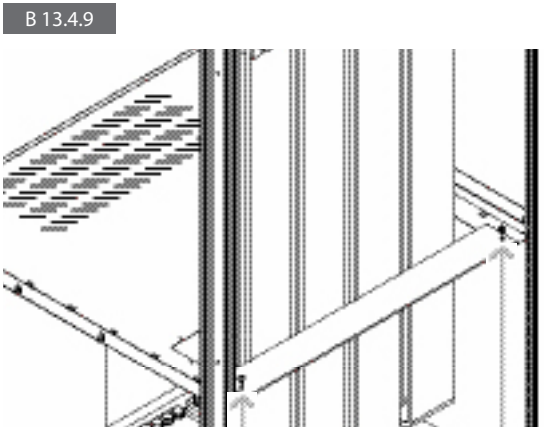
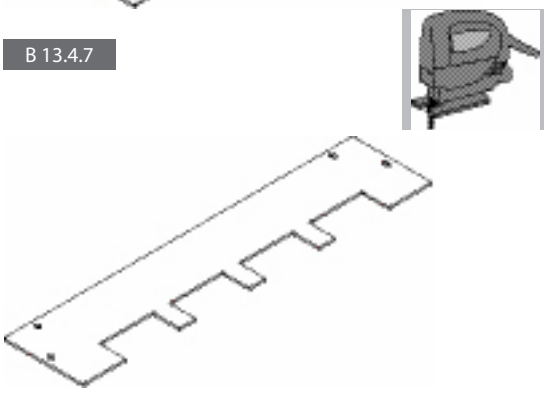
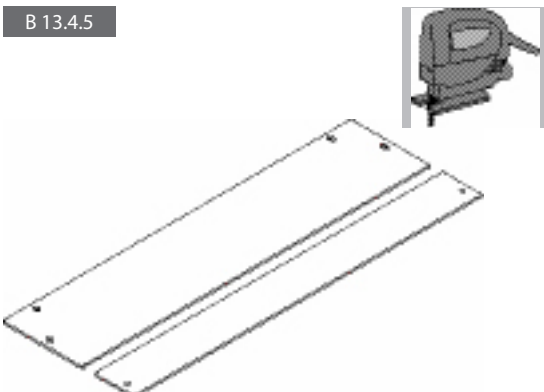
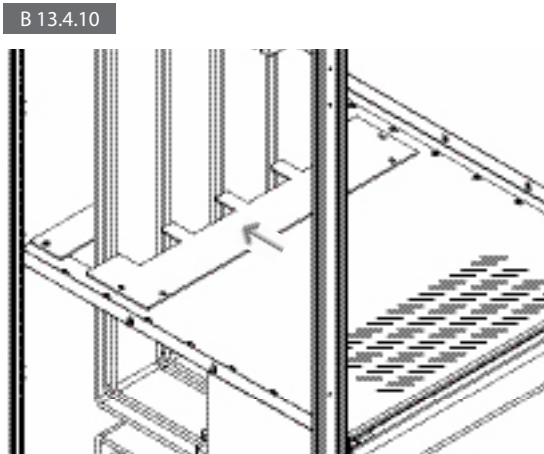
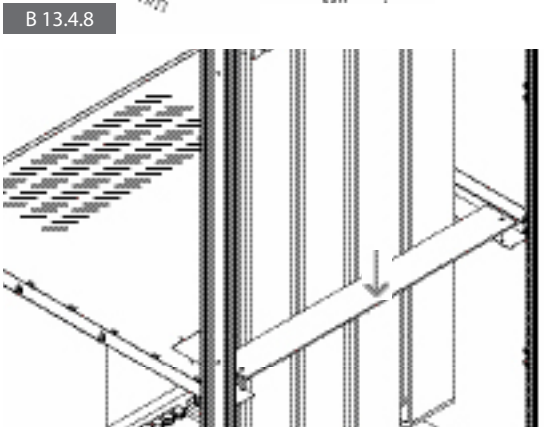
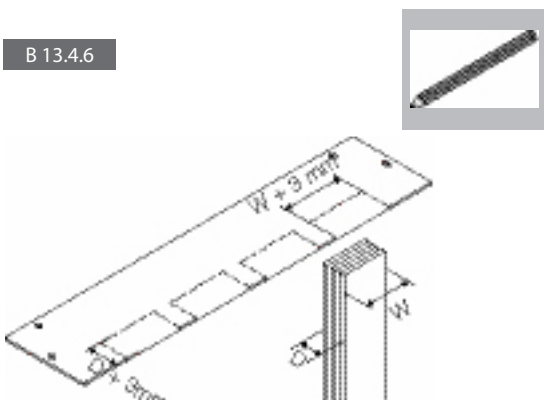
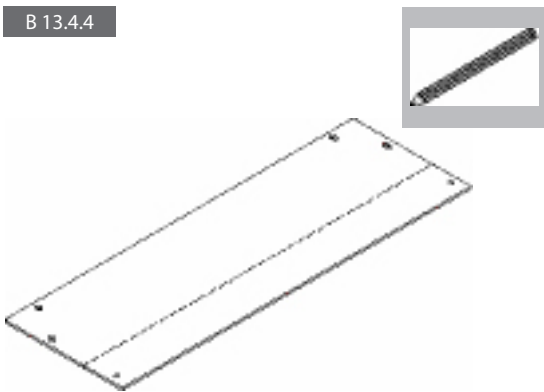
B 13.4.3



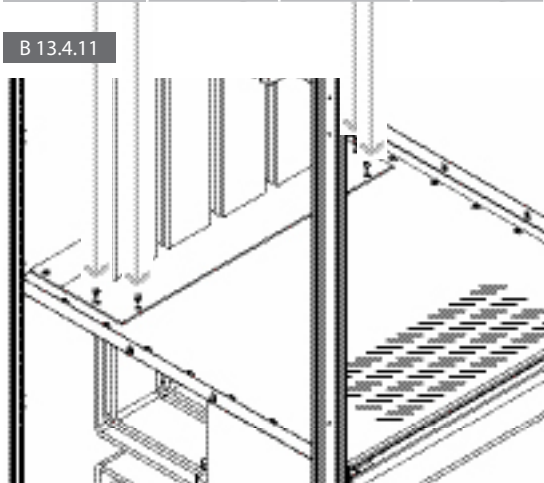
A	75 mm	Maxi-PLS 1600/2000/3200 / Flat-PLS 60 / Flat-PLS 100 im Bodenbereich / im Dachbereich in bottom area / in roof area
B	127 mm	Maxi-PLS 1600/2000 im Rückbereich in rear section
C	142 mm	Maxi-PLS 3200 im Rückbereich in rear section
D	156 mm	Flat-PLS 60 im Rückbereich in rear section

9673.50x

Установка секционных перегородок с фланш-панелью

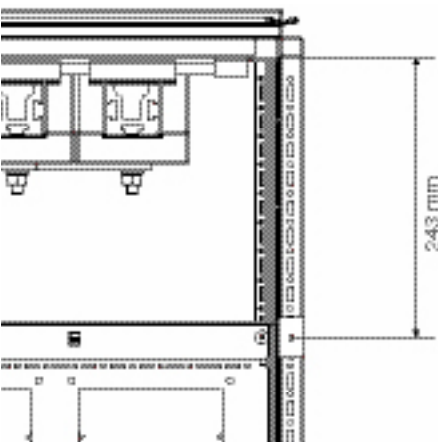


			
		T 25	5Nm



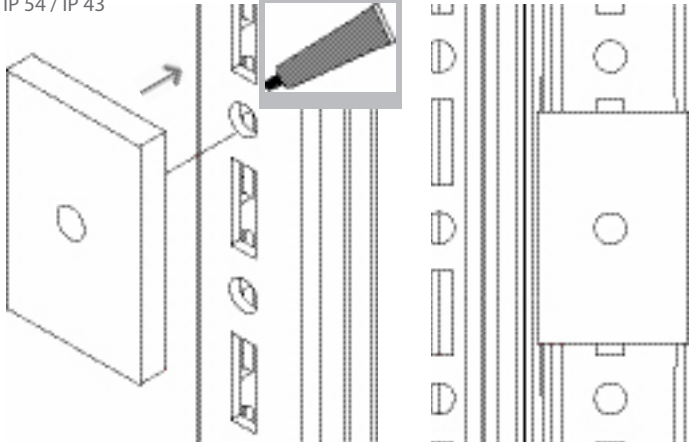
Установка 300 мм передней панели сверху

B 14.1.1.1

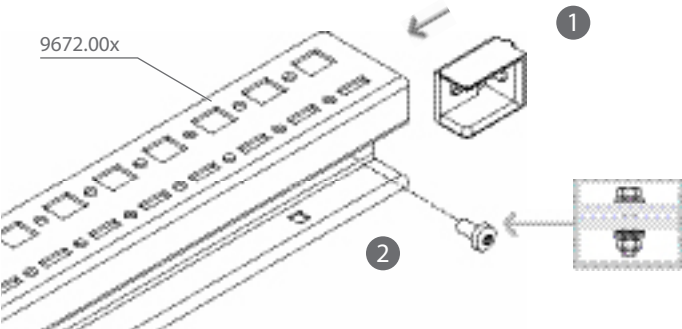


B 14.1.1.2

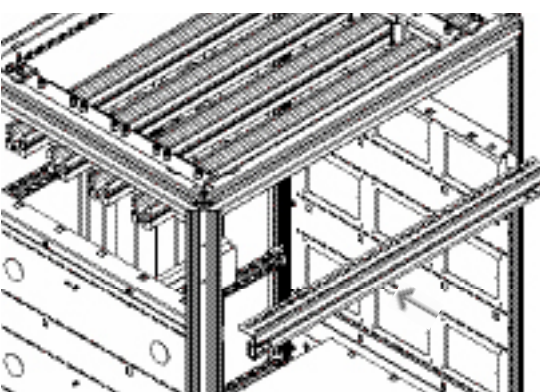
IP 54 / IP 43



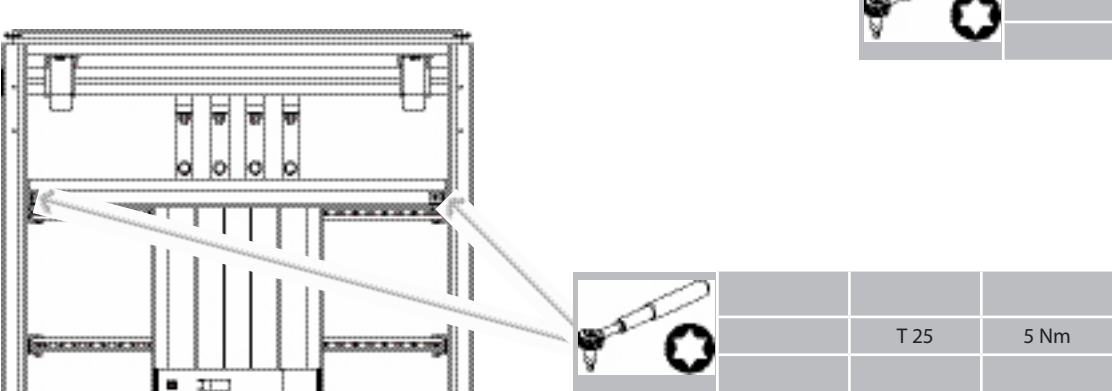
B 14.1.1.3



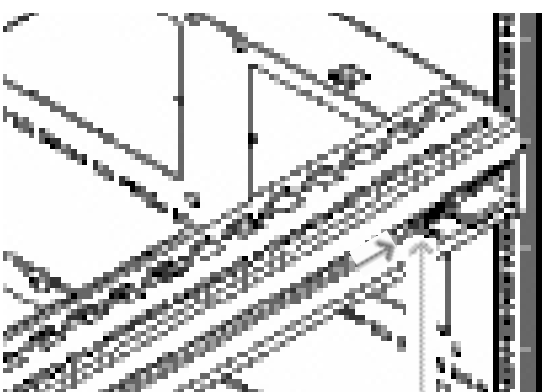
B 14.1.1.4



B 14.1.1.6



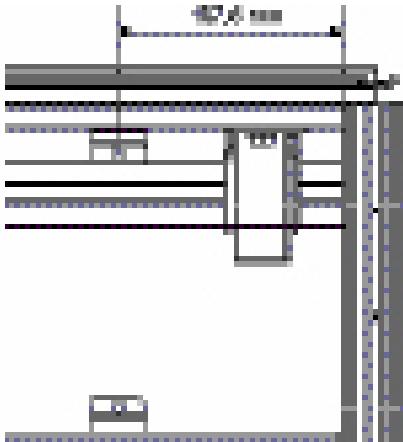
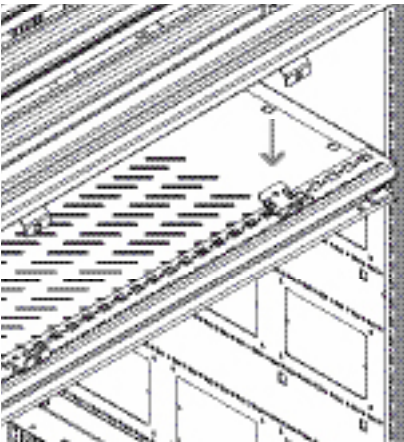
B 14.1.1.5



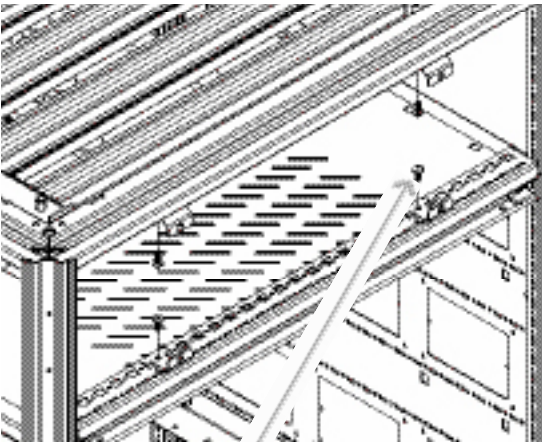
			
		T 25	5 Nm

Установка 300 мм передней панели сверху

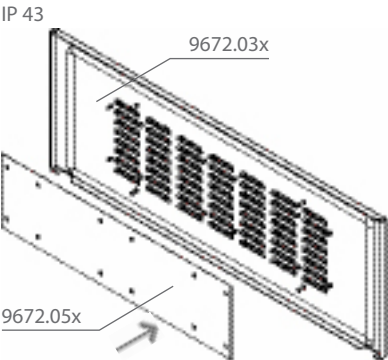
B 14.1.2.1



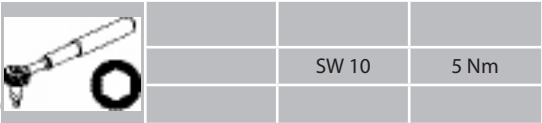
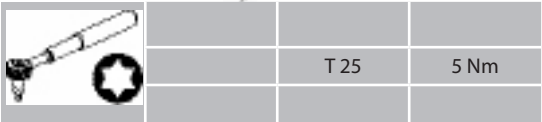
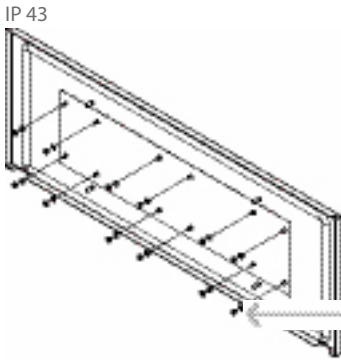
B 14.1.2.2



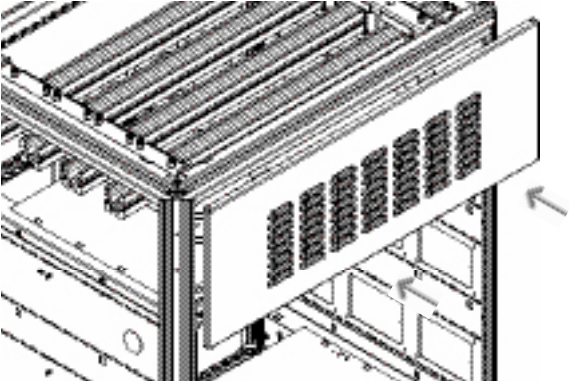
B 14.1.3.1



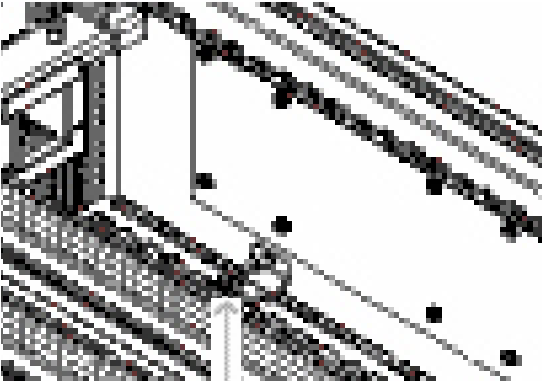
B 14.1.3.2



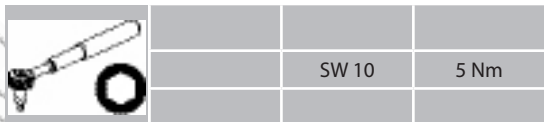
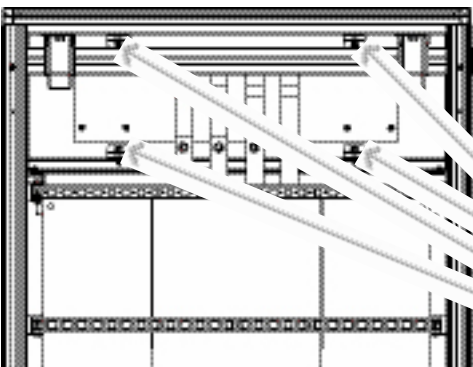
B 14.1.3.3



B 14.1.3.4

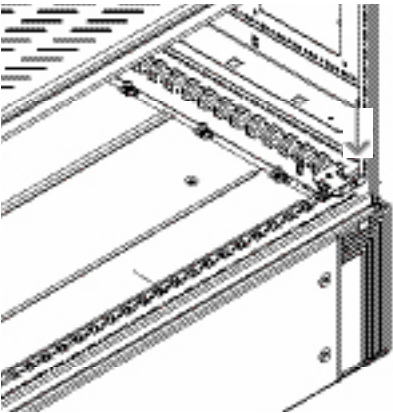


B 14.1.3.5

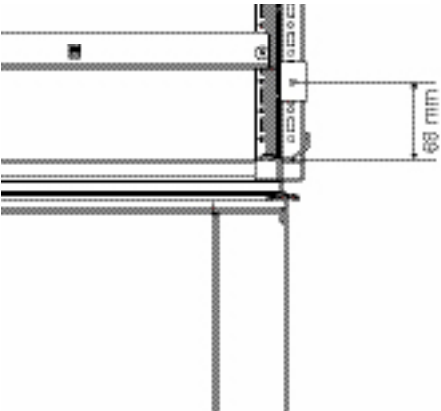


Установка 300 мм передней панели снизу

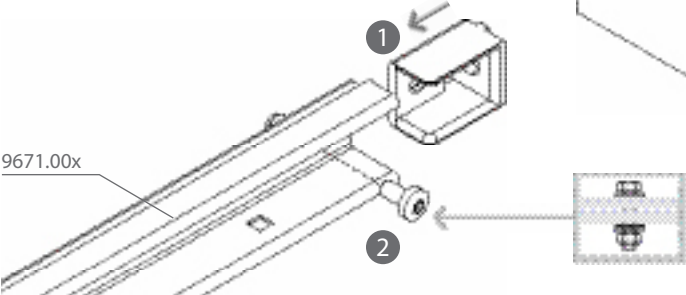
B 14.1.4.1



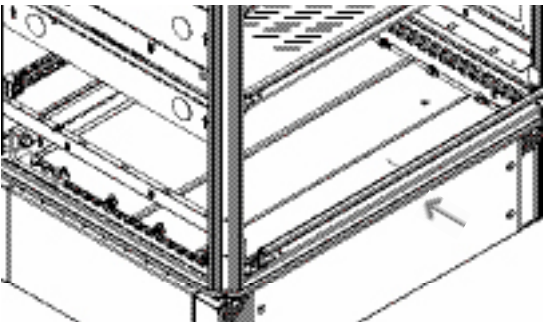
B 14.1.5.1



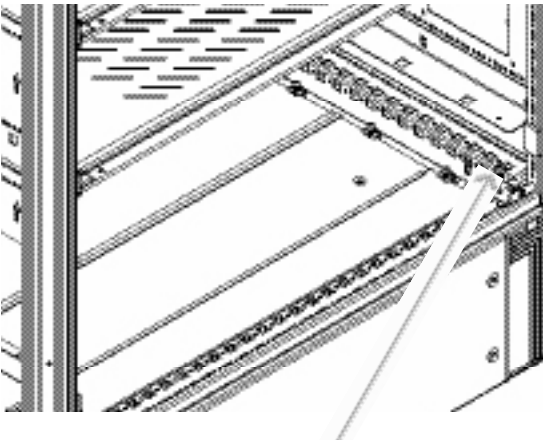
B 14.1.5.3



B 14.1.5.4

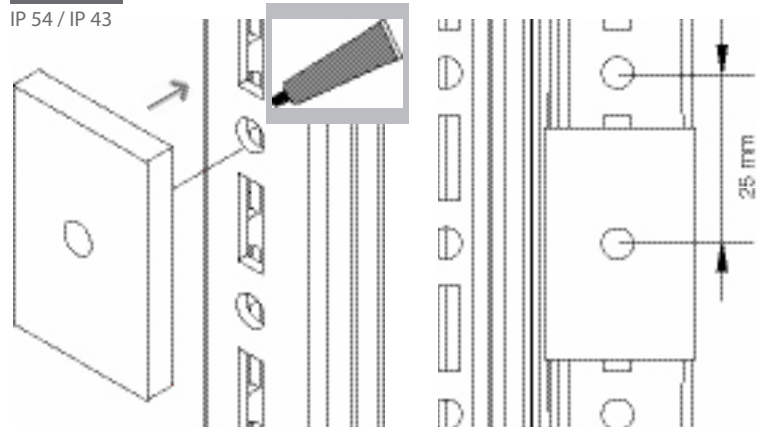


B 14.1.4.2



		T 25	5 Nm

B 14.1.5.2
IP 54 / IP 43



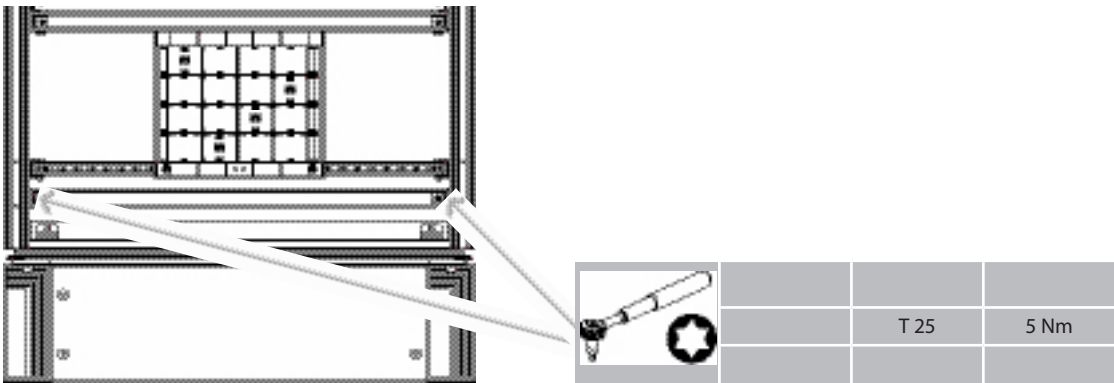
B 14.1.5.5



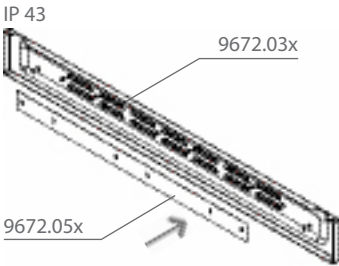
		T 25	5 Nm

Установка 100 мм передней панели снизу

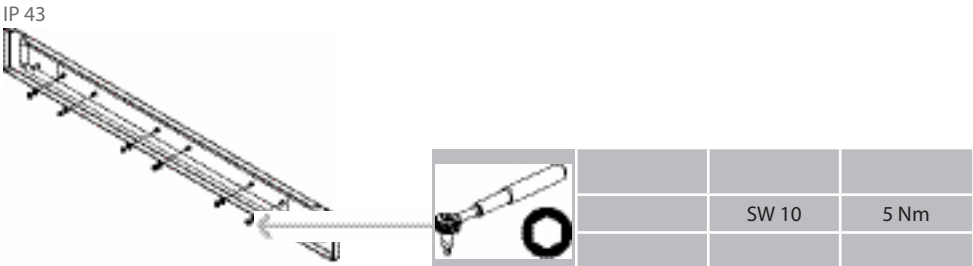
B 14.1.5.6



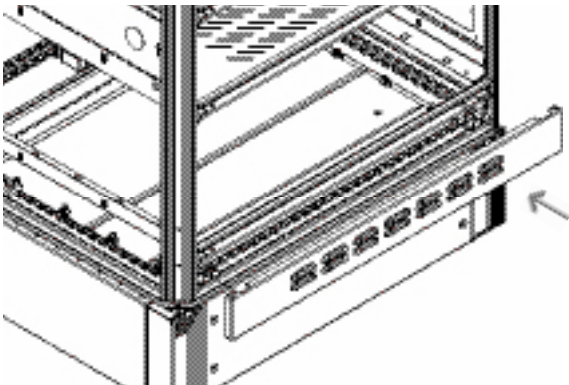
B 14.1.6.1



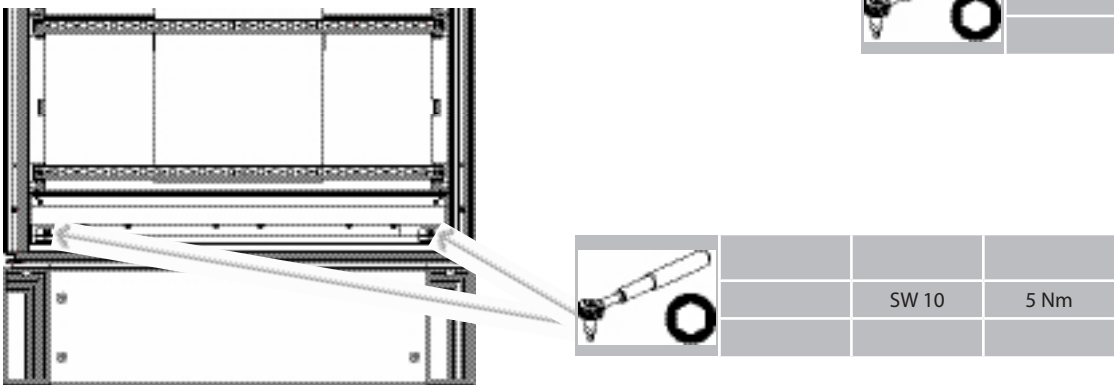
B 14.1.6.2



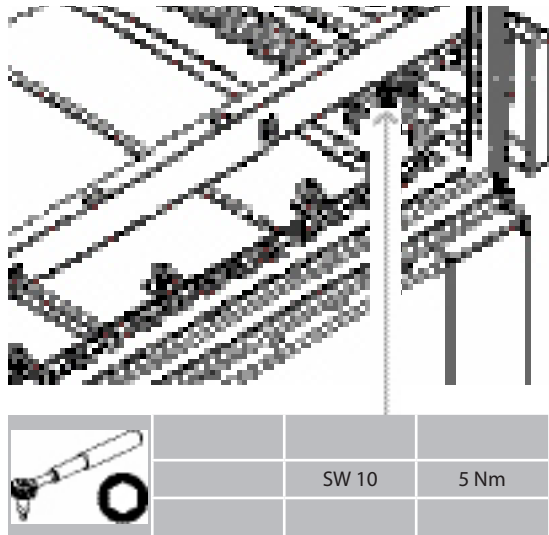
B 14.1.6.3



B 14.1.6.5

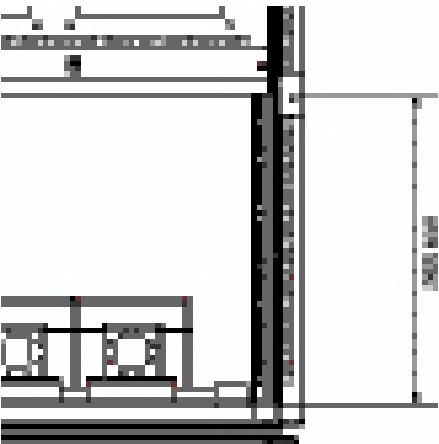


B 14.1.6.4

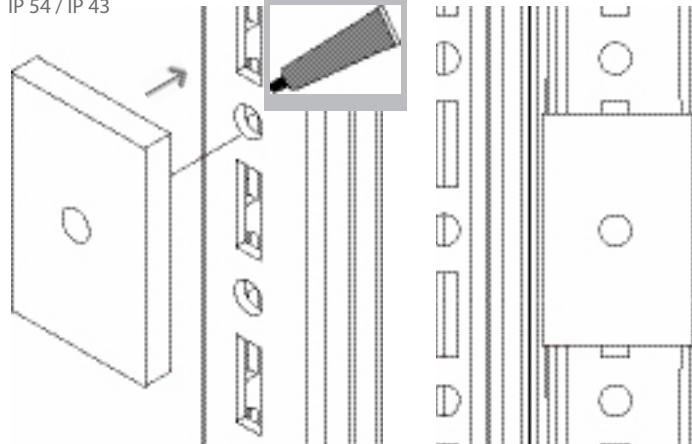


Установка 300 мм передней панели снизу

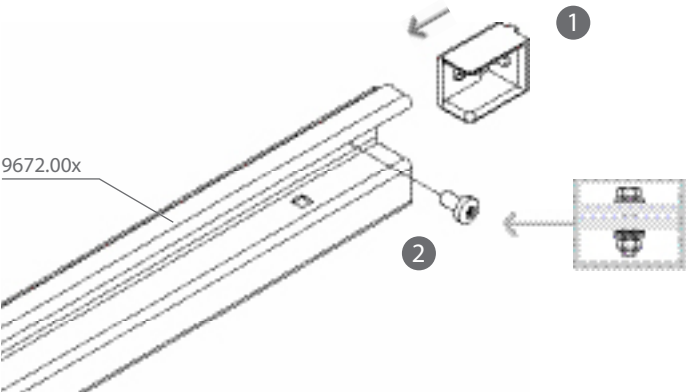
B 14.2.1.1



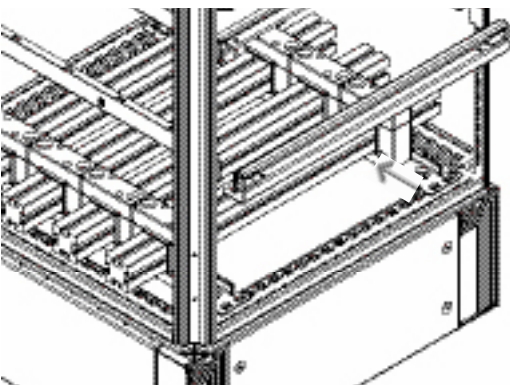
B 14.2.1.2
IP 54 / IP 43



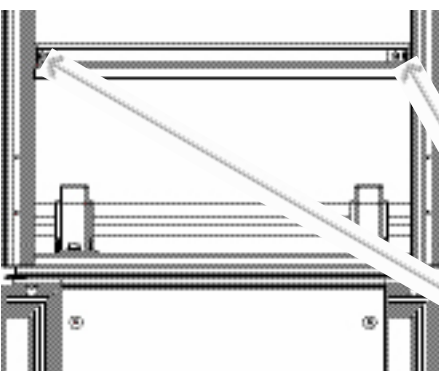
B 14.2.1.3



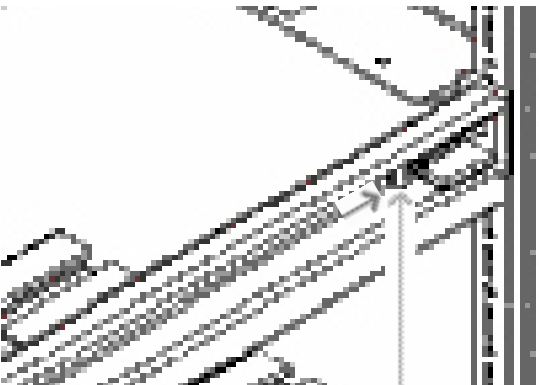
B 14.2.1.4



B 14.2.1.6



B 14.2.1.5

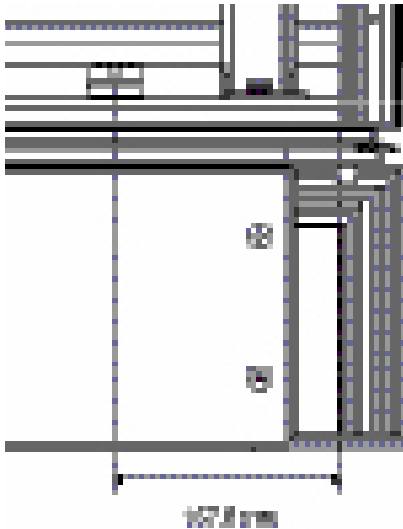
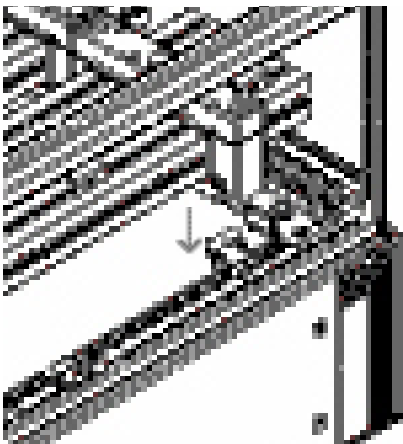


			
		T 25	5 Nm

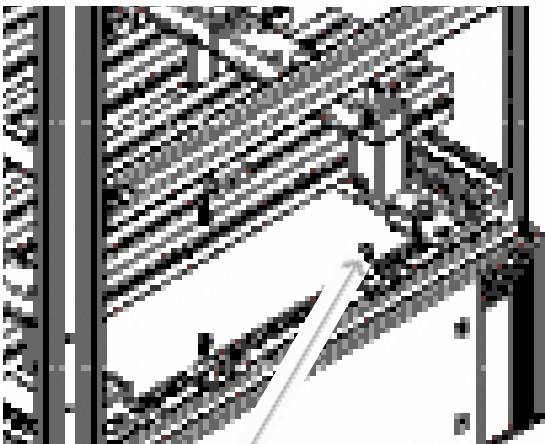
			
		T 25	5 Nm

Установка 300 мм передней панели снизу

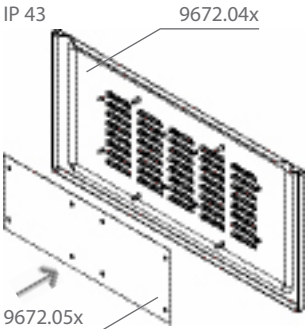
B 14.2.2.1



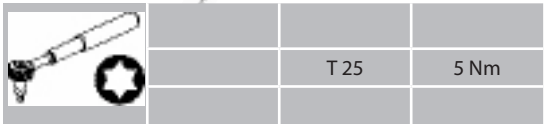
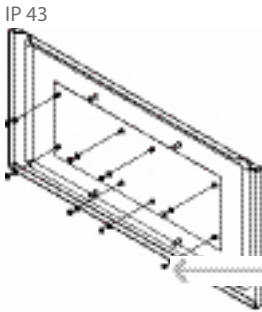
B 14.2.2.2



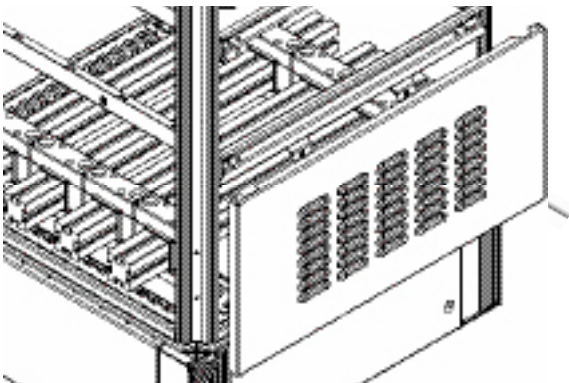
B 14.2.3.1



B 14.2.3.2



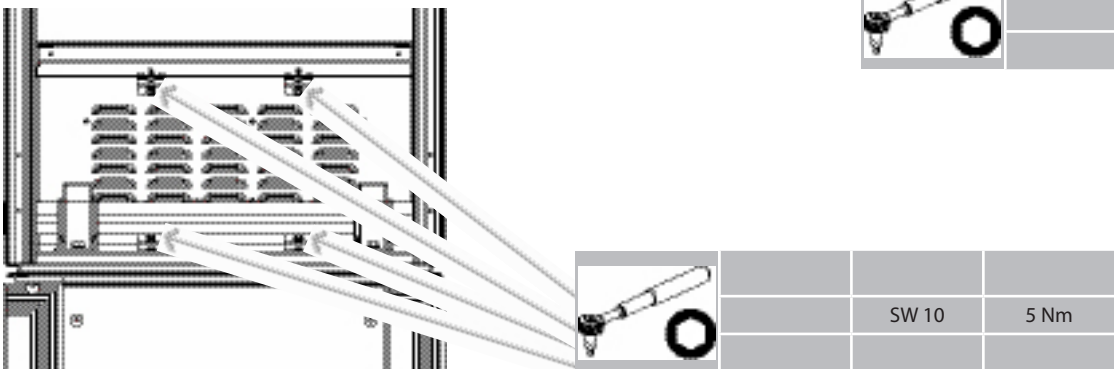
B 14.2.3.3



B 14.2.3.4

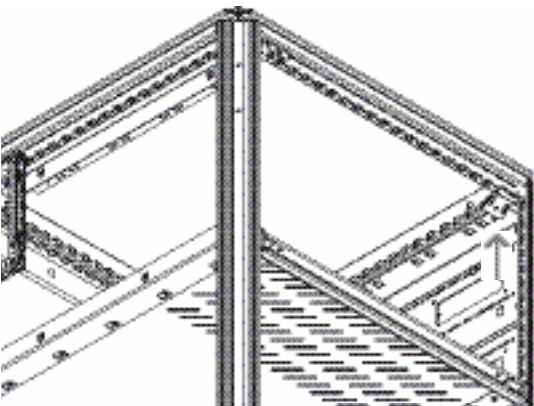


B 14.2.3.5

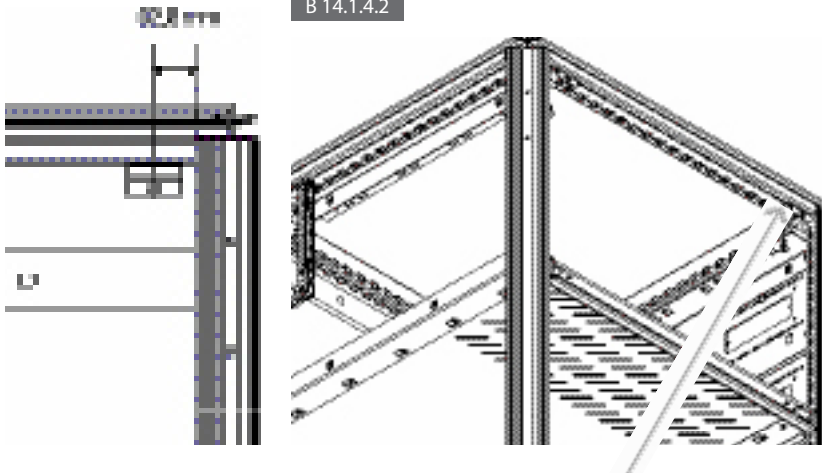


Установка 300 мм передней панели сверху

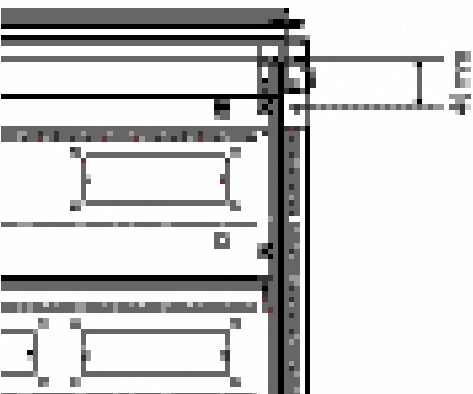
B 14.2.4.1



B 14.1.4.2

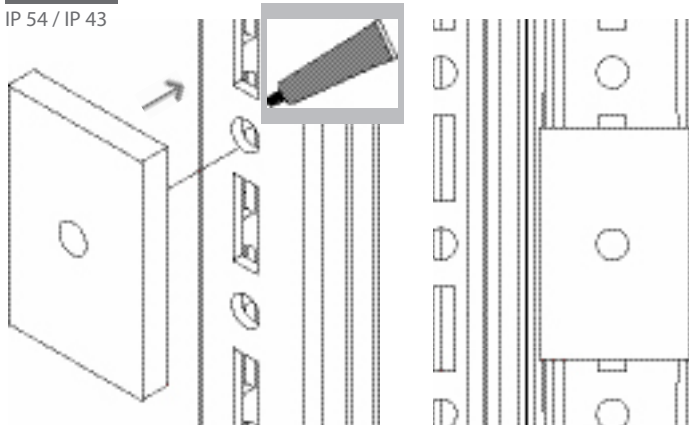


B 14.2.5.1

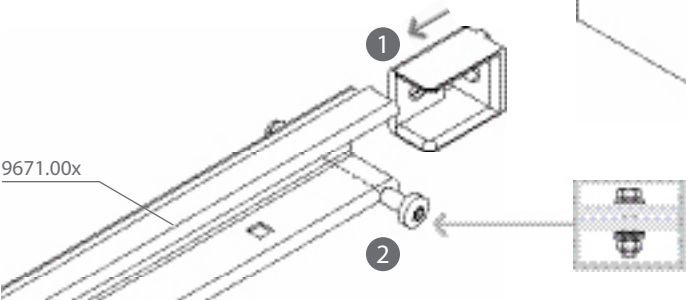


			
		T 25	5 Nm

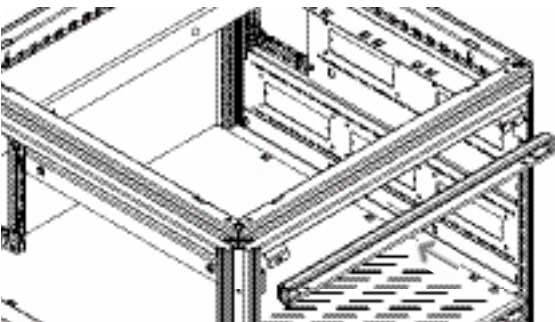
B 14.2.5.2
IP 54 / IP 43



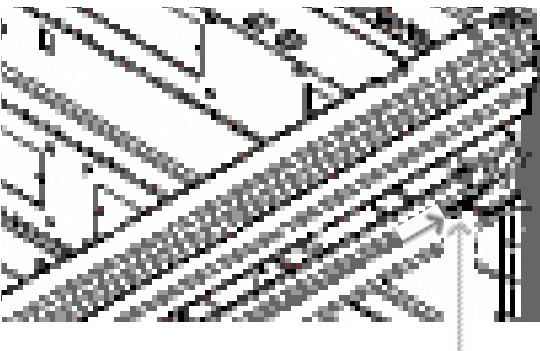
B 14.2.5.3



B 14.2.5.4



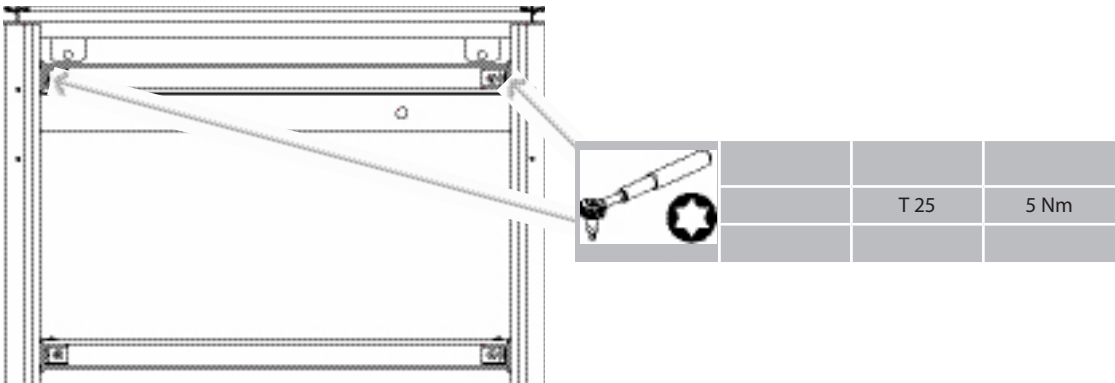
B 14.2.5.5



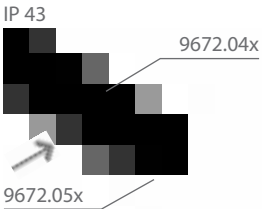
			
		T 25	5 Nm

Установка 100 мм передней панели сверху

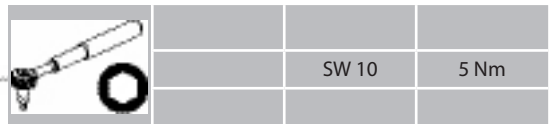
В 14.2.5.6



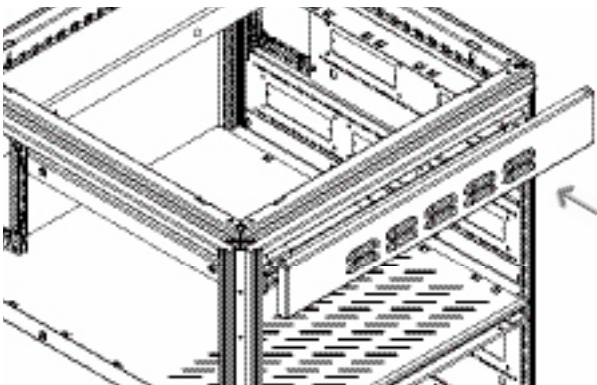
В 14.2.6.1



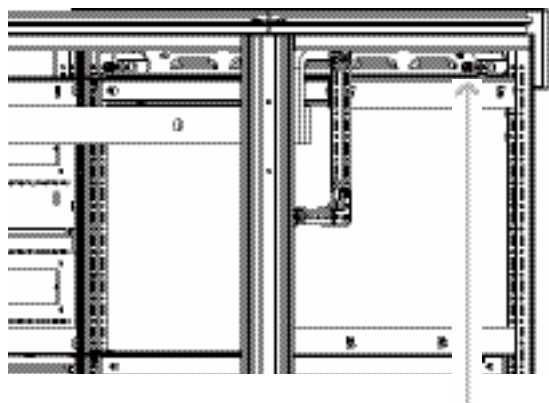
В 14.2.6.2



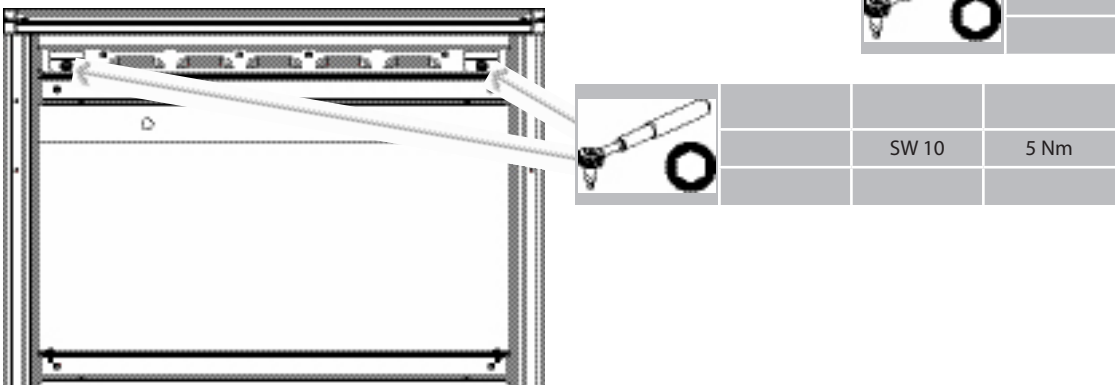
В 14.2.6.3



В 14.2.6.4

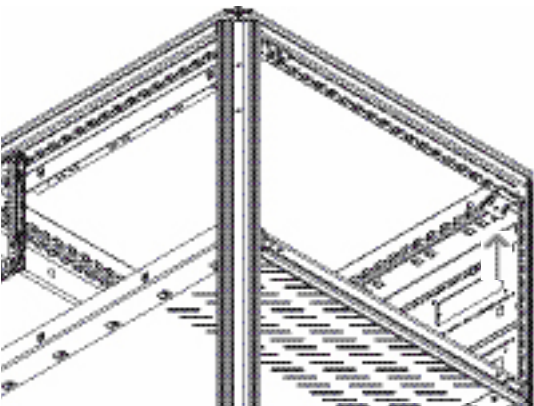


В 14.2.6.5

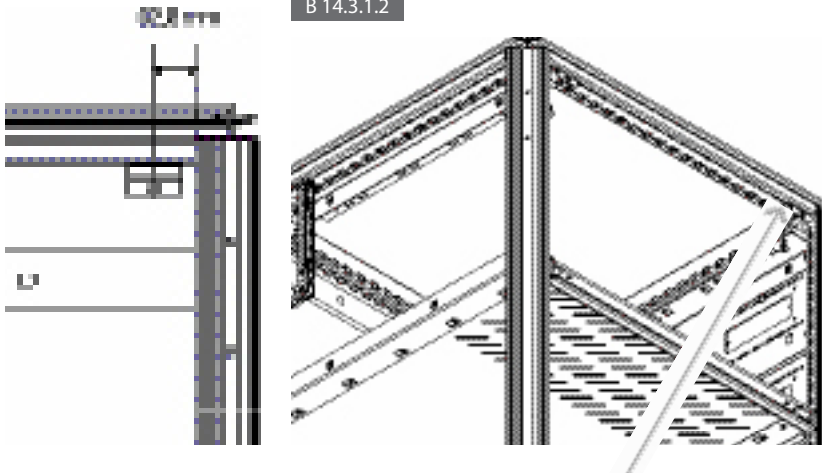


Установка 300 мм передней панели сверху

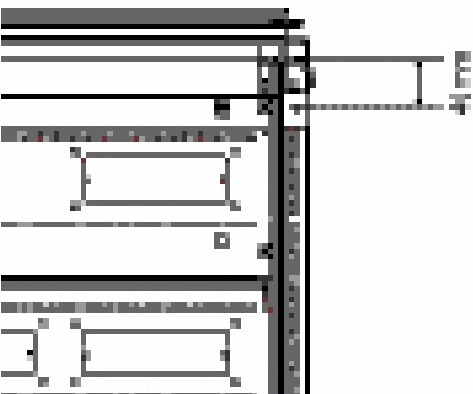
B 14.3.1.1



B 14.3.1.2

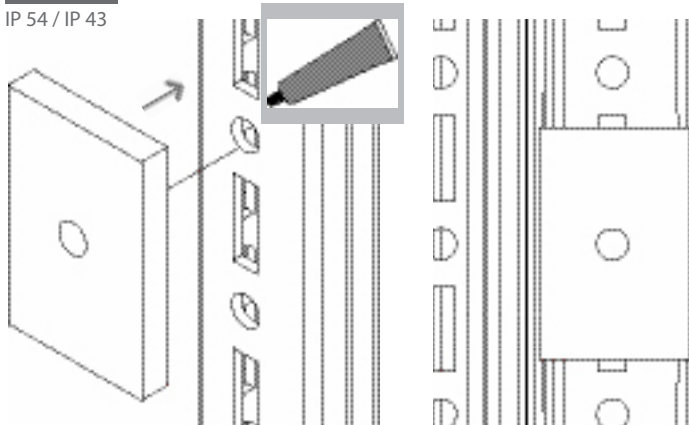


B 14.3.2.1

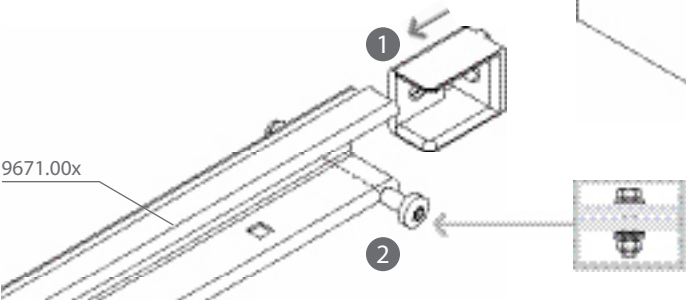


			
		T 25	5 Nm

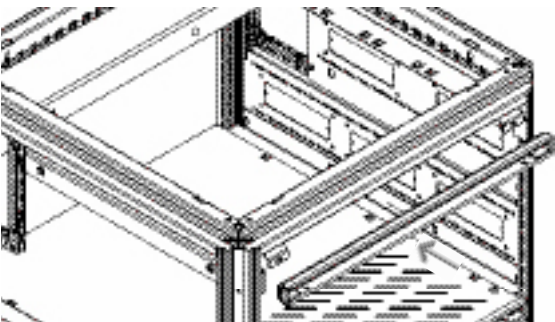
B 14.3.2.2
IP 54 / IP 43



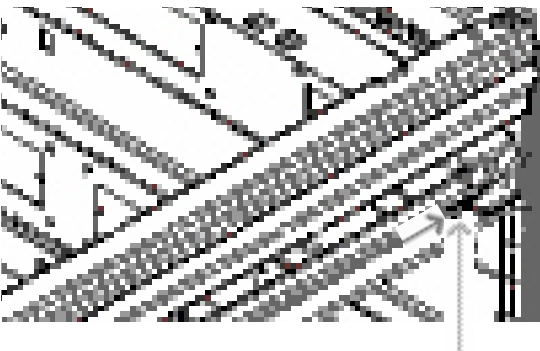
B 14.3.2.3



B 14.3.2.4



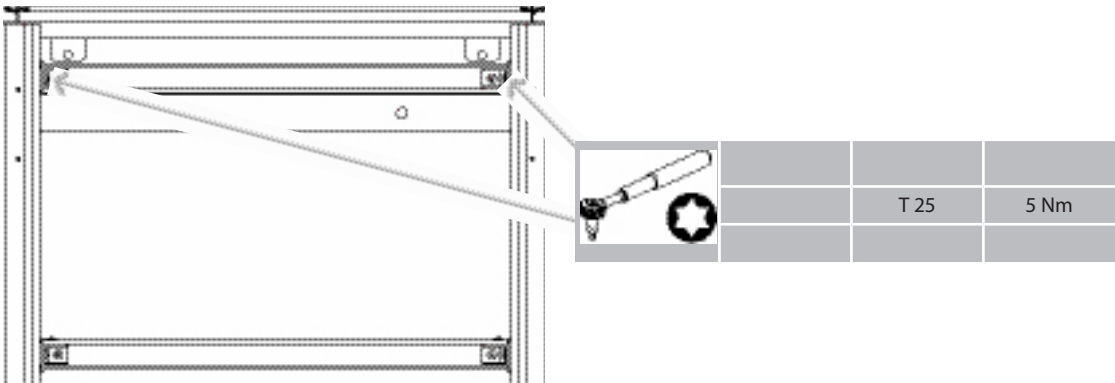
B 14.3.2.5



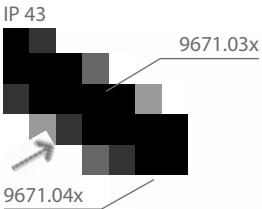
			
		T 25	5 Nm

Установка 100 мм передней панели сверху

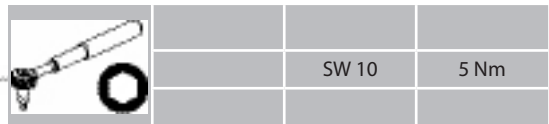
В 14.3.2.6



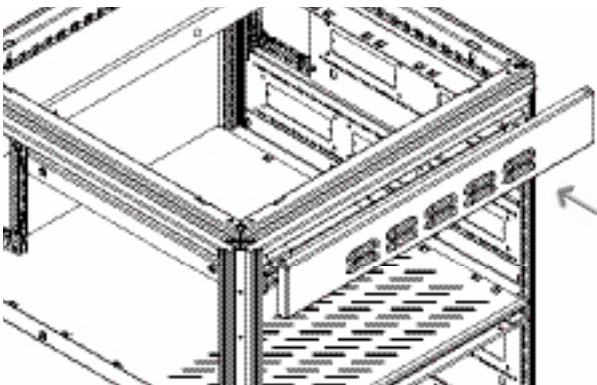
В 14.3.3.1



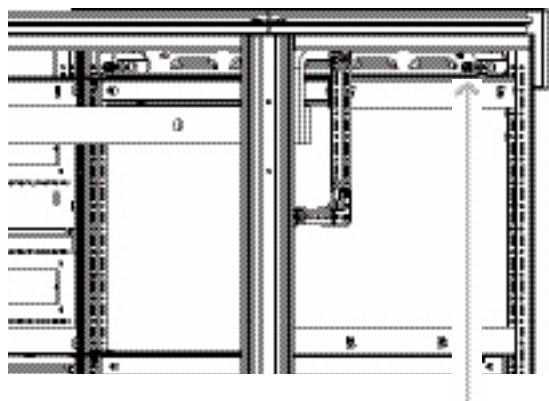
В 14.3.3.2



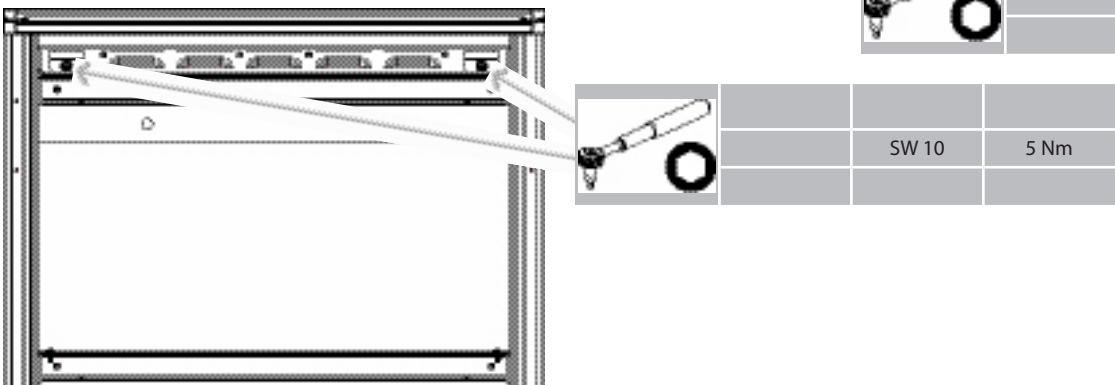
В 14.3.3.3



В 14.3.3.4

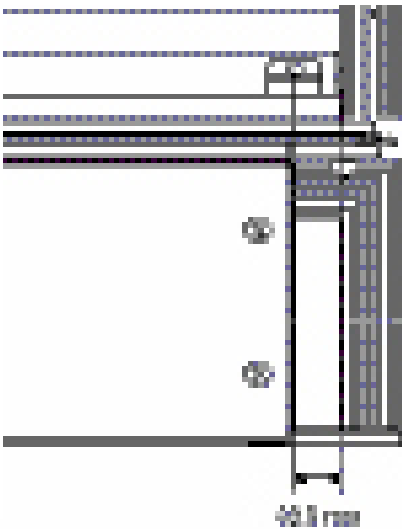
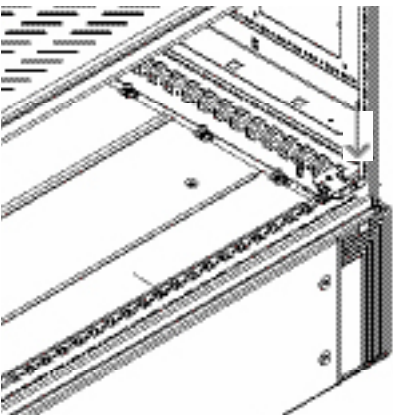


В 14.3.3.5

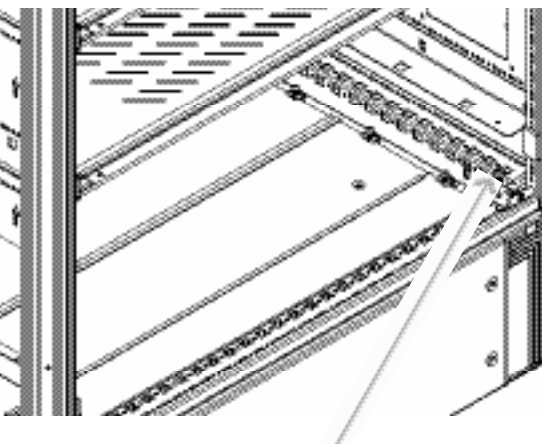


Установка 300 мм передней панели снизу

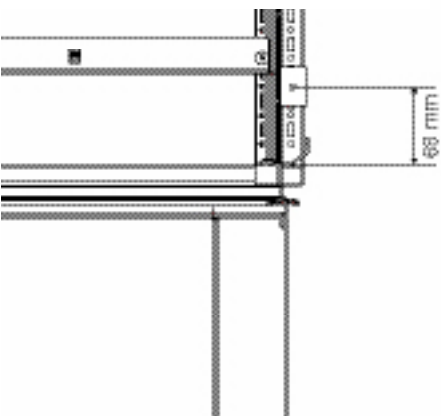
B 14.3.4.1



B 14.3.4.2

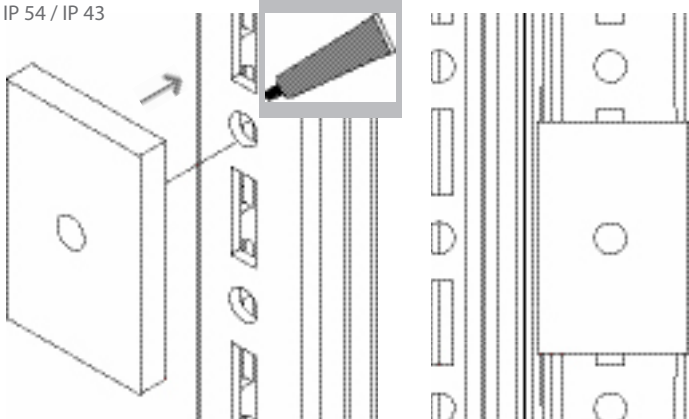


B 14.3.5.1

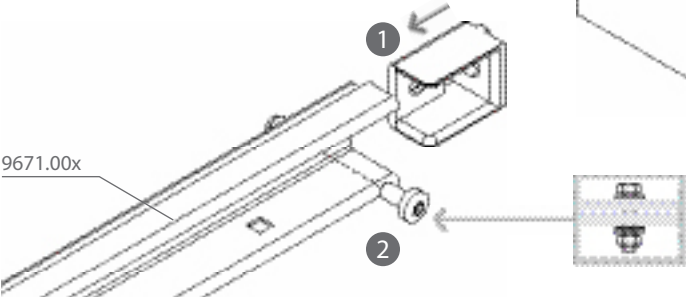


			
		T 25	5 Nm

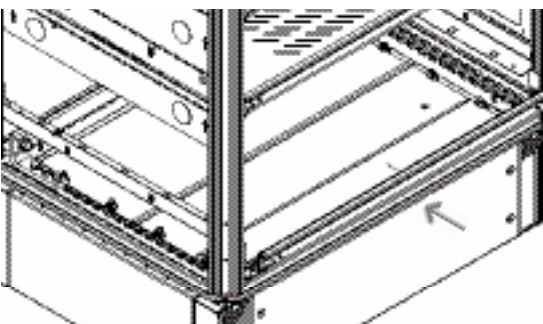
B 14.3.5.2
IP 54 / IP 43



B 14.3.5.3



B 14.3.5.4



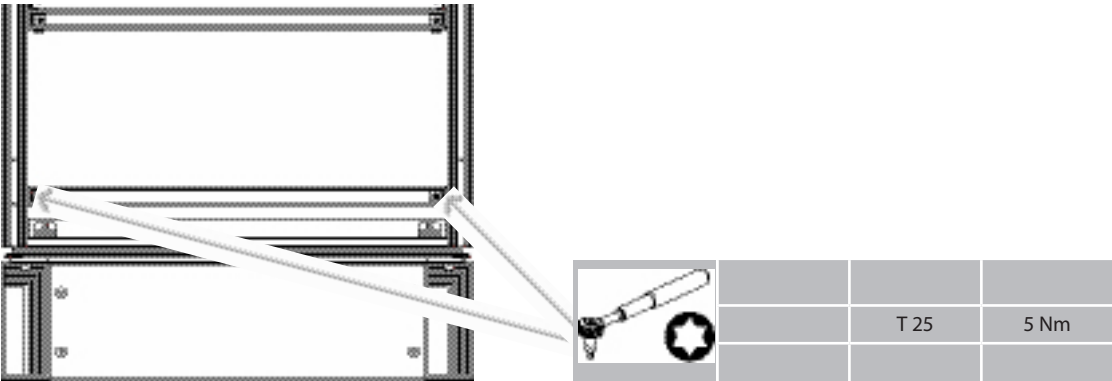
B 14.3.5.5



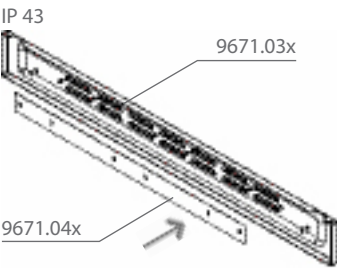
			
		T 25	5 Nm

Установка 100 мм передней панели снизу

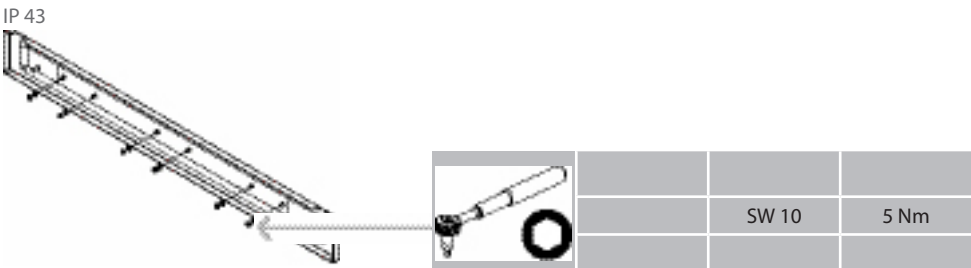
B 14.3.5.6



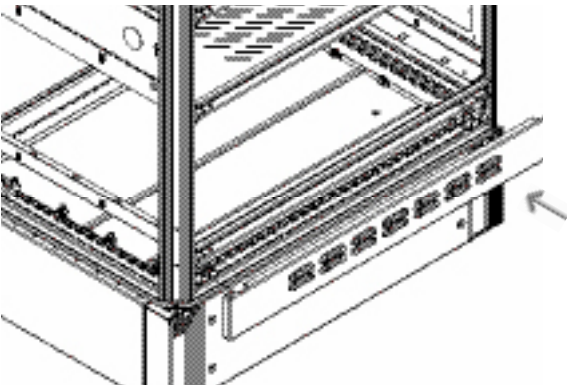
B 14.3.6.1



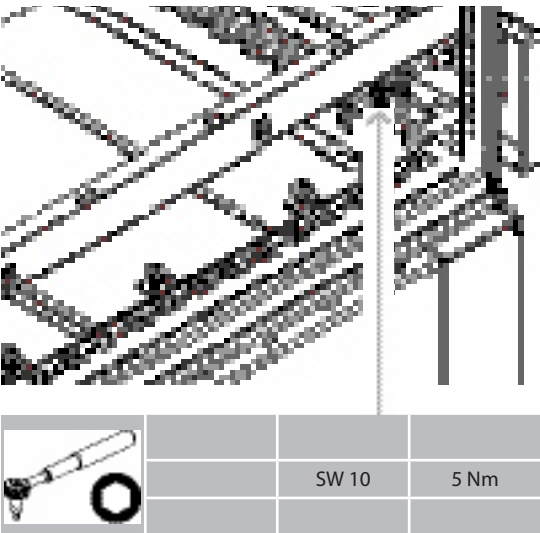
B 14.3.6.2



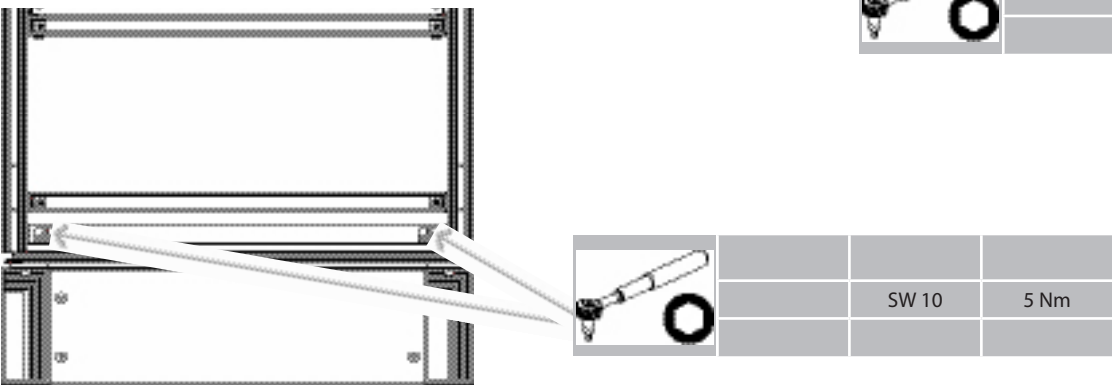
B 14.3.6.3



B 14.3.6.4

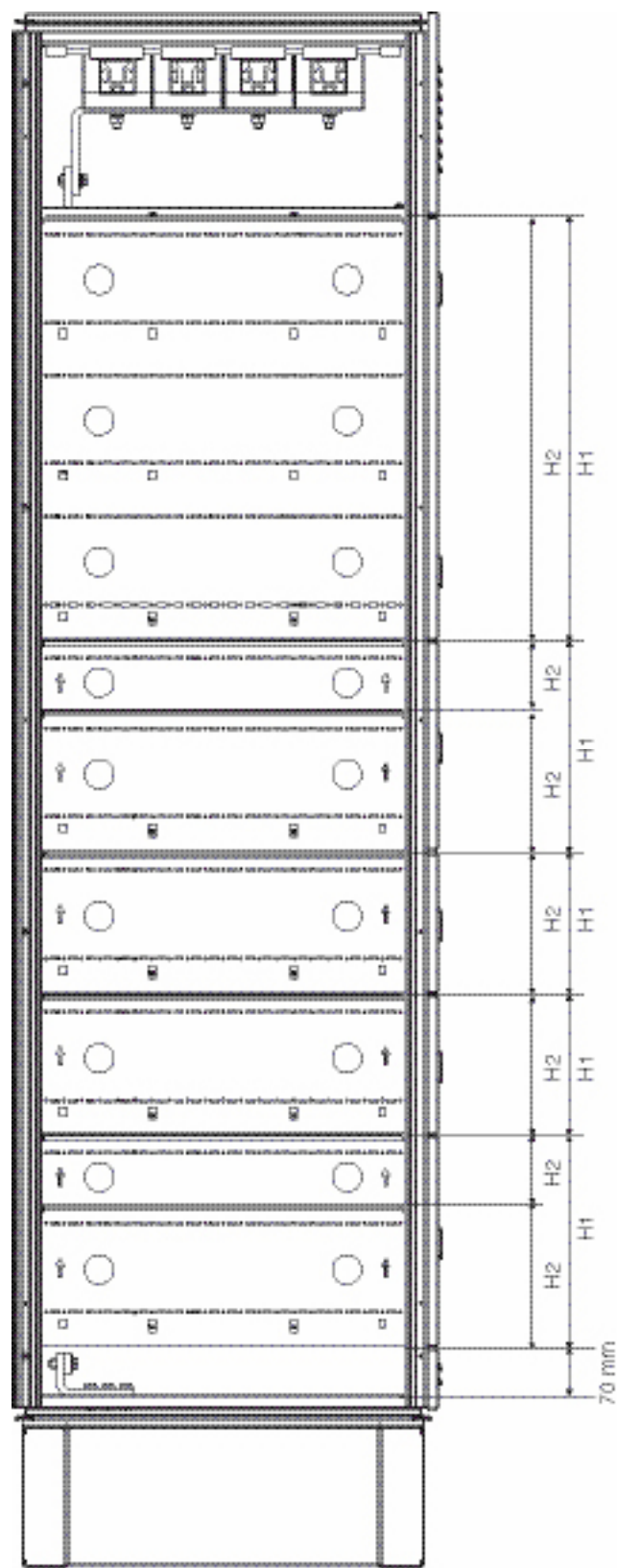


B 14.3.6.5



Установка модульных стенок и монтажных уголков

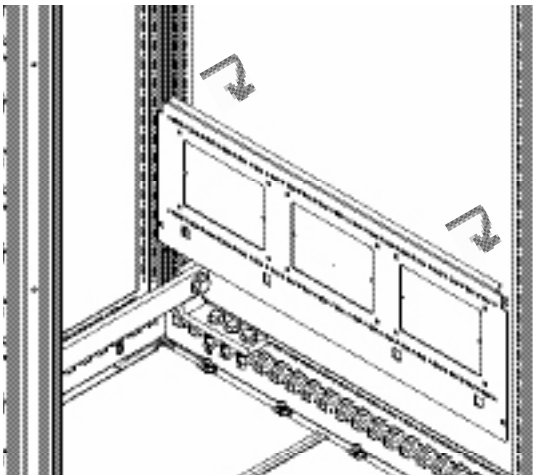
В 15.1



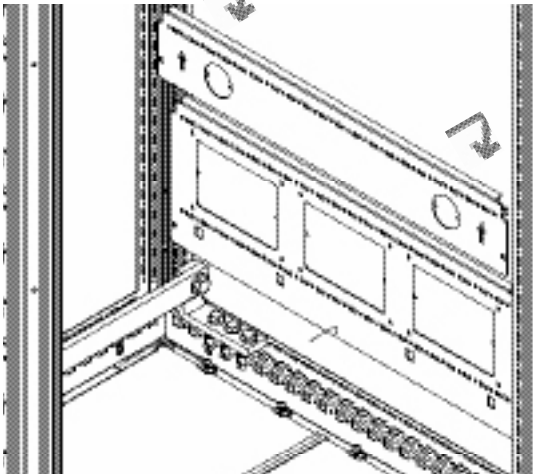
H1	H2
150mm	1 x 150mm
200mm	1 x 200mm + 1 x 100mm
250mm	1 x 150mm + 1 x 100mm
300mm	1 x 200mm + 1 x 100mm
400mm	2 x 200mm
600mm	1 x 600mm
800mm	1 x 600mm + 1 x 200mm
1000mm	1 x 600mm + 2 x 200mm

H2		
100mm	96730x1	96731x1
150mm	96730x5	96731x5
200mm	96730x2	96731x2
600mm	96730x6	96731x6

В 15.2

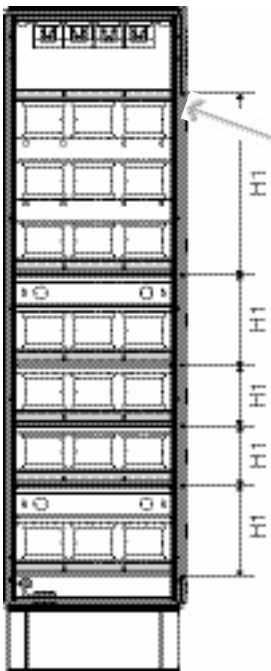


В 15.3

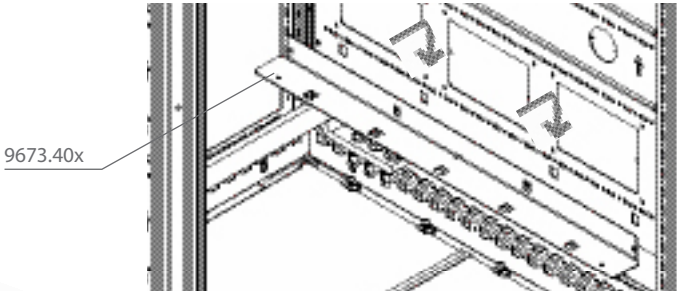


Установка модульных стенок и монтажных уголков

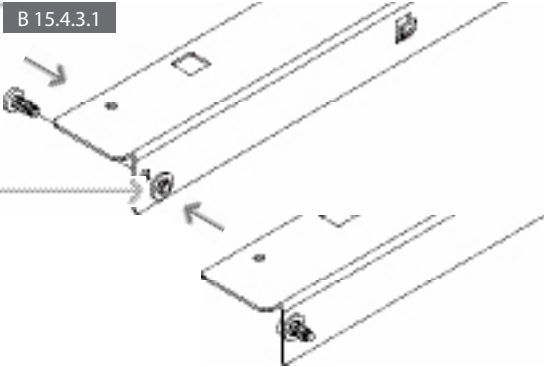
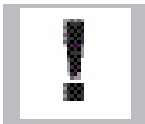
В 15.4.1



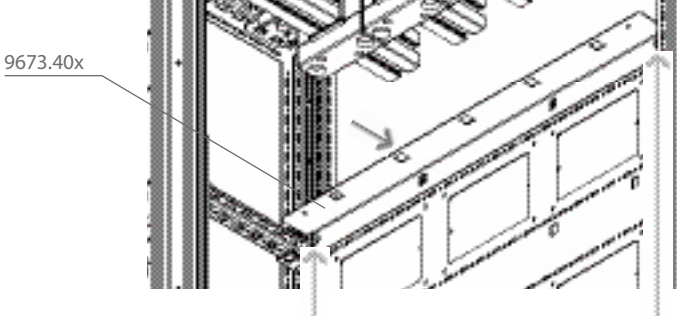
В 15.4.2



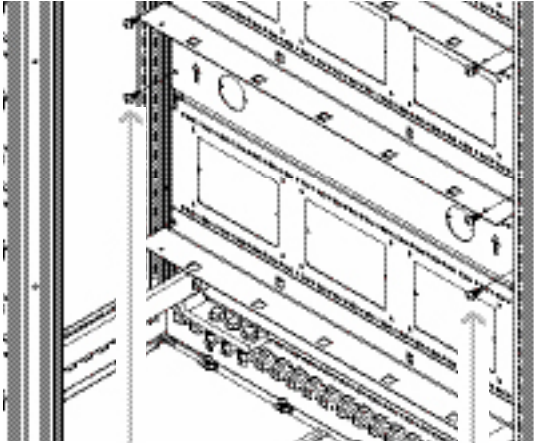
В 15.4.3.1



В 15.4.3.2



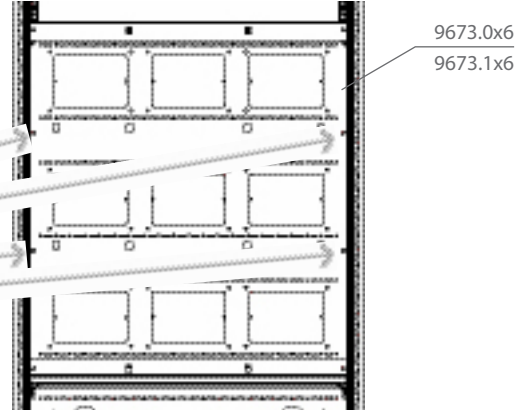
В 15.4



	T 25	5 Nm	

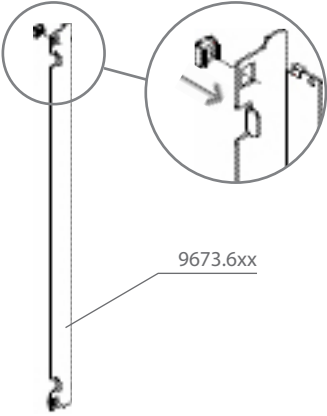
	T 25	5 Nm	

В 15.5

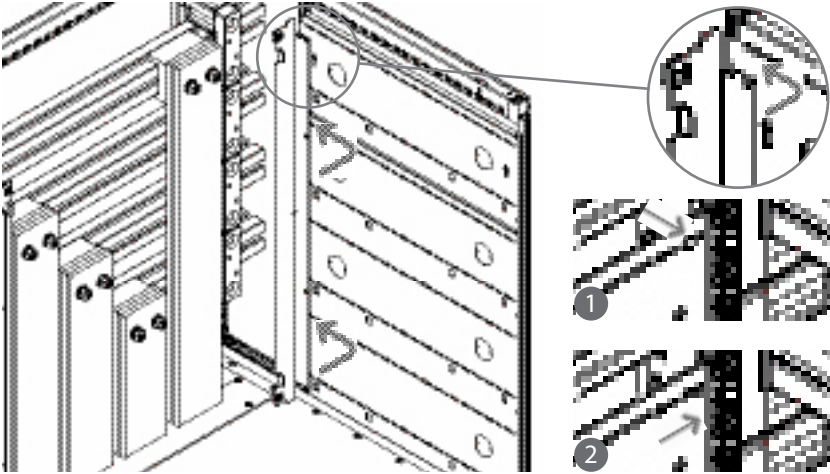


Установка монтажных плат

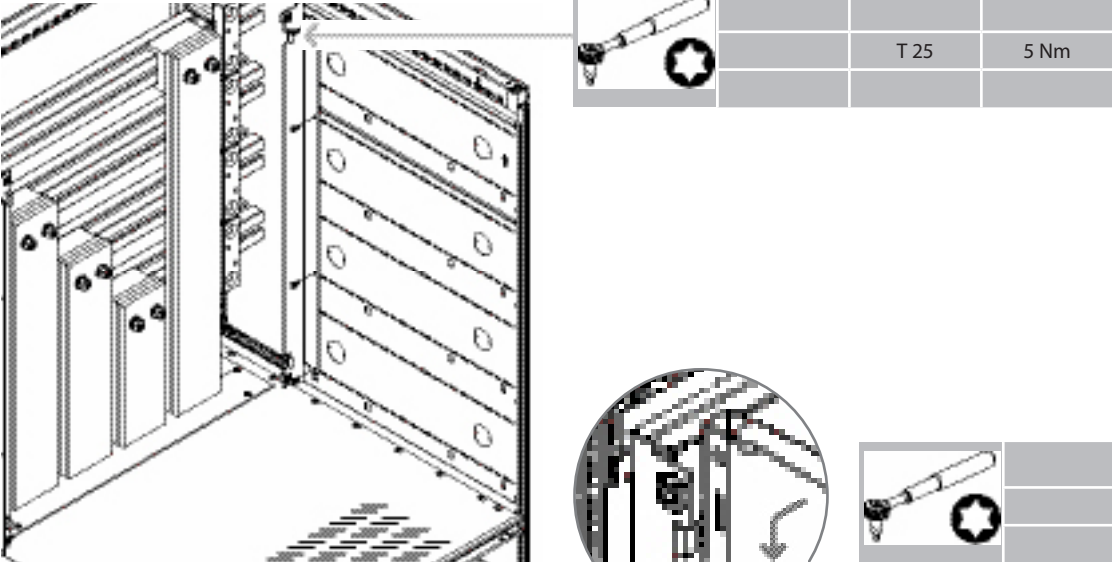
B 16.1.1



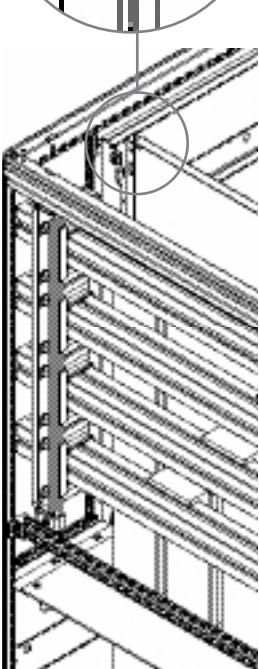
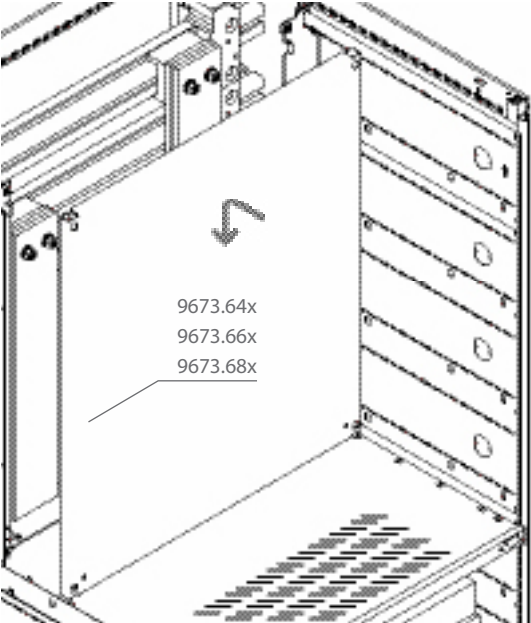
B 16.1.2



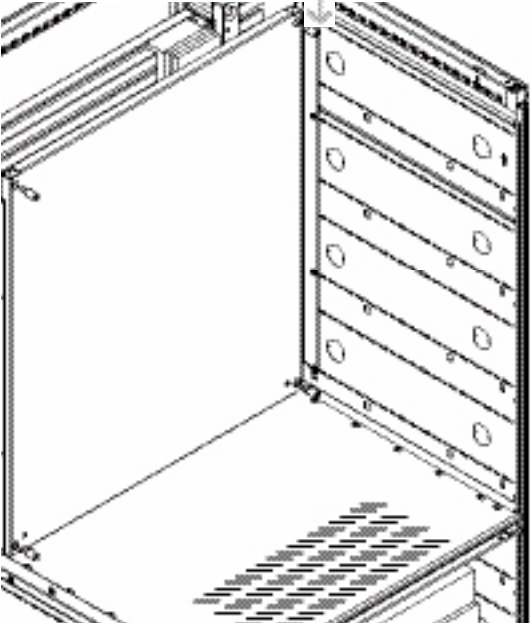
B 16.1.3



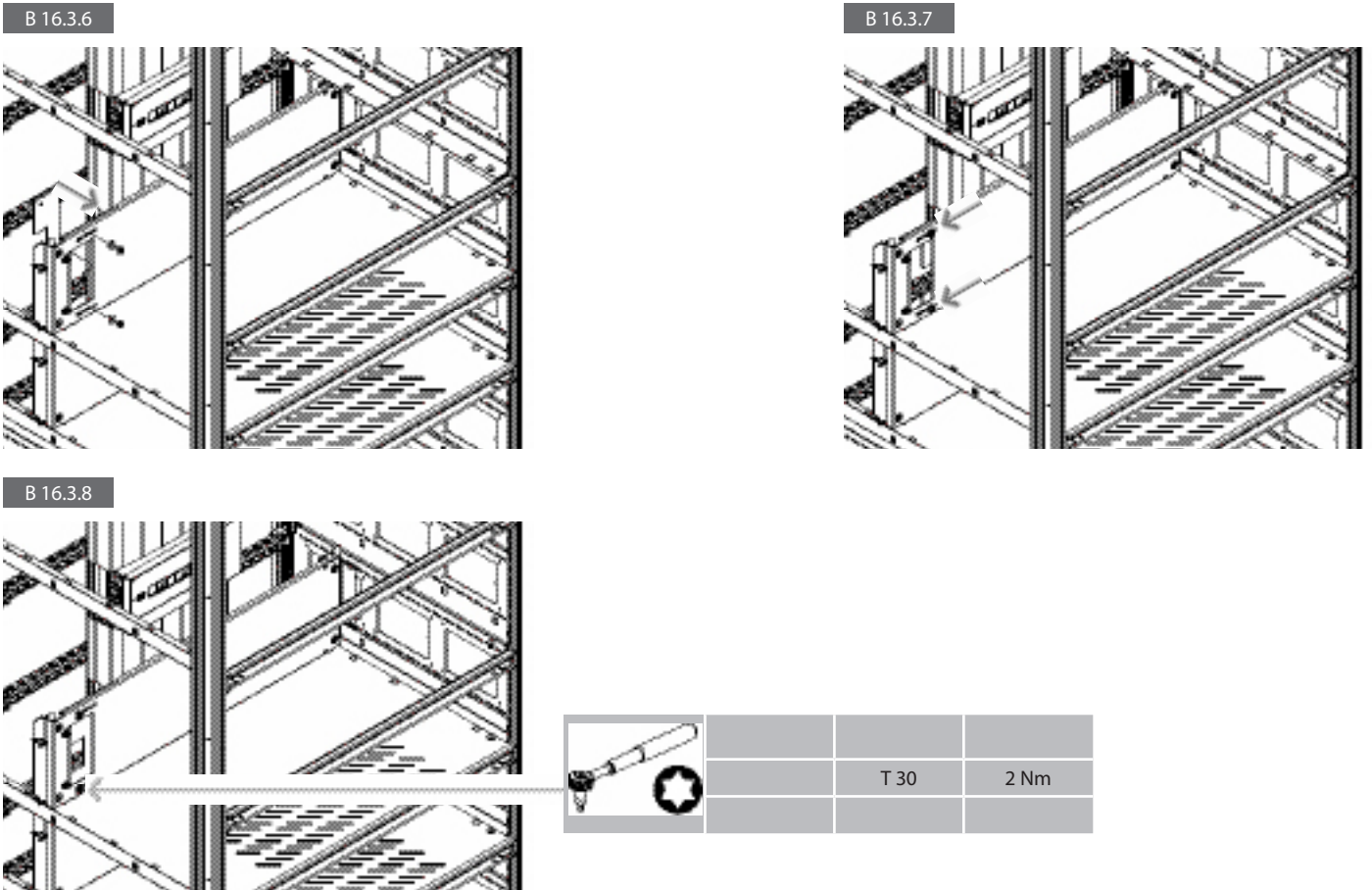
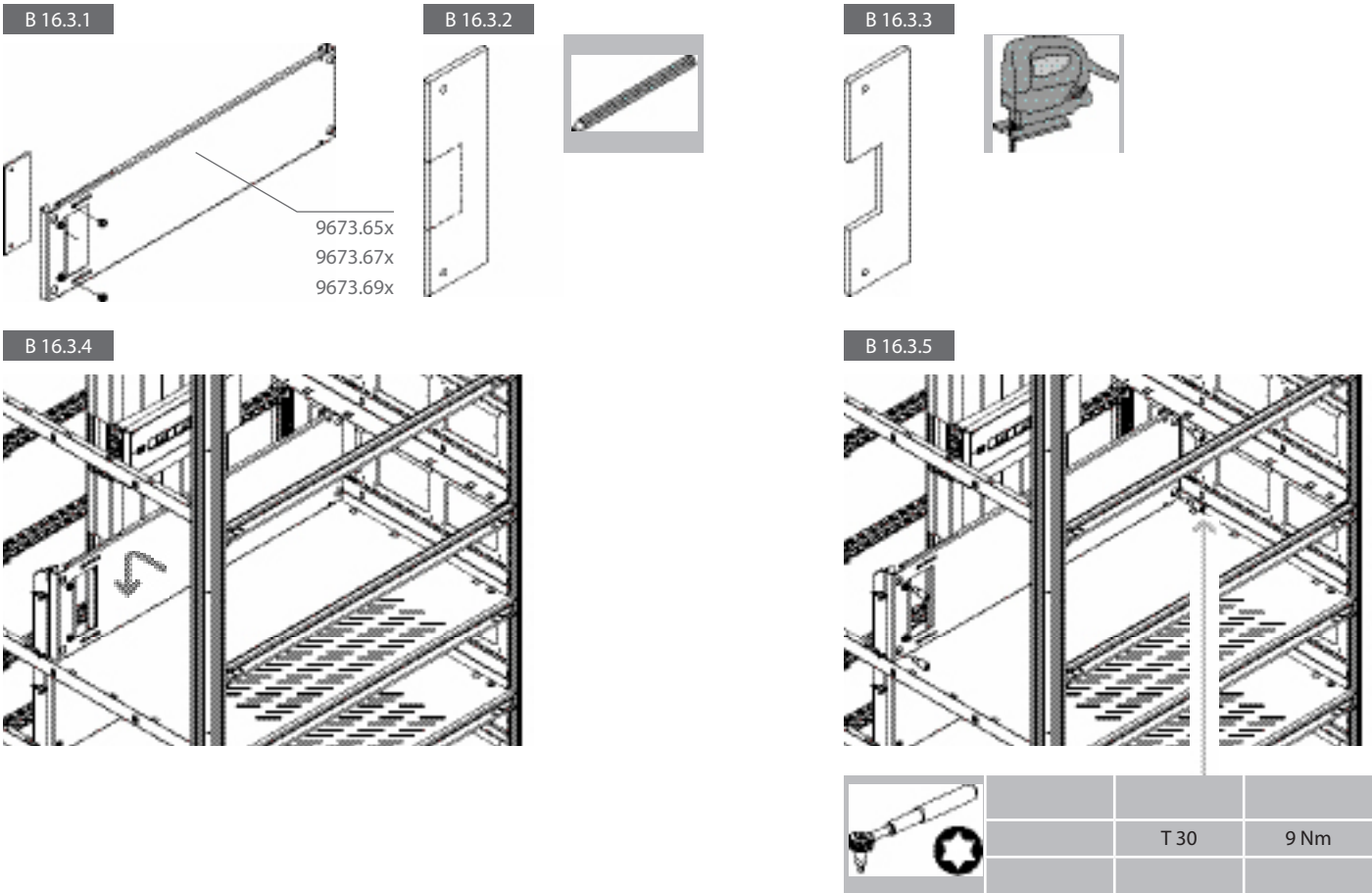
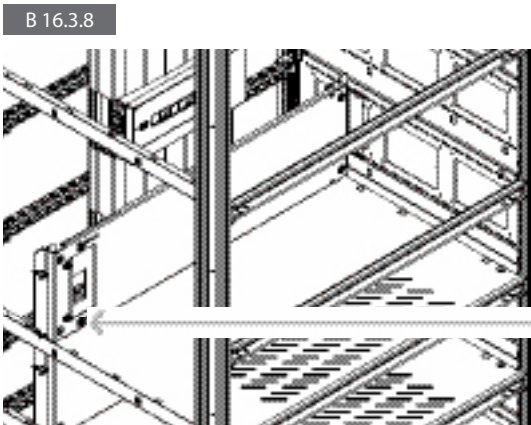
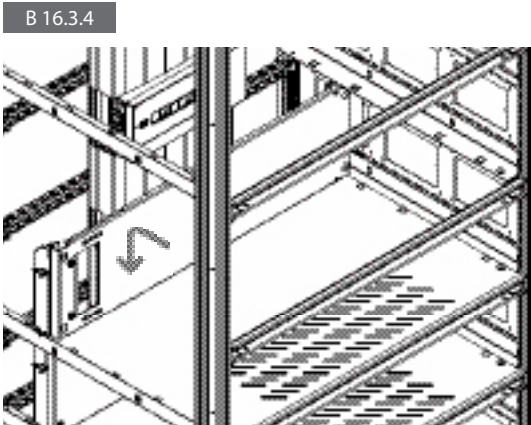
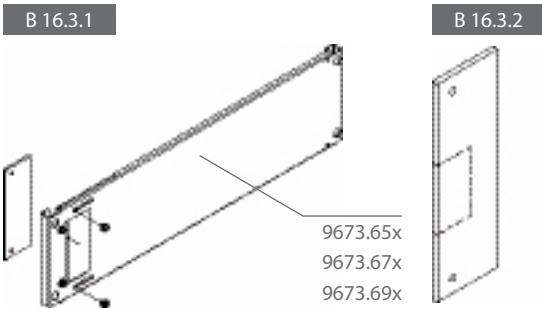
B 16.2.1



B 16.2.2



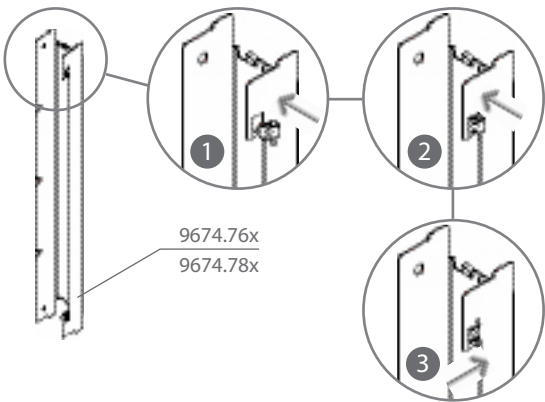
Установка монтажных плат



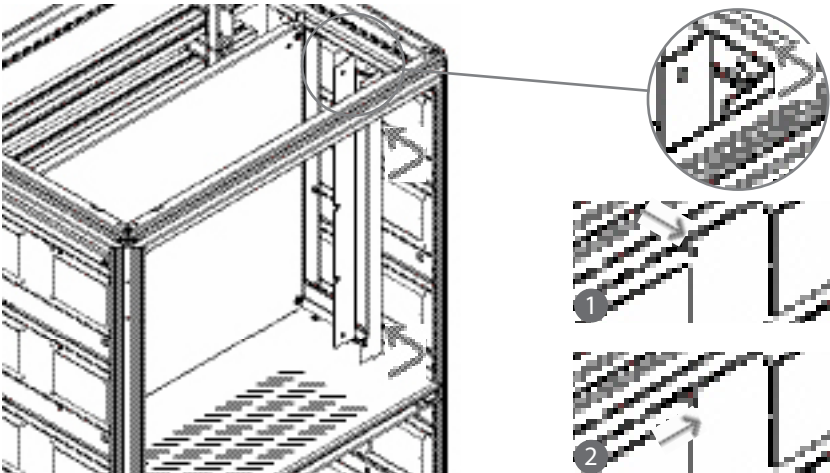
Установка монтажной платы и рамы под DIN-аппараты

Установка монтажной платы и рамы под DIN-аппаратыAssembling the mounting plate and support frame inside of functional space

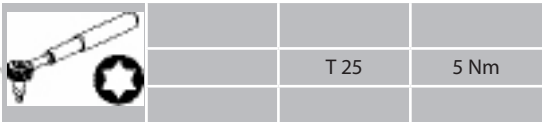
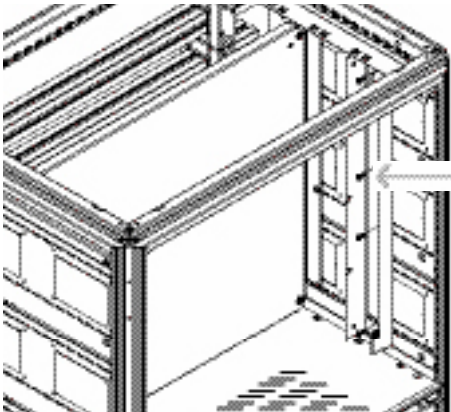
B 17.1.1



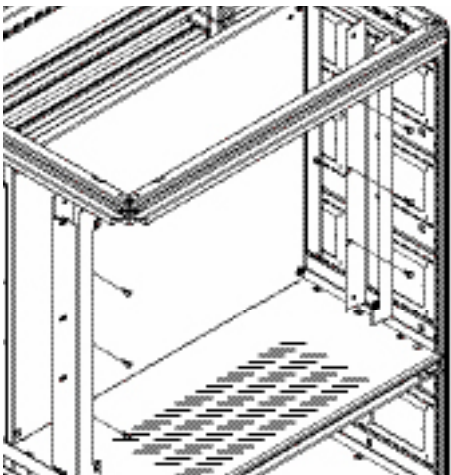
B 17.1.2



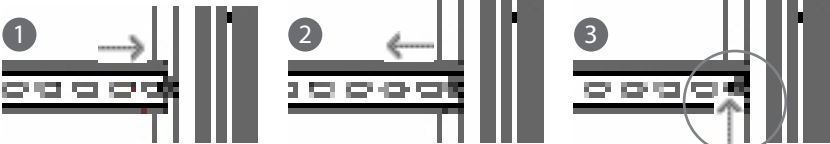
B 17.1.3



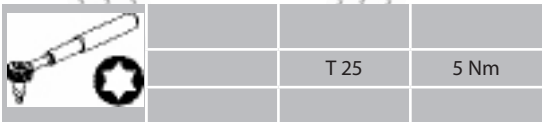
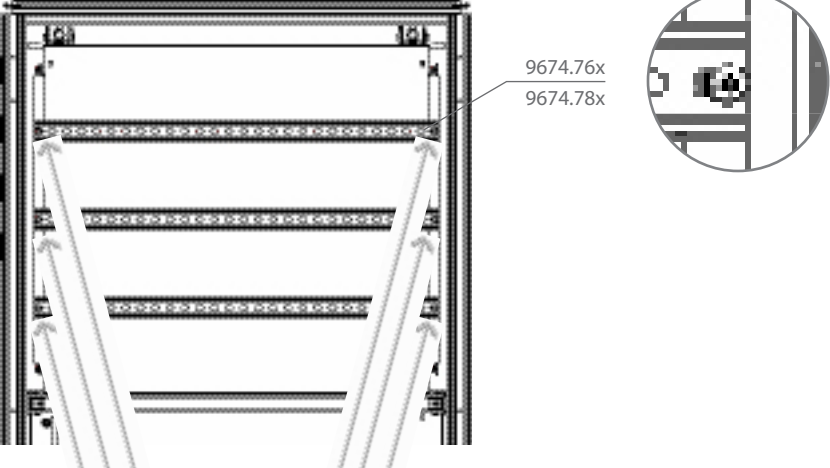
B 17.2.1



B 17.2.2



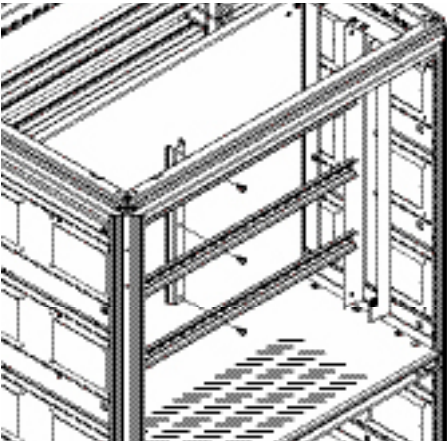
B 17.2.3



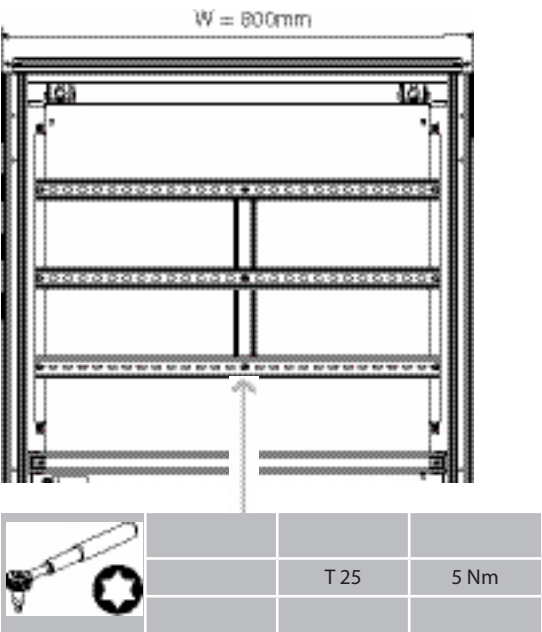
Установка монтажной платы и рамы под DIN-аппараты

B 17.3.1

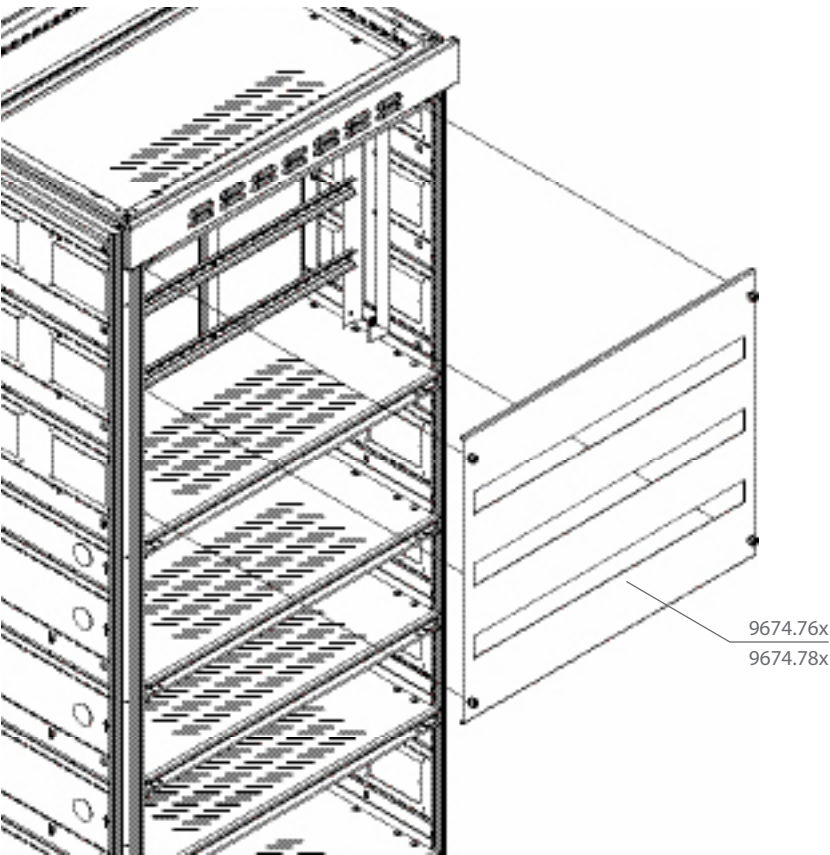
W = 800mm, 9674.78x



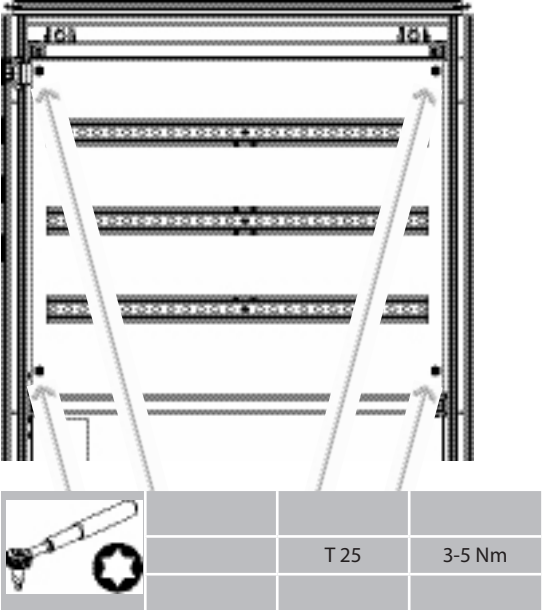
B 17.3.2



B 17.4.1

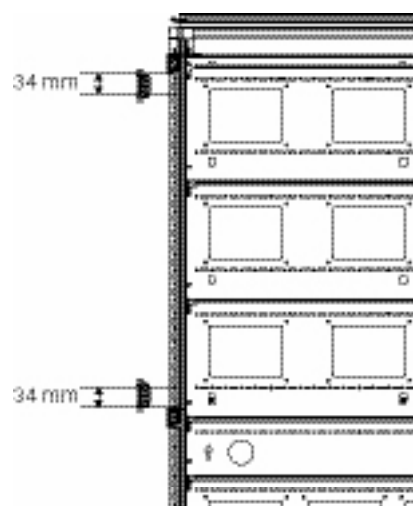


B 17.4.2

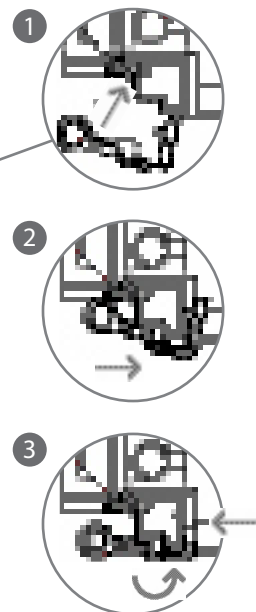
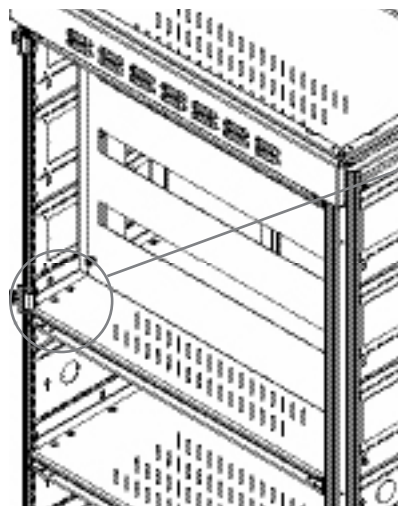


Установка частичной двери

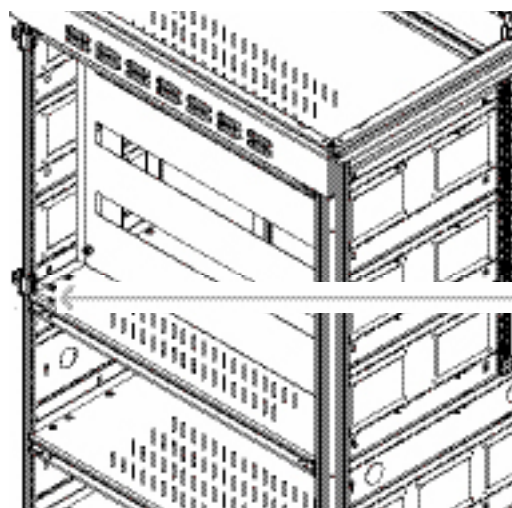
В 18.1.1



В 18.1.2

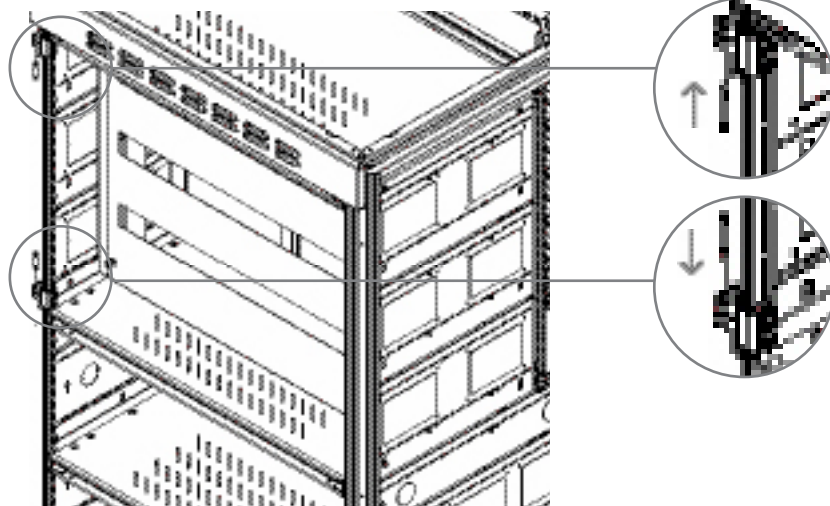


В 18.1.3

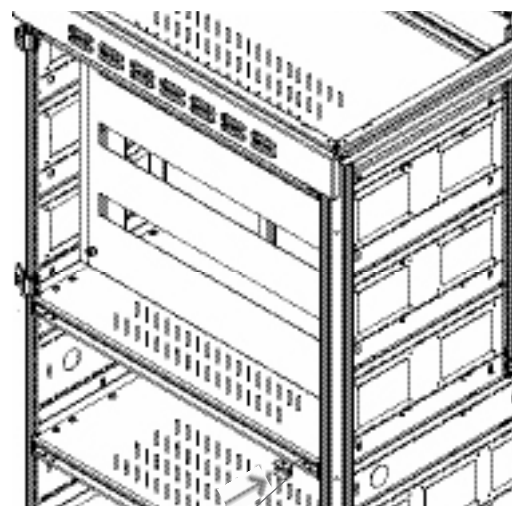


			
		T 25	5 Nm

В 18.1.4



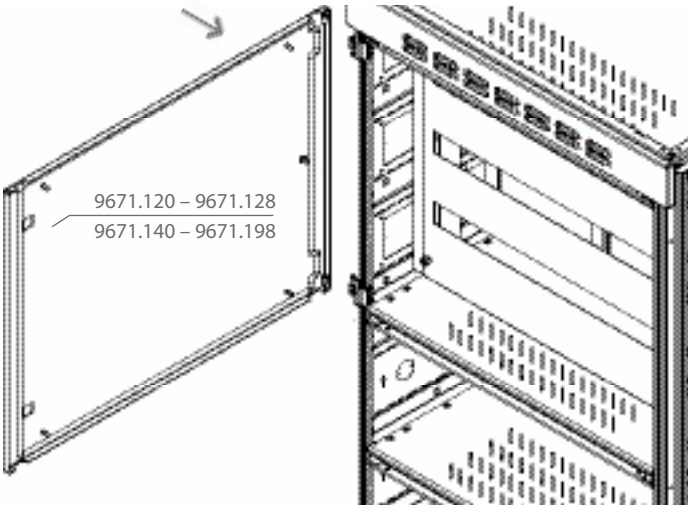
В 18.1.5



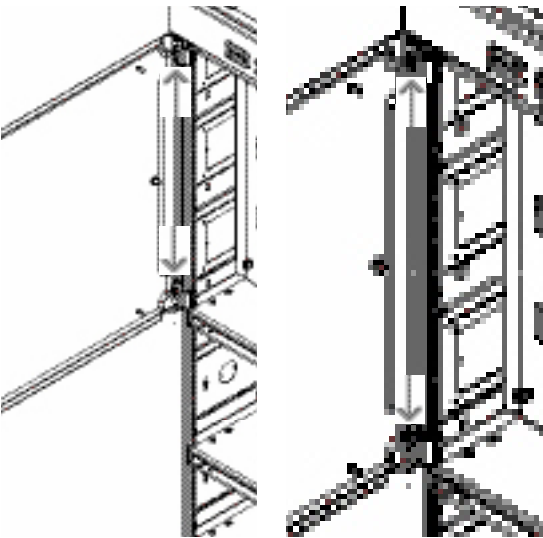
9671.00x

Установка частичной двери

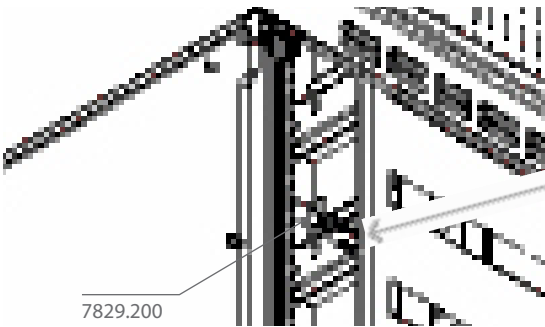
В 18.2.1



В 18.2.2

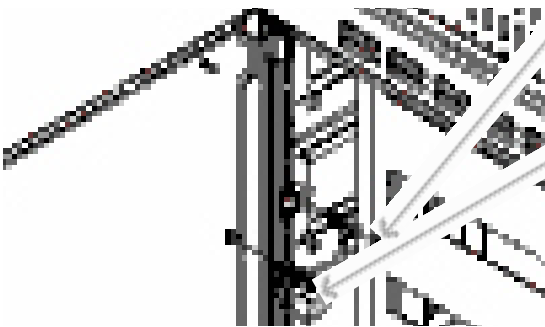


В 18.3.1



			
		T 25	5 Nm

В 18.3.2

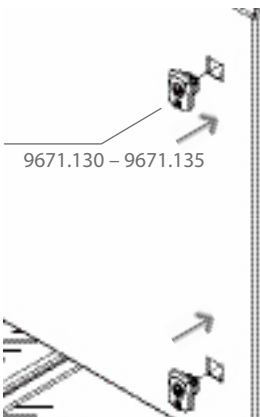


			
		SW 12/13	8-10 Nm

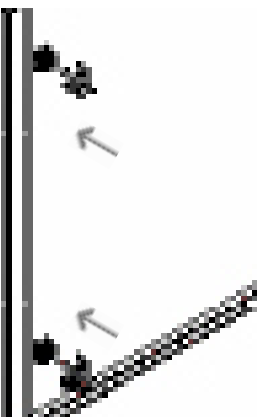
			
		SW 12/13	8-10 Nm

			
		T 25	2,5 Nm

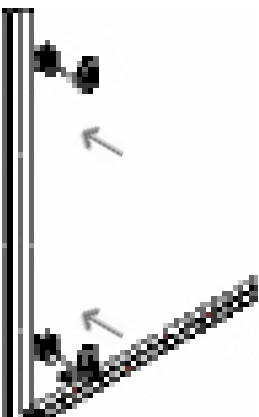
В 18.4.1



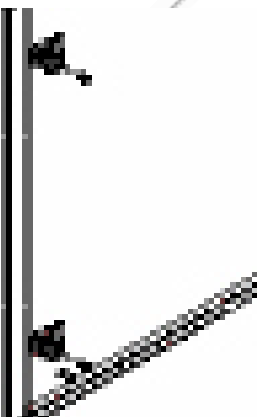
В 18.4.2



В 18.4.3

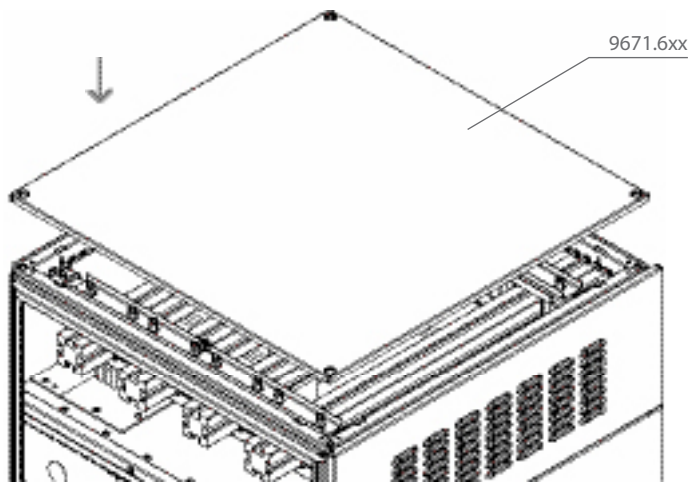


В 18.4.4

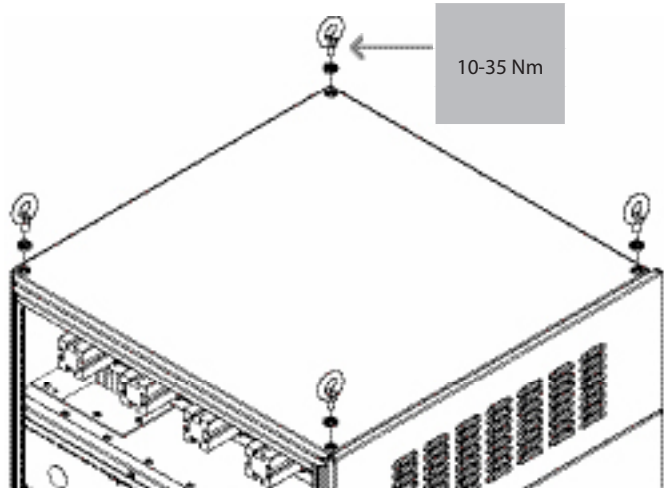


Установка потолочной панели

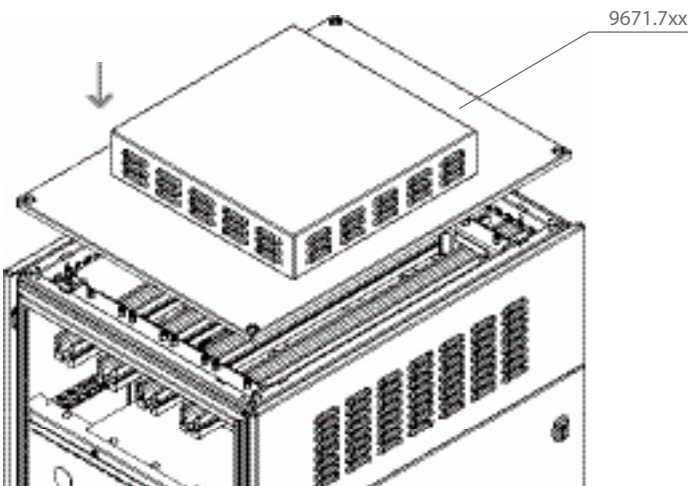
B 19.1.1



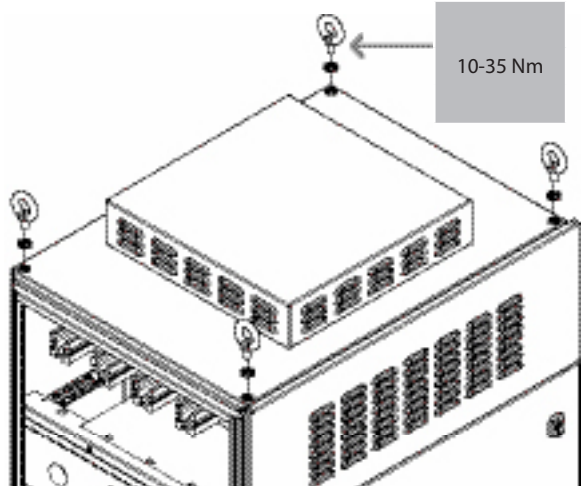
B 19.1.2



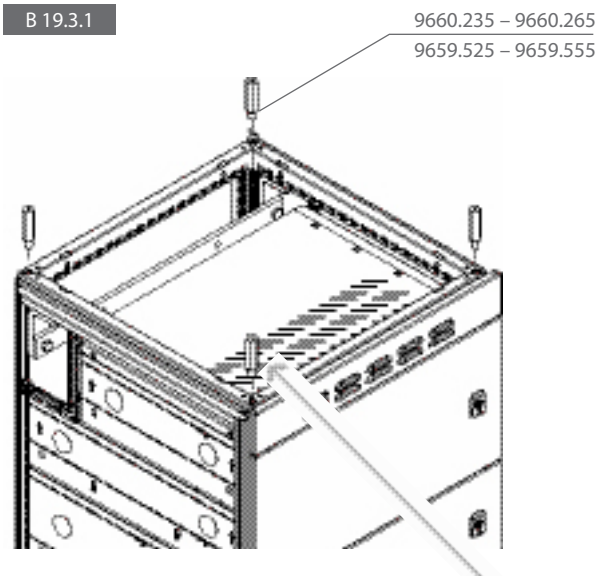
B 19.2.1



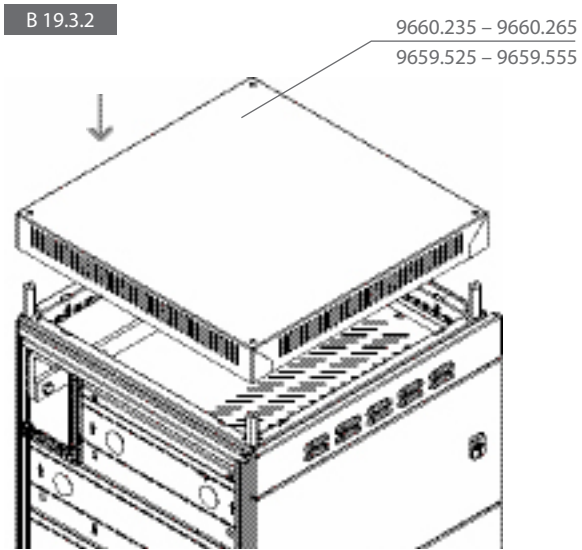
B 19.2.2



B 19.3.1



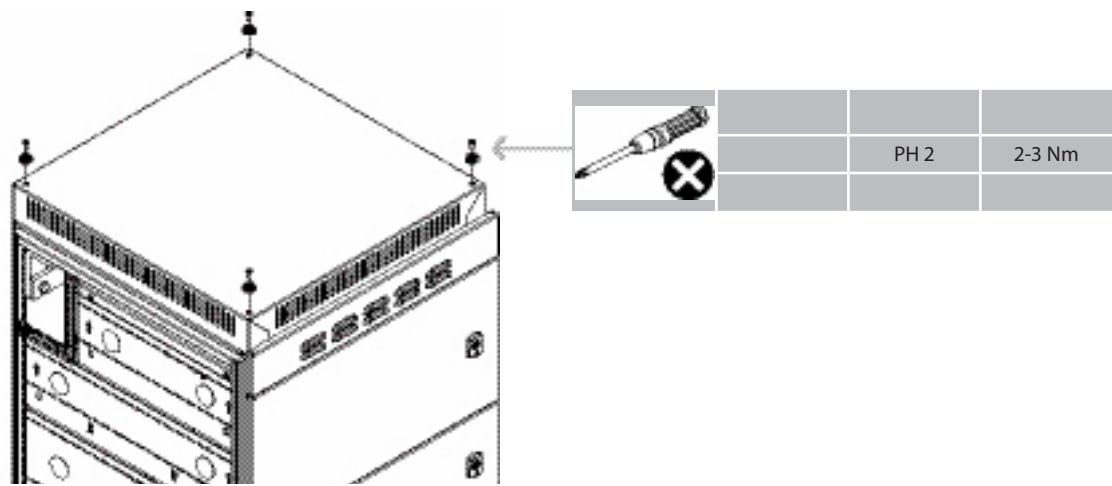
B 19.3.2



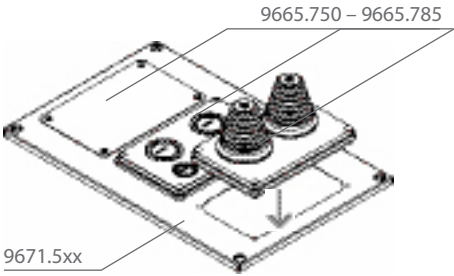
		SW 19	10-35 Nm

Установка потолочной панели

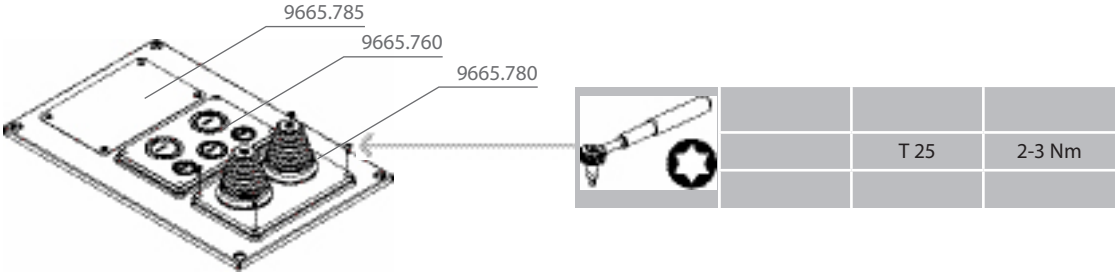
В 19.3.3



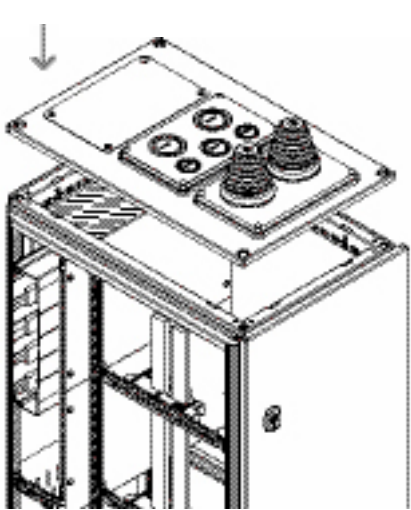
В 19.4.1



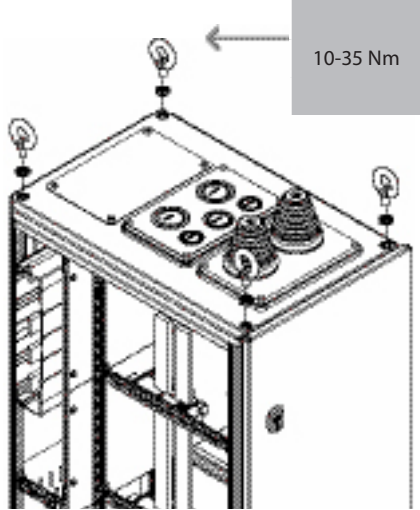
В 19.4.2



В 19.4.3

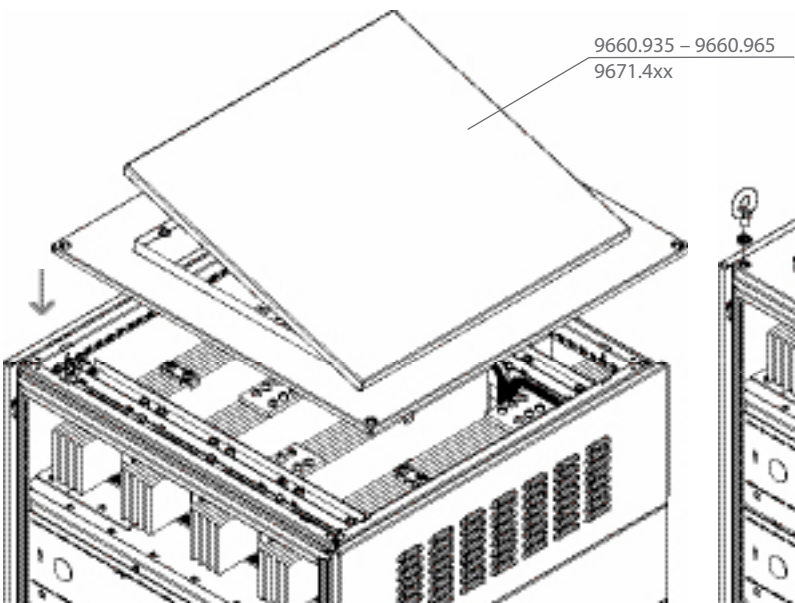


В 19.4.4

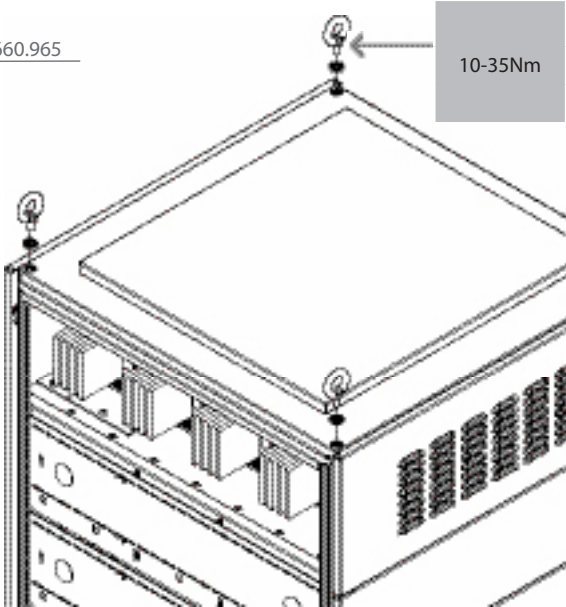


Установка потолочной панели

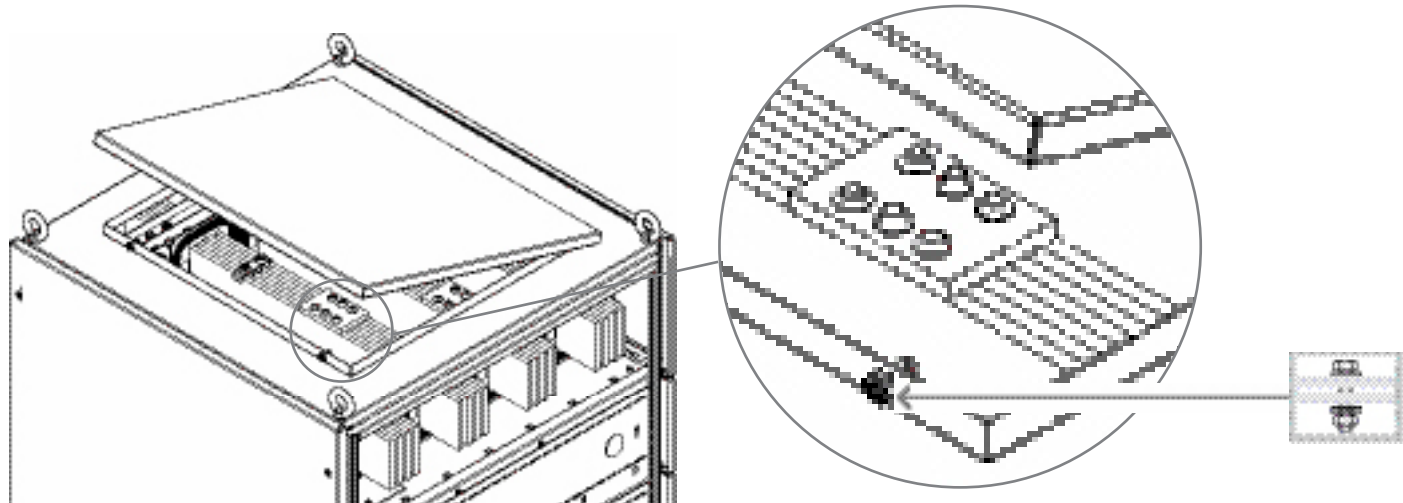
В 19.5.1



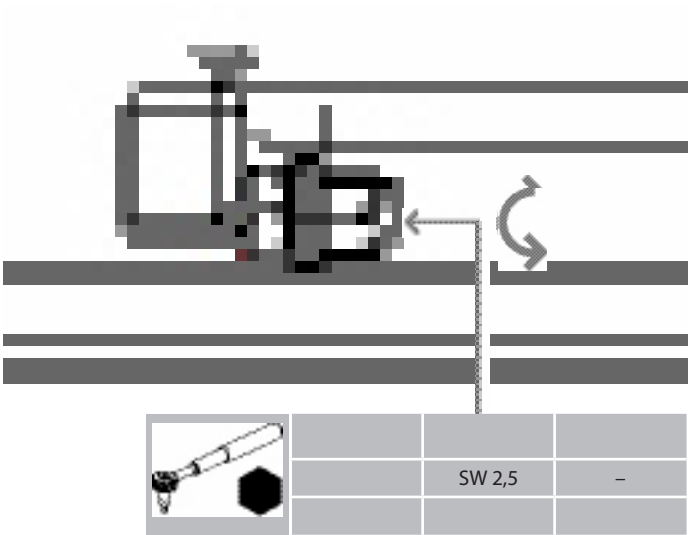
В 19.5.2



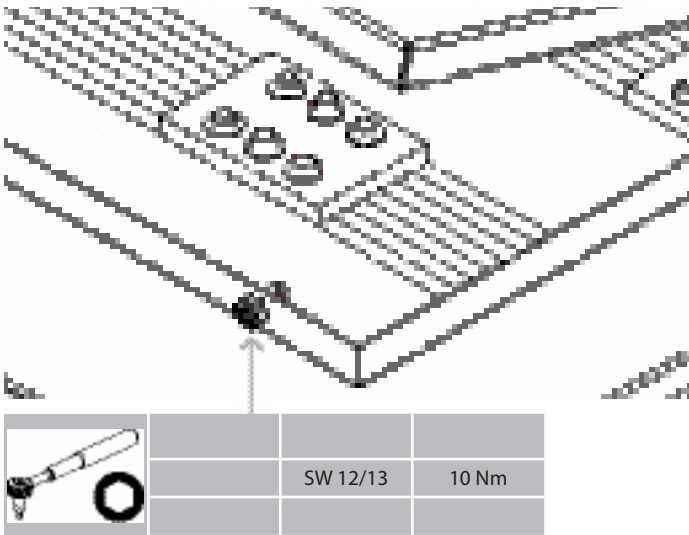
В 19.5.3



В 19.5.4

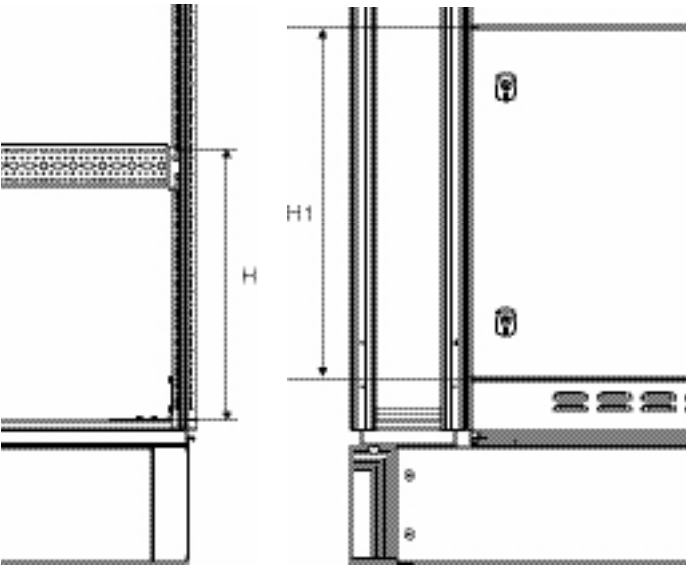


В 19.5.5



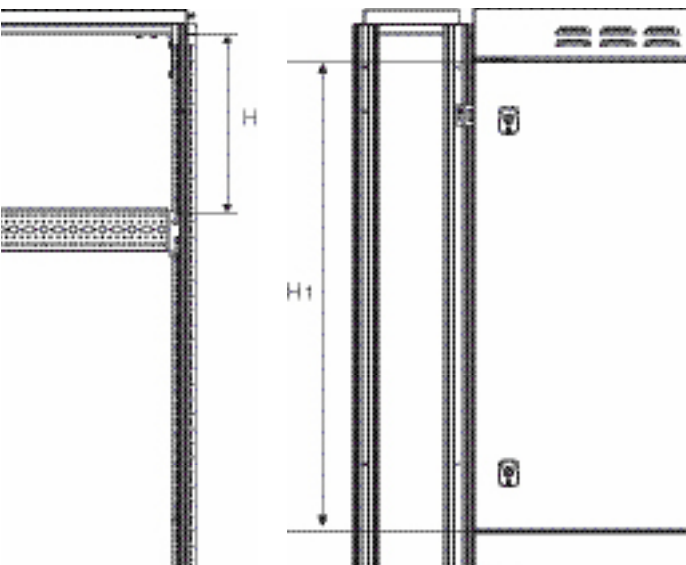
Сборка панели секционной перемиычки

B 20.1.1.1



H			
direkt unter Schalter directly below the circuit braeker			
H1	600 mm	800 mm	1000 mm
Maxi-PLS 1600/2000	406 mm	606 mm	806 mm
Maxi-PLS 3200	406 mm	606 mm	806 mm
Flat-PLS 60	256 mm	456 mm	656 mm
Flat-PLS 100	256 mm	456 mm	656 mm

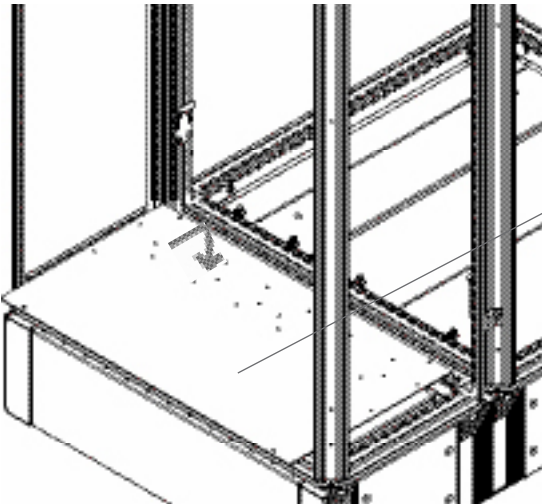
B 20.1.1.2



H			
direkt über Schalter directly above the circuit braeker			
H1	600 mm	800 mm	1000 mm
Maxi-PLS 1600/2000	556 mm	756 mm	956 mm
Maxi-PLS 3200	556 mm	756 mm	956 mm
Flat-PLS 60	581 mm	781 mm	981 mm
Flat-PLS 100	631 mm	831 mm	1031 mm

H	
Rückbereich oben upper rear section	
Maxi-PLS 1600/2000	531 mm
Maxi-PLS 3200	731 mm
Flat-PLS 60	631 mm
Flat-PLS 100	731 mm

B 20.1.1.3

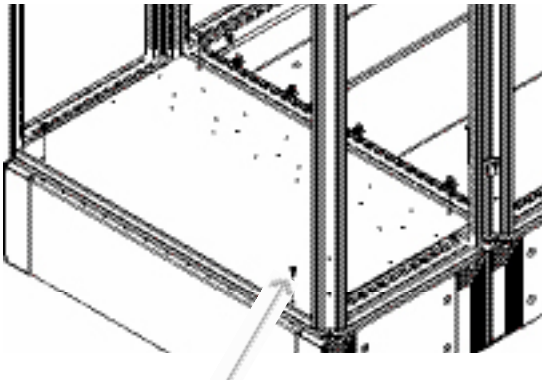


Bodenbereich
In bottom area

Rückbereich unten
In rear bottom section

9674.196 – 9674.198
9674.036 – 9674.048

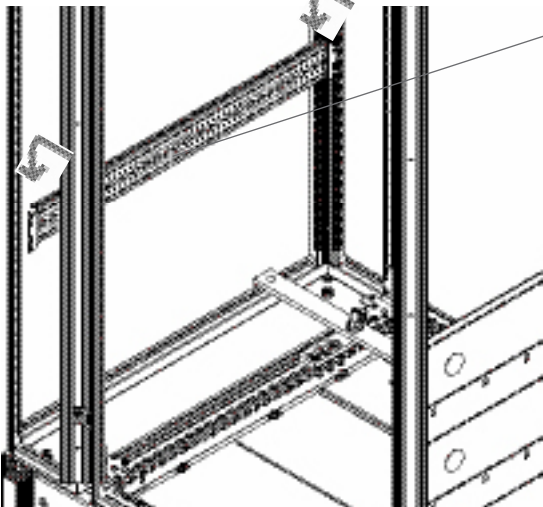
B 20.1.1.3



		T 25	5 Nm

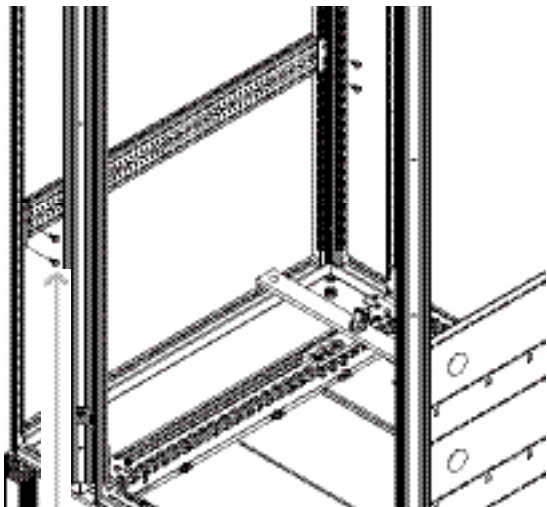
Сборка панели секционной перемычки

В 20.1.2.1



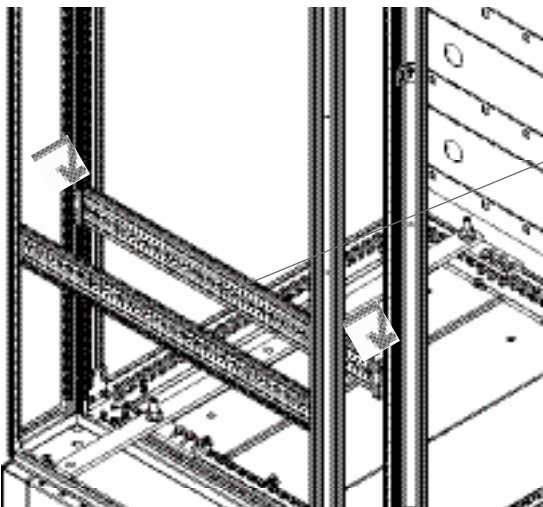
- 9674.196
- 9674.198
- 9674.036
- 9674.038
- 9674.046
- 9674.048

В 20.1.2.2



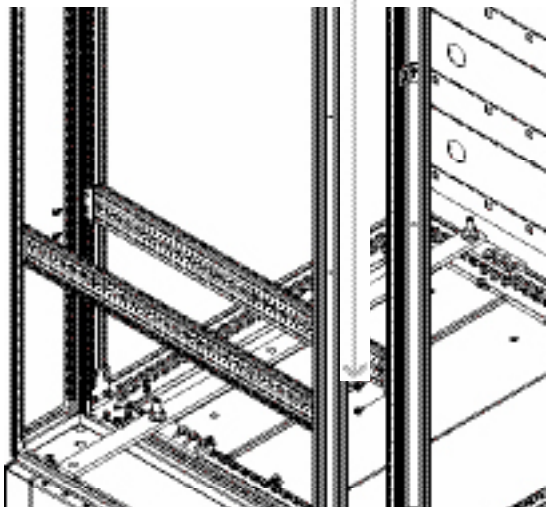
		T 25	5 Nm

В 20.1.2.3



- 9674.196
- 9674.198
- 9674.036
- 9674.038
- 9674.046
- 9674.048

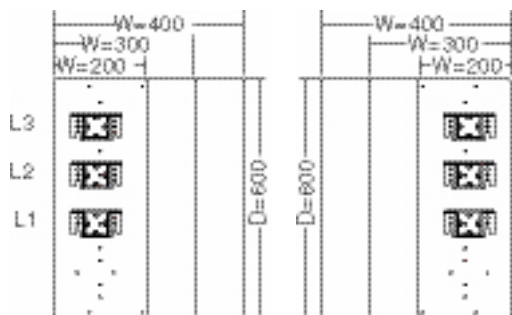
В 20.1.2.4



Сборка панели секционной перемычки

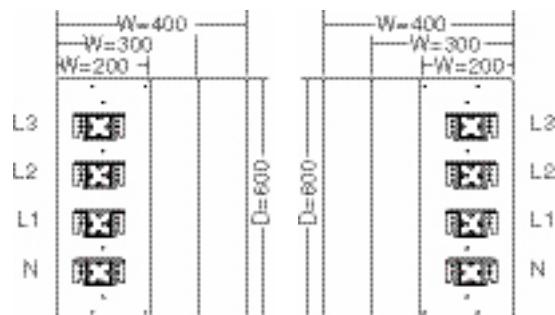
B 20.2.1

Maxi-PLS
1600
2000



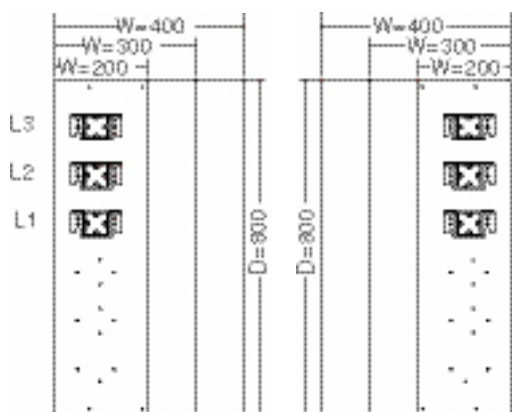
B 20.2.2

Maxi-PLS
1600
2000



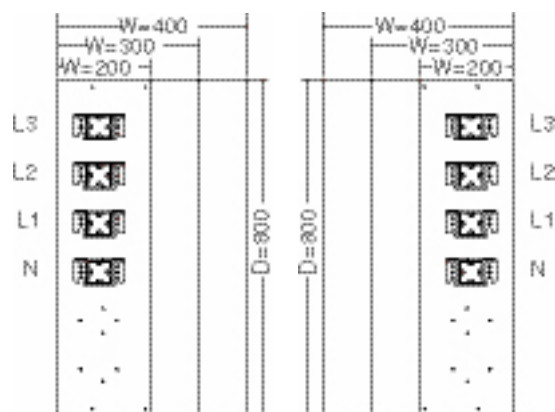
B 20.2.3

Maxi-PLS
1600
2000



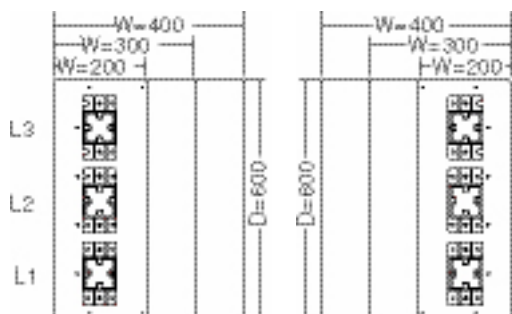
B 20.2.4

Maxi-PLS
1600
2000



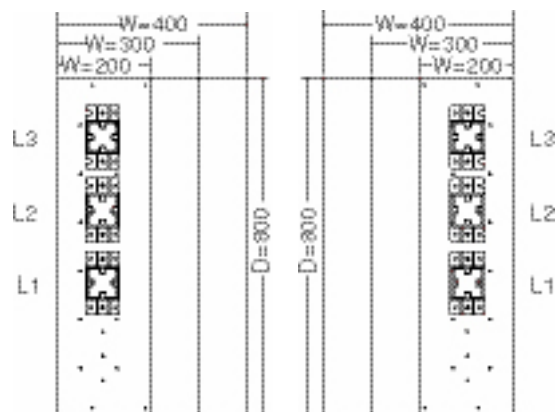
B 20.2.5

Maxi-PLS
3200



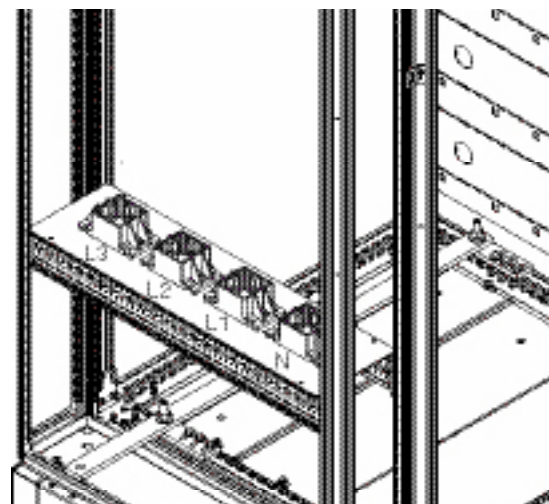
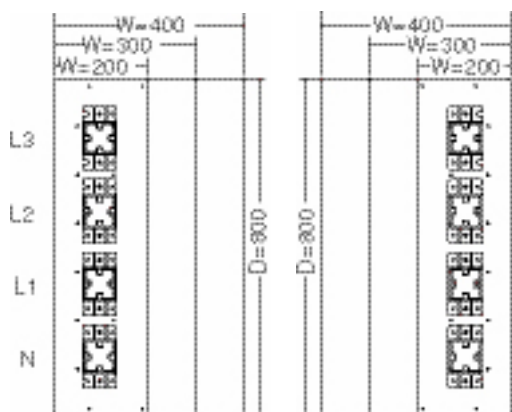
B 20.2.6

Maxi-PLS
3200



B 20.2.7

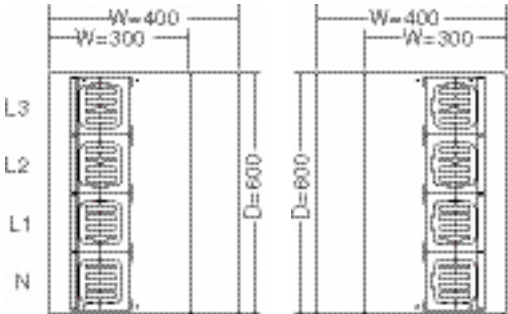
Maxi-PLS
3200



Сборка панели секционной перемычки

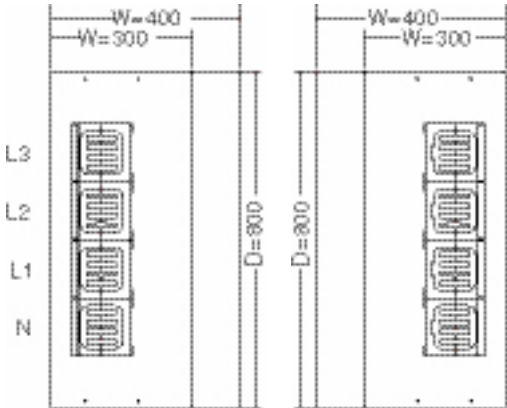
B 20.2.8

Flat-PLS 60



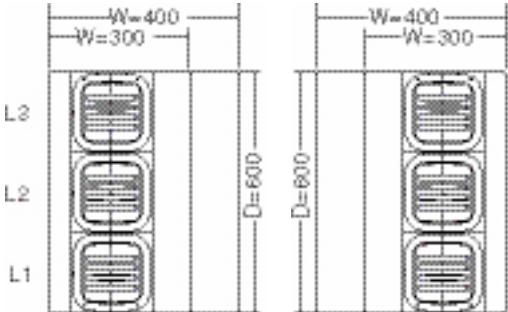
B 20.2.9

Flat-PLS 60



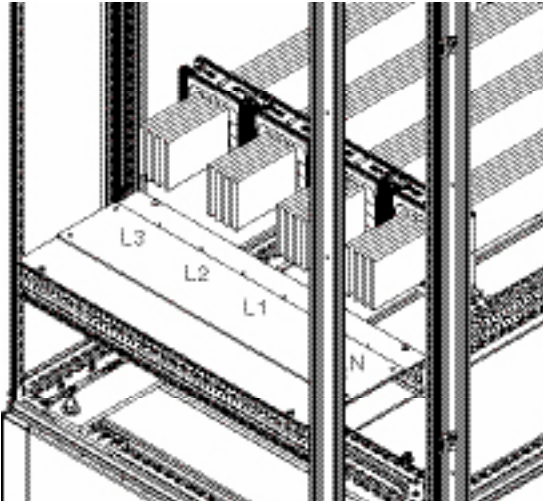
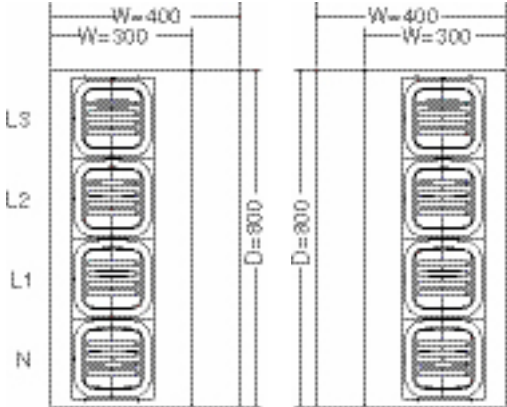
B 20.2.10

Flat-PLS 100



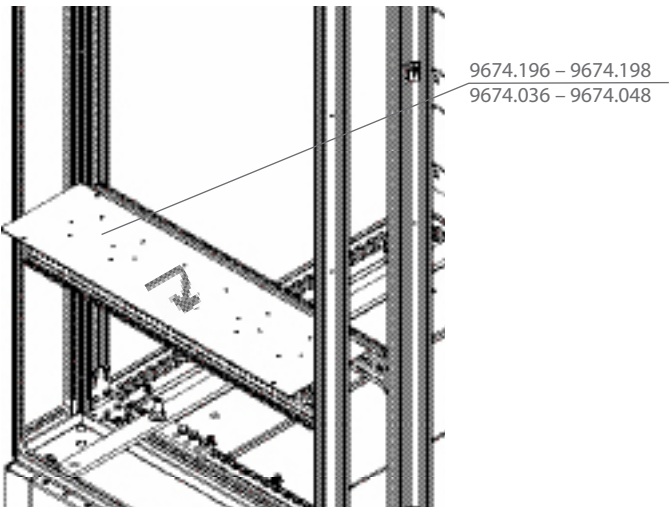
B 20.2.11

Flat-PLS 100

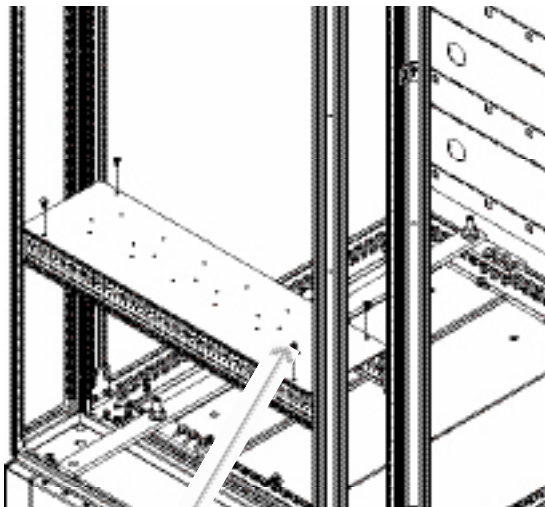


Сборка панели секционной перемычки

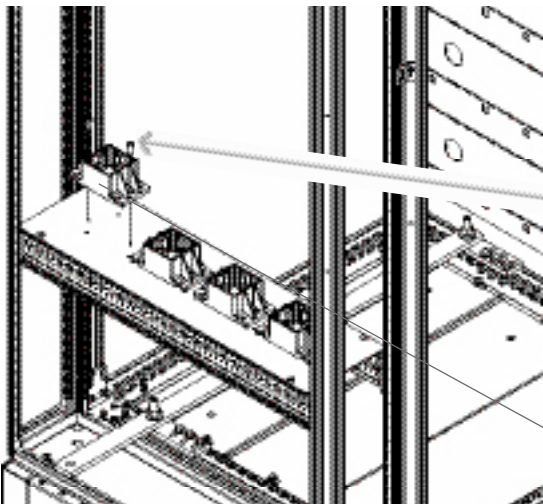
В 20.3.1.1



В 20.3.1.2



В 20.4.1

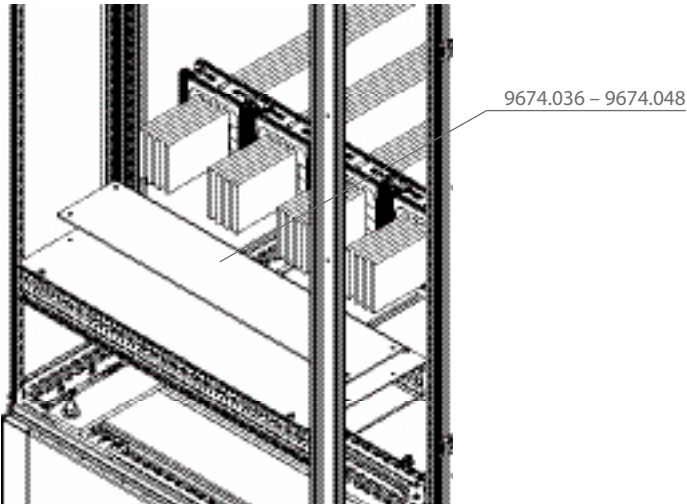


			
		T 25	5 Nm

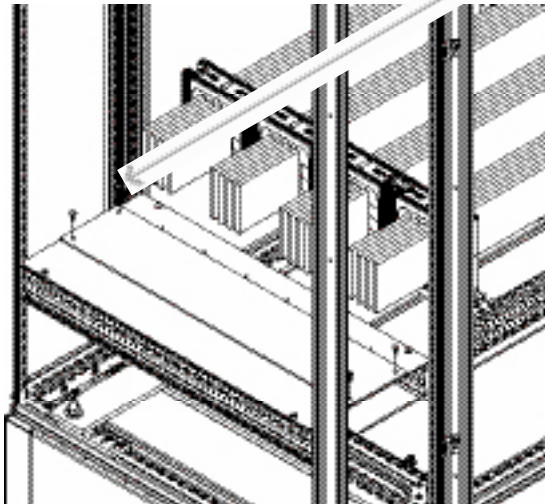
9649.010
9659.010

			
		T 25	5 Nm

В 20.4.2.1

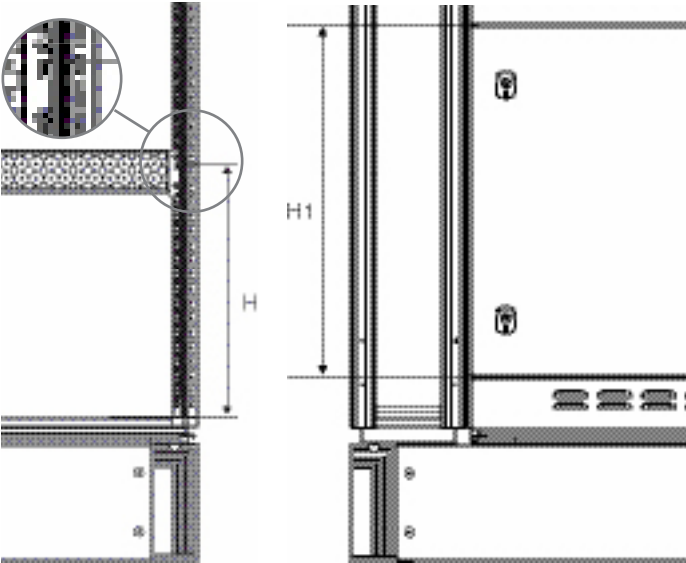


В 20.4.2.2



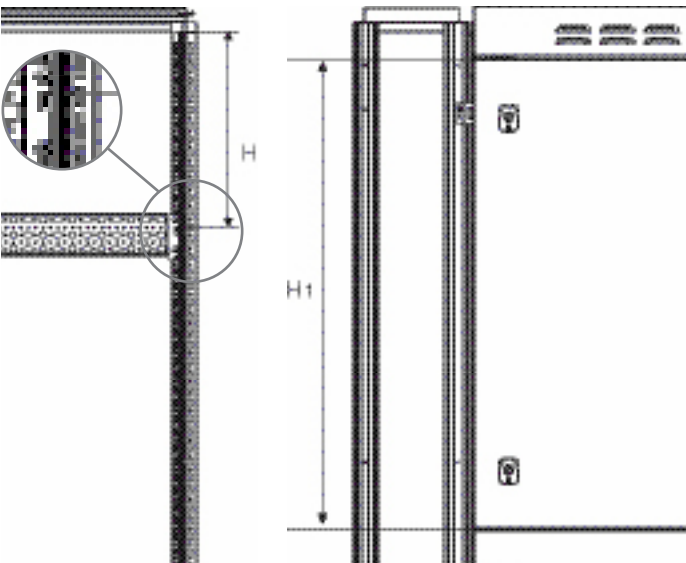
Установка профилей под/над выключателем в секционной панели

B 21.1.1

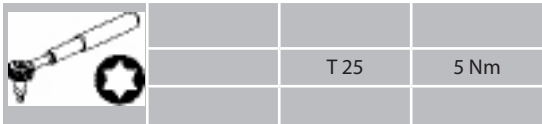
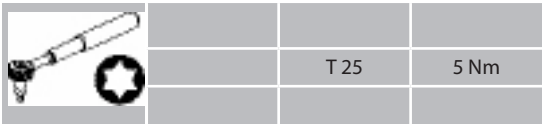


H1	H		
	direkt unter Schalter		
	directly below the circuit breaker		
	600 mm	800 mm	1000 mm
Maxi-PLS 1600/2000	431 mm	631 mm	831 mm
Maxi-PLS 3200	431 mm	631 mm	831 mm
Flat-PLS 60	331 mm	531 mm	731 mm
Flat-PLS 100	331 mm	531 mm	731 mm

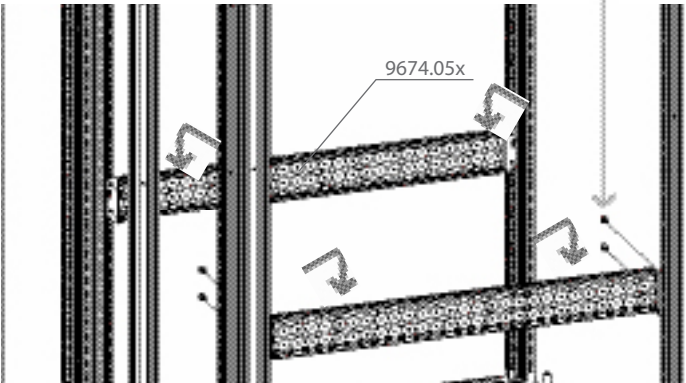
B 21.1.2



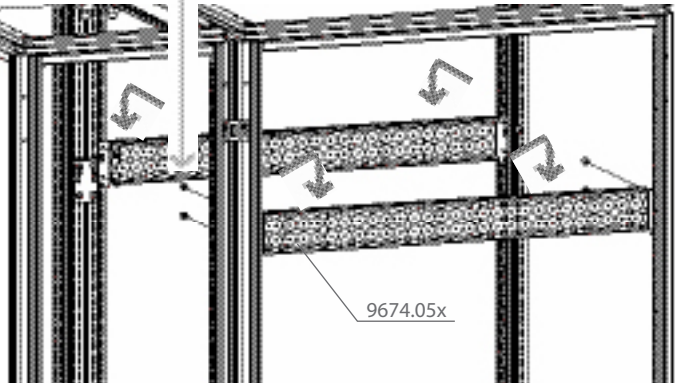
H1	H		
	direkt über Schalter		
	directly above the circuit breaker		
	600 mm	800 mm	1000 mm
Maxi-PLS 1600/2000	331 mm	531 mm	731 mm
Maxi-PLS 3200	331 mm	531 mm	731 mm
Flat-PLS 60	306 mm	506 mm	706 mm
Flat-PLS 100	306 mm	506 mm	706 mm



B 21.2.1



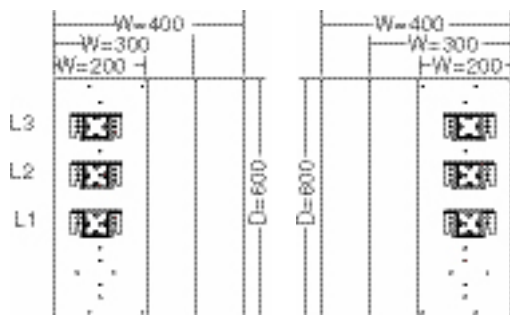
B 21.2.2



Сборка панели секционной перемычки с Maxi-PLS

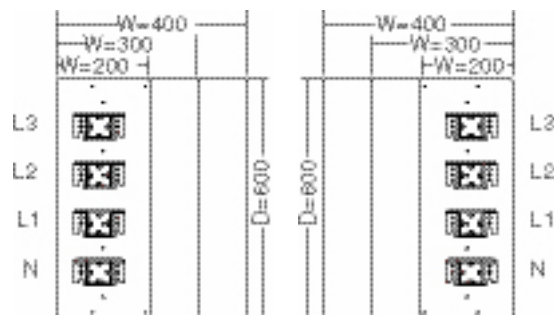
B 22.1.1

Maxi-PLS
1600
2000



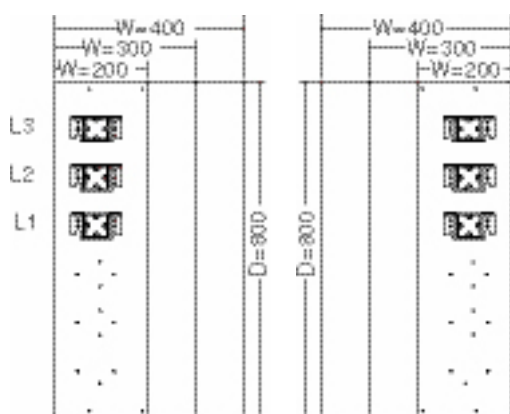
B 22.1.2

Maxi-PLS
1600
2000



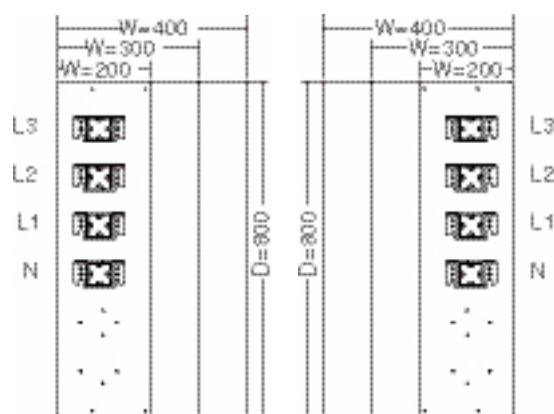
B 22.1.3

Maxi-PLS
1600
2000



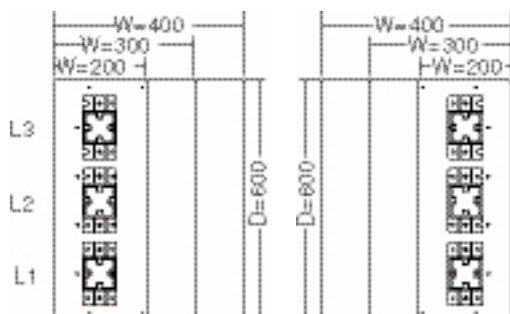
B 22.1.4

Maxi-PLS
1600
2000



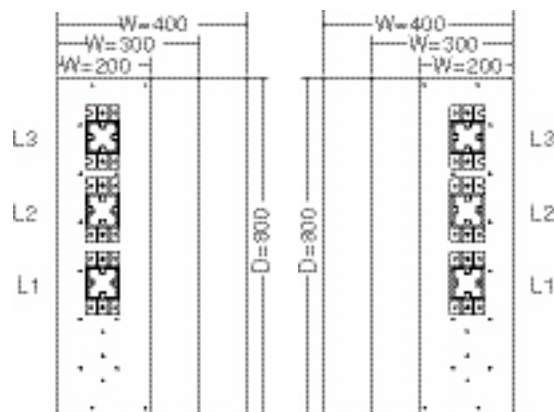
B 22.1.5

Maxi-PLS
3200



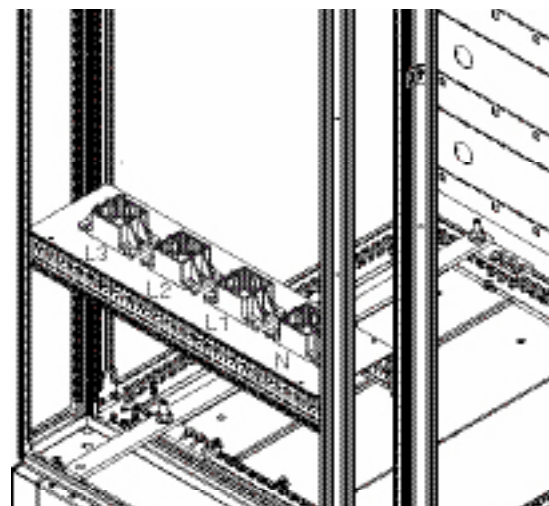
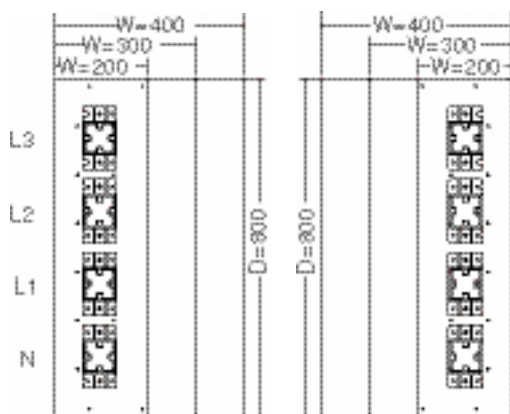
B 22.1.6

Maxi-PLS
3200



B 22.1.7

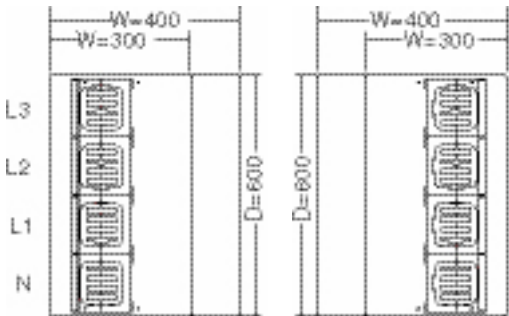
Maxi-PLS
3200



Сборка панели секционной перемычки с Flat-PLS

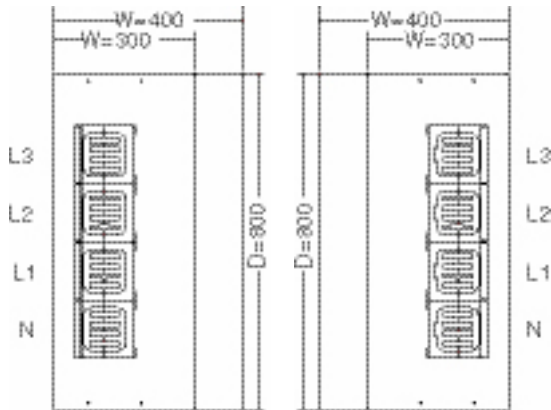
B 22.1.8

Flat-PLS
60



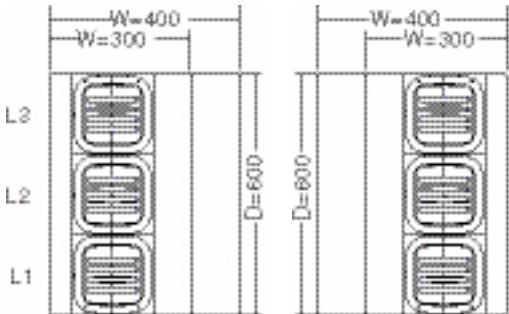
B 22.1.9

Flat-PLS
60



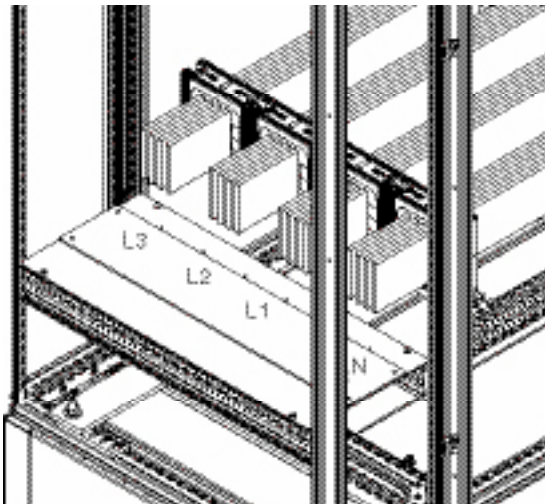
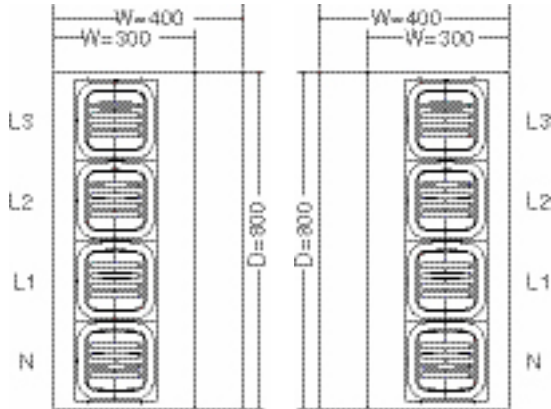
B 22.1.10

Flat-PLS
100



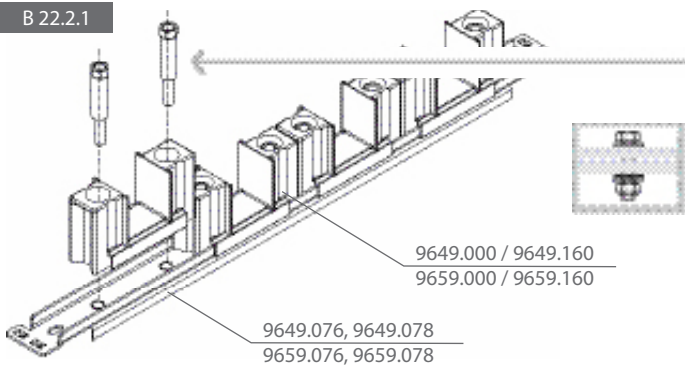
B 22.1.1

Flat-PLS
100



Сборка панели секционной перемычки с Maxi-PLS

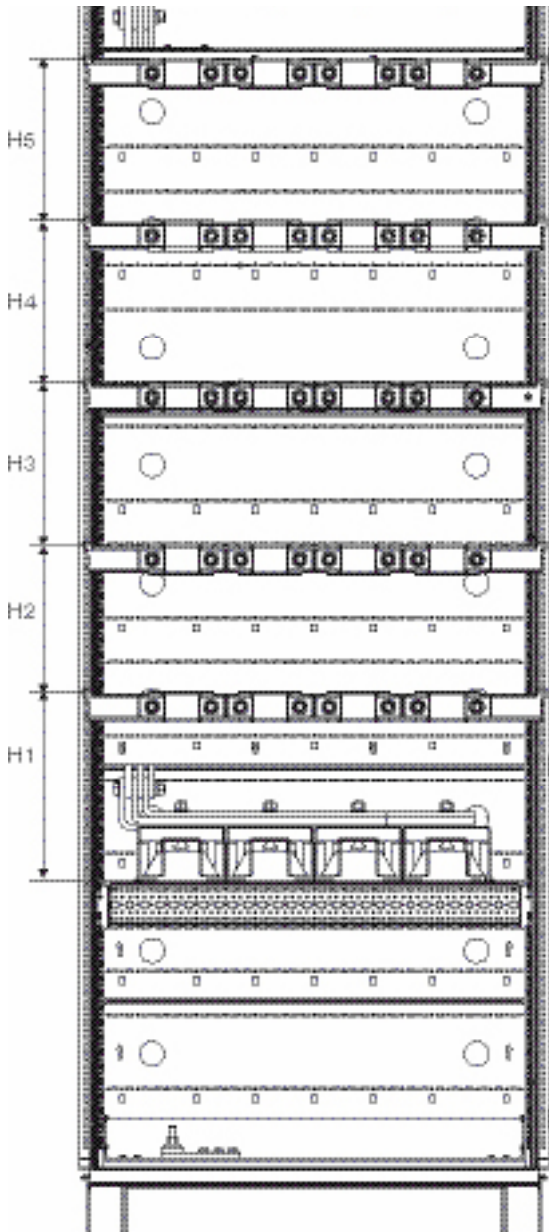
В 22.2.1



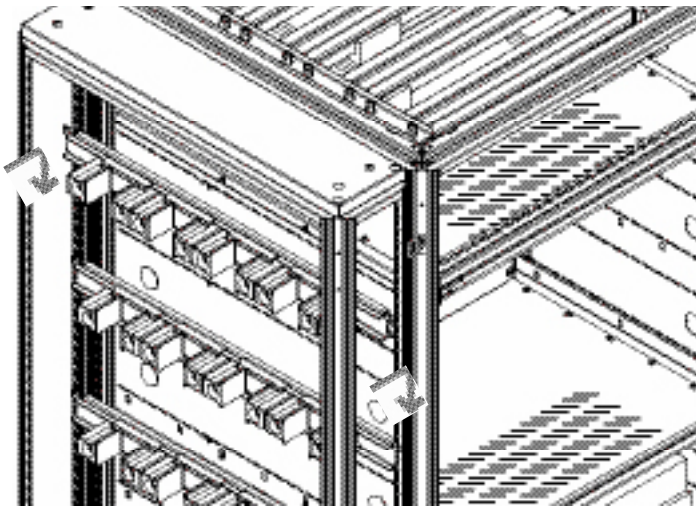
1600	SW 13	20 Nm
2000	SW 13	20 Nm
3200	SW 17	25 Nm

H	H1	H2	H3	H4	H5
1800mm	323mm	250mm	225mm	200mm	- mm
2000mm	323mm	275mm	300mm	300mm	- mm
2200mm	323mm	250mm	275mm	275mm	275mm

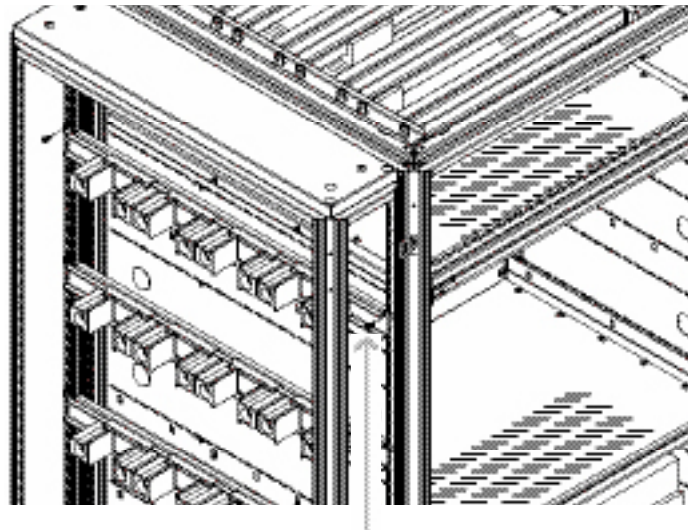
В 22.2.1.2



В 22.2.1.3



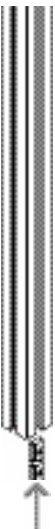
В 22.2.1.4



		T 25	5 Nm

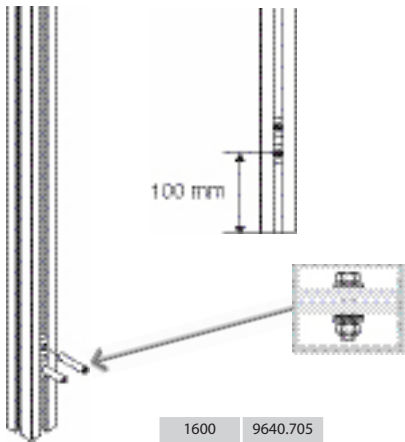
Сборка панели секционной перемычки с Maxi-PLS

B 22.2.2.1



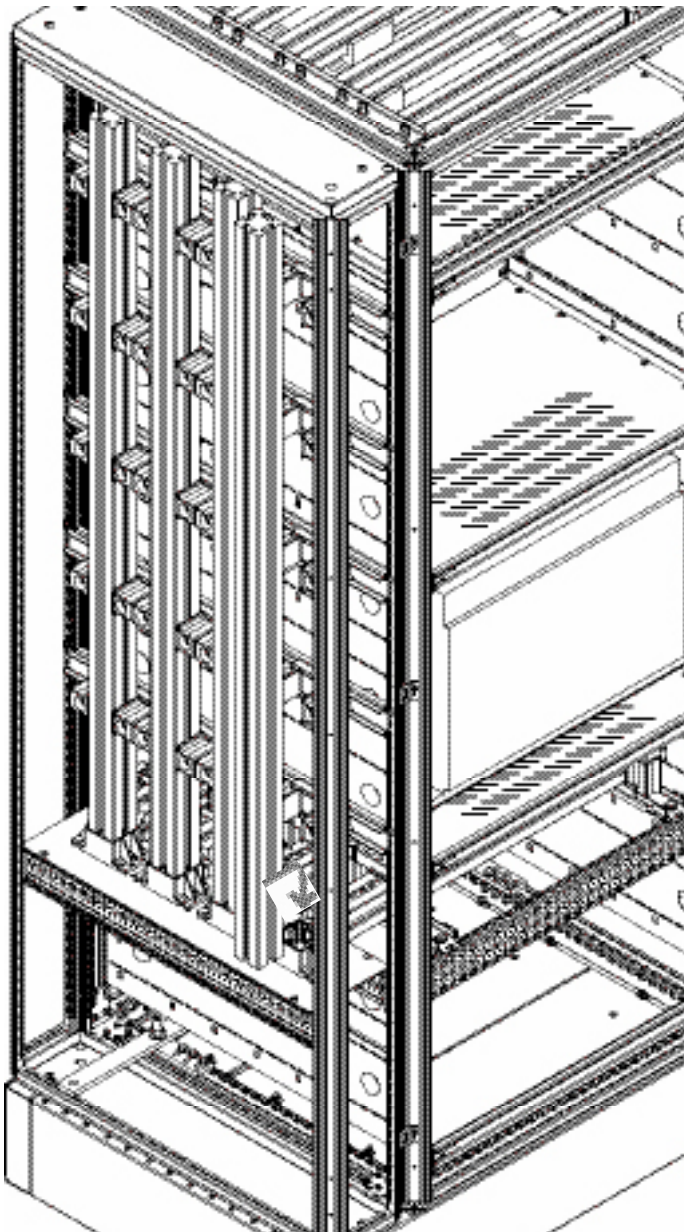
1600	9640.980
2000	9640.980
3200	9650.990

B 22.2.2.2

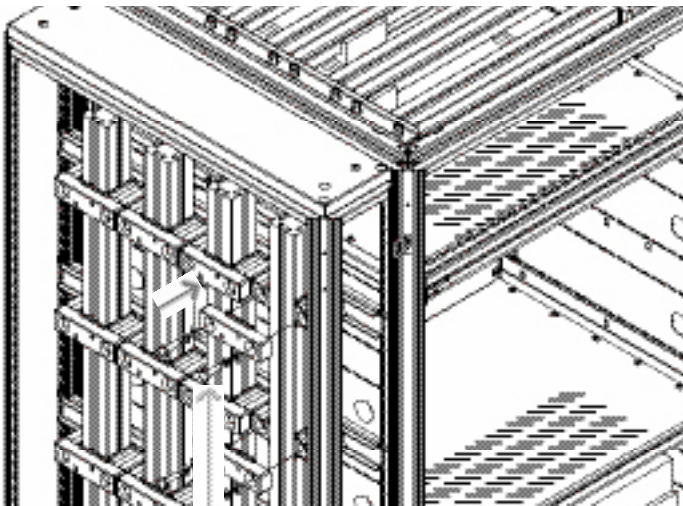


1600	9640.705
2000	9640.700
3200	9650.700

B 22.2.2.3

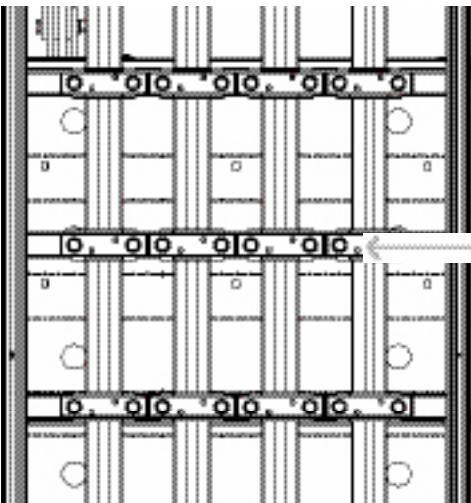


B 22.2.2.4



1600	SW 12/13	15 Nm
2000	SW 12/13	15 Nm
3200	SW 16/17	20 Nm

B 22.2.2.5

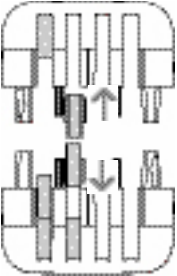


1600	Gr./Size 2	0,8 Nm
2000	Gr./Size 2	0,8 Nm
3200	Gr./Size 2	0,8 Nm

Сборка панели секционной перемычки с Flat-PLS

В 22.3.1.1

Flat PLS 100



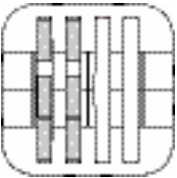
Flat PLS 60



9676.008

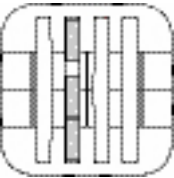


	2 x	3 x	4 x
	9676.008	9676.008	9676.008
Flat PLS 60	4	2	-
Flat PLS 100	6	3	-



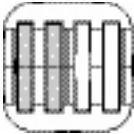
Flat PLS 100

2 x Cu



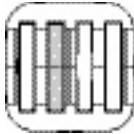
Flat PLS 100

3 x Cu



Flat PLS 60

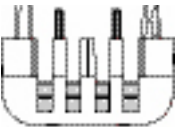
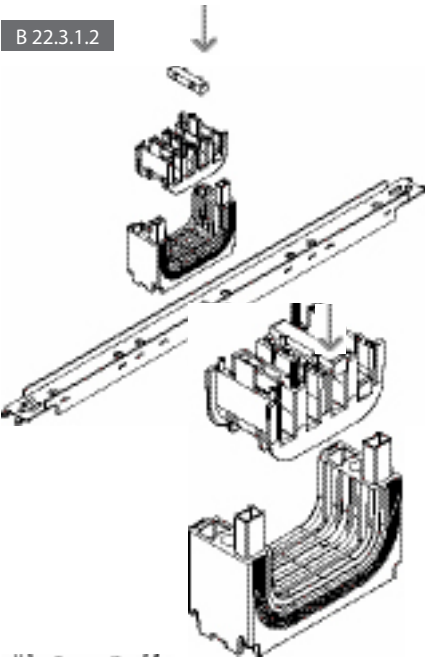
2 x Cu



Flat PLS 60

3 x Cu

В 22.3.1.2



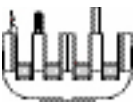
Flat PLS 100

80 x 10



Flat PLS 60

40 x 10



Flat PLS 60

50 x 10

9676.007



	9676.007		
Flat-PLS 60	40 x 10	2	4 x
	50 x 10	1	4 x
	60 x 10	-	
Flat-PLS 100	80 x 10	2	4 x
	100 x 10	-	

В 22.3.3.4

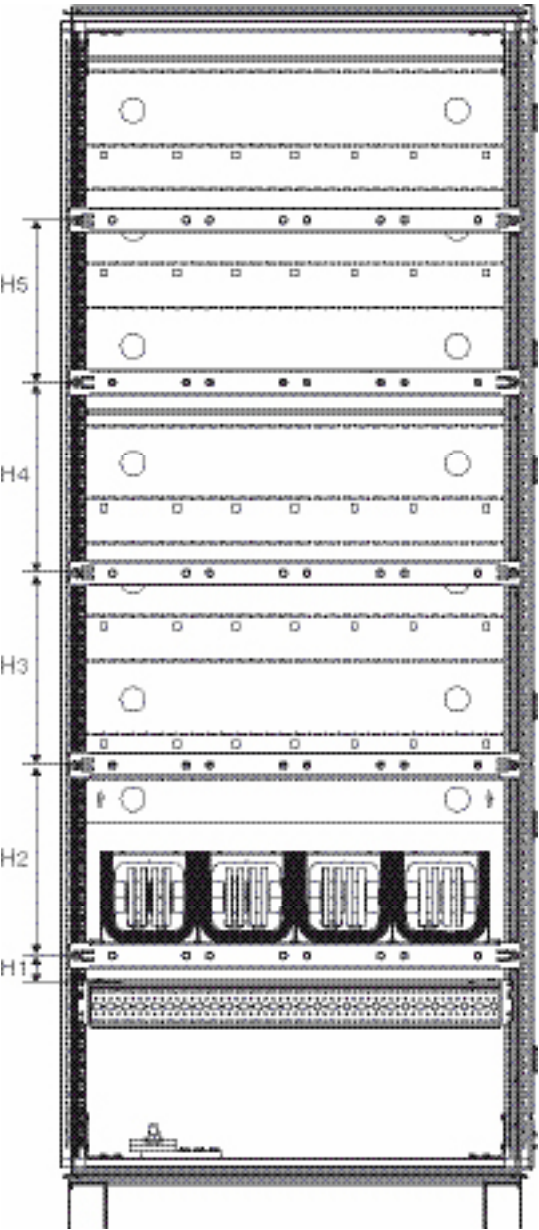
В 22.3.3.1

В 22.3.3.4

В 22.3.3.1

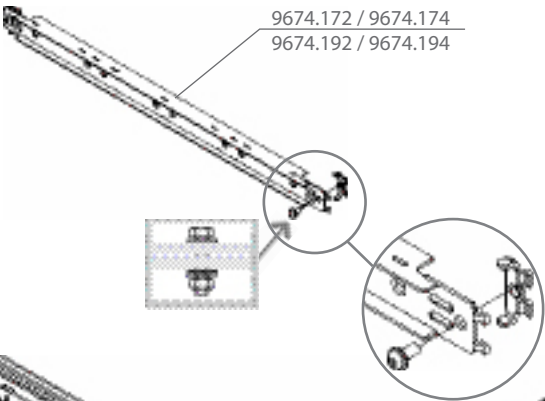
Сборка панели секционной перемычки с Flat-PLS

B 22.3.2.1

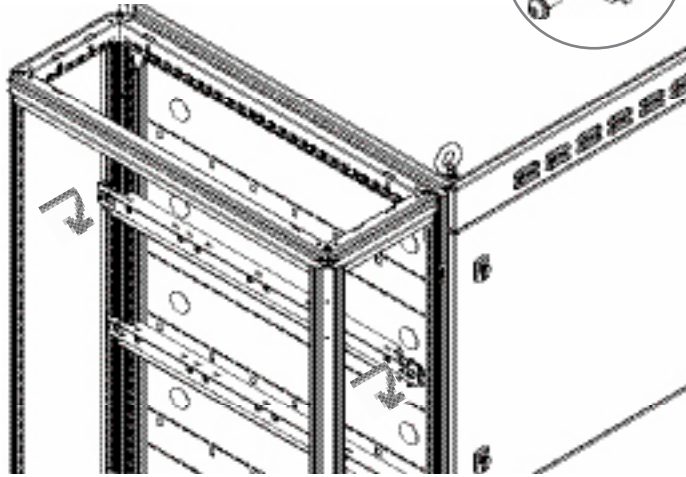


H	H1	H2	H3	H4	H5
2000mm	46mm	325mm	325mm	325mm	275mm
2200mm	46mm	350mm	375mm	375mm	350mm

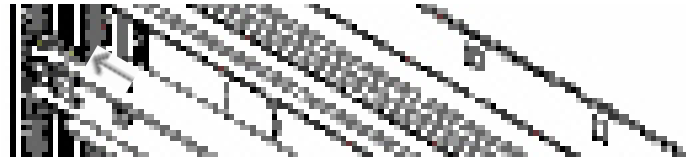
B 22.3.2.2



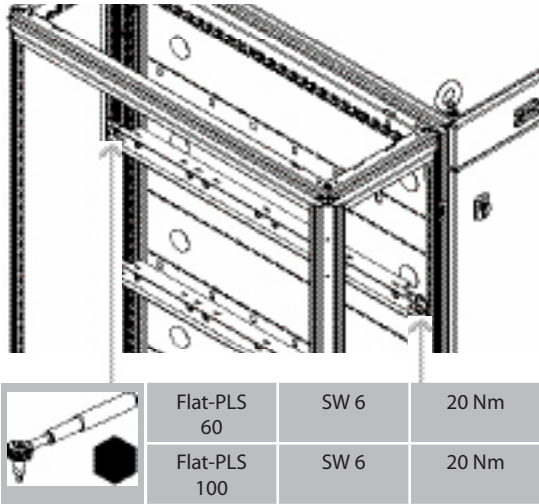
B 22.3.2.3



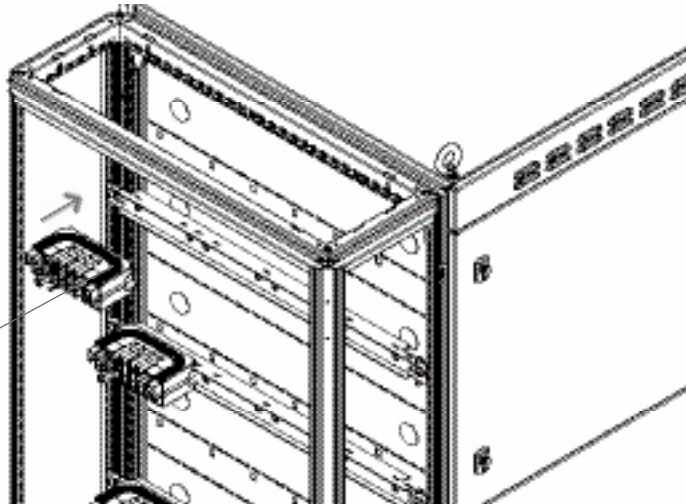
B 22.3.2.4



B 22.3.2.5

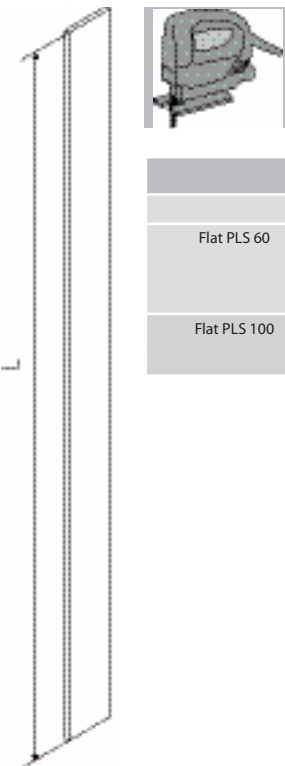


B 22.3.3.1



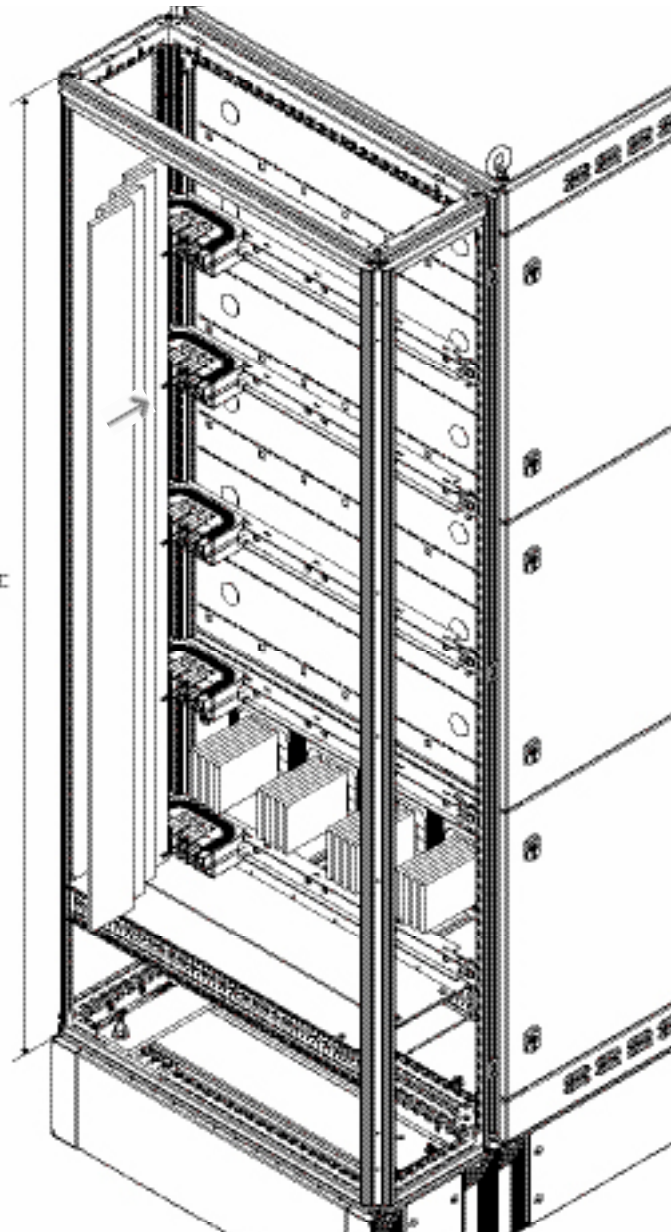
Сборка панели секционной перемычки Flat-PLS

В 22.3.3.2

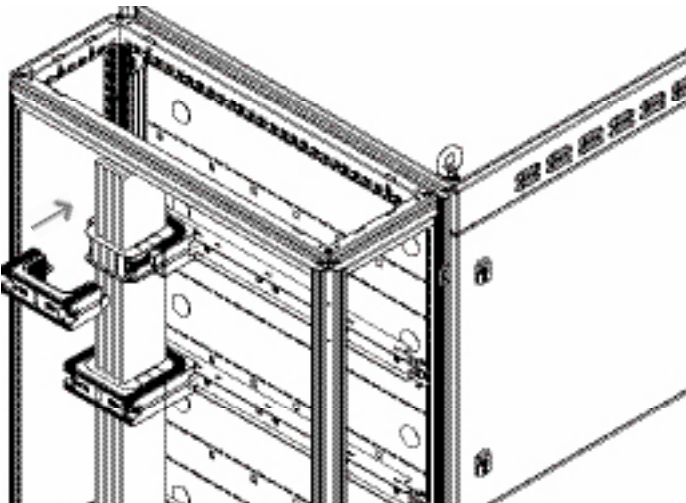


		H = 2000mm	H = 2200mm
		L	L
Flat PLS 60	40 x 10	1510mm	1710mm
	50 x 10	1510mm	1710mm
	60 x 10	1510mm	1710mm
Flat PLS 100	80 x 10	1470mm	1670mm
	100 x 10	1470mm	1670mm

В 22.3.3.3



В 22.3.3.4



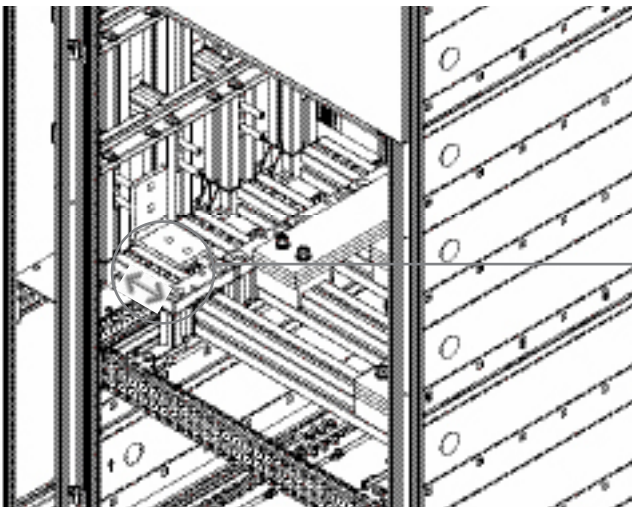
В 22.3.3.5

Flat-PLS 60	SW 6	8 Nm
Flat-PLS 100	SW 8	9 Nm

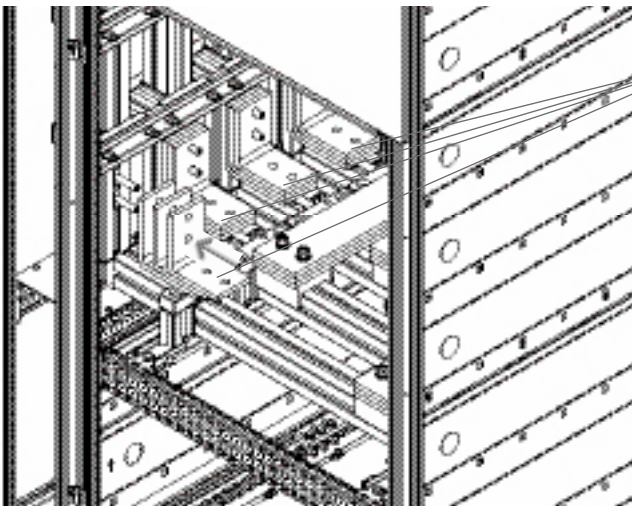
Соединение панели секционной перемычки с Maxi-PLS

Сборка панели секционной перемычки Assembling the coupling set assembly kit

В 23.1.1

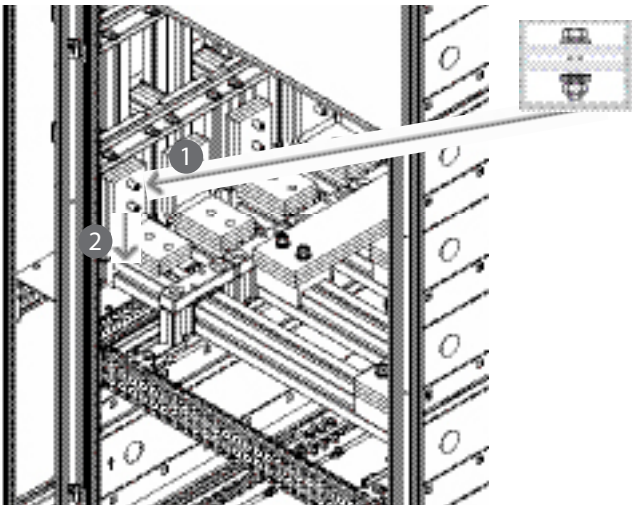


В 23.1.2.1

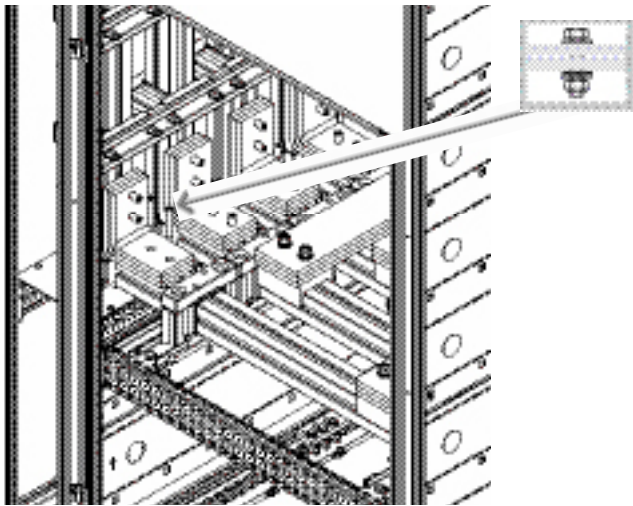


1600	9640.705
2000	9640.700
3200	9650.700

В 23.1.2.2

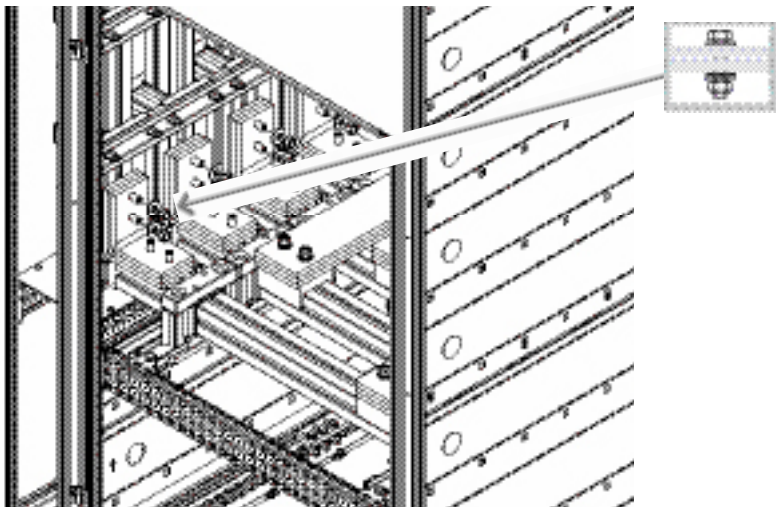


В 23.1.2.3

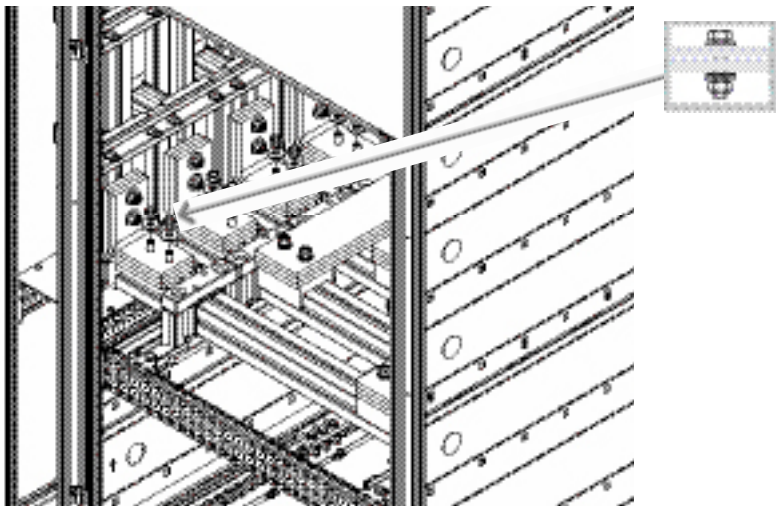


Соединение панели секционной перемычки с Maxi-PLS

B 23.1.2.4



B 23.1.2.5



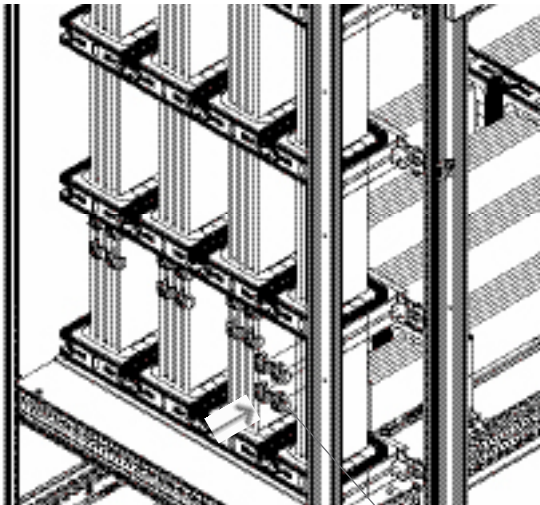
B 23.1.3

2	1600	SW 16/17	20 Nm
	2000	SW 16/17	20 Nm
	3200	SW 18/19	40 Nm
1	1600	SW 5	10 Nm
	2000	SW 5	10 Nm
	3200	SW 6	10 Nm
1	1600	SW 5	10 Nm
	2000	SW 5	10 Nm
	3200	SW 6	10 Nm
2	1600	SW 16/17	20 Nm
	2000	SW 16/17	20 Nm
	3200	SW 18/19	40 Nm

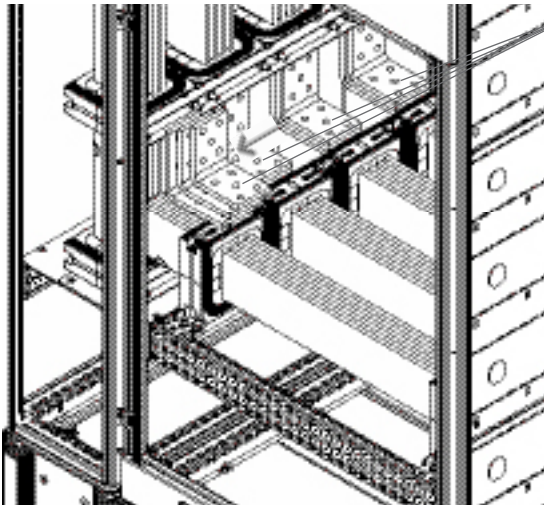
Соединение панели секционной перемычки с Flat-PLS

Сборка панели секционной перемычки Assembling the coupling set assembly kit

B 23.3.1

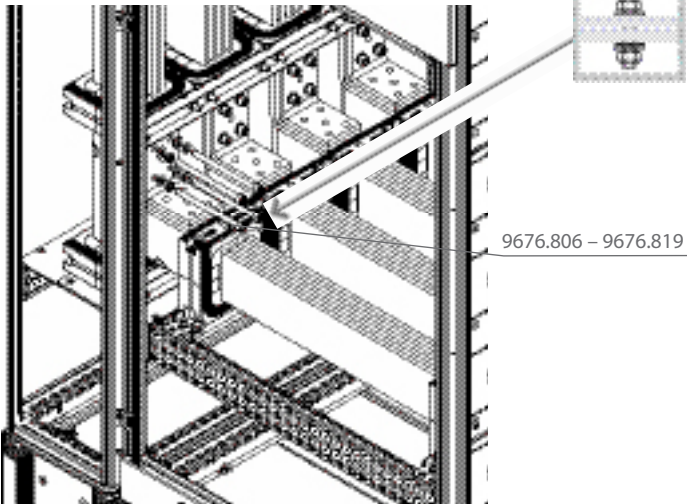


B 23.3.2.1



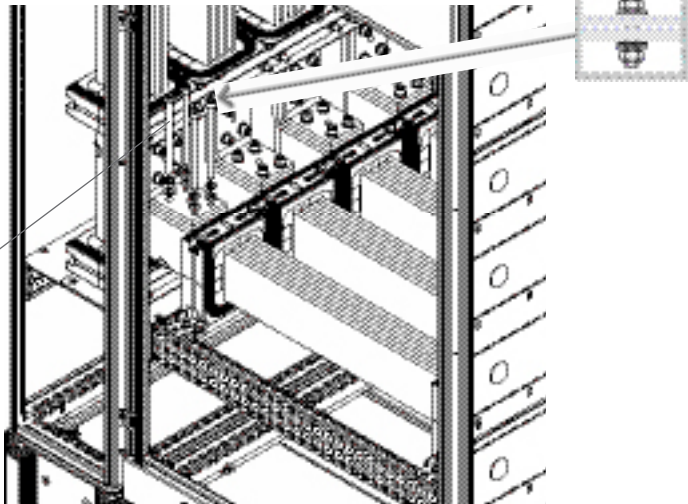
9675.842 – 9675.843
9675.882 – 9675.883
9675.892 – 9675.893

B 23.3.2.2



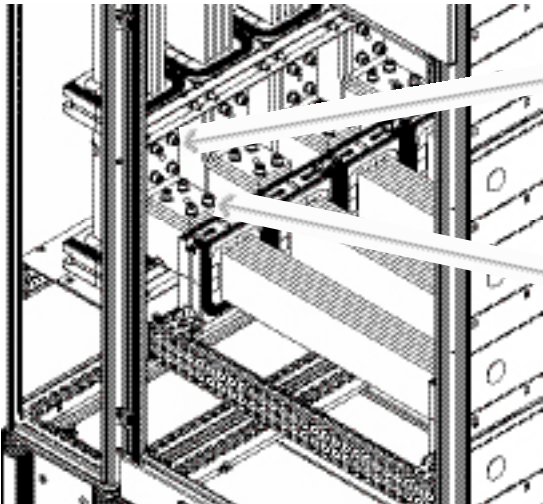
9676.832

B 23.3.2.3



9676.806 – 9676.819

B 23.3.2.4



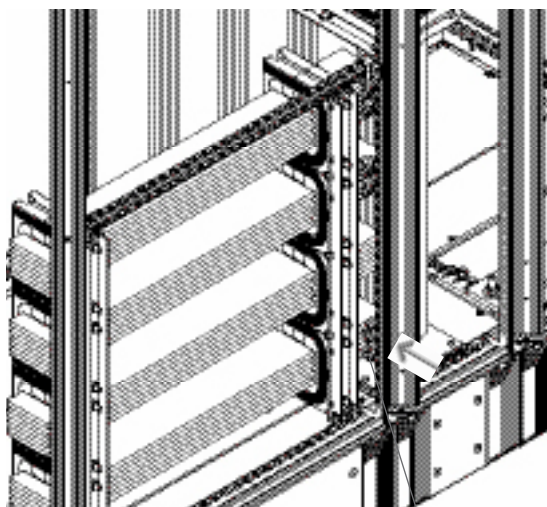
Flat-PLS 60	SW 8	20 Nm
Flat-PLS 100	SW 8	20 Nm



Flat-PLS 60	SW 8	20 Nm
Flat-PLS 100	SW 8	20 Nm

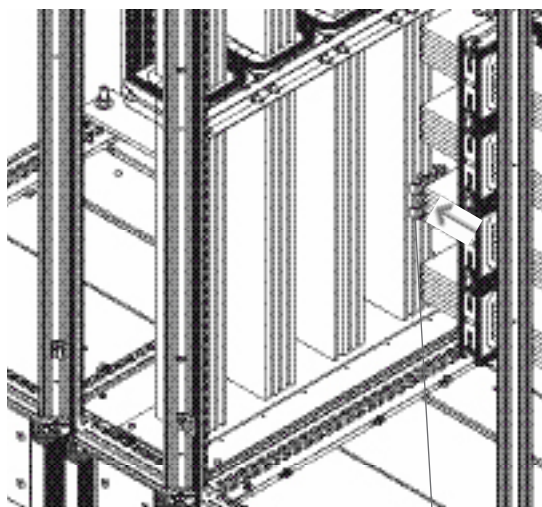
Соединение панели секционной перемычки с Flat-PLS

B 23.4.1.1



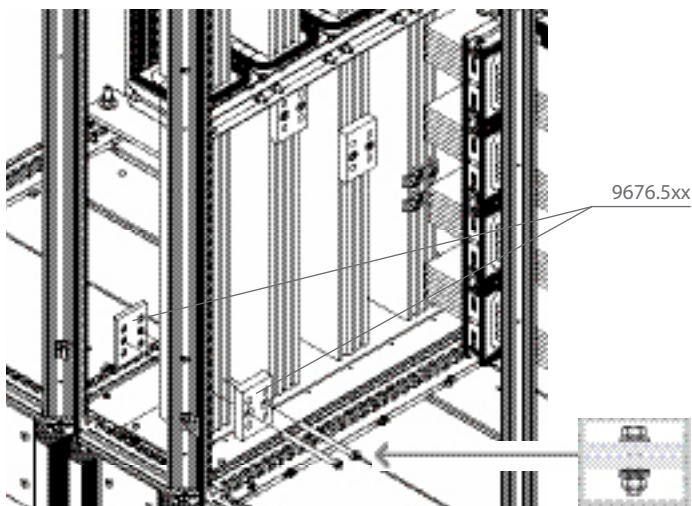
9676.832

B 23.4.1.2



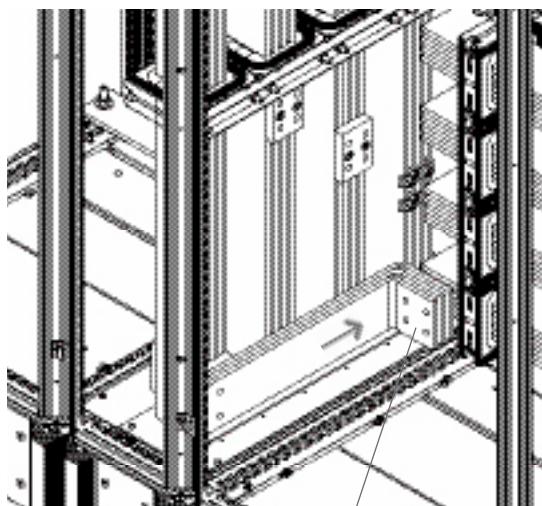
9676.832

B 23.4.2



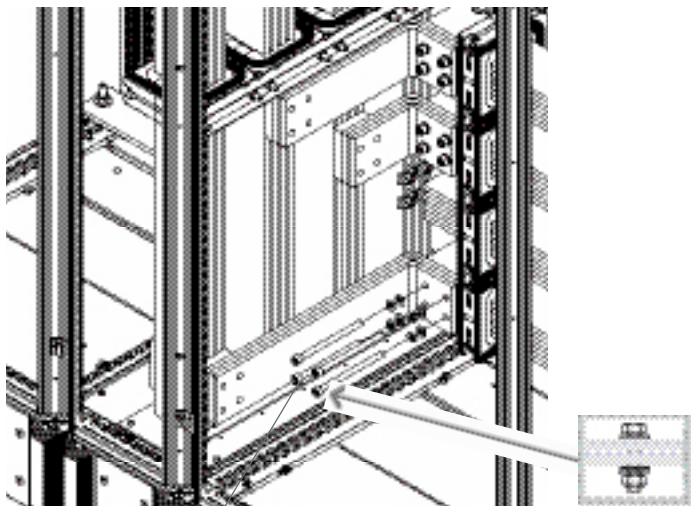
9676.5xx

B 23.4.3.1



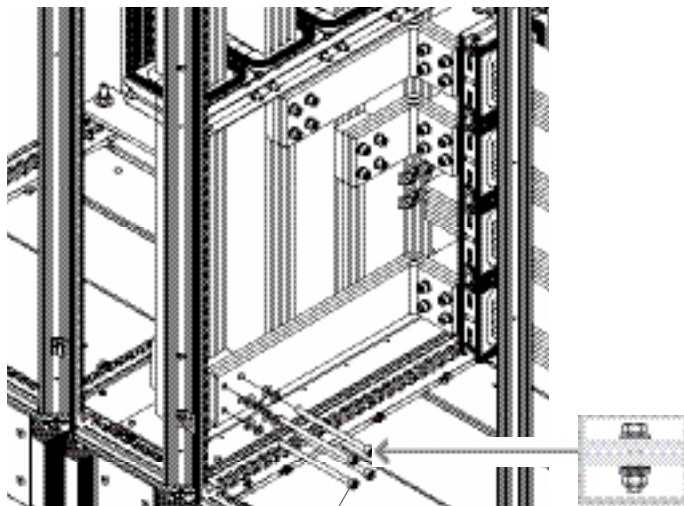
9675.846 – 9675.878
9675.886 – 9675.889
9675.896 – 9675.898

B 23.4.3.2



9676.808 – 9676.815

B 23.4.3.3

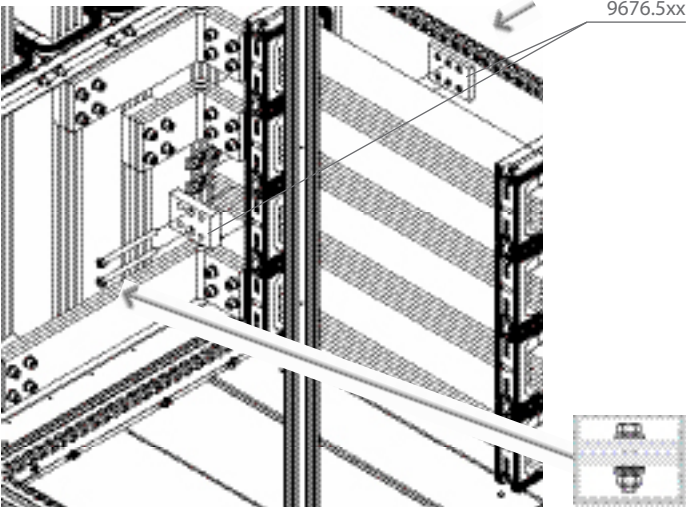


9676.810 – 9676.817

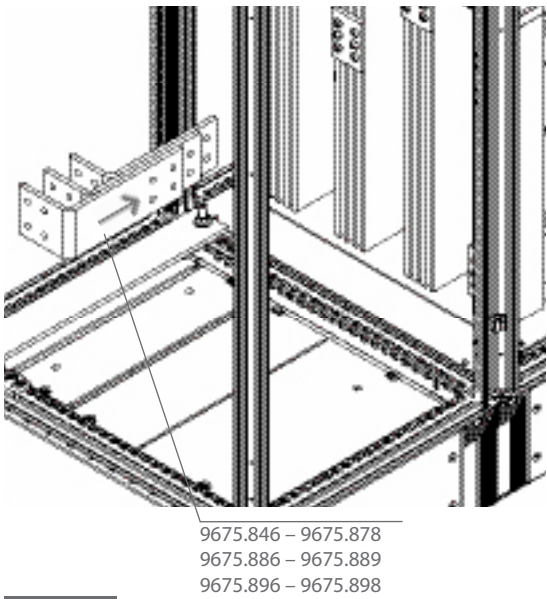
Соединение панели секционной перемычки с Flat-PLS

Сборка панели секционной перемычки Assembling the coupling set assembly kit

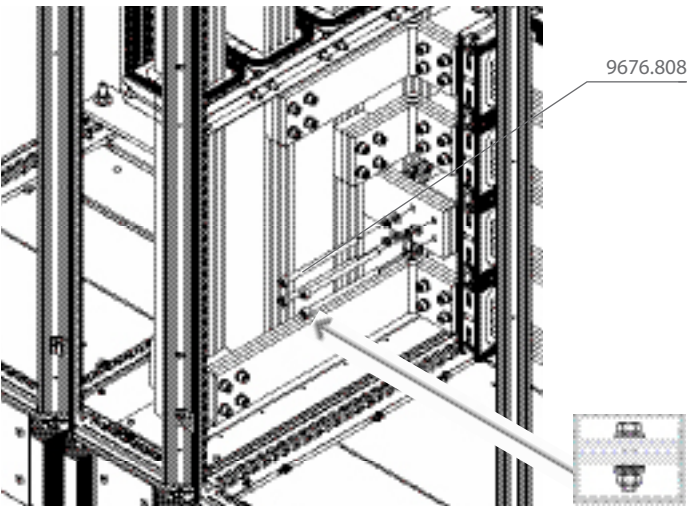
B 23.4.4.1



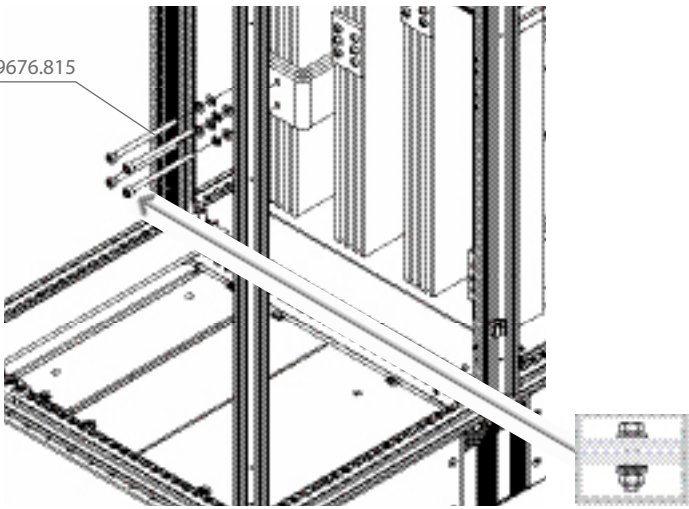
B 23.4.4.2



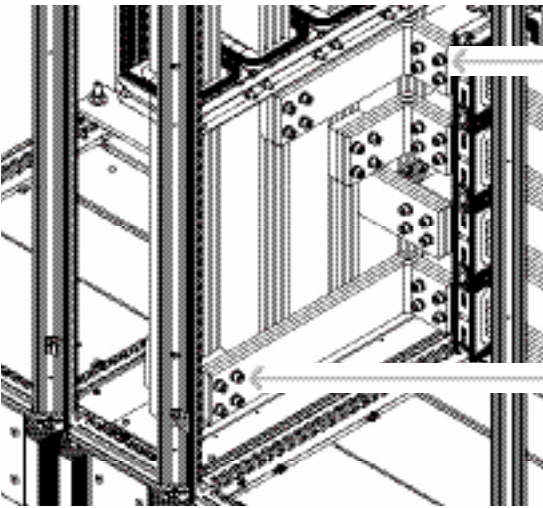
B 23.4.4.3



B 23.4.4.4



B 23.4.5

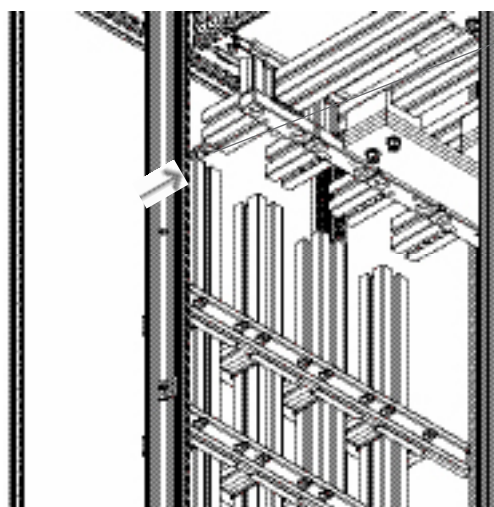


	Flat-PLS 60	SW 8	20 Nm
	Flat-PLS 100	SW 8	20 Nm

	Flat-PLS 60	SW 8	20 Nm
	Flat-PLS 100	SW 8	20 Nm

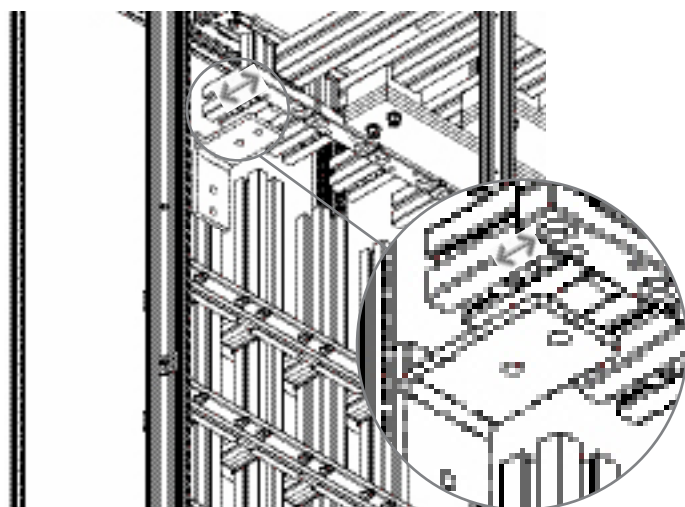
Соединение панели секционной перемычки с Maxi-PLS

B 24.1.1.1

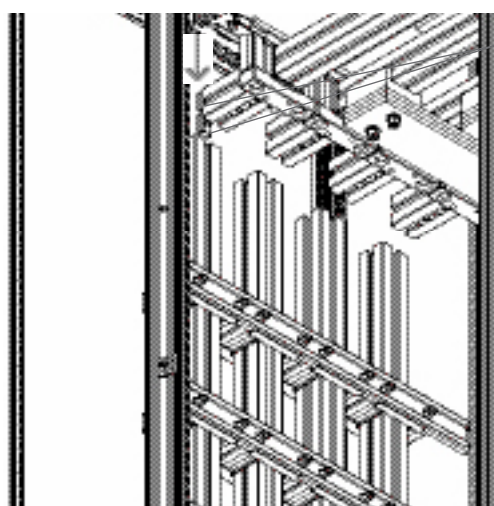


1600	9640.980
2000	9640.980
3200	9650.990

B 24.1.1.2

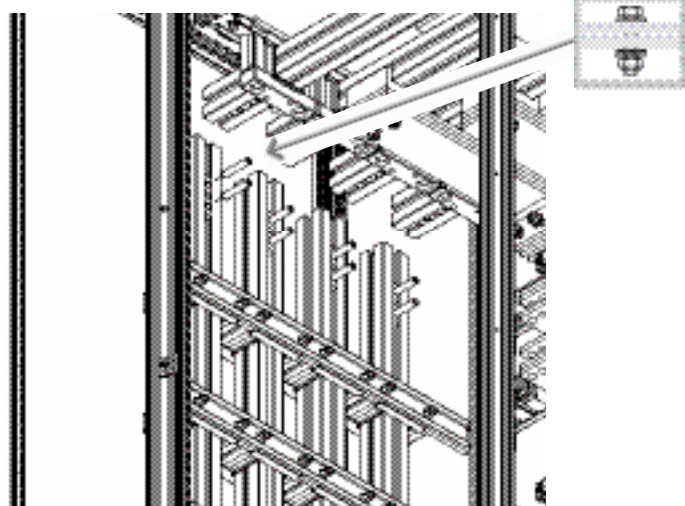


B 24.1.2.1

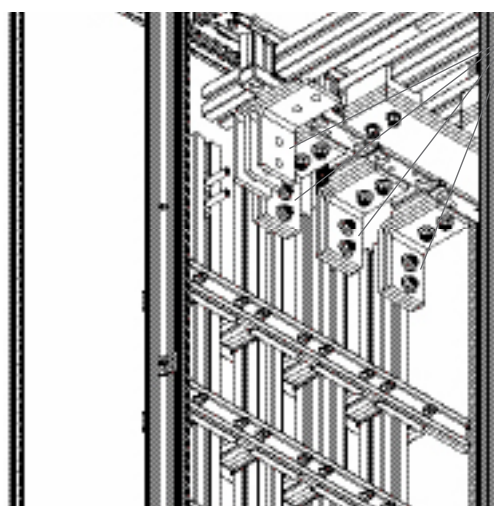


1600	9640.980
2000	9640.980
3200	9650.990

B 24.1.2.2

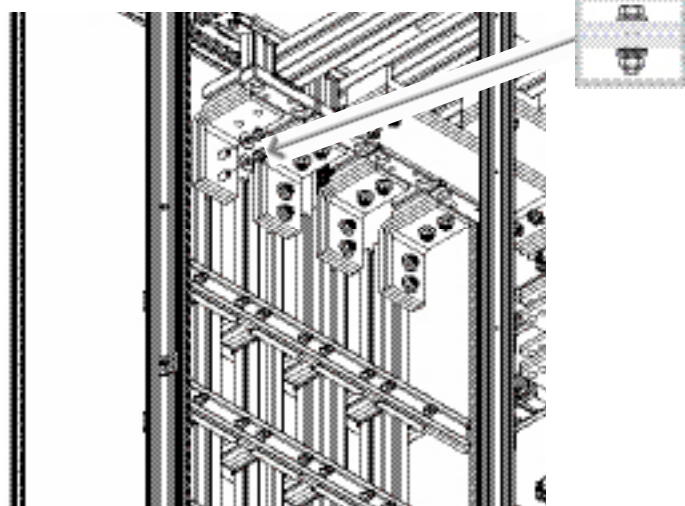


B 24.1.3.1



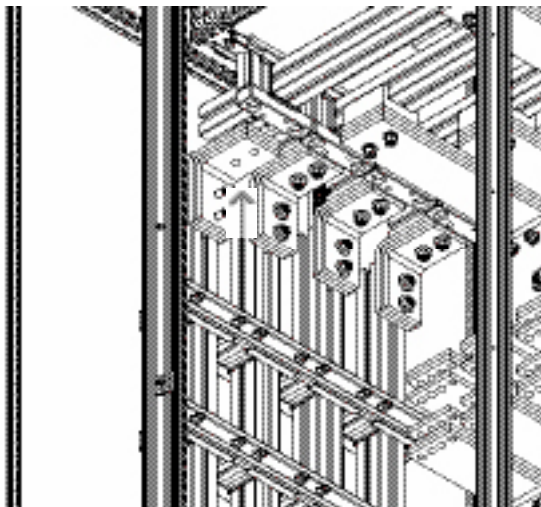
1600	9640.705
2000	9640.700
3200	9650.700

B 24.1.3.2

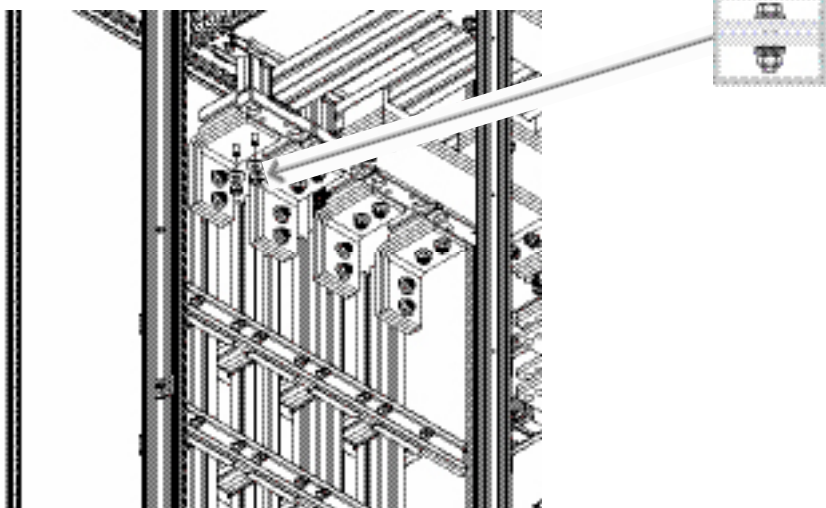


Соединение панели секционной перемычки с Maxi-PLS

B 24.1.3.3



B 24.1.3.4



B 24.1.3.5

2		1600	SW 16/17	20 Nm
		2000	SW 16/17	20 Nm
		3200	SW 18/19	40 Nm

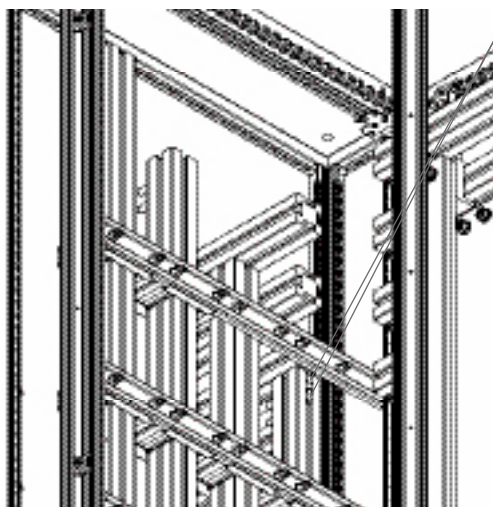
1		1600	SW 5	10 Nm
		2000	SW 5	10 Nm
		3200	SW 6	10 Nm

2		1600	SW 16/17	20 Nm
		2000	SW 16/17	20 Nm
		3200	SW 18/19	40 Nm

1		1600	SW 5	10 Nm
		2000	SW 5	10 Nm
		3200	SW 6	10 Nm

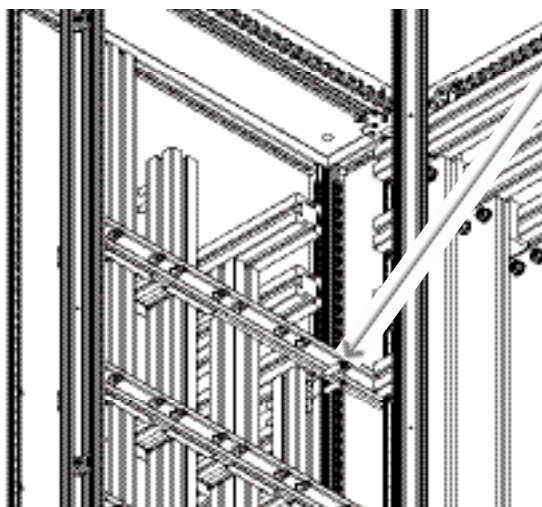
Соединение панели секционной перемычки с Maxi-PLS

В 24.2.1.1

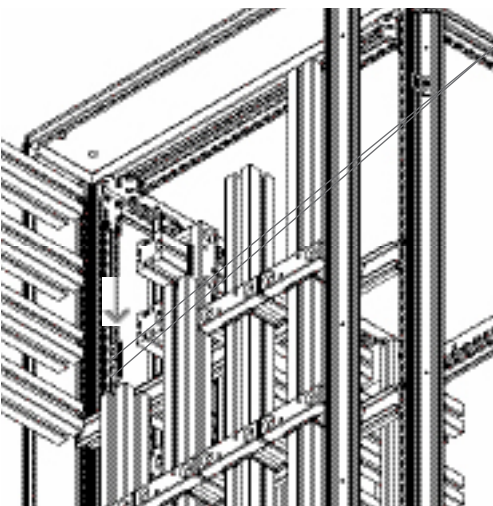


1600	9640.980
2000	9640.980
3200	9650.990

В 24.2.1.2



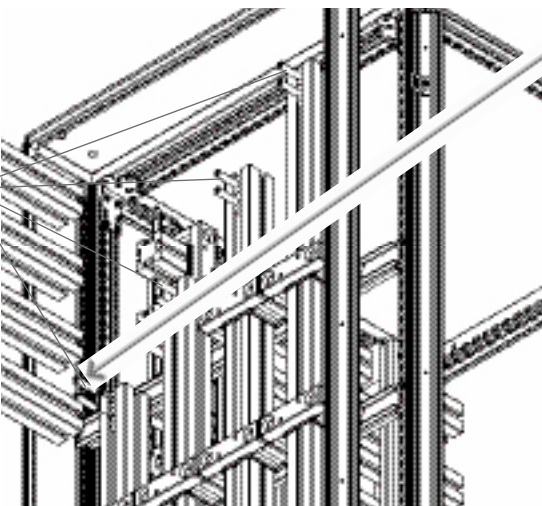
В 24.2.1.3



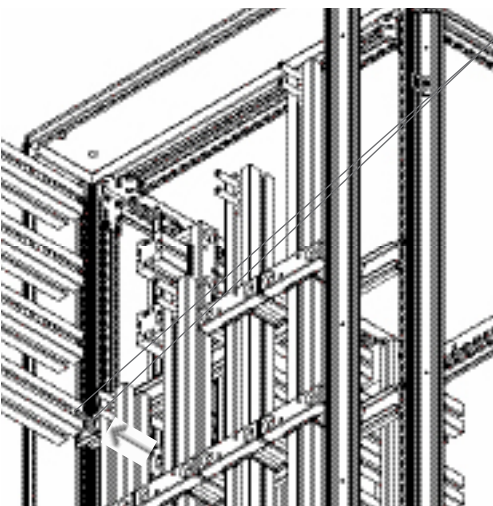
1600	9640.980
2000	9640.980
3200	9650.990

1600	9676.972
2000	9676.973
3200	9676.983

В 24.2.1.4

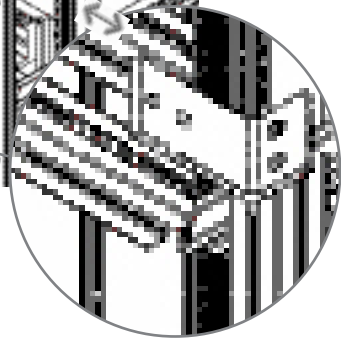
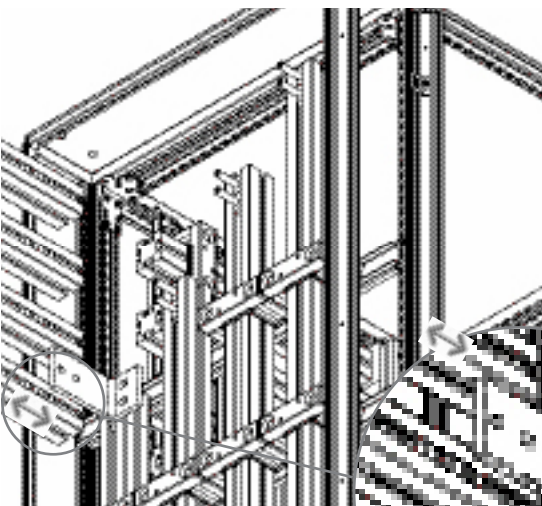


В 24.2.1.5



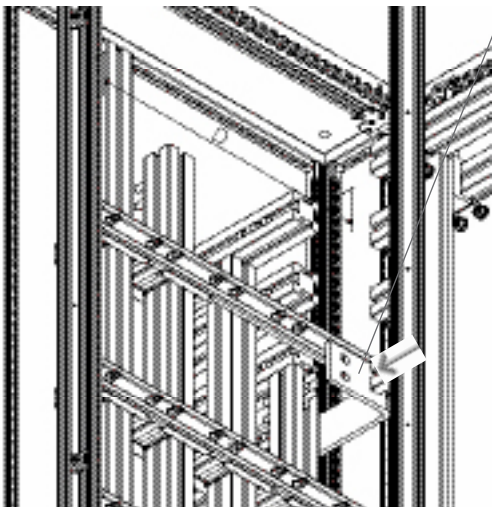
1600	9640.980
2000	9640.980
3200	9650.990

В 24.2.1.6



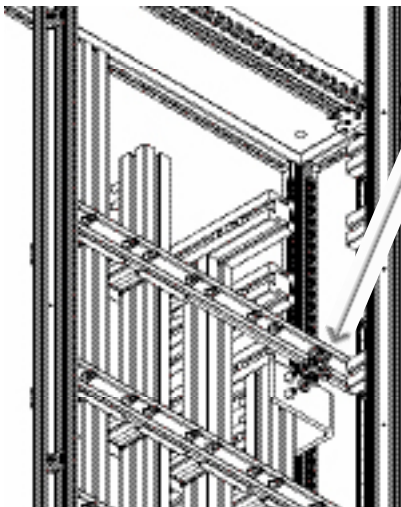
Соединение панели секционной перемычки с Maxi-PLS

В 24.2.2.1

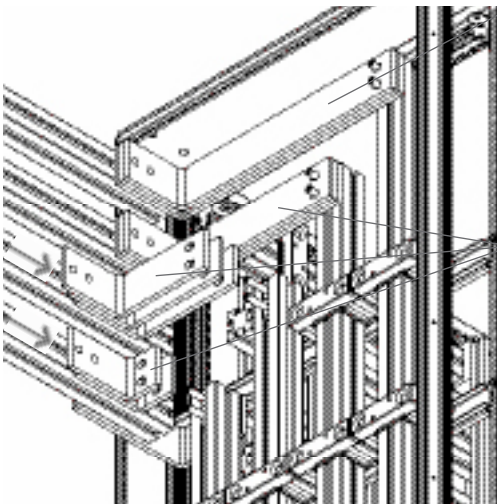


D		
1600	600/800	9660.318
2000	600/800	9660.313
3200	600	9660.363
3200	800	9660.368

В 24.2.2.2



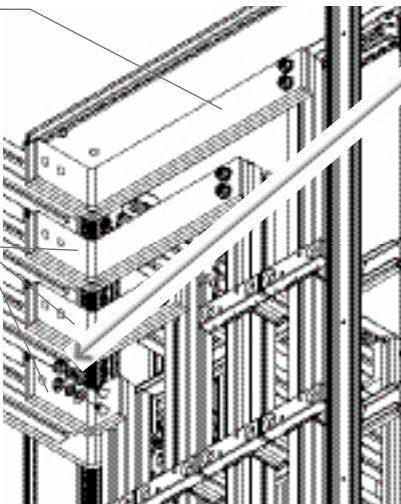
В 24.2.2.3



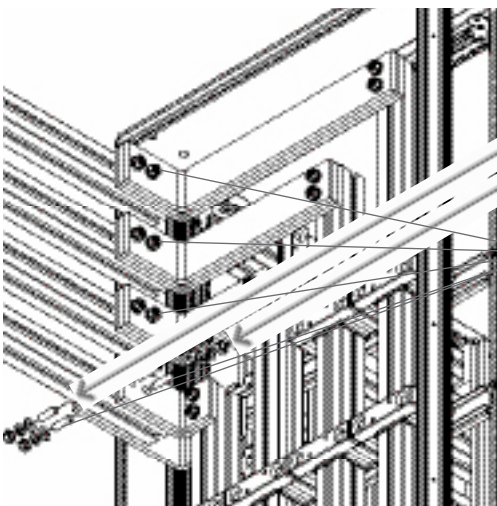
N		
D		
1600	600/800	9660.319
2000	600/800	9660.314
3200	800	9660.369

L1 – L3		
D		
1600	600/800	9660.318
2000	600/800	9660.313
3200	600	9660.363
3200	800	9660.368

В 24.2.2.4

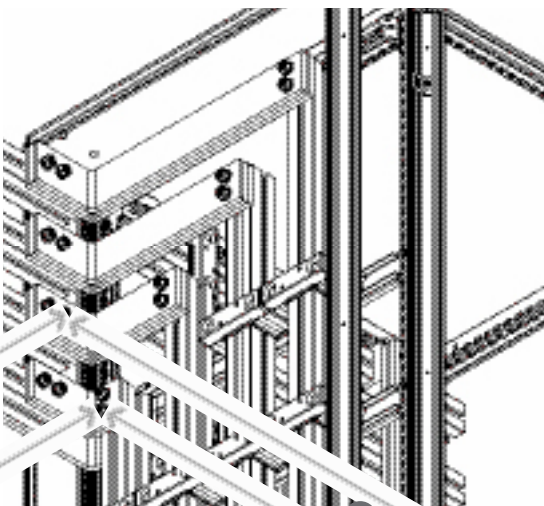


В 24.2.2.5



1600	9676.972
2000	9676.973
3200	9676.983

В 24.2.2.6



1

2



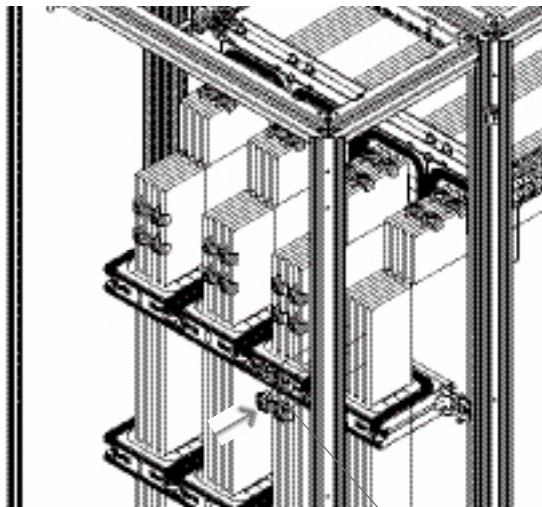
1600	SW 5	10 Nm
2000	SW 5	10 Nm
3200	SW 6	10 Nm



1600	SW 16/17	20 Nm
2000	SW 16/17	20 Nm
3200	SW 18/19	40 Nm

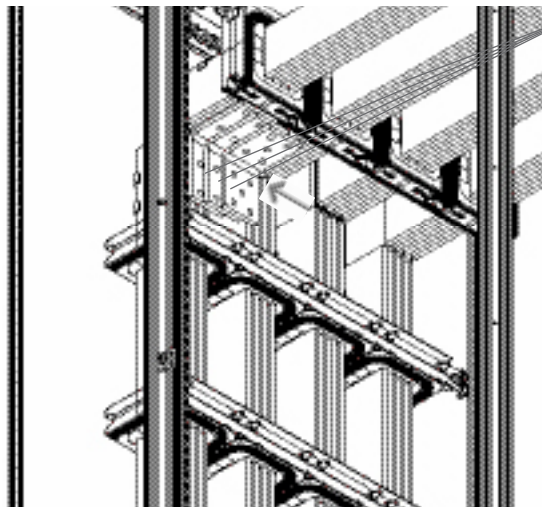
Соединение панели секционной перемычки с Maxi-PLS

B 24.3.1



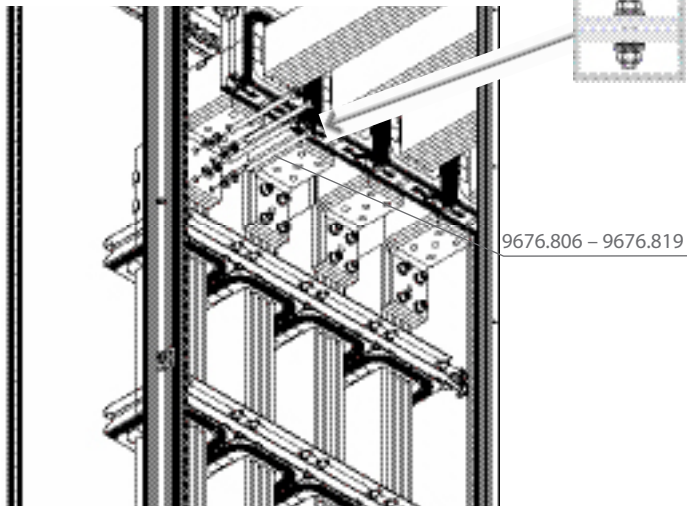
9676.832

B 24.3.2.1



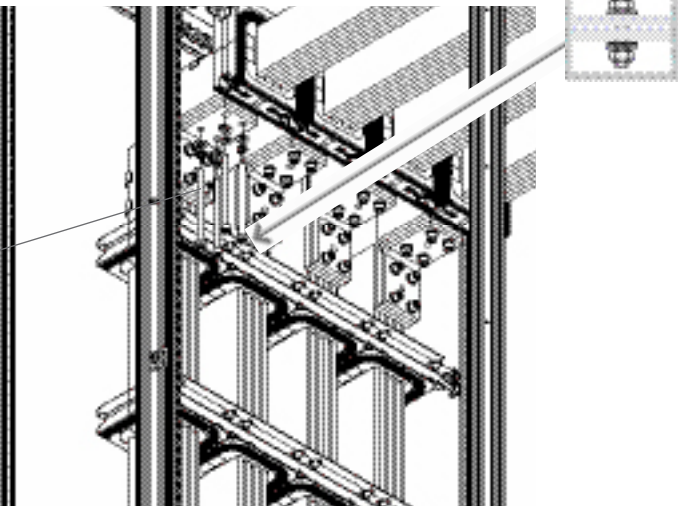
9675.842 – 9675.843
9675.882 – 9675.883
9675.892 – 9675.893

B 24.3.2.2

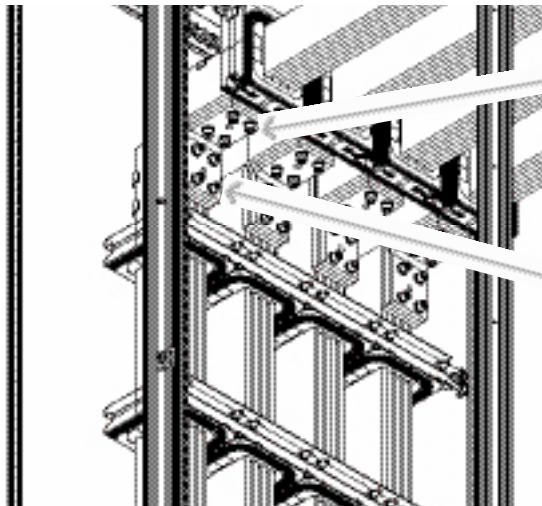


9676.806 – 9676.819

B 24.3.2.3



B 24.3.2.4



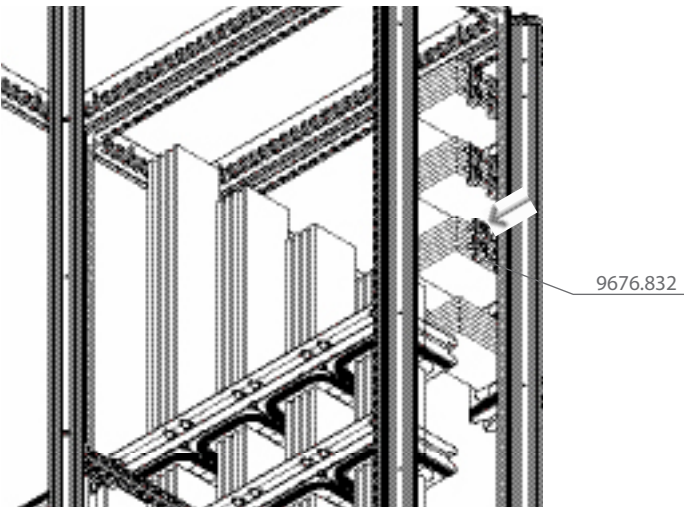
	Flat-PLS 60	SW 8	20 Nm
	Flat-PLS 100	SW 8	20 Nm

	Flat-PLS 60	SW 8	20 Nm
	Flat-PLS 100	SW 8	20 Nm

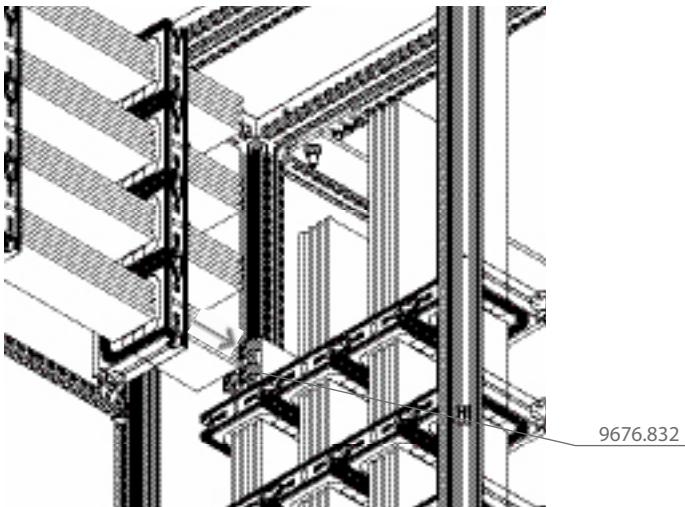
Соединение панели секционной перемычки с Flat-PLS

Сборка панели секционной перемычки Assembling the coupling set assembly kit

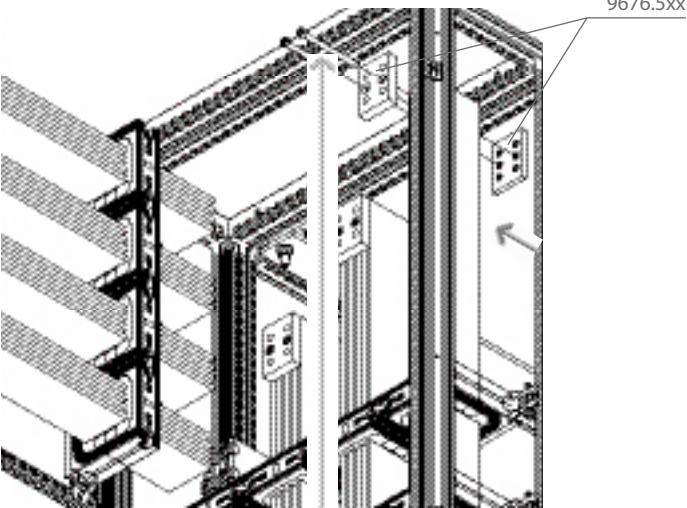
B 24.4.1.1



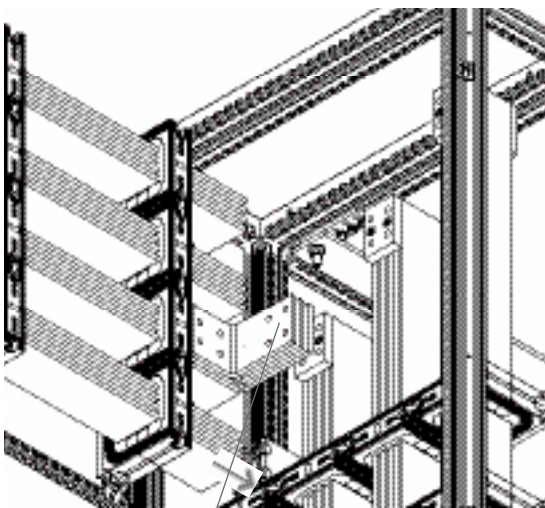
B 24.4.1.2



B 24.4.2.1

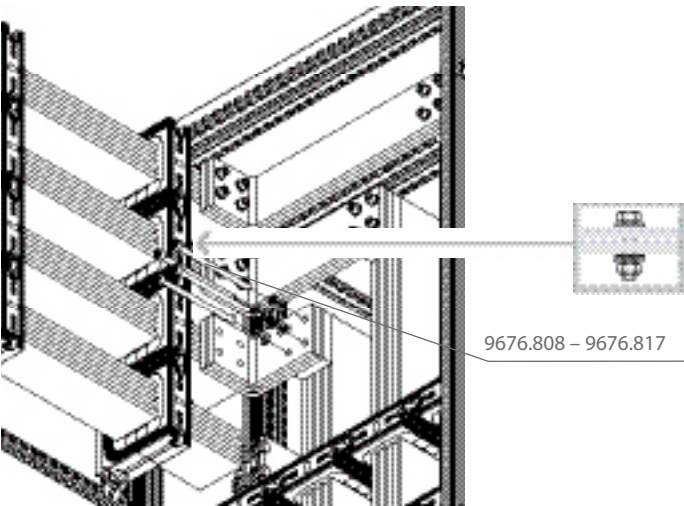


B 24.4.2.2

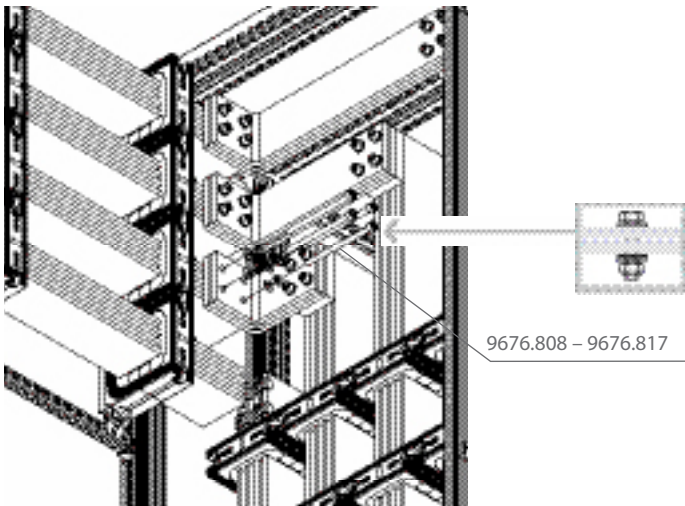


Flat-PLS 60	SW 8	20 Nm
Flat-PLS 100	SW 8	20 Nm

B 24.4.2.3

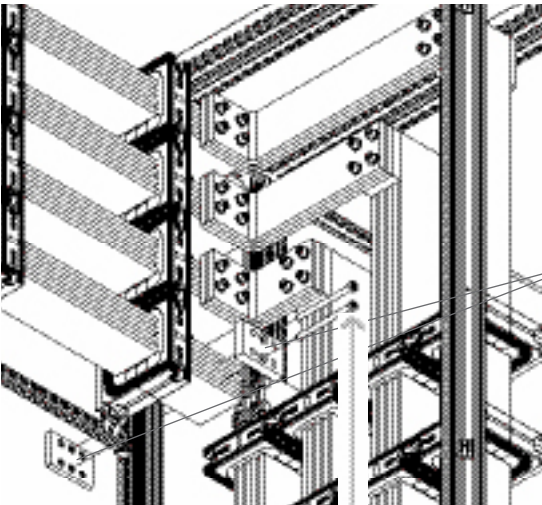


B 24.4.2.4



Соединение панели секционной перемычки с Flat-PLS

В 24.4.3.1

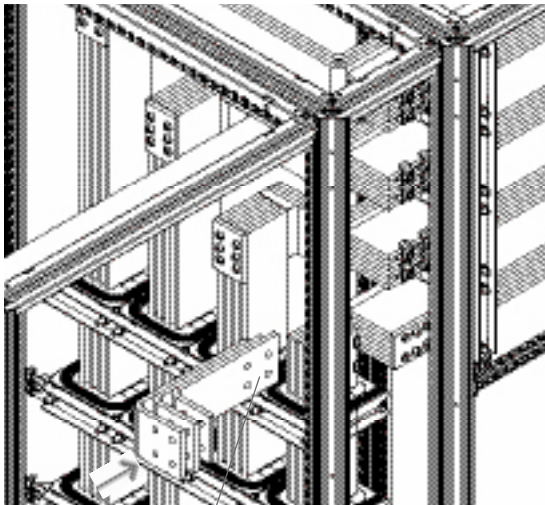


9676.5xx



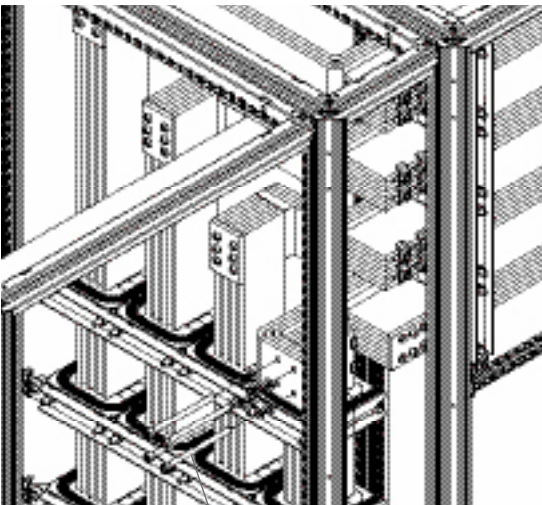
Flat-PLS 60	SW 8	20 Nm
Flat-PLS 100	SW 8	20 Nm

В 24.4.3.2



9675.846 – 9675.878
9675.886 – 9675.889
9675.896 – 9675.898

В 24.4.3.3



9676.808 – 9679.815

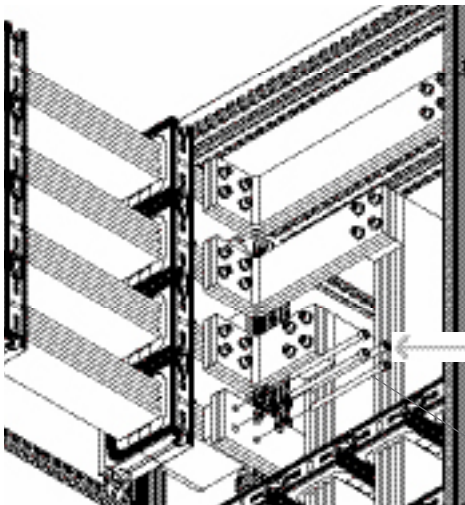


Flat-PLS 60	SW 8	20 Nm
Flat-PLS 100	SW 8	20 Nm



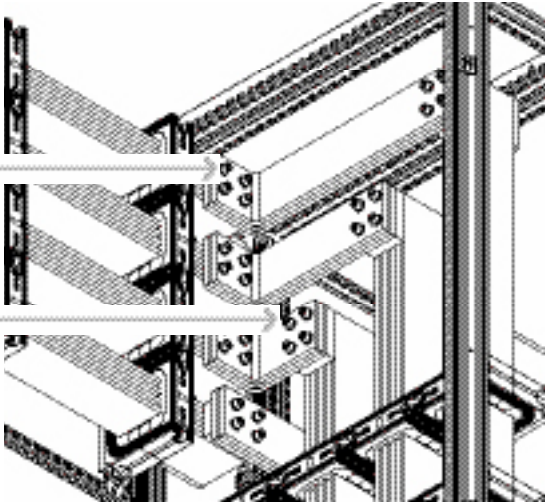
Flat-PLS 60	SW 8	20 Nm
Flat-PLS 100	SW 8	20 Nm

В 24.4.3.4



9676.810 – 9676.817

В 24.4.3.5



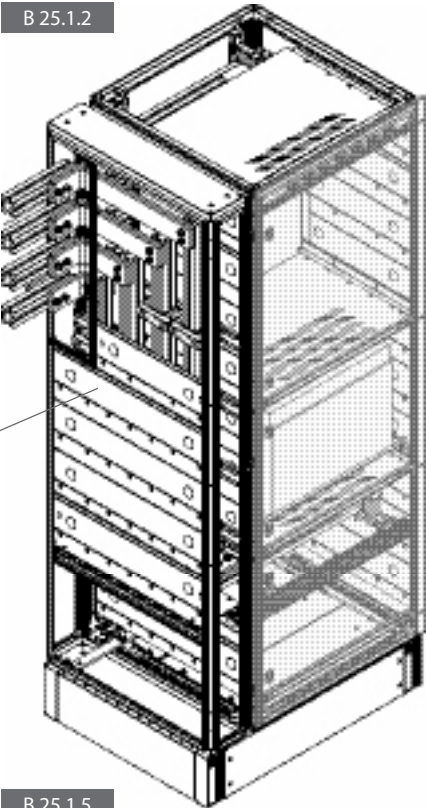
Сборка секционирования для секционной перемычки

Сборка панели секционной перемычки Assembling the coupling set assembly kit

B 25.1.1

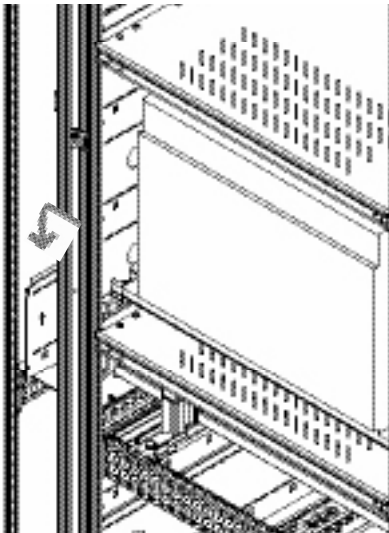


B 25.1.2

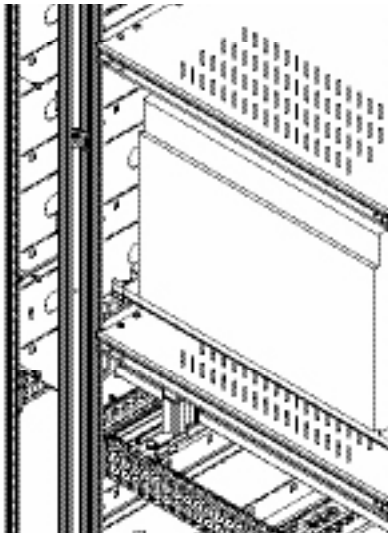


9673.051 - 9673.086

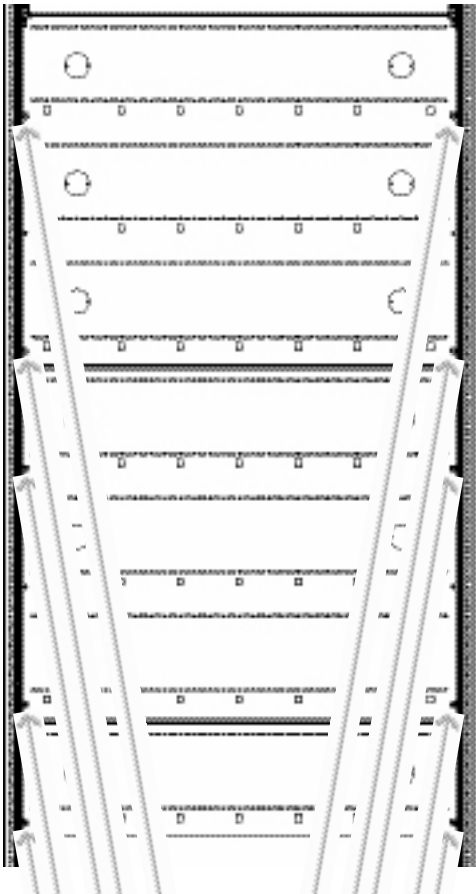
B 25.1.3



B 25.1.4



B 25.1.5

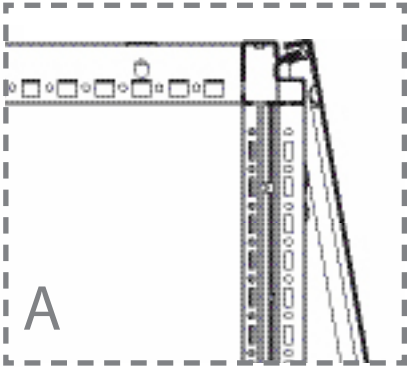
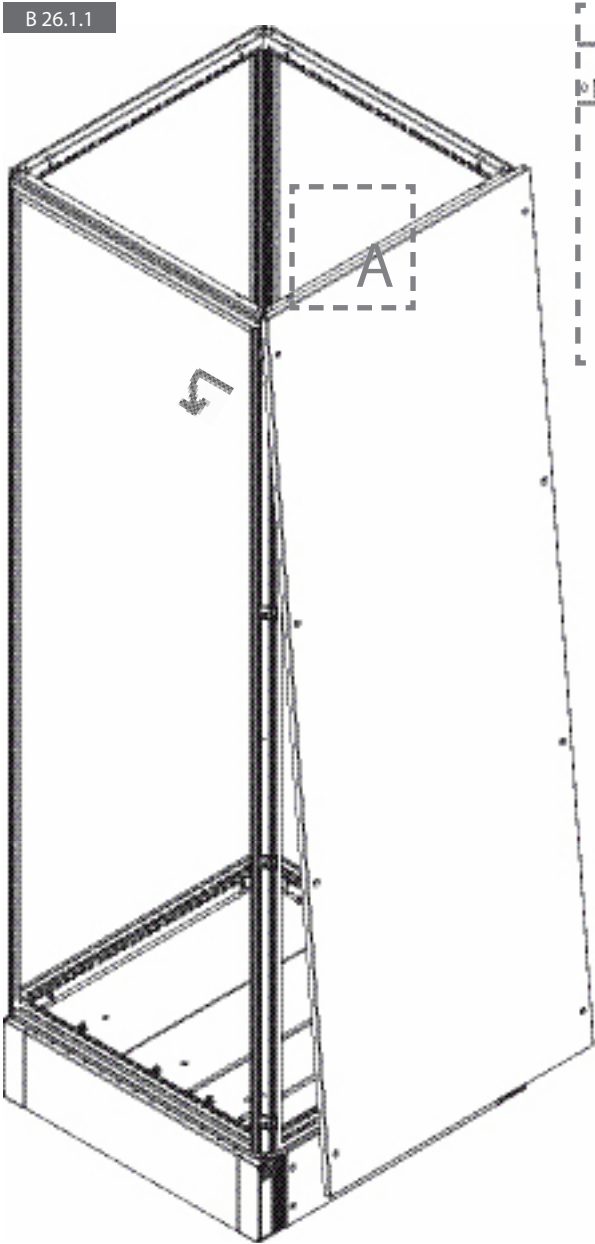


T 25

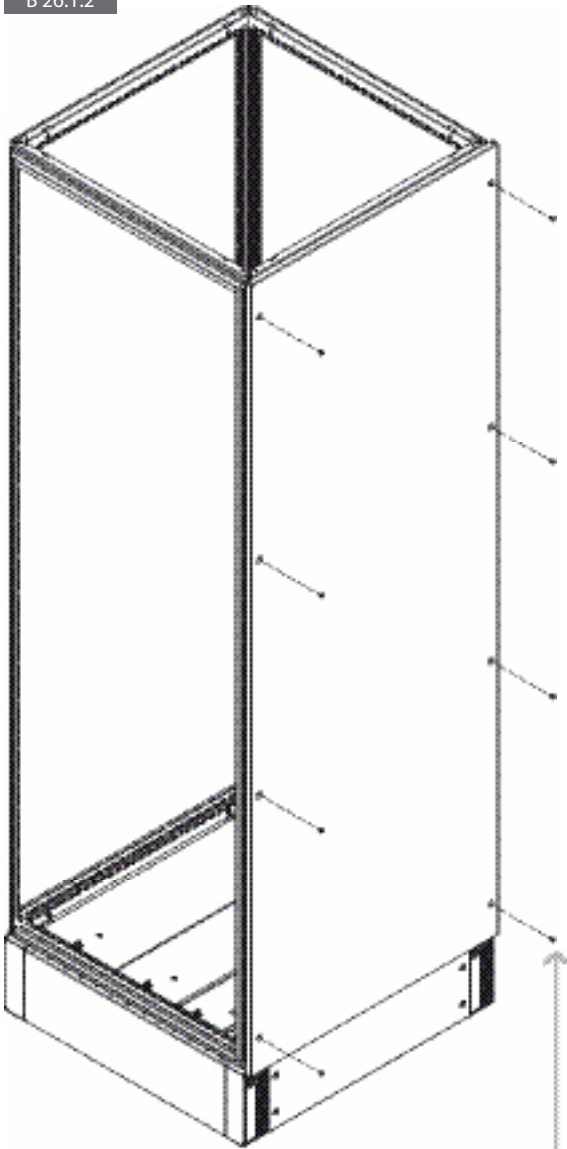
5 Nm

Установка задней стенки

B 26.1.1



B 26.1.2

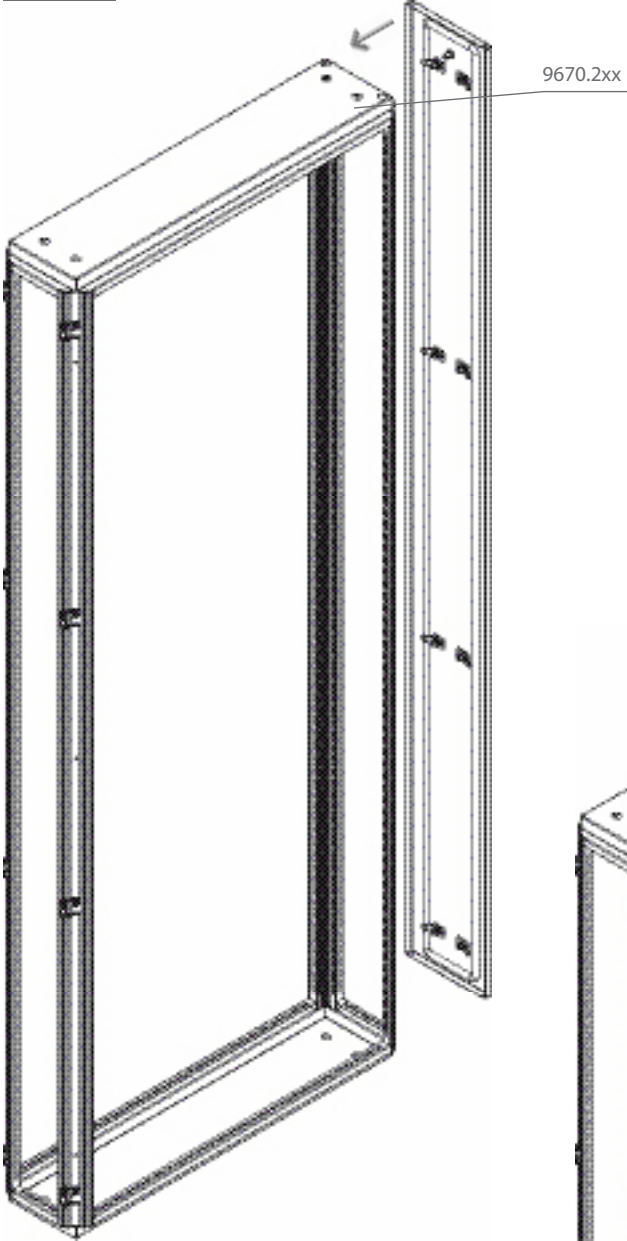


			
		T 30	5 Nm

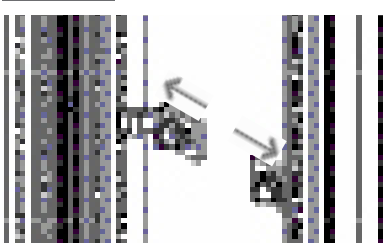
Установка передней панели для 200 мм секции

Установка передней панели для 200мм секции Assembling the front panel of 200mm wide busbar enclosure

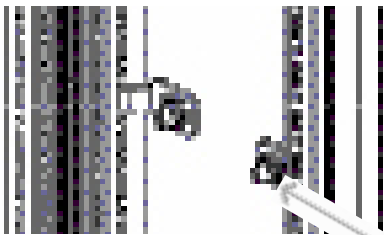
B 26.2.1



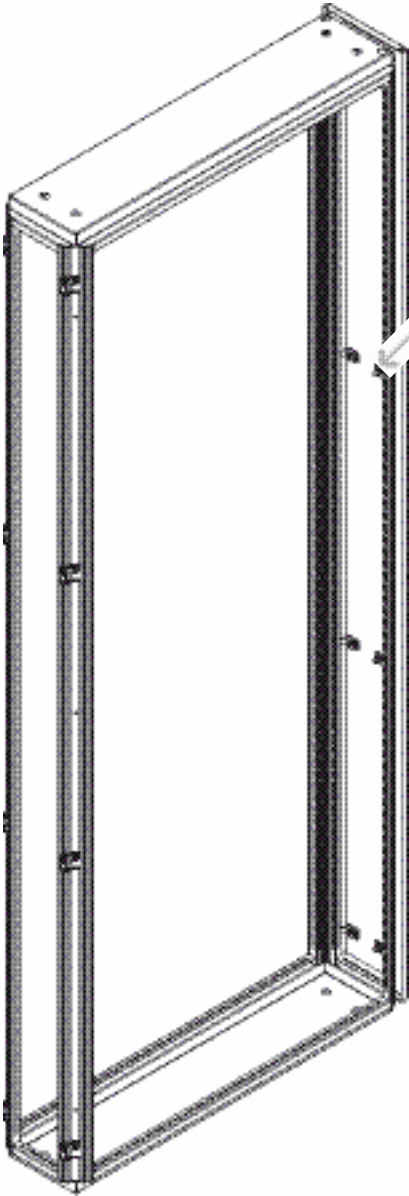
B 26.2.2



B 26.2.3



SW 10	5 Nm

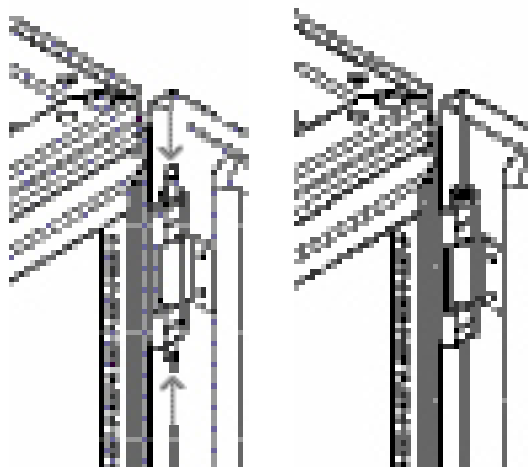


Установка двери для кабельного канала

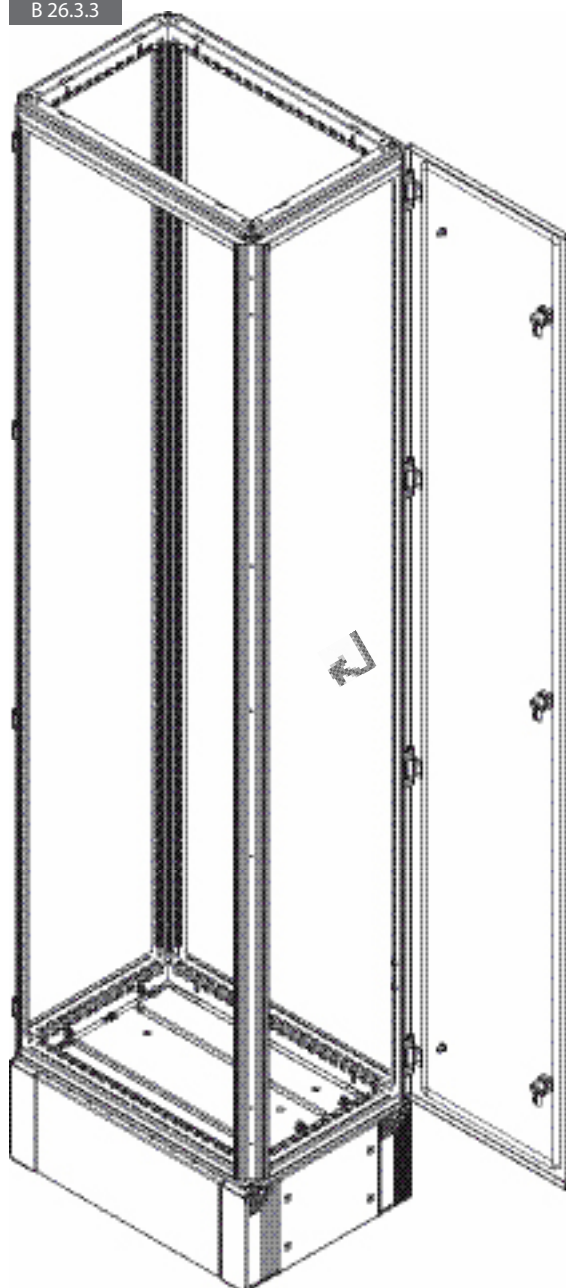
В 26.3.1



В 26.3.2



В 26.3.3

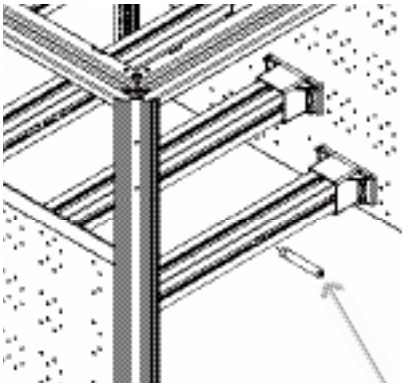


Установка кабельных клемм на Maxi-PLS

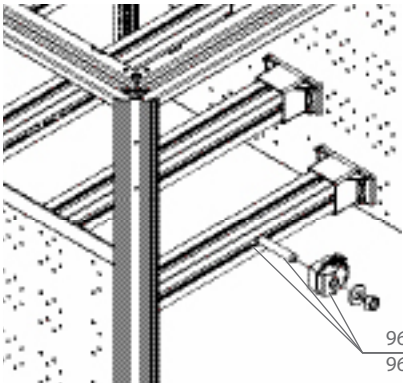
B 27.1.1.1



B 27.1.1.2

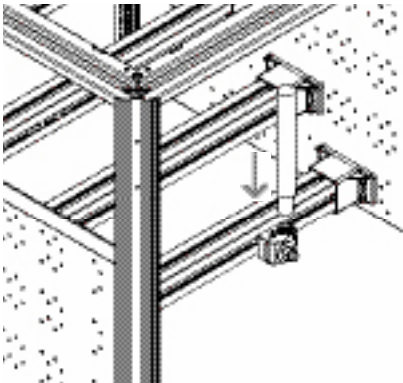


B 27.1.1.3

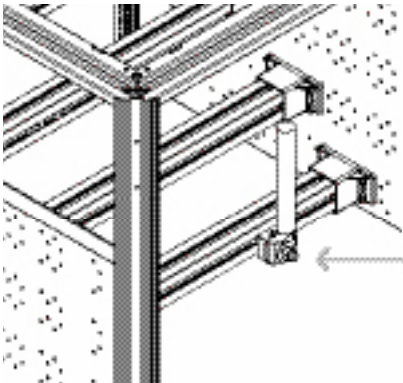


9640.325
9650.325

B 27.1.1.4



B 27.1.1.5



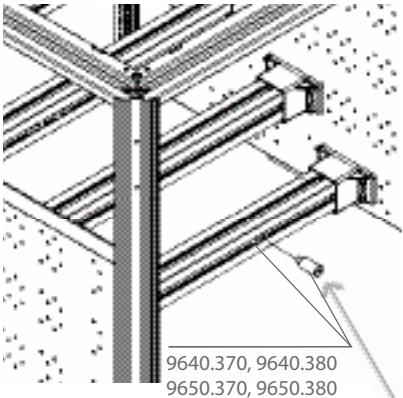
		SW 5/6	10 Nm

		SW 18/19	40 Nm

B 27.1.2.1

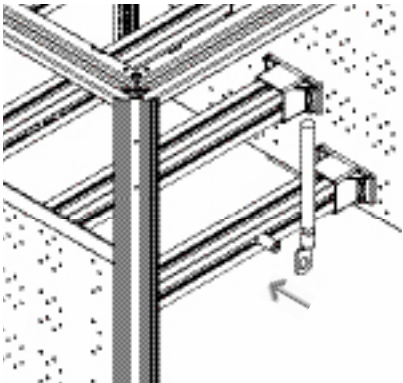


B 27.1.2.2

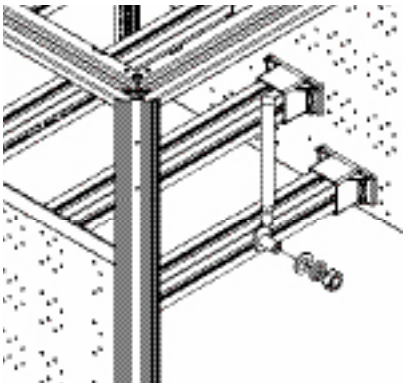


9640.370, 9640.380
9650.370, 9650.380

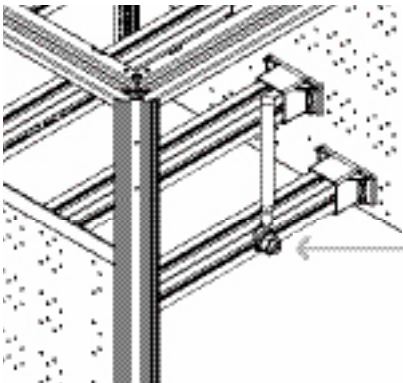
B 27.1.2.3



B 27.1.2.4



B 27.1.2.5



		SW 6 SW 8	10 Nm 10 Nm

		SW 18/19 SW 23/24	40 Nm 40 Nm

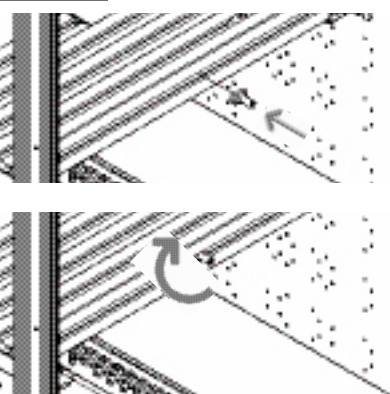
Установка кабельных клемм на Maxi-PLS

B 27.1.3.1

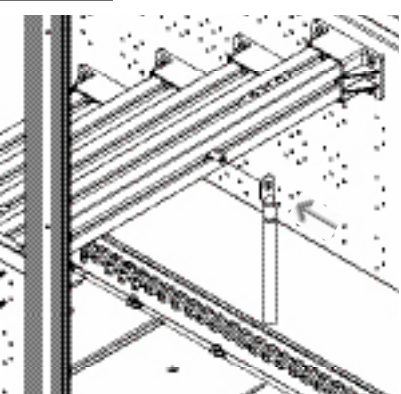


1600/2000			
			35 mm
M 6	9640.900	9640.930	—
M 8	9640.910	9640.940	—
M 10	9640.920	9676.971	9676.977
3200			
M 6	9650.900	9640.930	—
M 10	9650.910	9676.971	9676.977
M 12	9650.920	—	9676.987

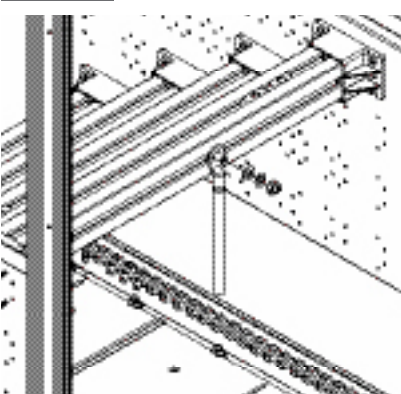
B 27.1.3.2



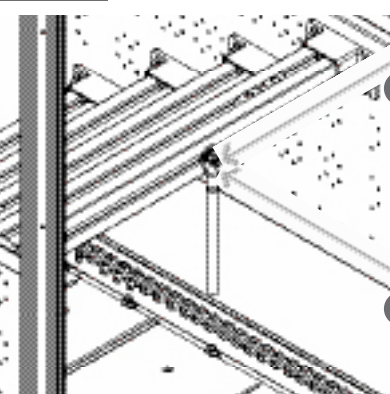
B 27.1.3.3



B 27.1.3.4



B 27.1.3.5

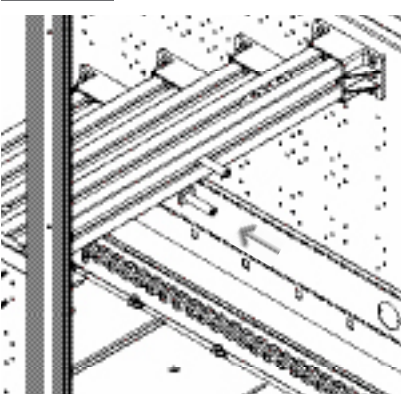


M 6	SW 3	5 Nm
M 8	SW 4	10 Nm
M 10	SW 5	10 Nm
M 12	SW 6	10 Nm

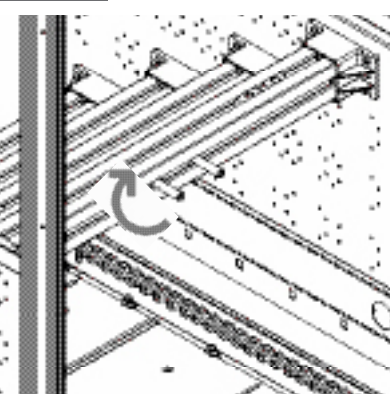


M 6	SW 10	5 Nm
M 8	SW 13	15 Nm
M 10	SW 16/17	20 Nm
M 12	SW 18/19	40 Nm

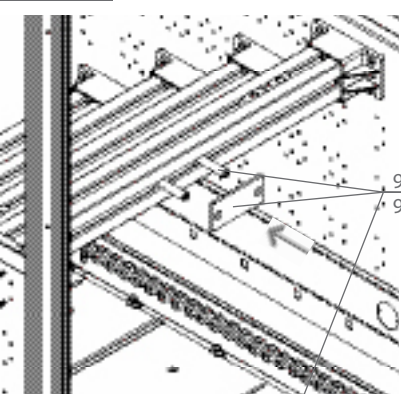
B 27.1.4.1



B 27.1.4.2

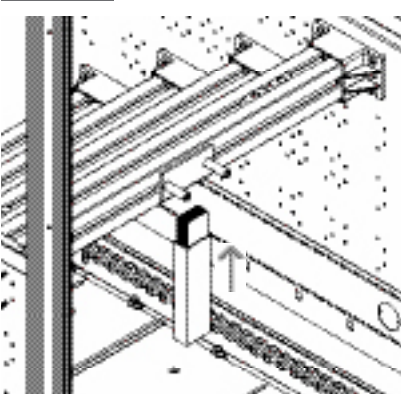


B 27.1.4.3

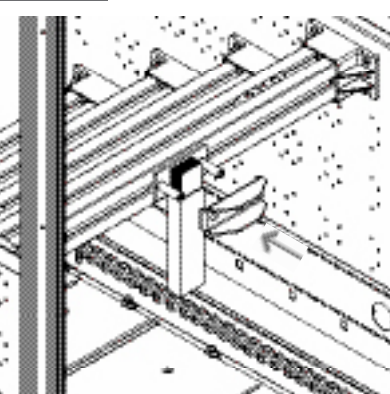


9640.330 – 350
9650.330 – 350

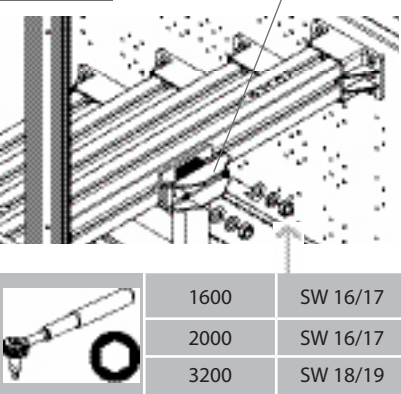
B 27.1.4.4



B 27.1.4.5



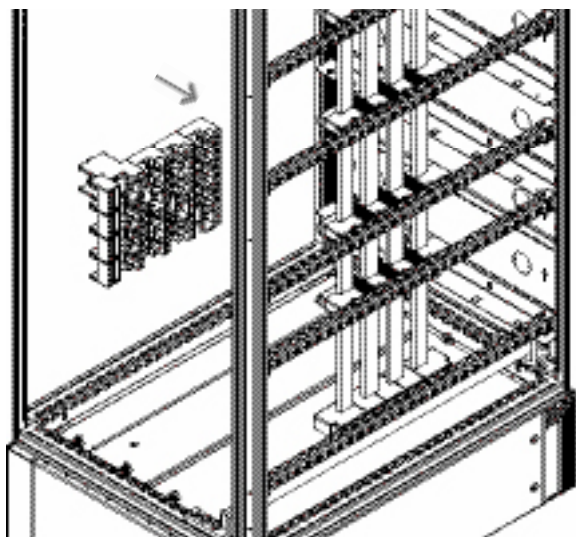
B 27.1.4.6



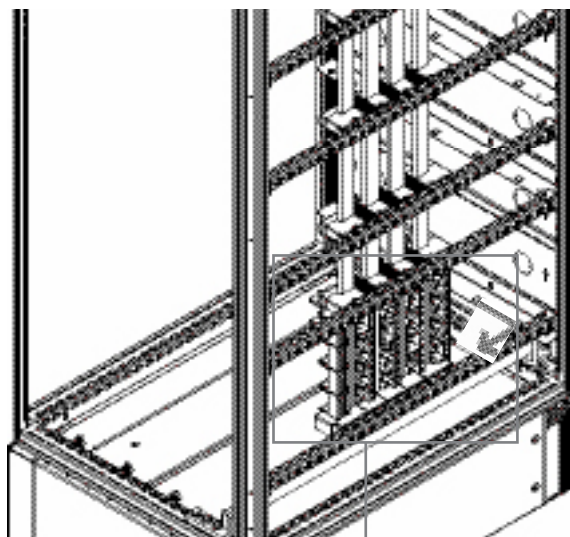
1600	SW 16/17	20 Nm
2000	SW 16/17	20 Nm
3200	SW 18/19	40 Nm

Установка адаптеров подключения RiLine60

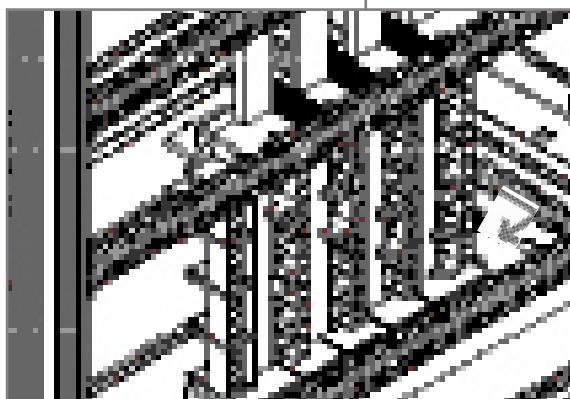
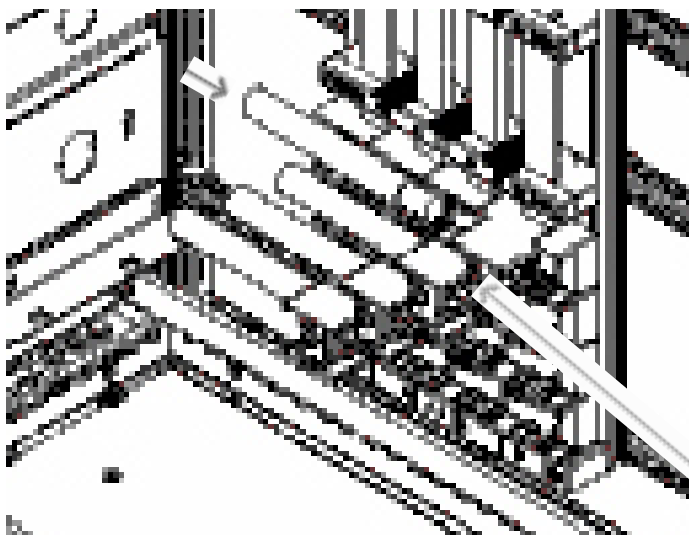
B 27.2.1.1



B 27.2.1.2

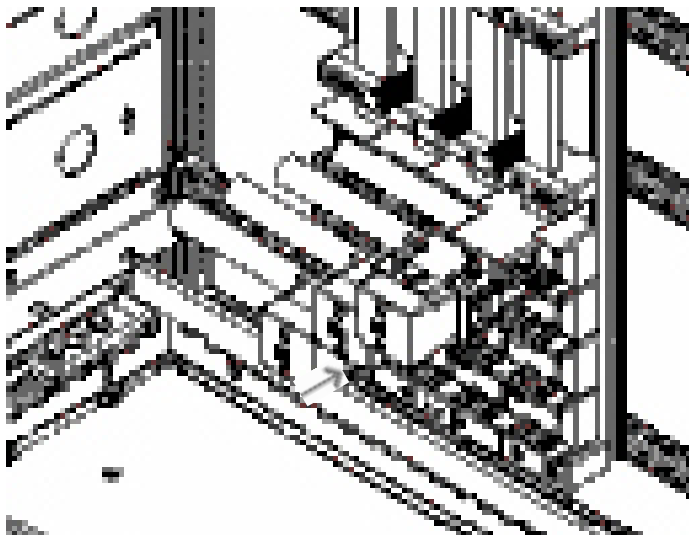


B 27.2.1.3

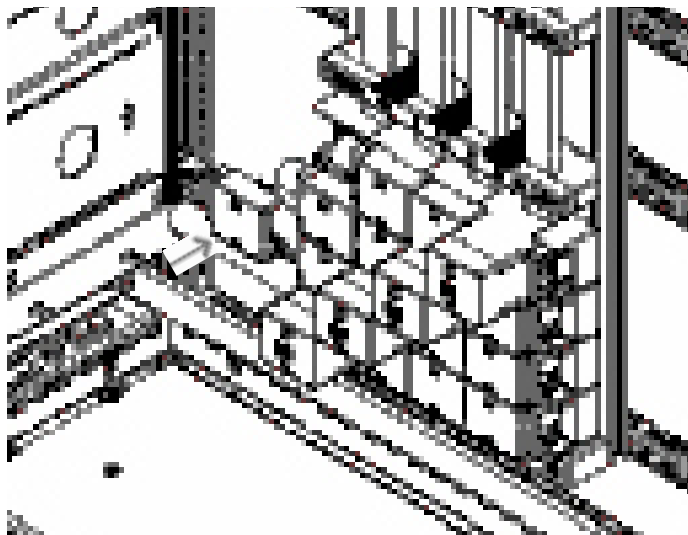


	9342.31x	SW 5	12 – 14 Nm
	9342.32x	SW 8	15 – 20 Nm

B 27.2.1.4

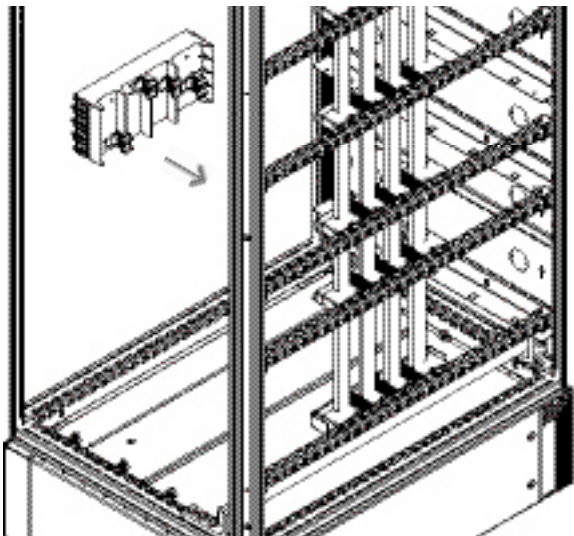


B 27.2.1.5

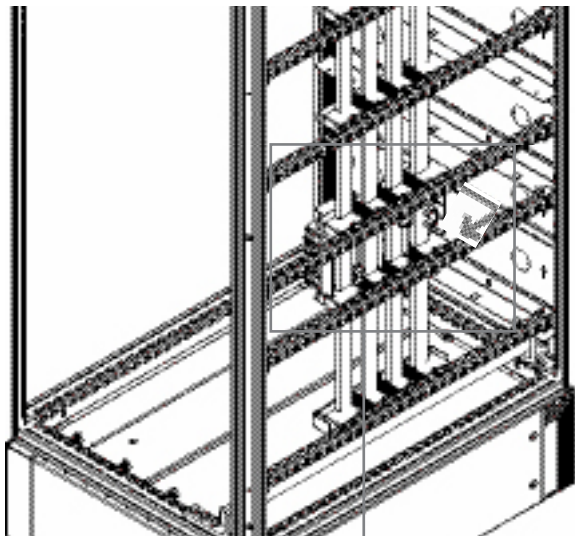


Установка адаптеров подключения RiLine60

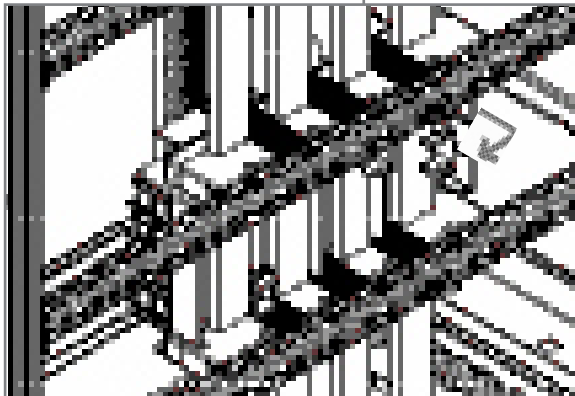
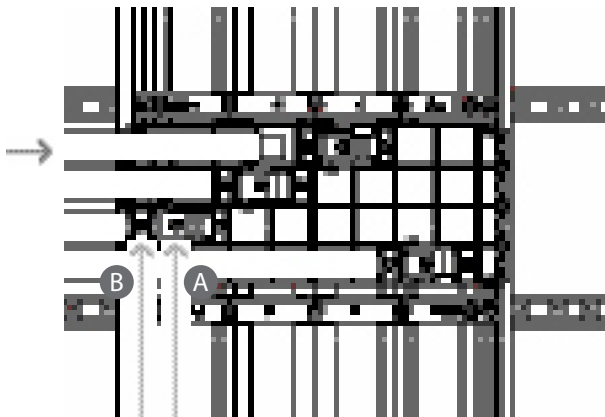
B 27.2.2.1



B 27.2.2.2

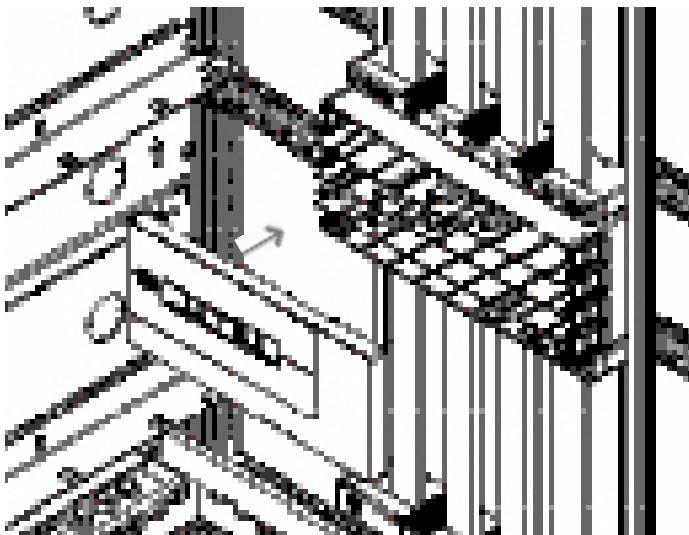


B 27.2.2.3



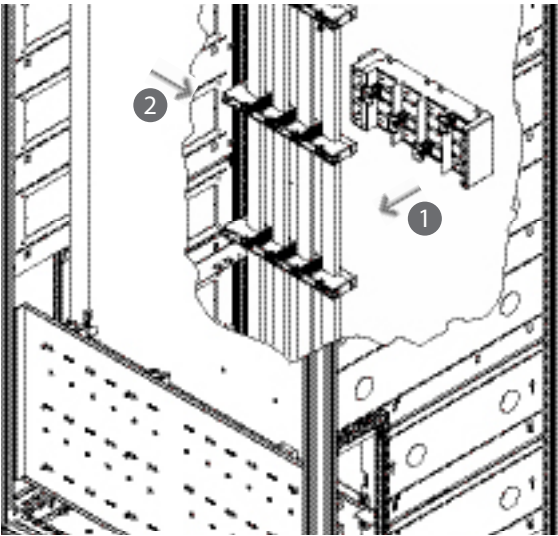
9342.200/9342.210	A	PH 2		2 Nm
	B	PH 2		2,5 Nm
9342.22x/9342.23x 9342.24x	A	PH 2		2 Nm
	B	PZ 2		2 – 3 Nm
9342.25x/9342.26x 9342.27x	A	SW 4		4 – 6 Nm
	B	SW 4		12 Nm
9342.28x/9342.29x 9342.30x	A	SW 4		6 Nm
	B	SW 5		12 – 14Nm

B 27.2.2.4

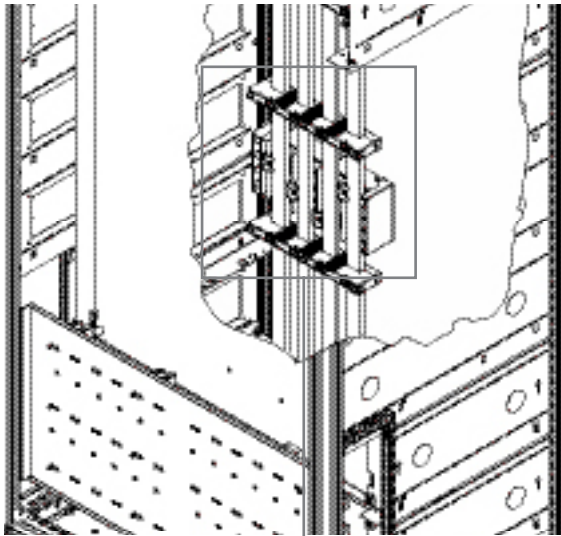


Установка приборных адаптеров RiLine60

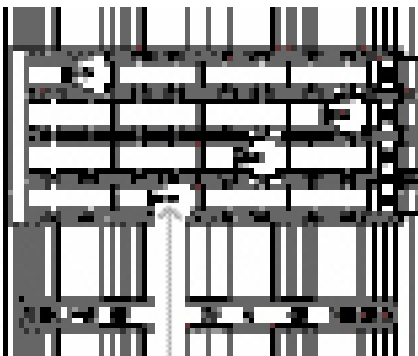
B 27.2.3.1



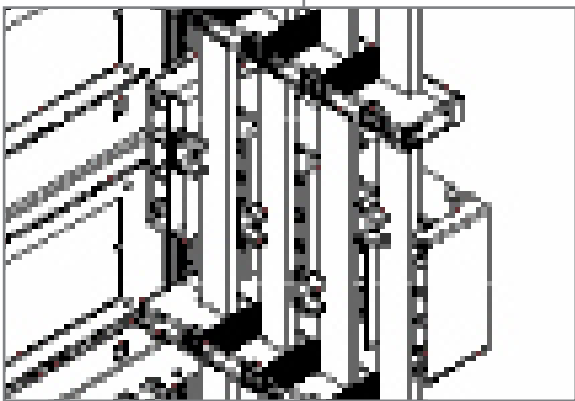
B 27.2.3.2



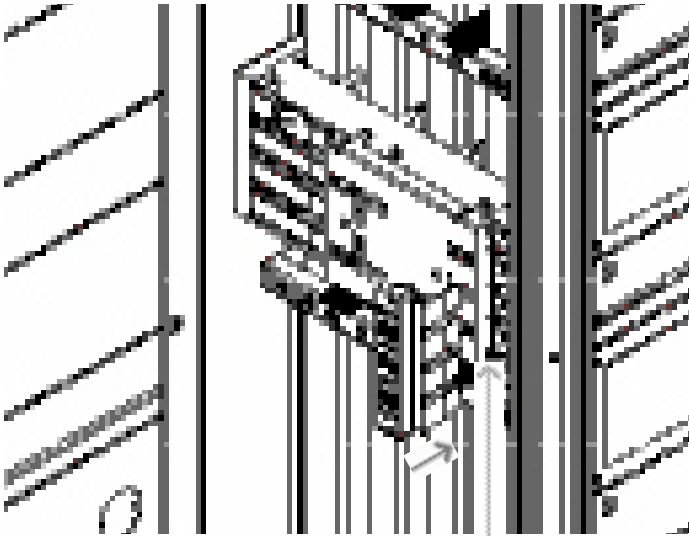
B 27.2.3.3



9342.400/9342.410	PZ 2	⊗	2 Nm
9342.50x/9342.51x	SW 4	⬤	4 – 6 Nm
9342.54x/9342.55x	SW 4	⬤	4 – 6 Nm
9342.60x/9342.61x	SW 4	⬤	4 – 6 Nm
9342.700/9342.710	SW 5	⬤	12 – 14 Nm



B 27.2.3.5



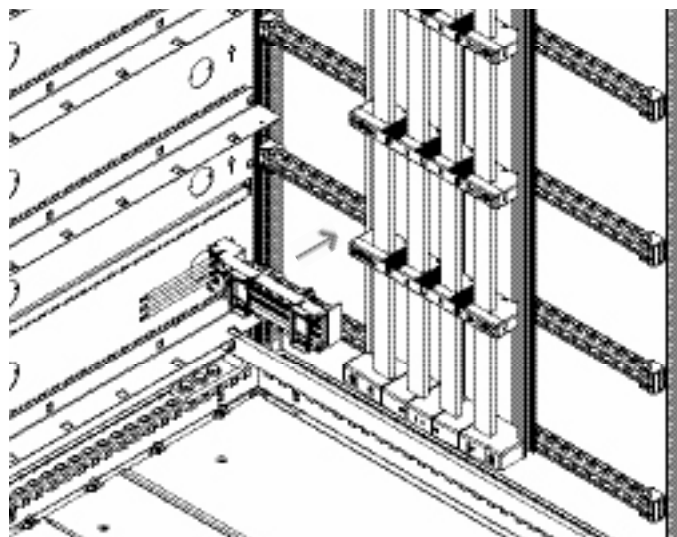
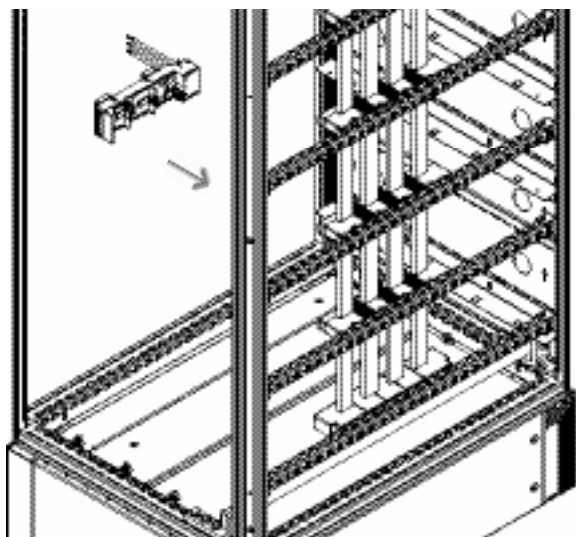
B 27.2.3.4



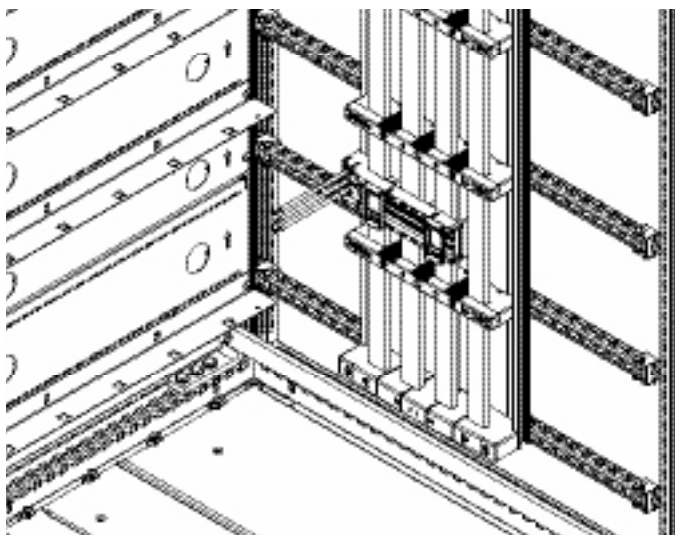
9342.400/9342.410	PZ 2	⊗	2 – 3 Nm
9342.50x/9342.51x	SW 4	⬤	12 Nm
9342.54x/9342.55x	SW 4	⬤	12 Nm
9342.60x/9342.61x	SW 4	⬤	12 Nm
9342.700/9342.710	SW 16/17	⬤	30 – 32 Nm

Установка приборных адаптеров RiLine60

B 27.2.4.1

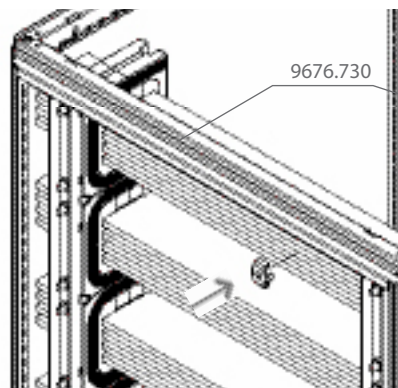


B 27.2.4.2

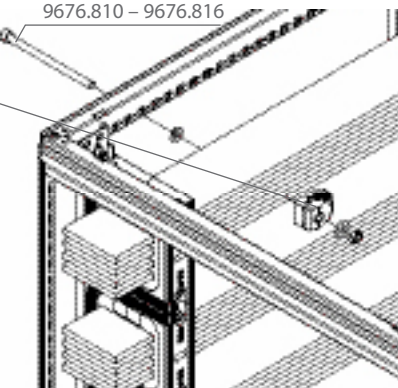


Установка кабельных клемм на Flat-PLS

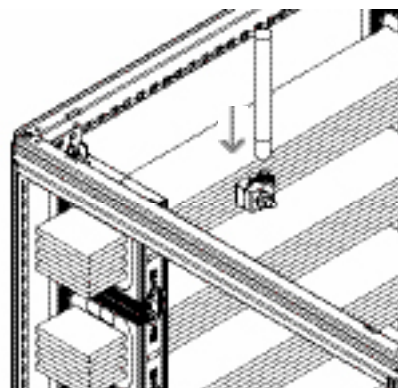
B 27.3.1.1



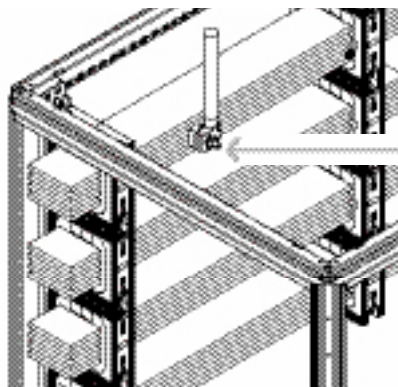
B 27.3.1.2



B 27.3.1.3



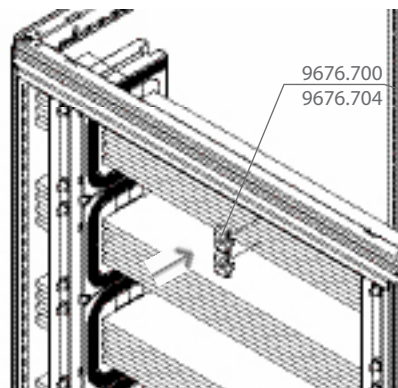
B 27.3.1.4



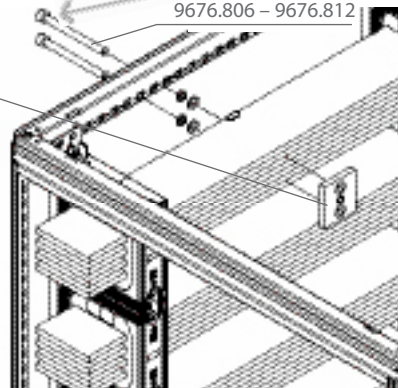
			
		SW 16/17	20 Nm

			
		SW 8	20 Nm

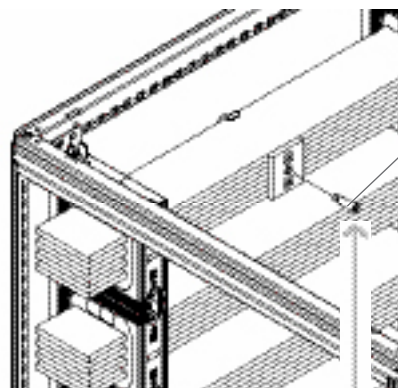
B 27.3.2.1



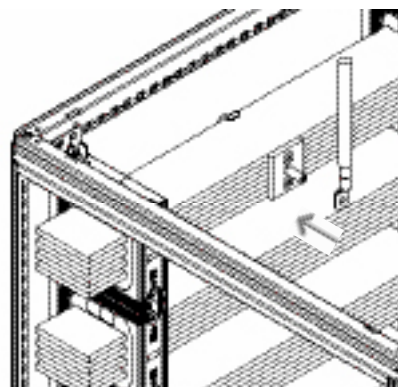
B 27.3.2.2



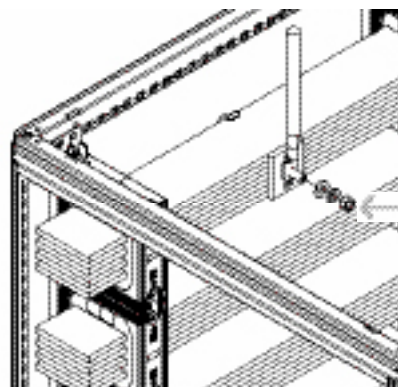
B 27.3.2.3



B 27.3.2.4



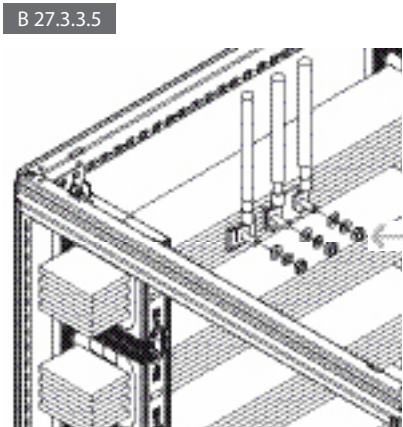
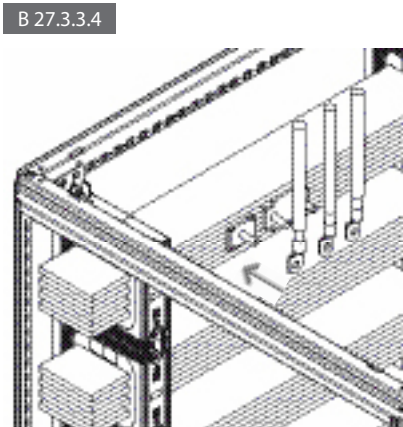
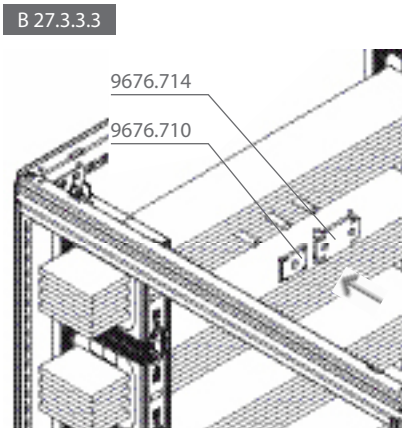
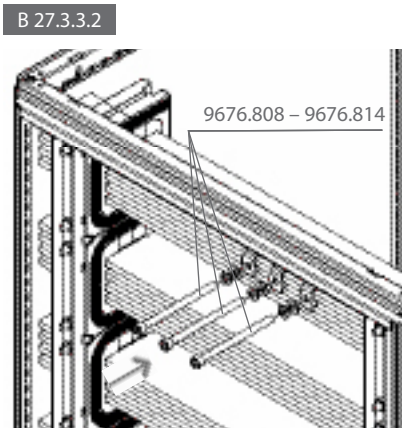
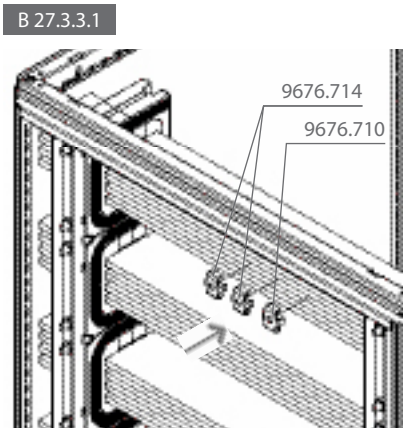
B 27.3.2.5



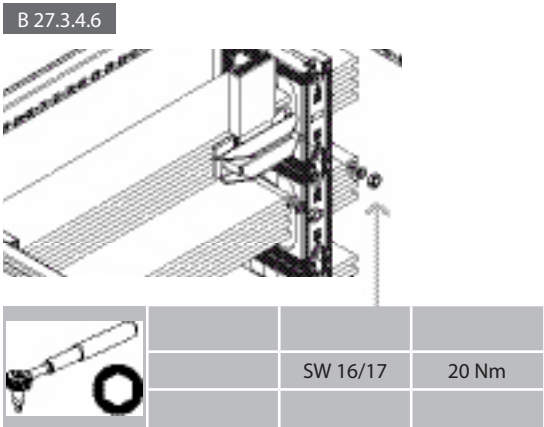
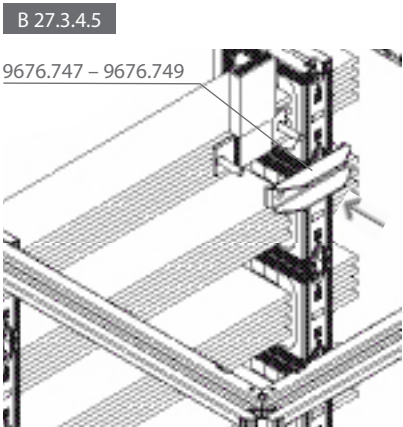
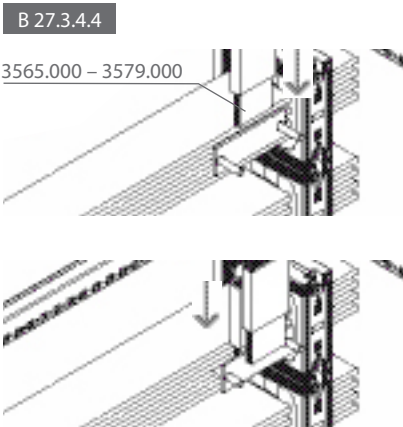
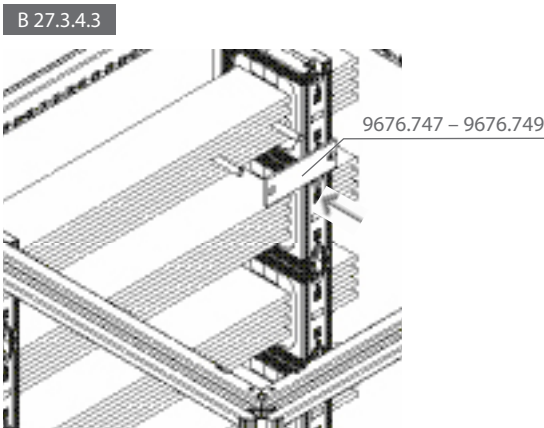
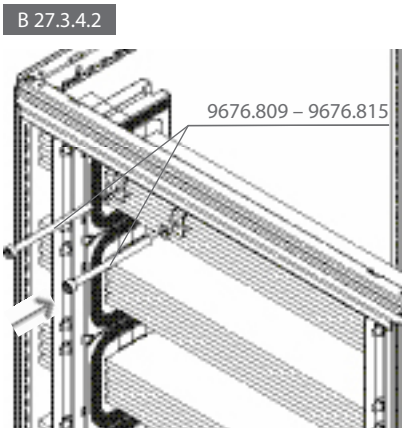
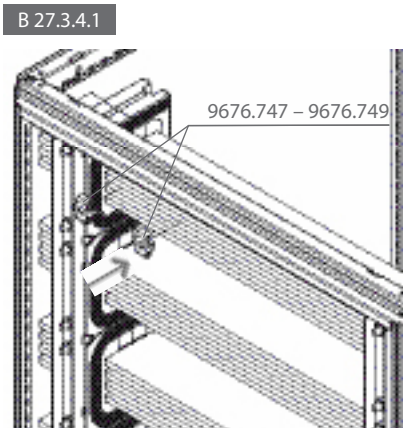
			
		SW 6 SW 8	10 Nm 10 Nm

			
		SW 18/19 SW 23/24	40 Nm 40 Nm

Установка кабельных клемм на Flat-PLS



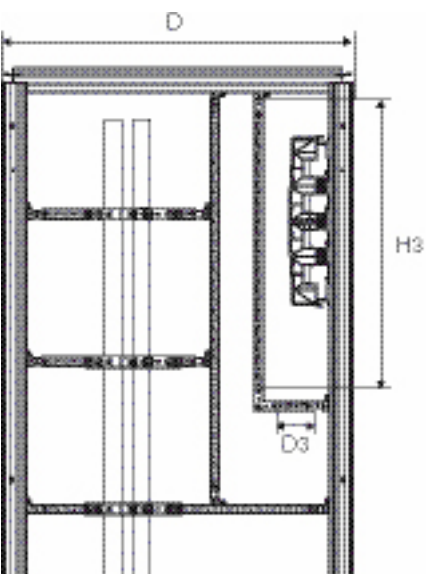
			
		SW 16/17	20 Nm



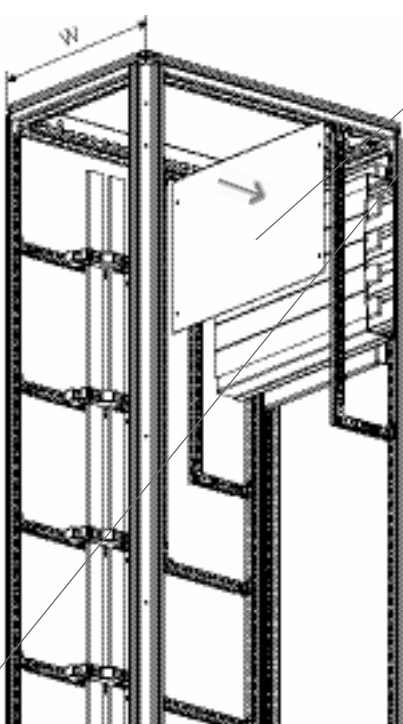
			
		SW 16/17	20 Nm

Установка секционирования шинной сборки в кабельном канале

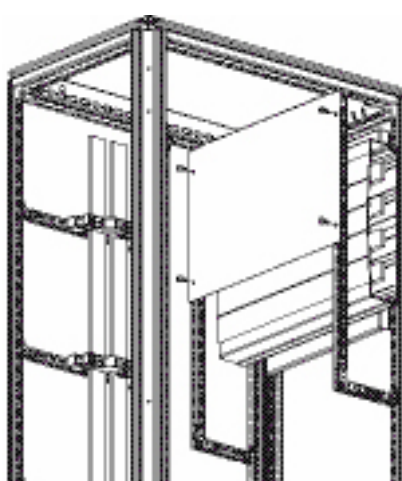
B 28.1.1



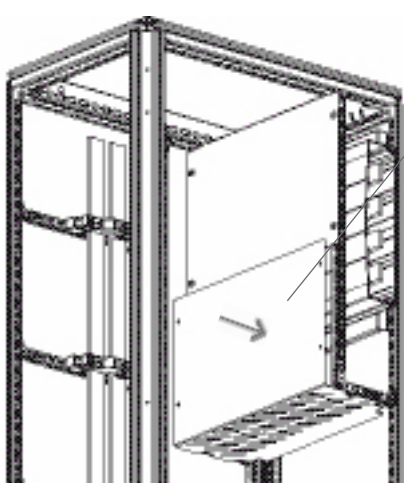
B 28.1.1



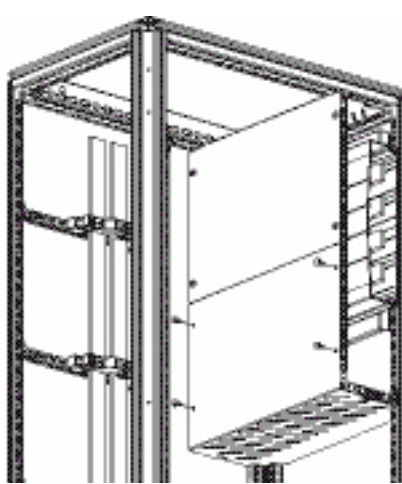
B 28.1.2



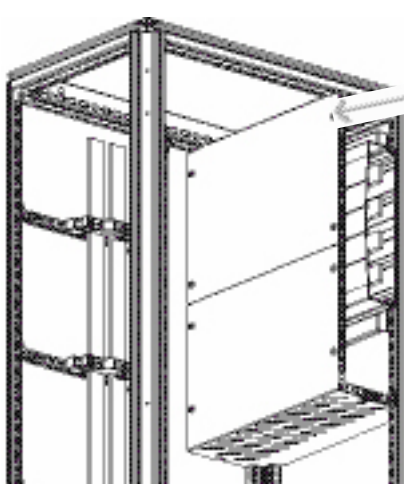
B 28.2.1



B 28.2.2



B 28.3

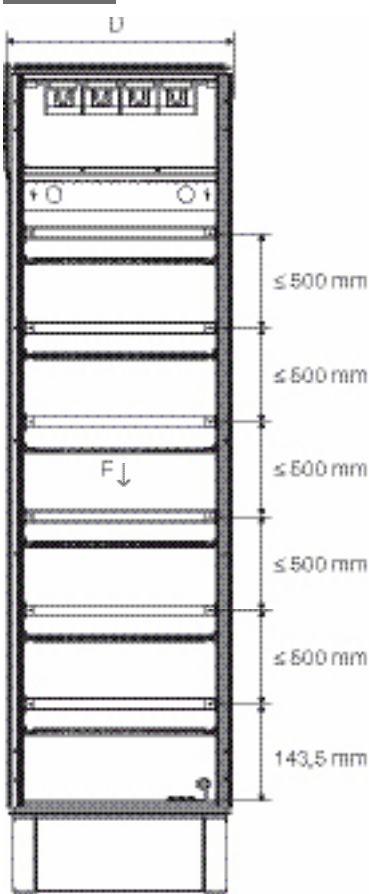


			
		T 25	5 Nm

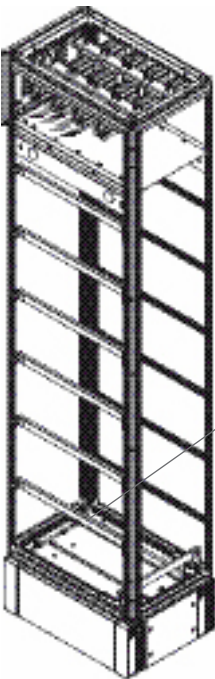
W	D	H3	D3		
300 mm	600 mm			9673.530	RiLine 60 Maxi-PLS 1600/2000
400 mm	600 mm	487,5 mm (9673.953)	62,5 mm (9673.915)	9673.540	
600 mm	600 mm			9673.560	
300 mm	600/800 mm	787,5 mm (9673.983)	137,5 mm (9673.920) oder/or 262,5 mm (9673.940)	9673.532	RiLine 60 Maxi-PLS 1600/2000/3200 Flat-PLS 60/100
400 mm	600/800 mm			9673.542	
600 mm	600/800 mm			9673.562	

Установка с-профилей для подвязки кабелей в кабельном канале

B 29.1.1

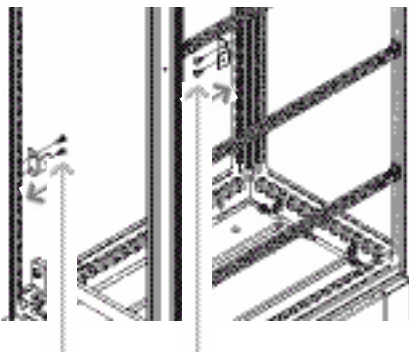


	9676.194	9676.196	9676.198
D	400 mm	600 mm	800 mm
F ↓	800 N	800 N	700 N



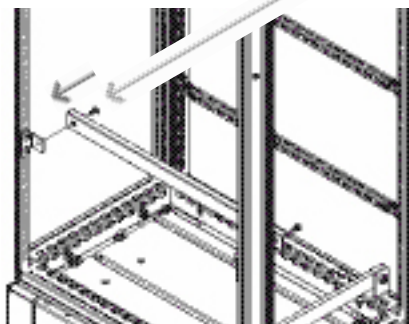
9676.194
9676.196
9676.198

B 29.1.2

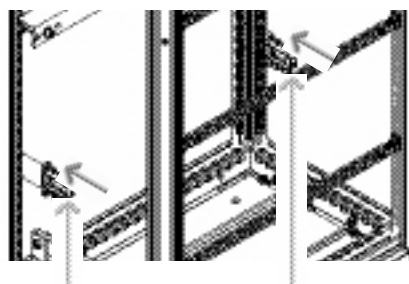


			
		T 25	5 Nm

B 29.1.3.1



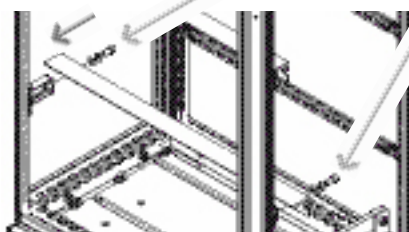
B 29.2.2



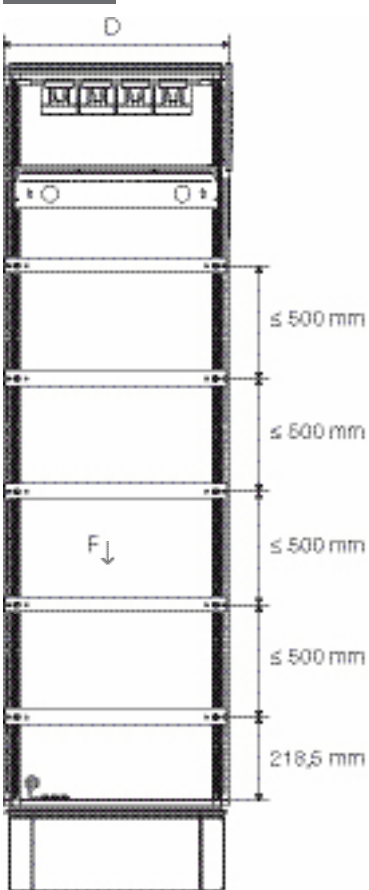
			
		T 25	5 Nm

			
		SW 6	20 Nm

B 29.2.3



B 29.2.1



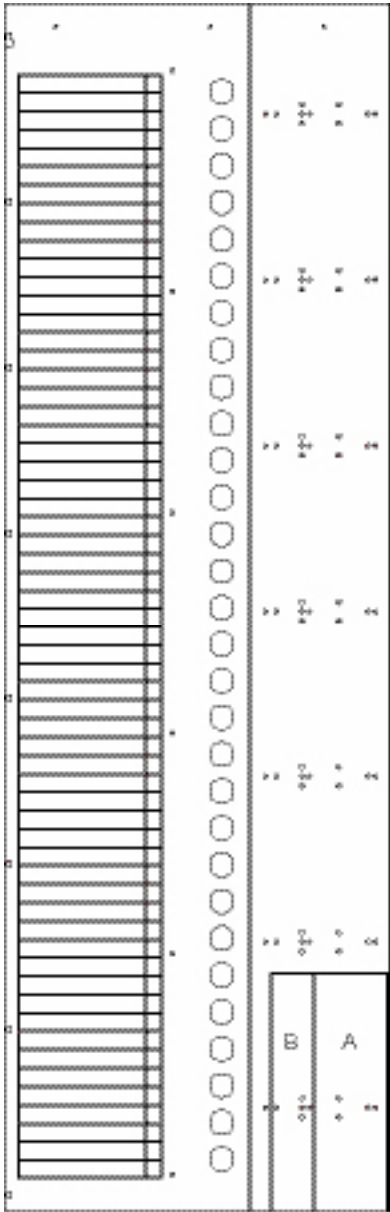
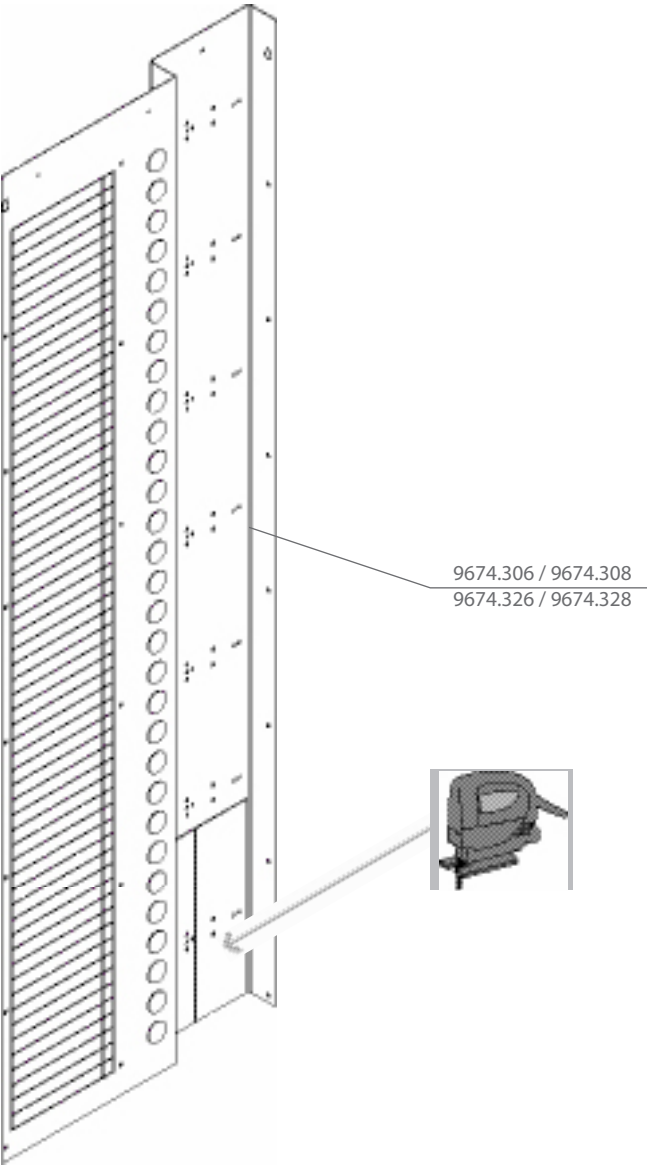
	4193.000	4191.000	4192.000
D	400 mm	600 mm	800 mm
F ↓	800 N	800 N	700 N



4193.000
4191.000
4192.000

Установка секционной стенки в панели с планочными разъединителями со сборными шинами сверху

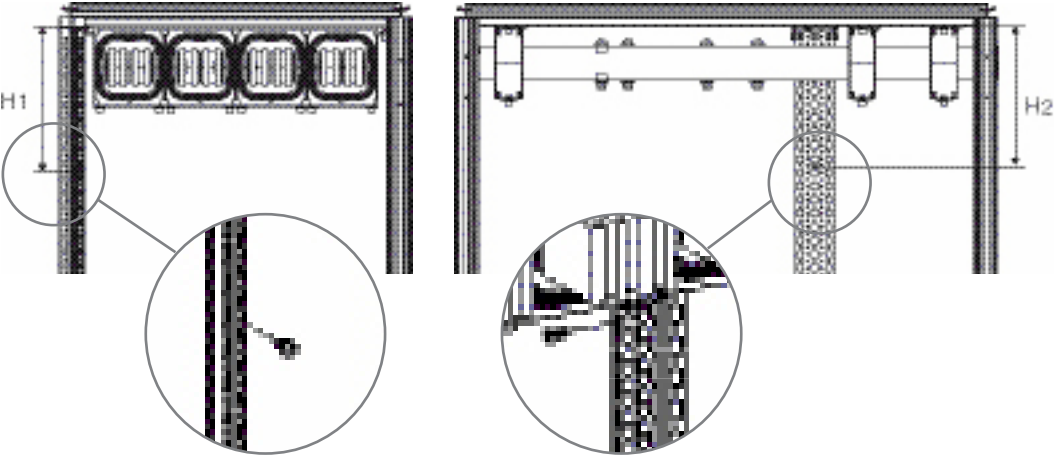
В 30.1.1



	A	B
PE/PEN в области основания / in bottom area		
PE + N/PEN (Maxi-PLS) в области основания / in bottom area	X	
PE + N/PEN (Flat-PLS) в области основания / in bottom area	X	X

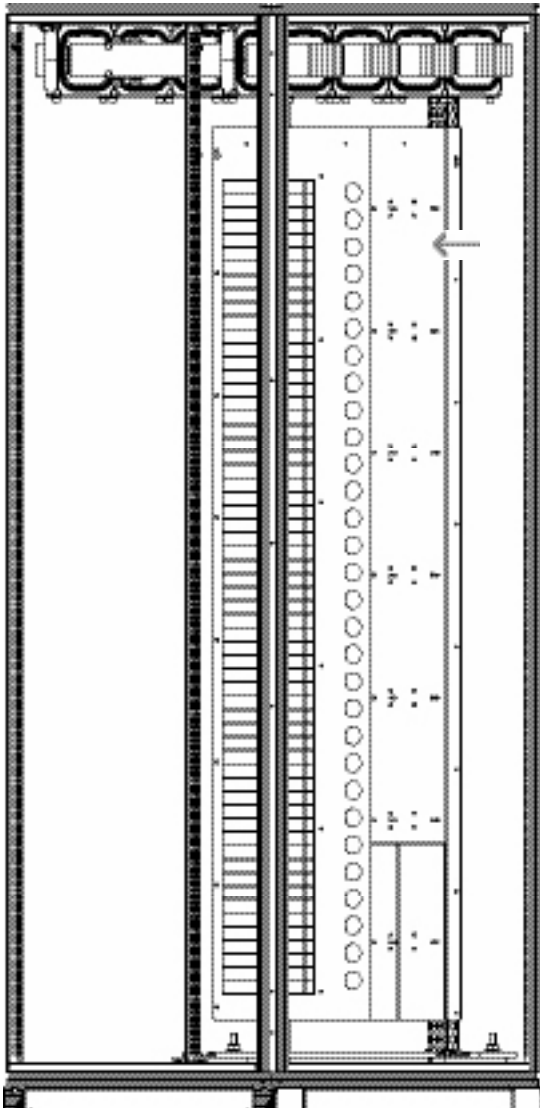
Установка секционной стенки в панели с планочными разъединителями со сборными шинами сверху

В 30.1.2.1

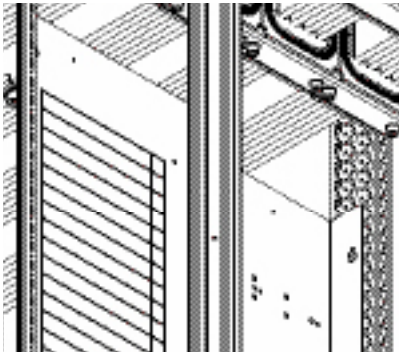


H	H1	H2
2000 mm	243 mm	256 mm
2200 mm	218 mm	231 mm

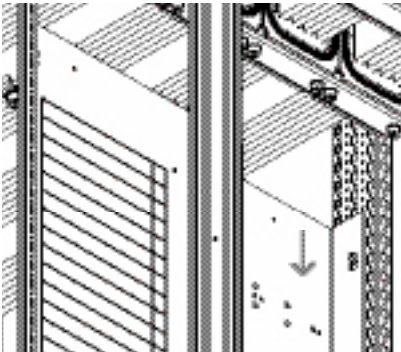
В 30.1.2.2



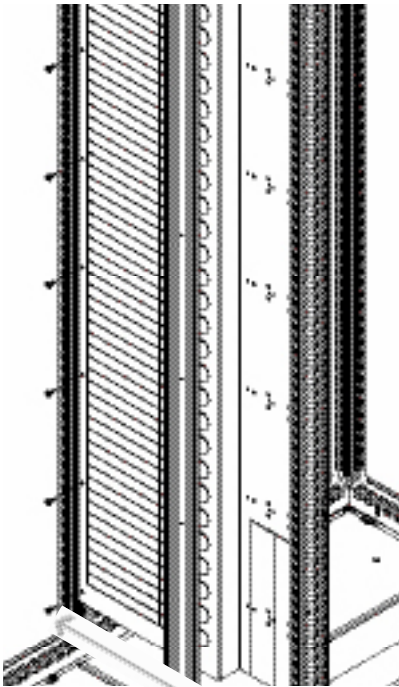
В 30.1.2.3



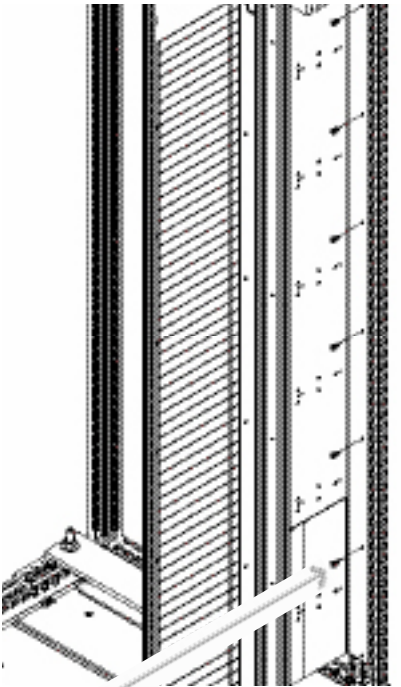
В 30.1.2.4



В 30.1.2.5



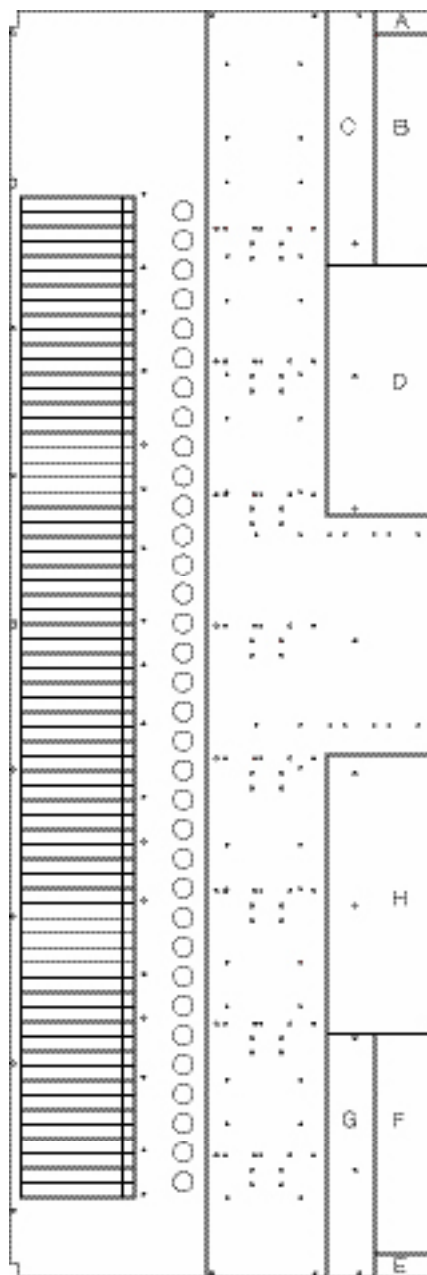
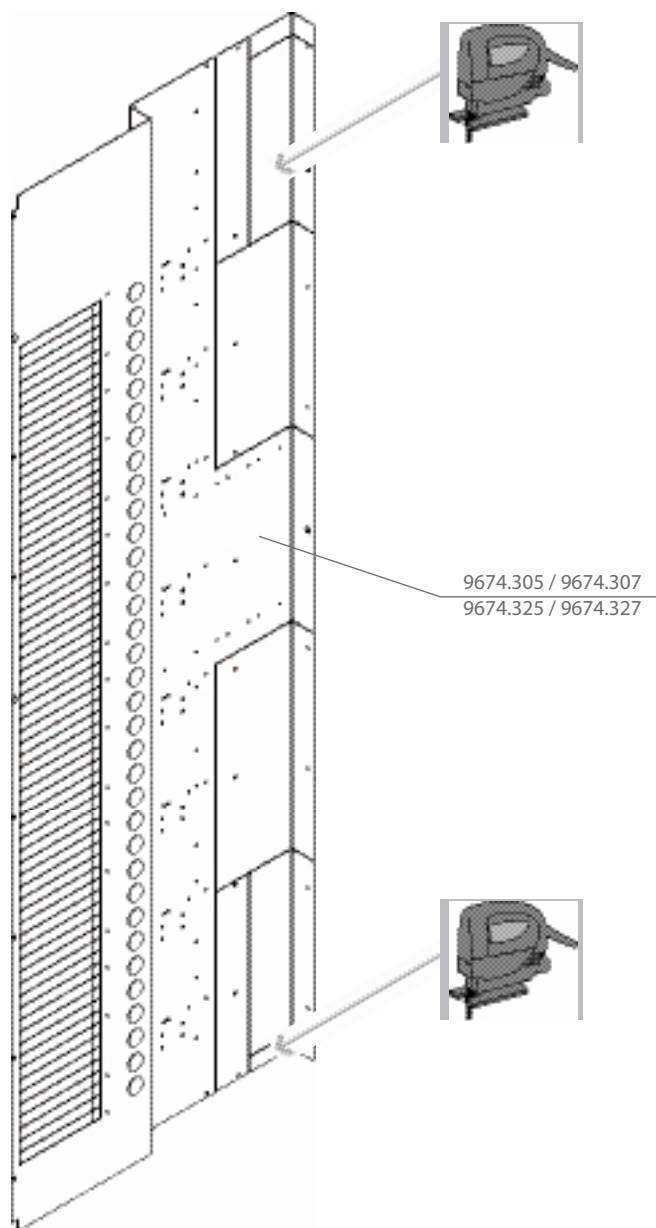
В 30.1.2.6



		T 25	5 Nm

Установка секционной стенки в панели с планочными разъединителями со сборными шинами сзади сверху

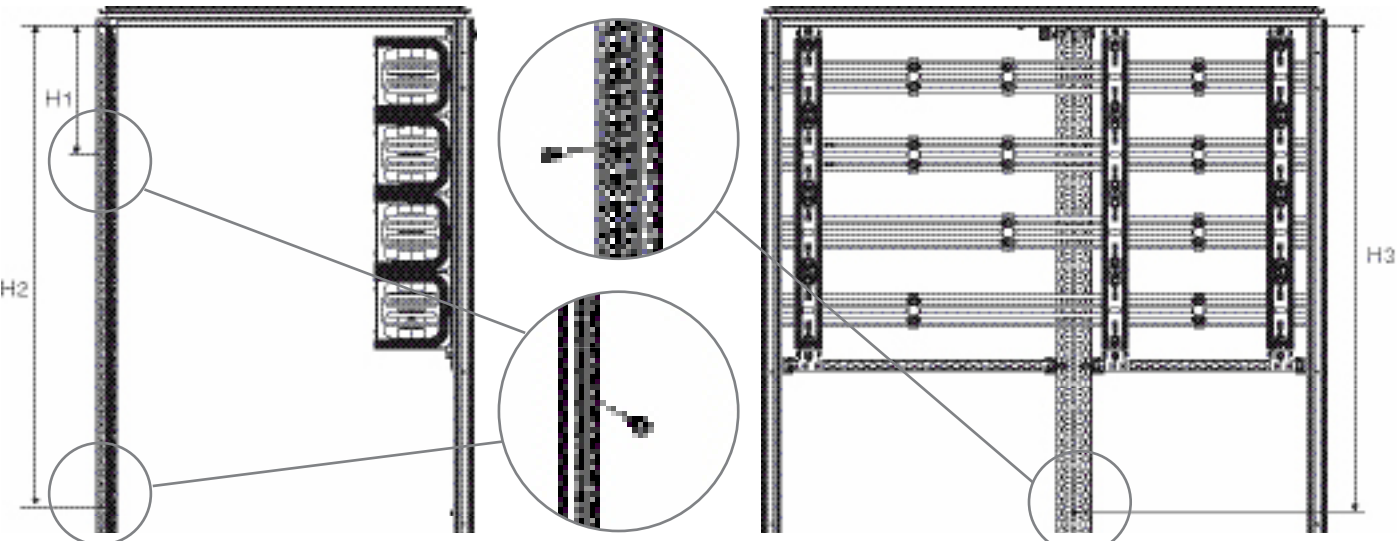
В 30.2.1



	A	B	C	D	E	F	G	H
Maxi-PLS 1600/2000 сзади сверху / in top rear section	X	X						
Maxi-PLS 1600/2000 сзади снизу / in bottom rear section					X	X		
Maxi-PLS 3200 сзади сверху / in top rear section	X	X	X	X				
Maxi-PLS 3200 сзади снизу / in bottom rear section					X	X	X	X
Flat-PLS 60 сзади сверху / in top rear section	X	X	X	X				
Flat-PLS 60 сзади снизу / in bottom rear section					X	X	X	X
Flat-PLS 100 сзади сверху / in top rear section	X	X	X	X				
Flat-PLS 100 сзади снизу / in bottom rear section					X	X	X	X
PE/PEN в области основания / in bottom area					X			
PE/PEN в области крыши / in roof area	X							
PE + N/PEN (Maxi-PLS) в области основания / in bottom area					X	X		
PE + N/PEN (Maxi-PLS) в области крыши / in roof area	X	X						
PE + N/PEN (Flat-PLS) в области основания / in bottom area					X	X	X	
PE + N/PEN (Flat-PLS) в области крыши / in roof area	X	X	X					

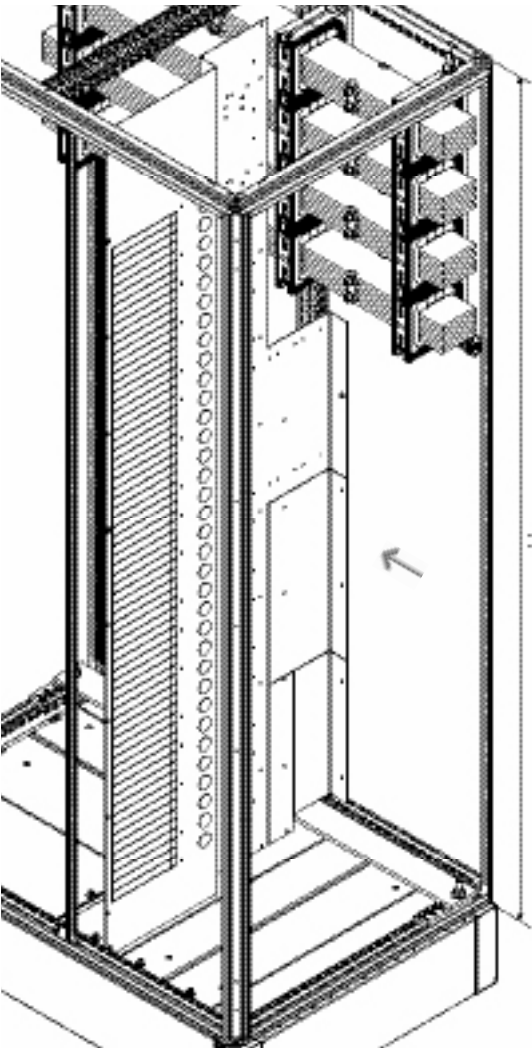
Установка секционной стенки в панели с планочными разъединителями со сборными шинами сзади сверху

В 30.2.2.1

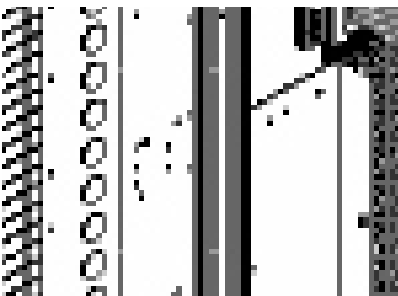


H	H1	H2	H3
2000 mm	68 mm	818 mm	831 mm
2200 mm	268 mm	1018 mm	1031 mm

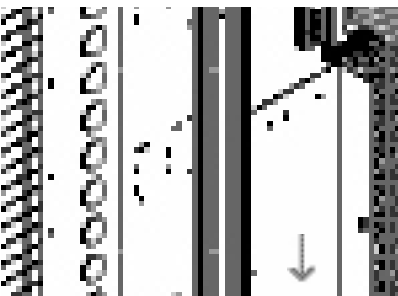
В 30.2.2.2



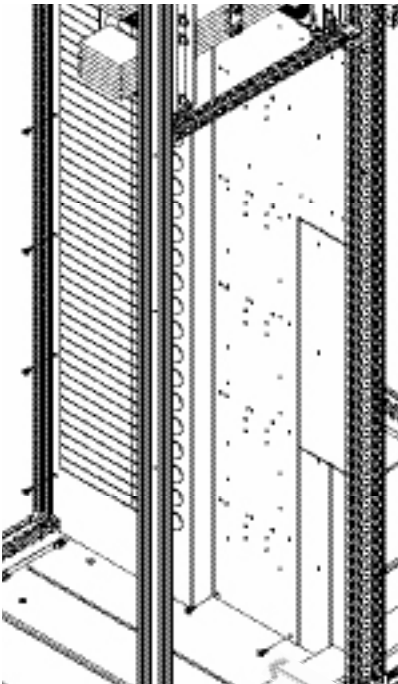
В 30.2.2.3



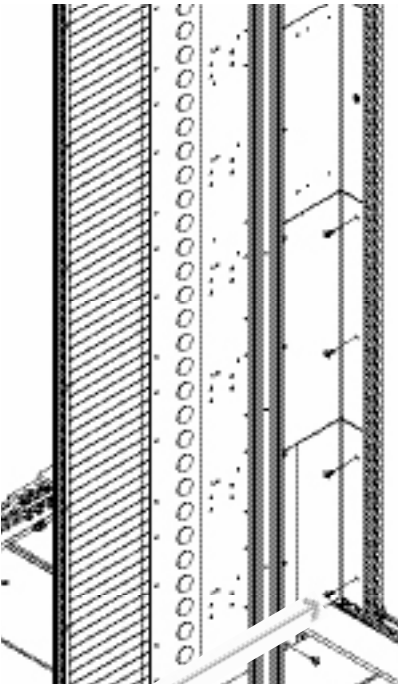
В 30.2.2.4



В 30.2.2.5



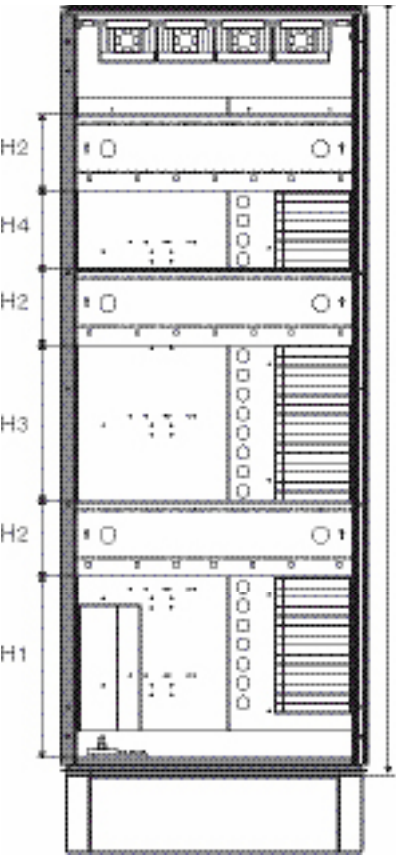
В 30.2.2.6



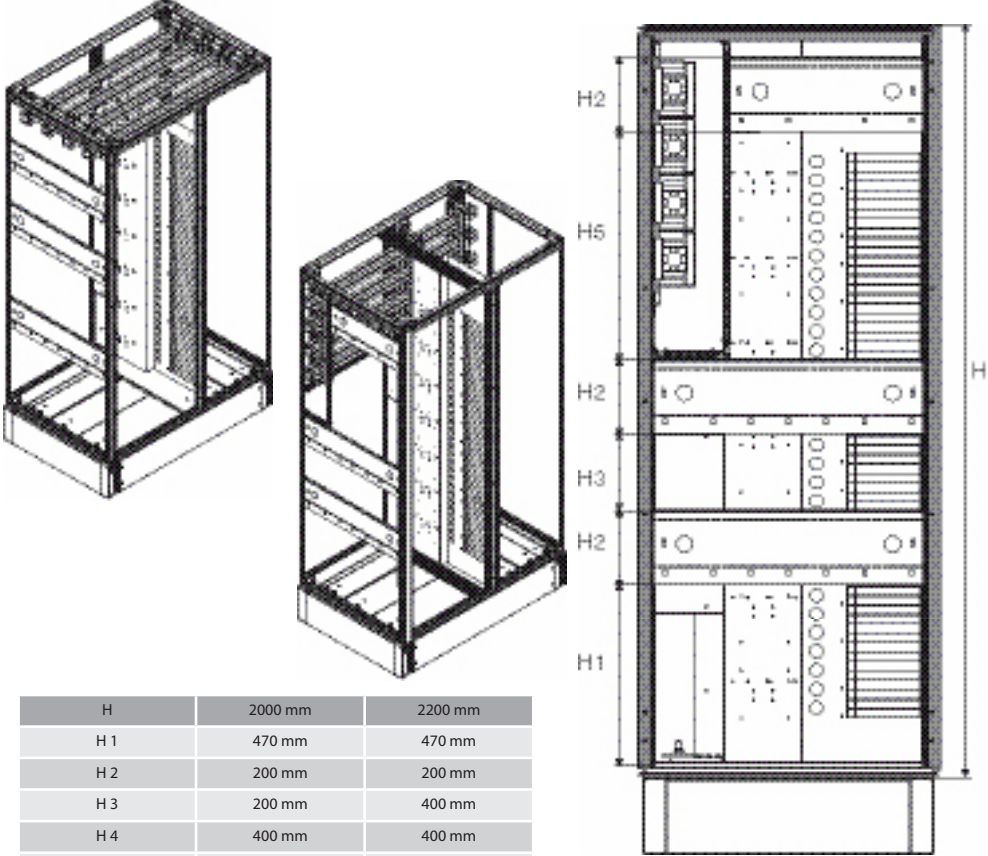
		T 25	5 Nm

Установка модульных секционных стенок в панели с планочными разъединителями Форма 1

В 31.1.1

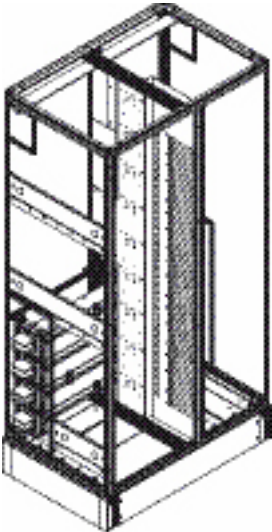
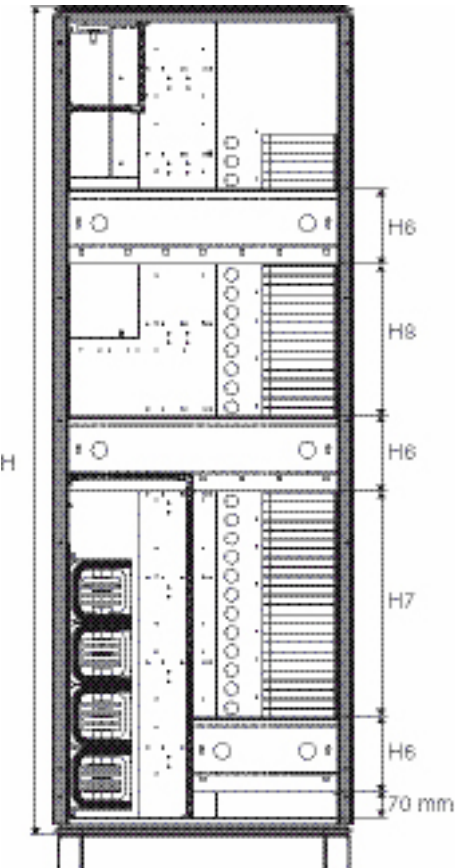


В 31.2.1



H	2000 mm	2200 mm
H 1	470 mm	470 mm
H 2	200 mm	200 mm
H 3	200 mm	400 mm
H 4	400 mm	400 mm
H 5	600 mm	600 mm

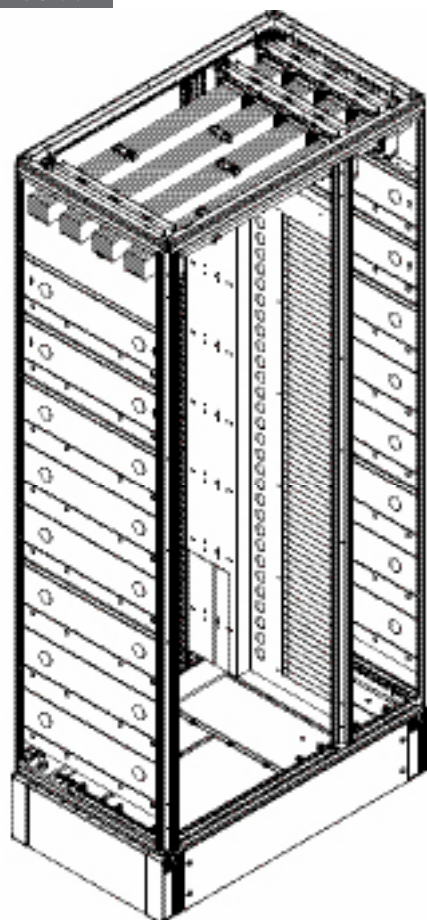
В 31.3.1



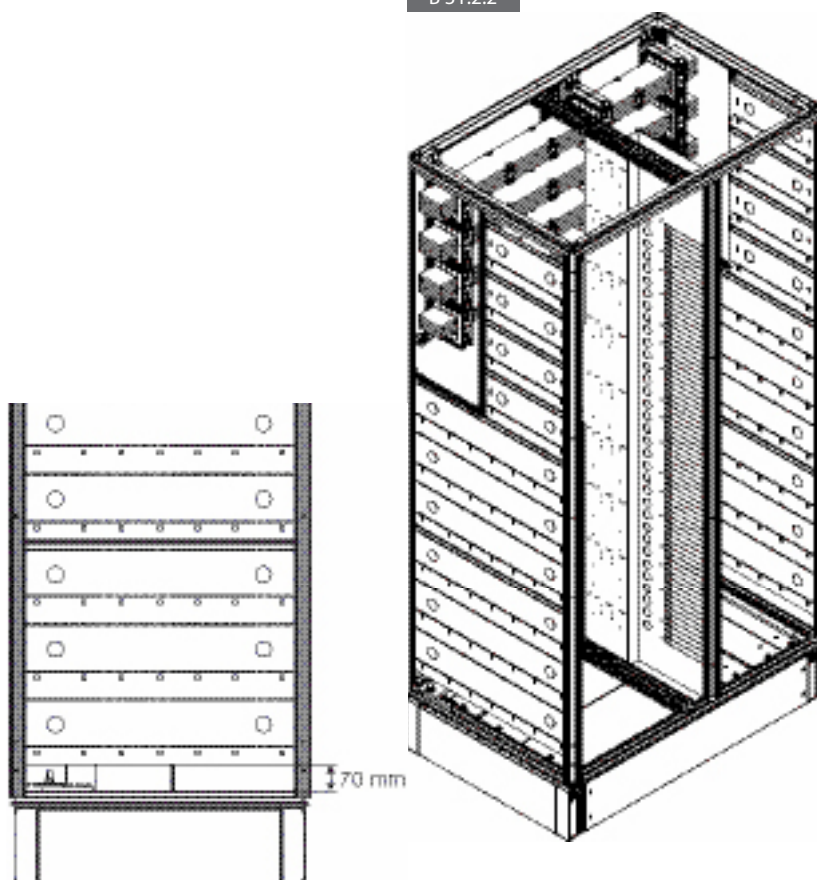
H	2000 mm	2200 mm
H 6	200 mm	200 mm
H 7	600 mm	600 mm
H 8	200 mm	400 mm

Установка модульных секционных стенок в панели с планочными разъединителями Форма 2-4

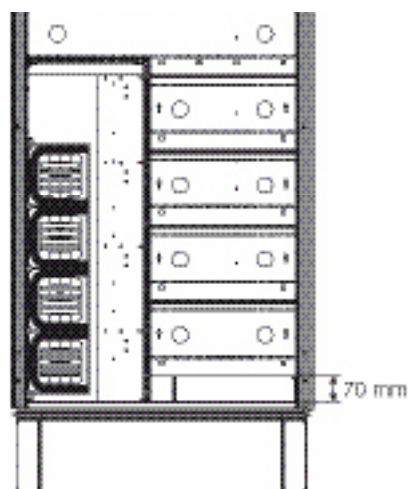
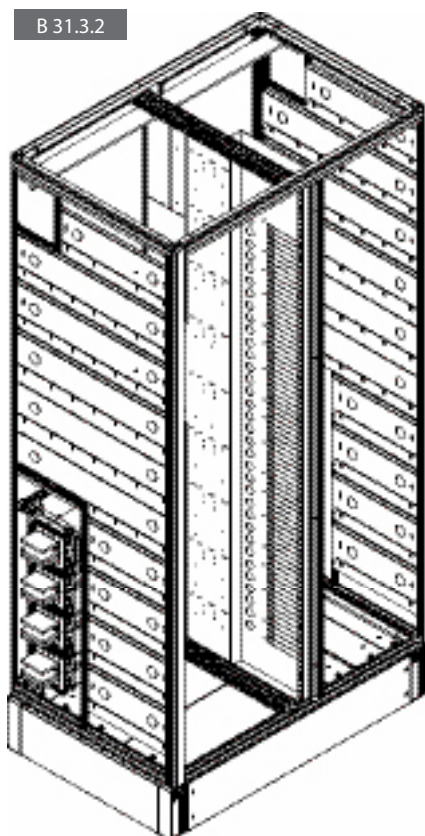
В 31.1.2



В 31.2.2



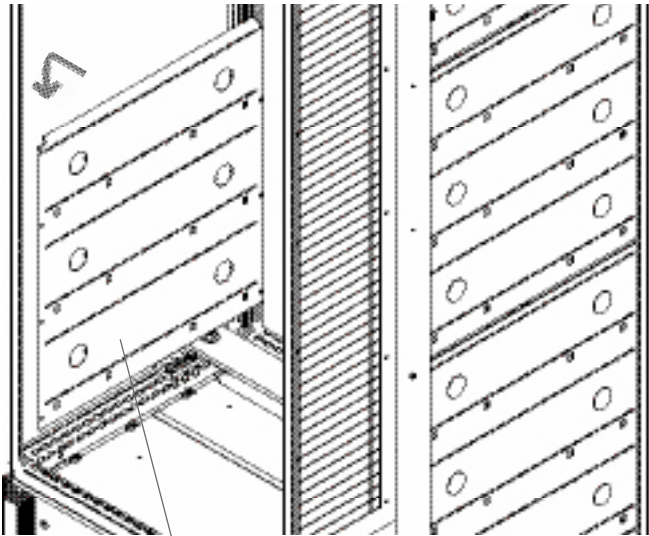
В 31.3.2



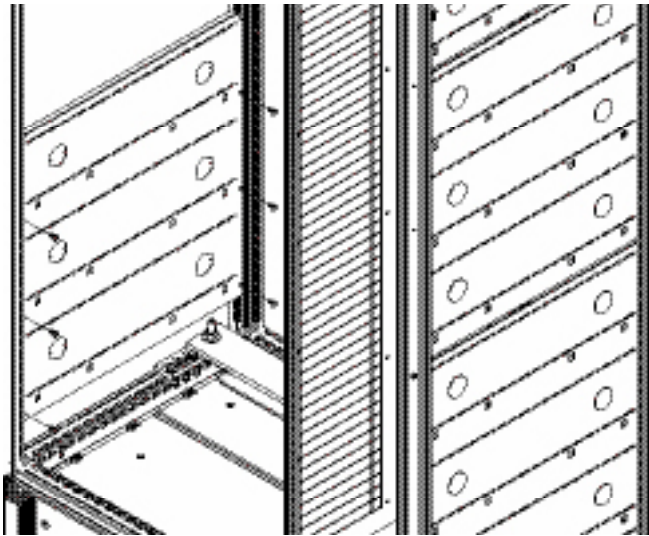
Установка модульных секционных стенок в панели с планочными разъединителями

Установка модульных секционных стенок Assembling of the side panel modules in the switch disconnecter fuse section

В 31.4.1

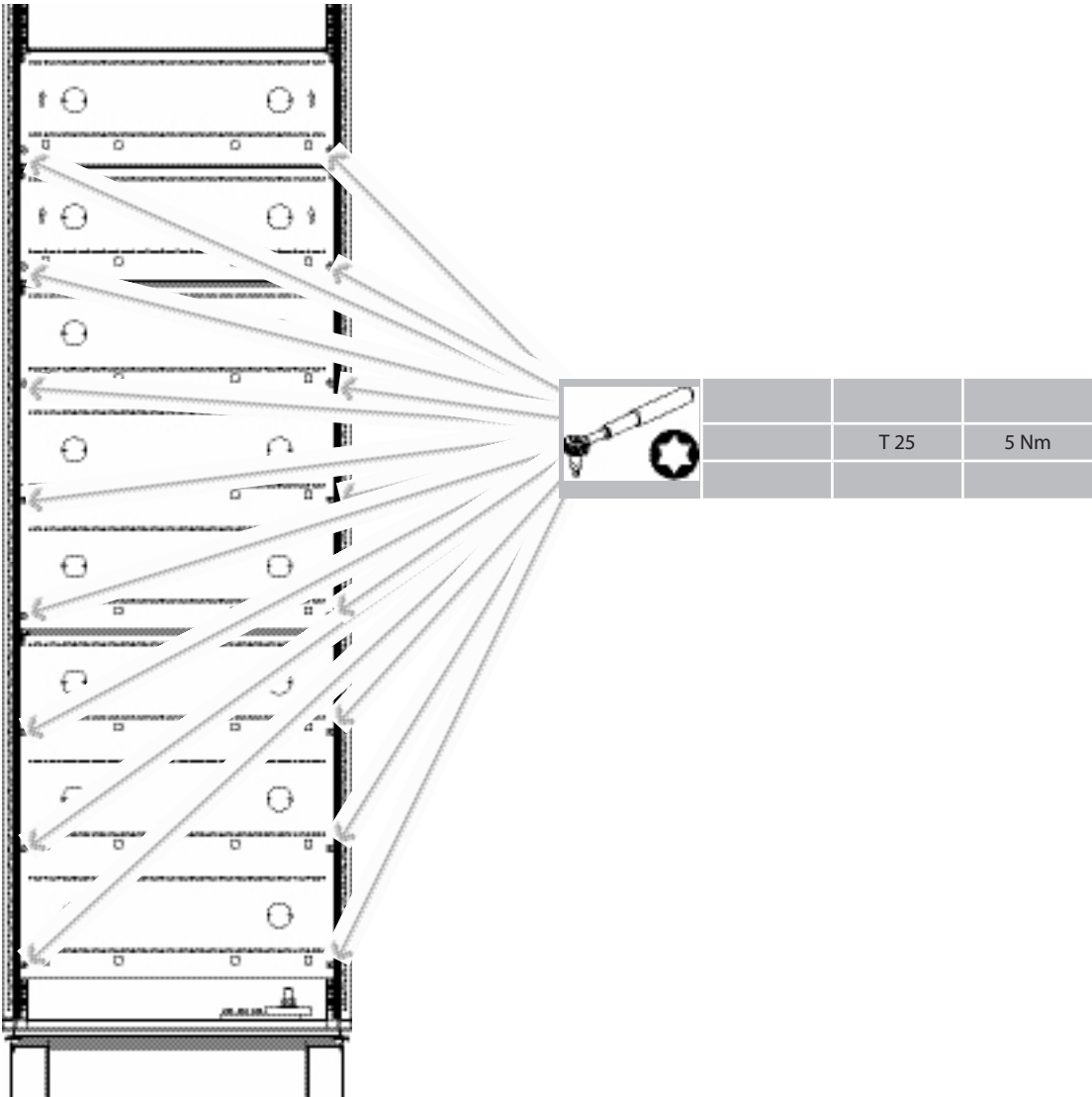


В 31.4.2



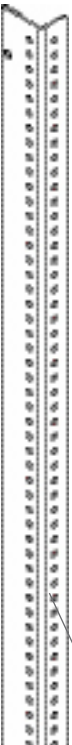
9673.051 – 9673.086

В 31.4.3



Установка монтажного комплекта в панели с планочными разъединителями

B 32.1.1.1 Jean Müller

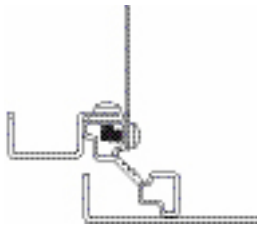
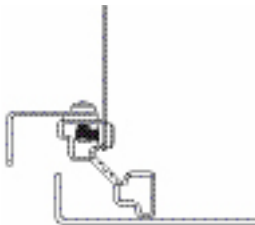


H	
2000 mm	9674.350
2200 mm	9674.352

B 32.1.1.2 ABB/Siemens

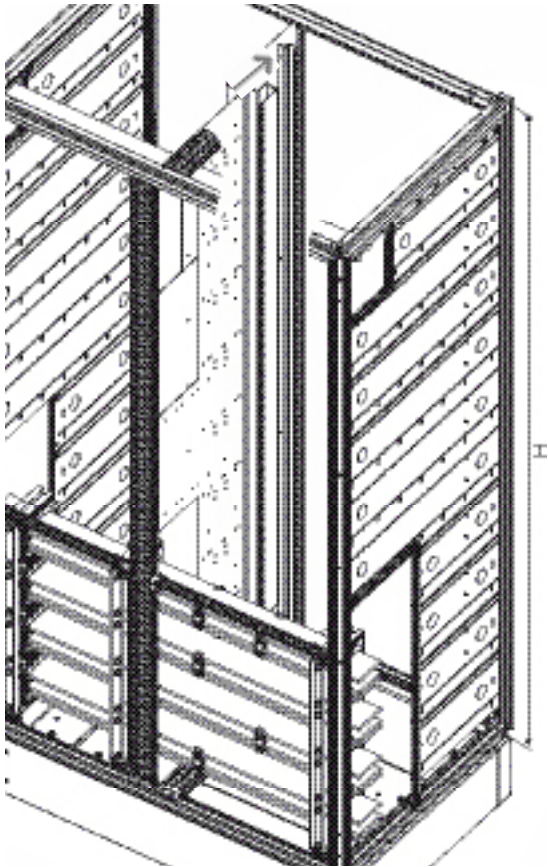


H	
2000 mm	9674.356
2200 mm	9674.358

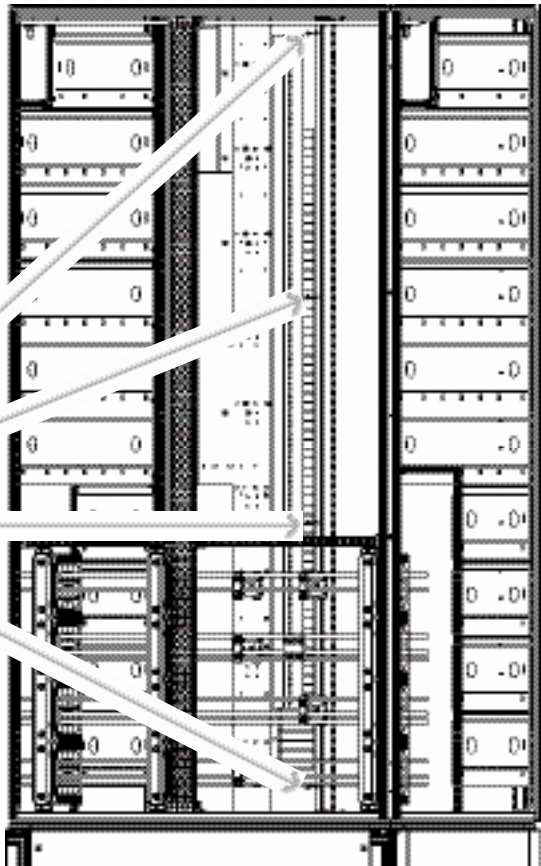


		T 25	5 Nm

B 32.1.2

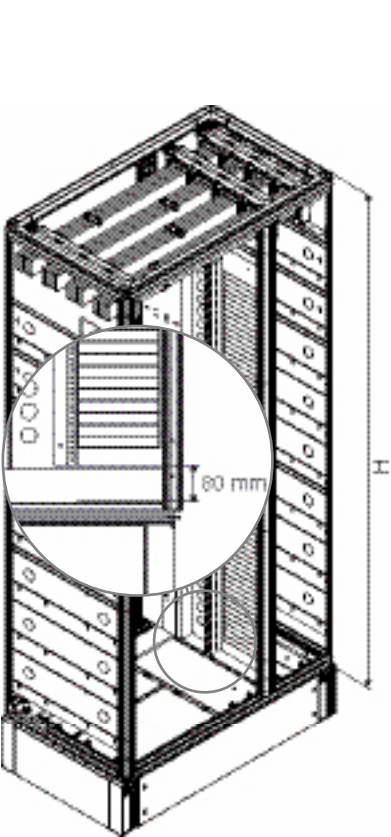


B 32.1.3

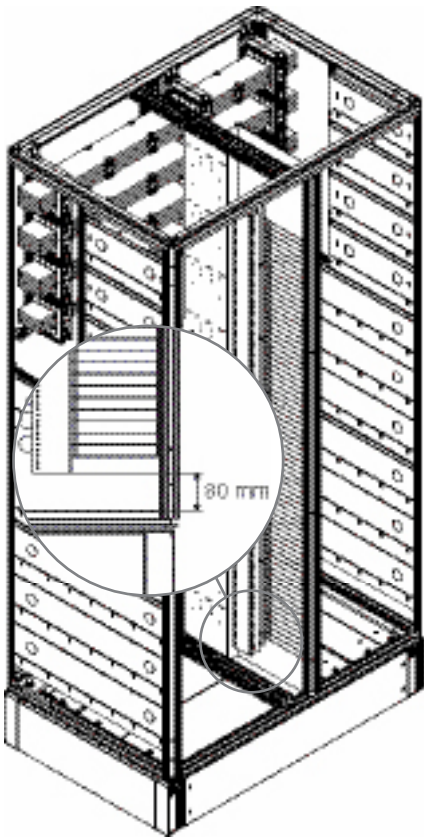


Установка монтажного комплекта в панели с планочными разъединителями

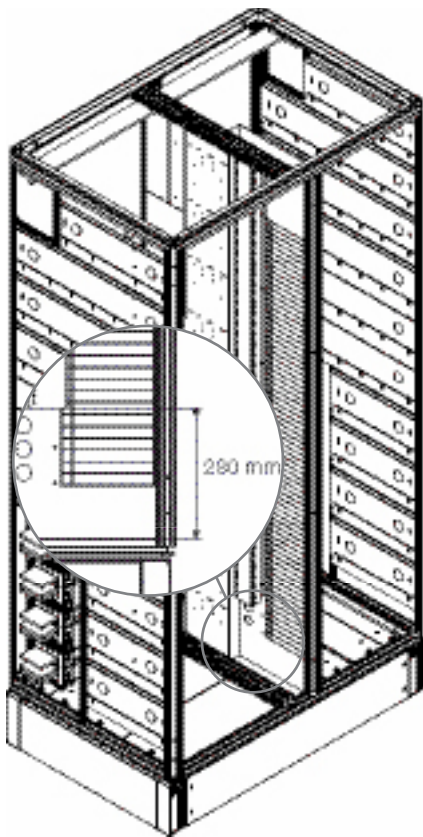
B 32.2.1



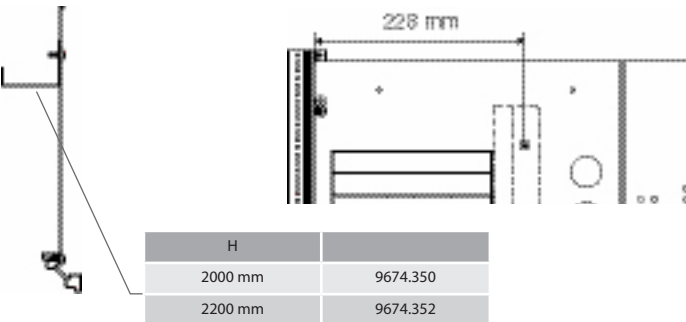
B 32.2.2



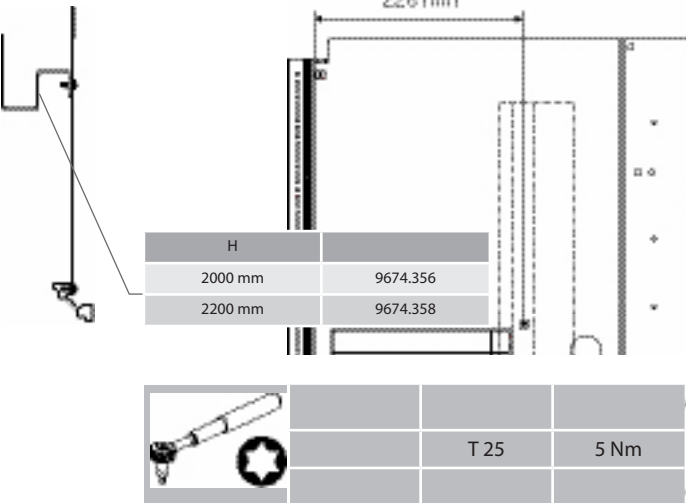
B 32.2.3



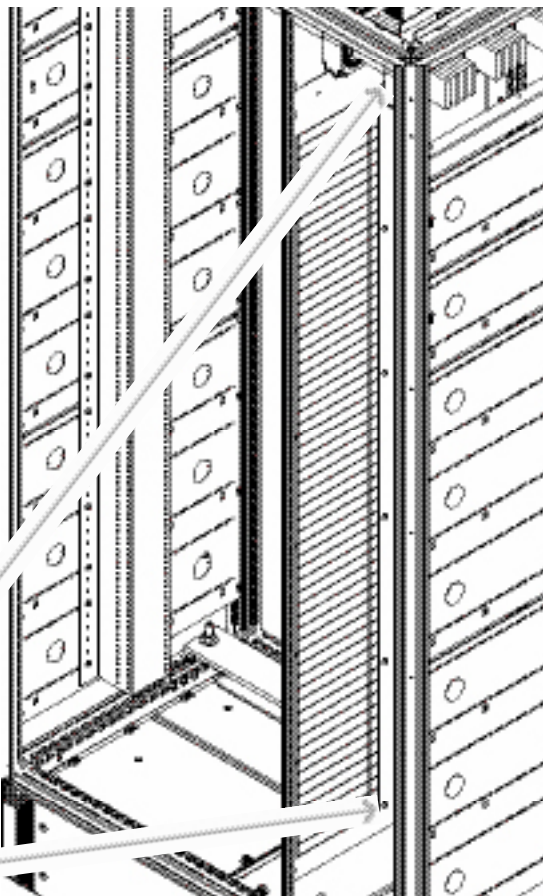
B 32.2.2.1 Jean Müller



B 32.2.2.2 ABB/Siemens



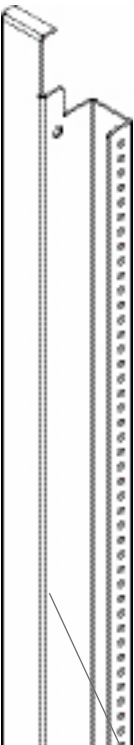
B 32.2.3.1



Установка монтажного комплекта в панели с планочными разъединителями

B 32.3.1.1

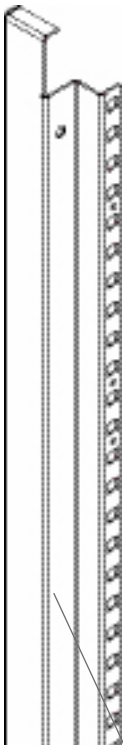
Jean Müller



H	
2000 mm	9674.350
2200 mm	9674.352

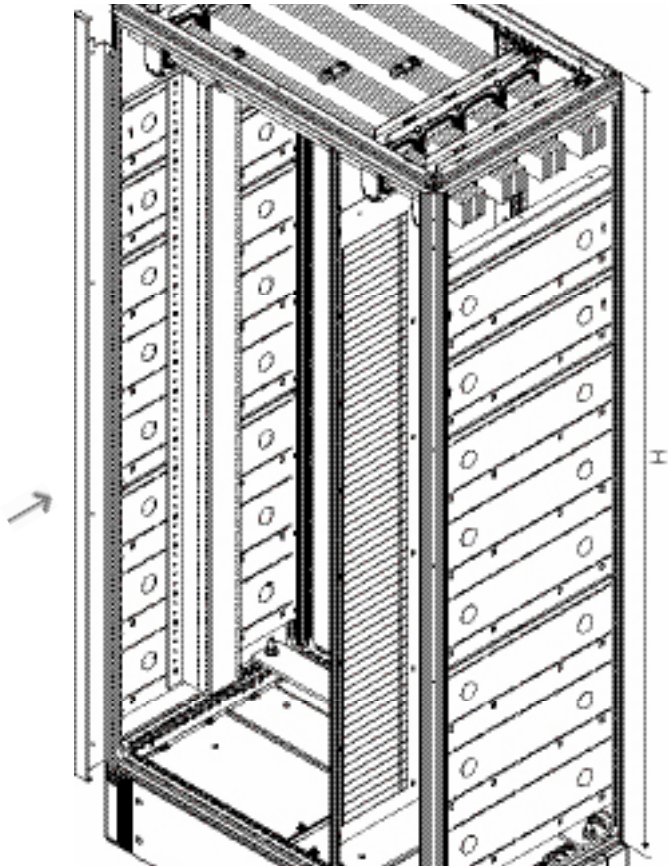
B 32.3.1.2

ABB/Siemens

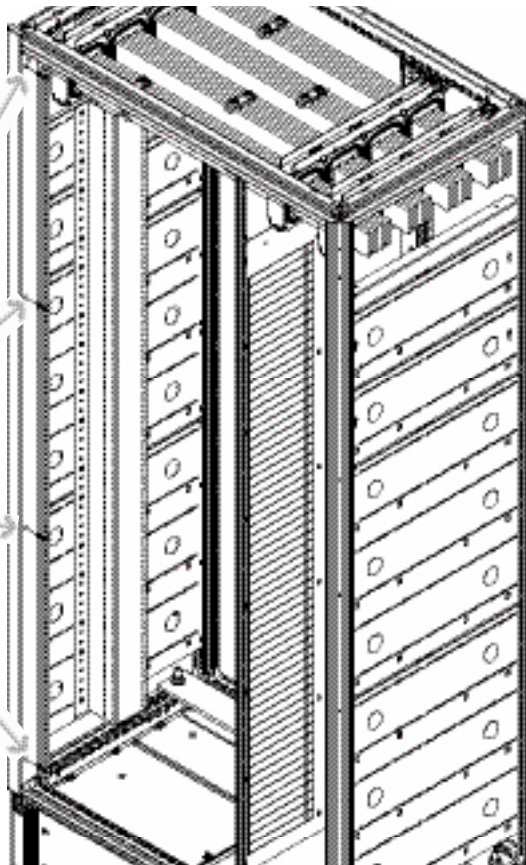


H	
2000 mm	9674.356
2200 mm	9674.358

B 32.3.2



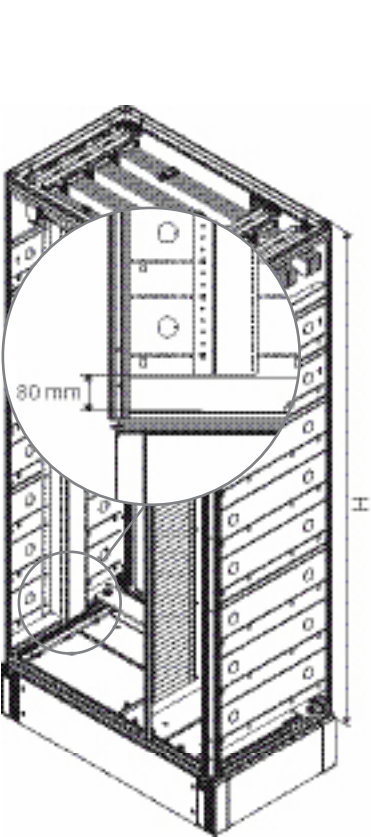
B 32.3.3



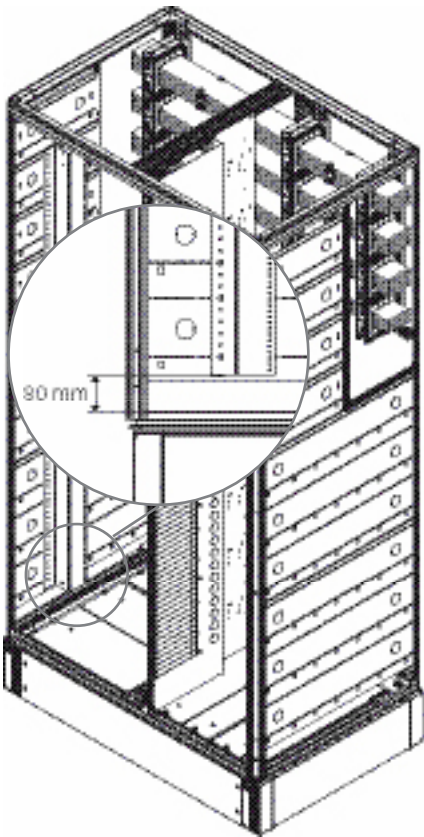
		T 25	5 Nm

Установка монтажного комплекта в панели с планочными разъединителями

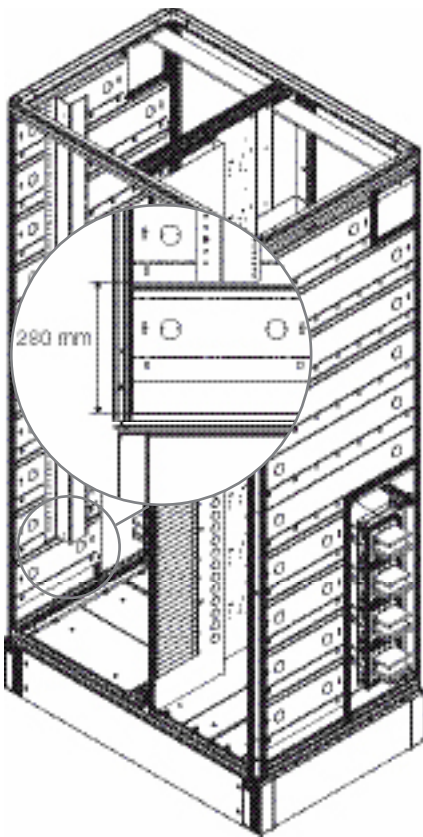
B 32.4.1



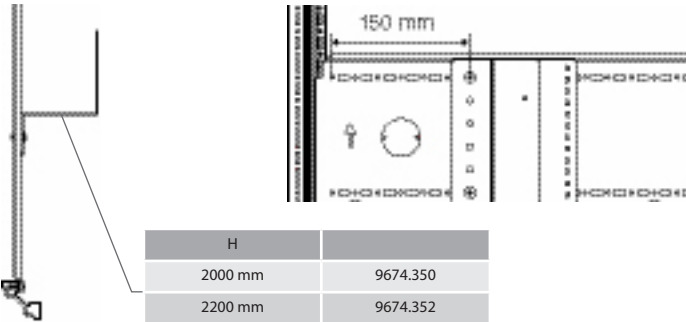
B 32.4.2



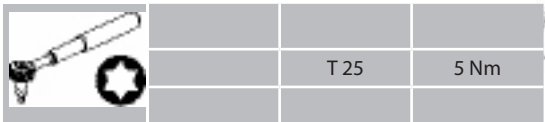
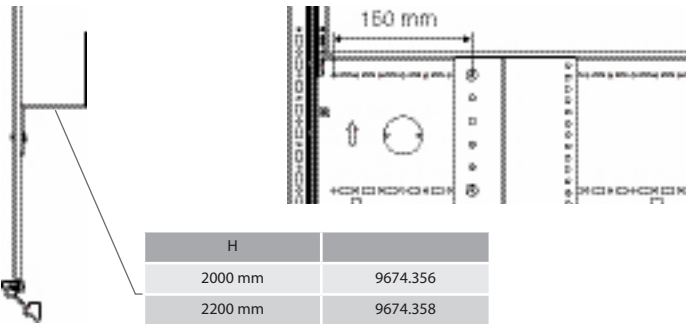
B 32.4.3



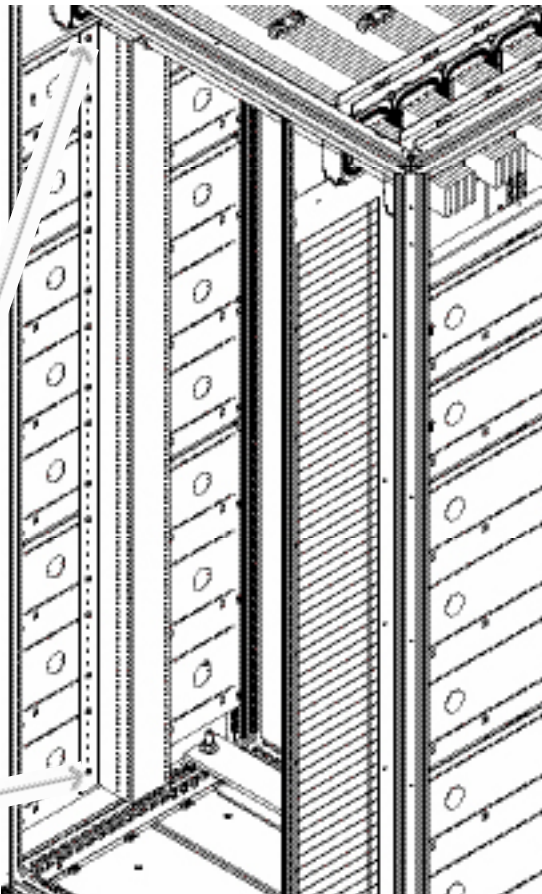
B 32.4.2.1 Jean Müller



B 32.4.2.2 ABB/Siemens

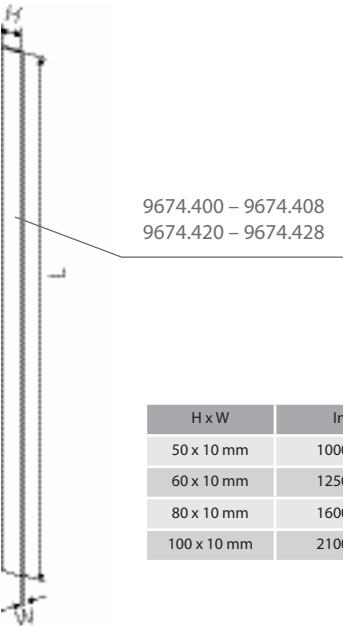


B 32.4.3.1



Установка распределительных шин в панели с планочными разъединителями со сборными шинами сверху/сзади сверху

B 33.1.1

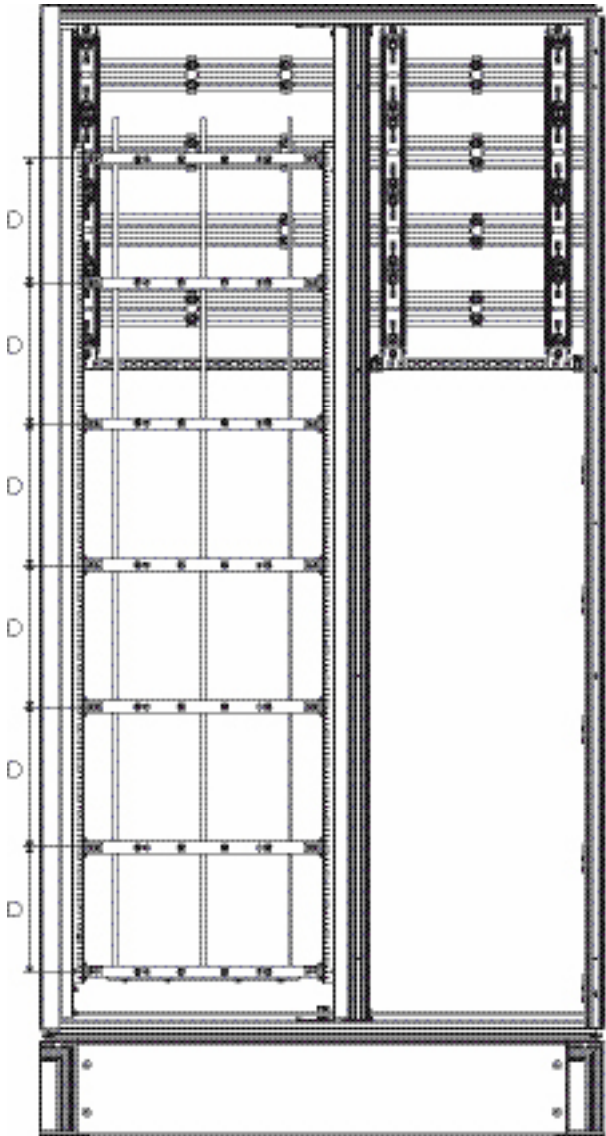


9674.400 – 9674.408
9674.420 – 9674.428

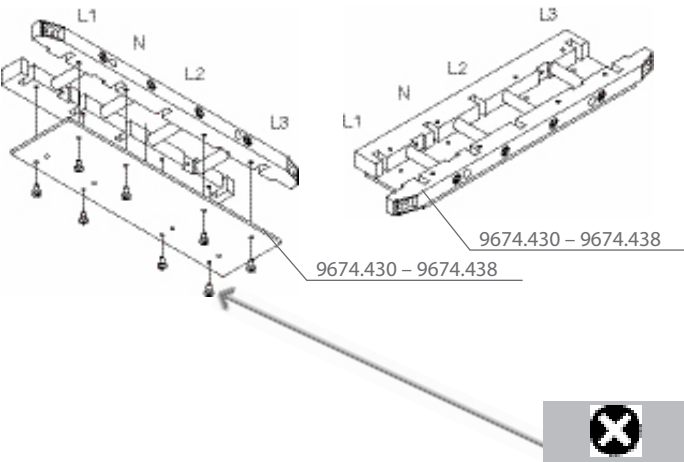
H x W	In
50 x 10 mm	1000 A
60 x 10 mm	1250 A
80 x 10 mm	1600 A
100 x 10 mm	2100 A

H x W	Icw	D max.
50 x 10 mm	50 kA 1sec	500 mm
	70 kA 1sec	275 mm
60 x 10 mm	50 kA 1sec	500 mm
	75 kA 1sec	275 mm
80 x 10 mm	60 kA 1sec	500 mm
	85 kA 1sec	275 mm
100 x 10 mm	70 kA 1sec	500 mm
	100 kA 1sec	275 mm

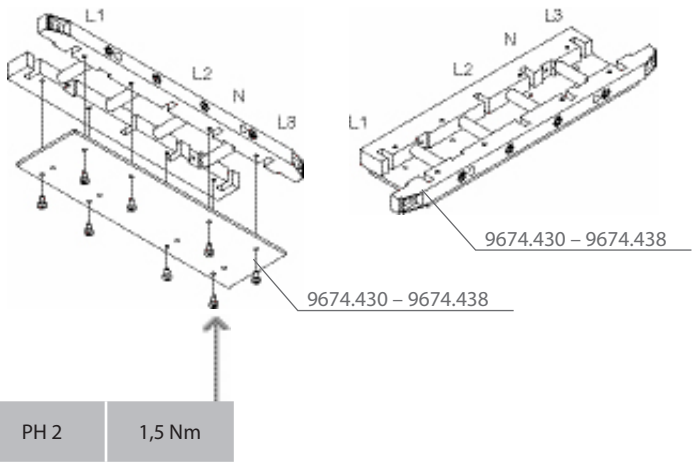
B.33.1.2



B 33.1.3.1.1 ABB/Siemens

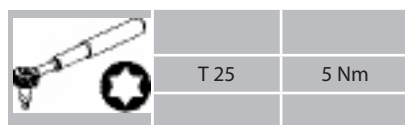
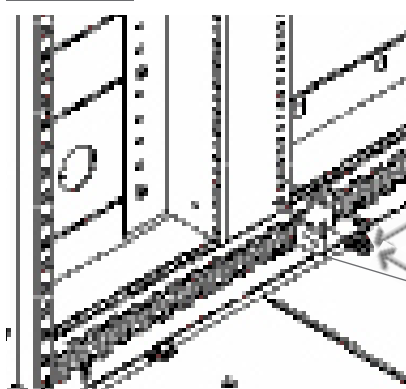


B 33.1.3.2.1 Jean Müller

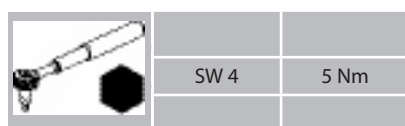
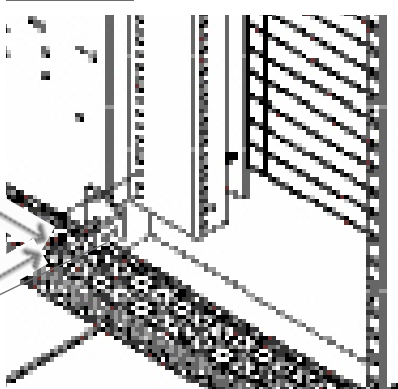


Установка распределительных шин в панели с планочными разъединителями со сборными шинами сверху/сзади сверху

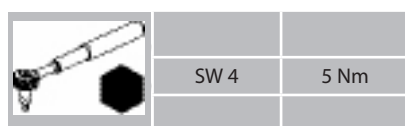
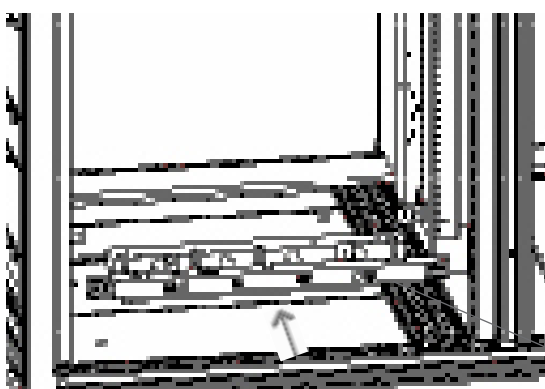
B 33.1.4.1.1 ABB/Siemens



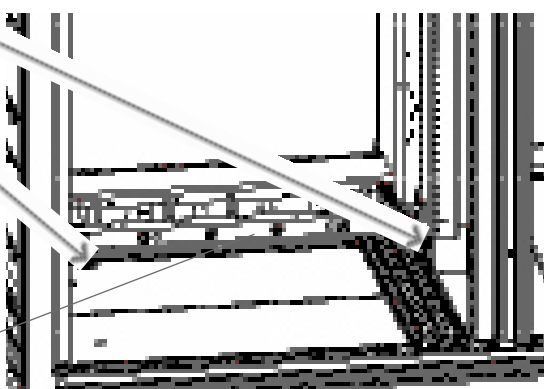
B 33.1.4.1.2



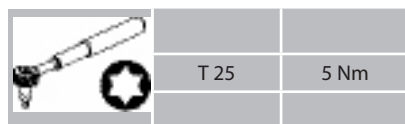
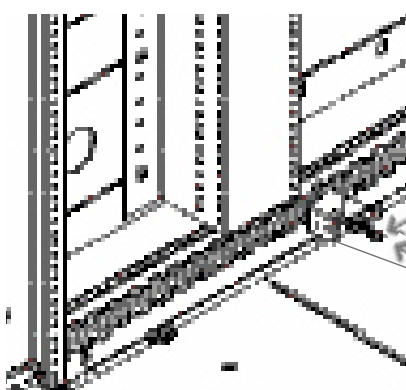
B 33.1.4.1.3



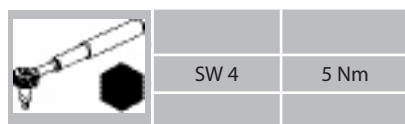
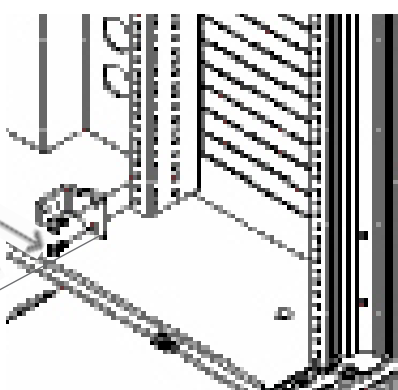
B 33.1.4.1.4



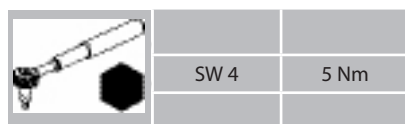
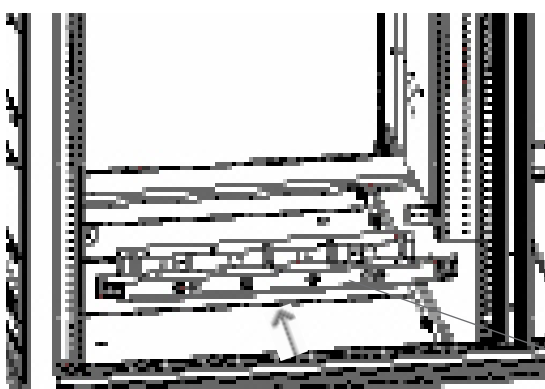
B 33.1.4.2.1 Jean Müller



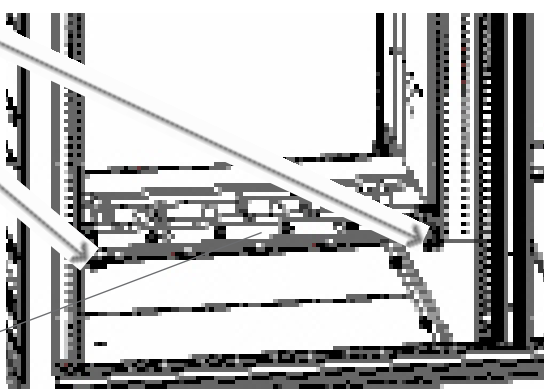
B 33.1.4.2.2



B 33.1.4.2.3

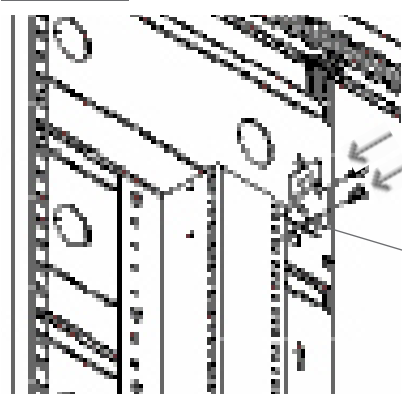


B 33.1.4.2.4



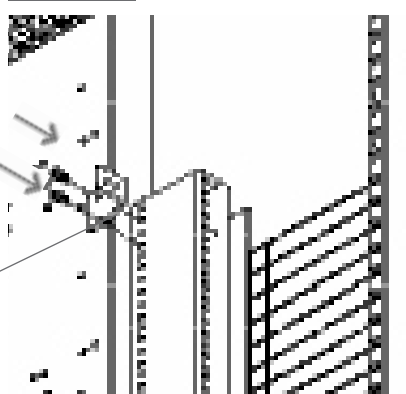
Установка распределительных шин в панели с планочными разъединителями со сборными шинами сверху/сзади сверху

B 33.1.5.1.1 ABB/Siemens

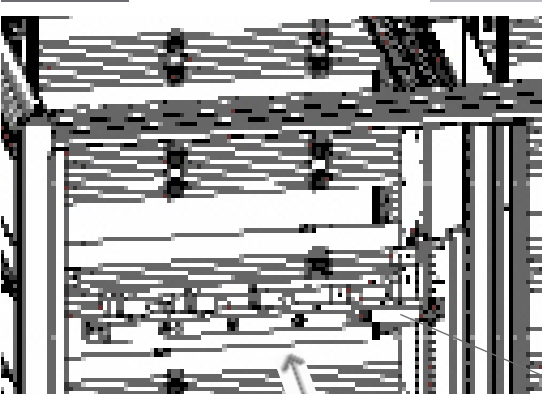


T 25	5 Nm
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B 33.1.5.1.2

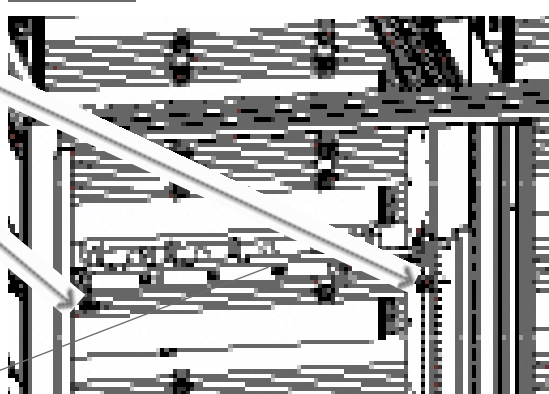


B 33.1.5.1.3



SW 4	5 Nm
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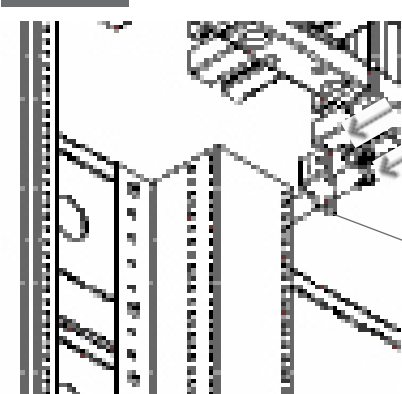
B 33.1.5.1.4



9674.410 – 9674.418

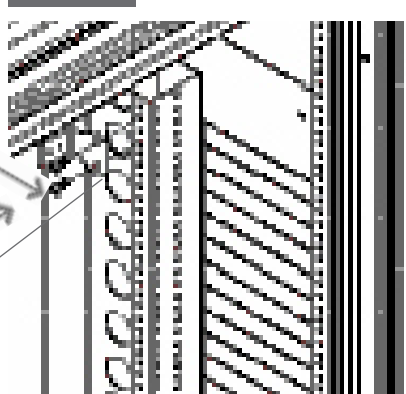
9674.410 – 9674.418

B 33.1.5.2.1 Jean Müller

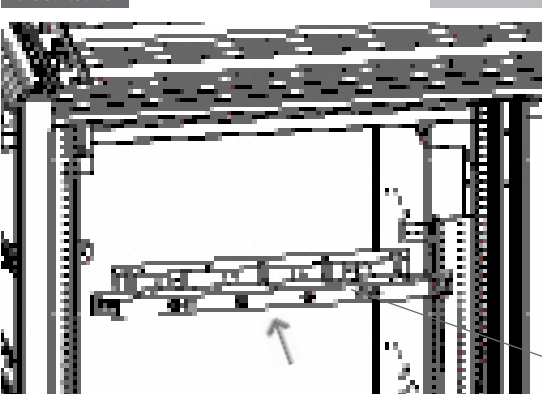


T 25	5 Nm
------	------

B 33.1.5.2.2

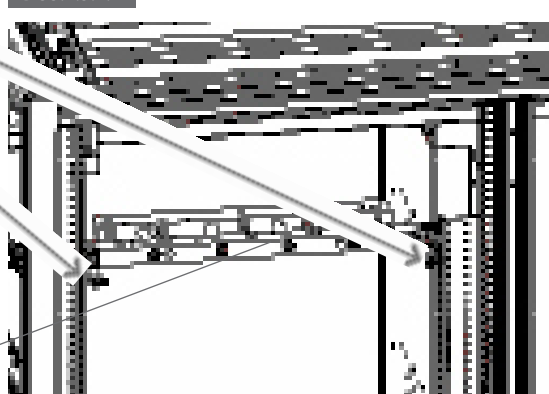


B 33.1.5.2.3



SW 4	5 Nm
------	------

B 33.1.5.2.4

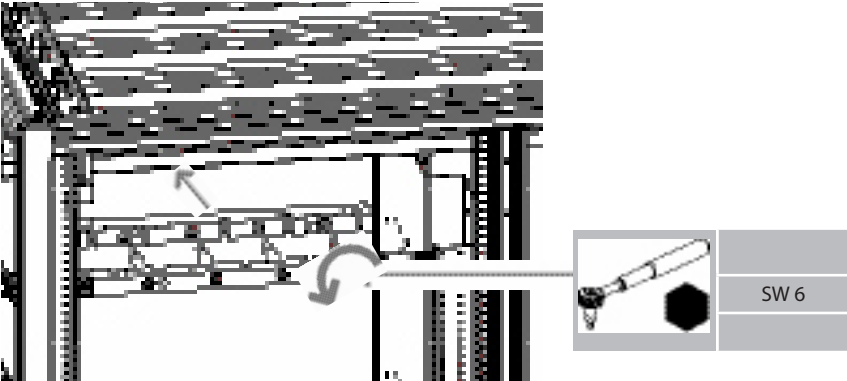


9674.410 – 9674.418

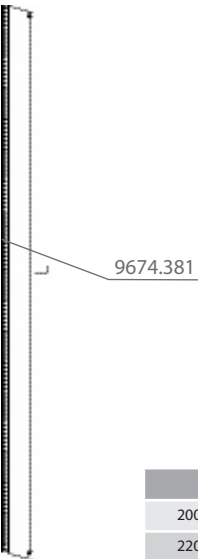
9674.410 – 9674.418

Установка распределительных шин в панели с планочными разъединителями со сборными шинами сверху/сзади сверху

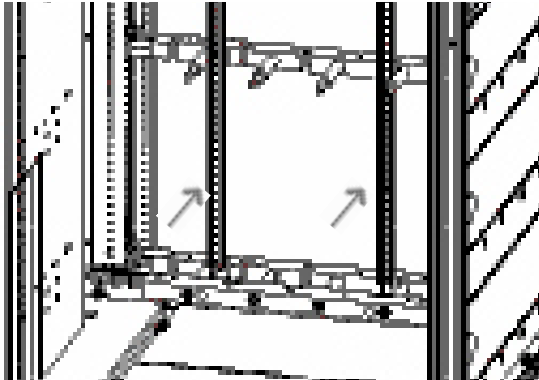
B 33.1.6



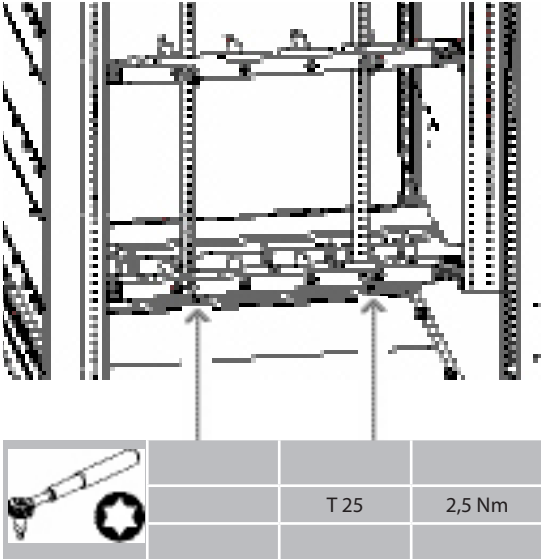
B 33.1.7.1 Jean Müller



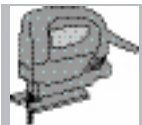
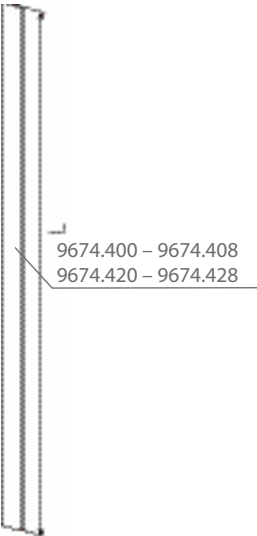
B 33.1.7.2



B 33.1.7.3

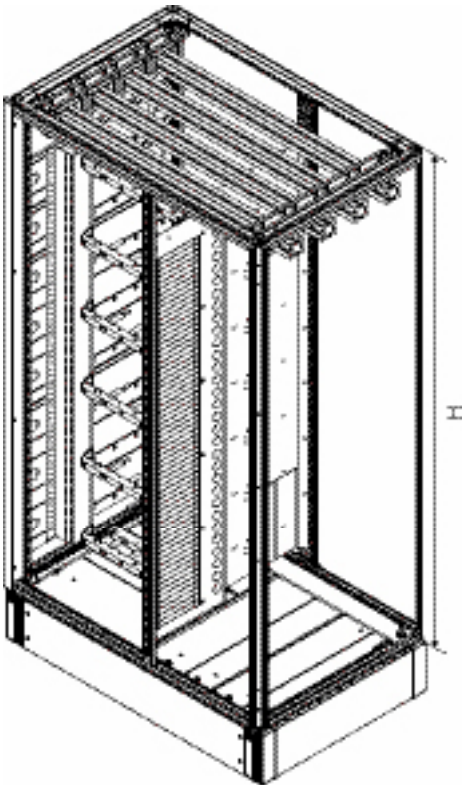


B 33.1.8.1



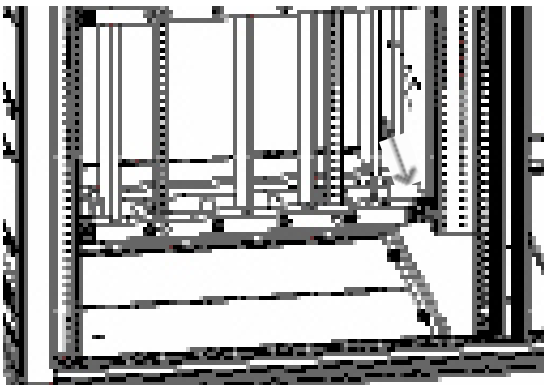
	H = 2000mm	H = 2200mm
Hauptschienensystem im Dachbereich main busbar system in roof area	L	L
Maxi-PLS 1600/2000	1633 mm	1833 mm
Maxi-PLS 3200	1618 mm	1818 mm
Flat-PLS 60	1618 mm	1818 mm
Flat-PLS 100	1593 mm	1793 mm

	H = 2000mm	H = 2200mm
Hauptschienensystem im Rückbereich oben main busbar system in rear top position	L	L
Maxi-PLS 1600/2000	1623 mm	1823 mm
Maxi-PLS 3200	1623 mm	1823 mm
Flat-PLS 60	1623 mm	1823 mm
Flat-PLS 100	1623 mm	1823 mm

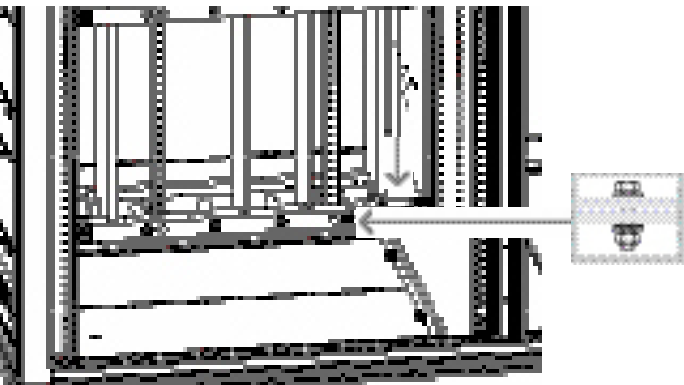


Установка распределительных шин в панели с планочными разъединителями со сборными шинами сверху/сзади сверху

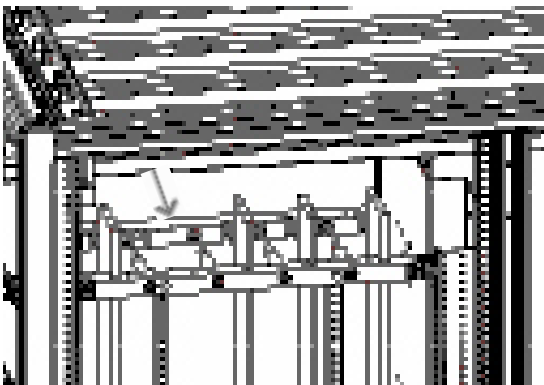
B 33.1.8.2



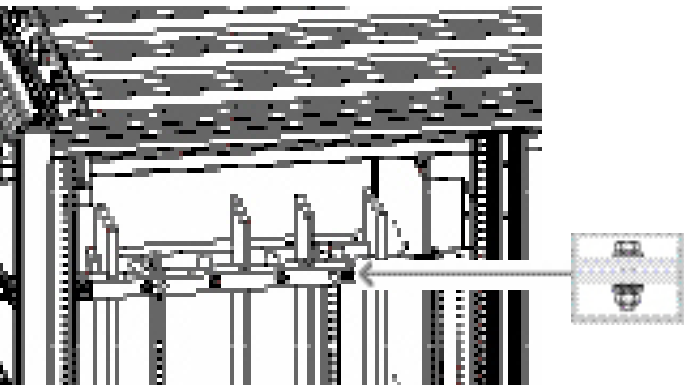
B 33.1.8.3



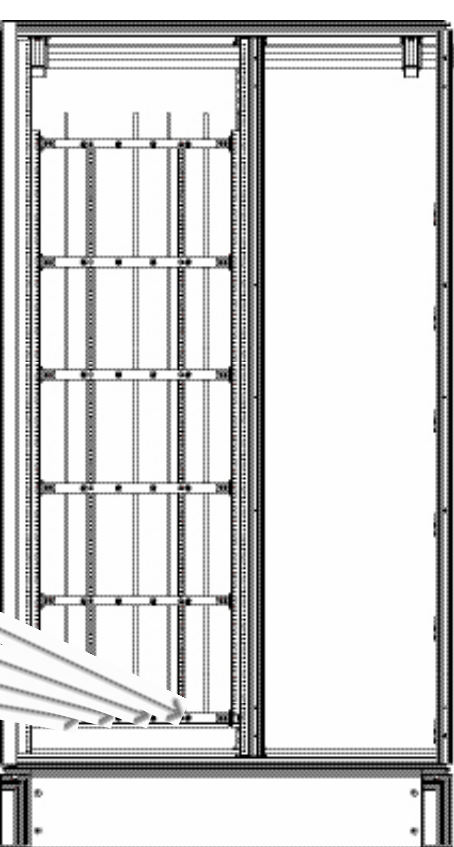
B 33.1.8.4



B 33.1.8.5



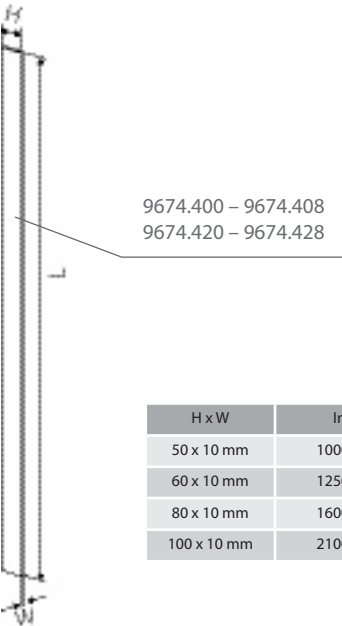
B 33.1.8.6



		SW 6	5 Nm

Установка распределительных шин в панели с планочными разъединителями со сборными шинами сзади снизу

B 33.2.1

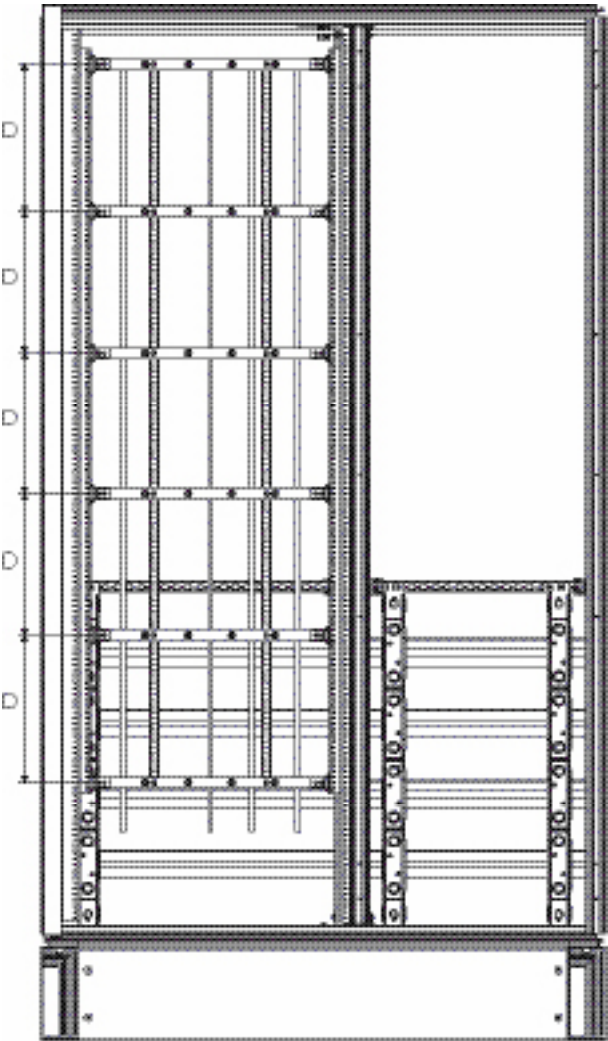


9674.400 – 9674.408
9674.420 – 9674.428

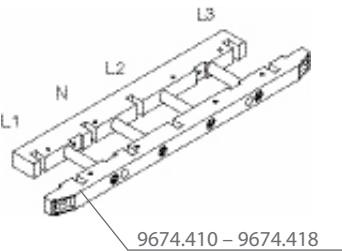
H x W	In
50 x 10 mm	1000 A
60 x 10 mm	1250 A
80 x 10 mm	1600 A
100 x 10 mm	2100 A

H x W	Icw	D max.
50 x 10 mm	50 kA 1sec	500 mm
	70 kA 1sec	275 mm
60 x 10 mm	50 kA 1sec	500 mm
	75 kA 1sec	275 mm
80 x 10 mm	60 kA 1sec	500 mm
	85 kA 1sec	275 mm
100 x 10 mm	70 kA 1sec	500 mm
	100 kA 1sec	275 mm

B.33.2.2

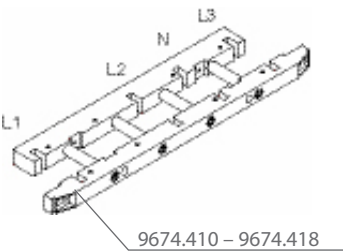


B 33.2.3.1.1 ABB/Siemens



9674.410 – 9674.418

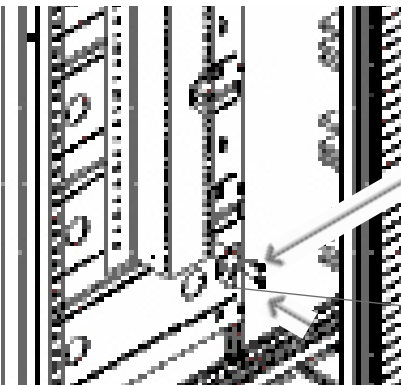
B 33.2.3.2.1 Jean Müller



9674.410 – 9674.418

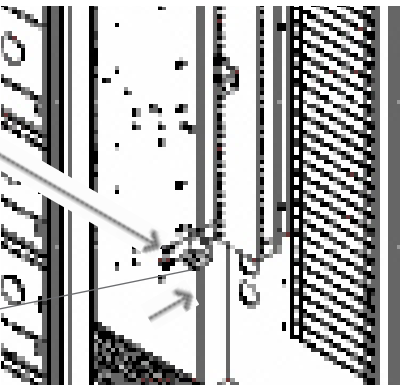
Установка распределительных шин в панели с планочными разъединителями со сборными шинами сзади снизу

B 33.2.4.1.1 ABB/Siemens

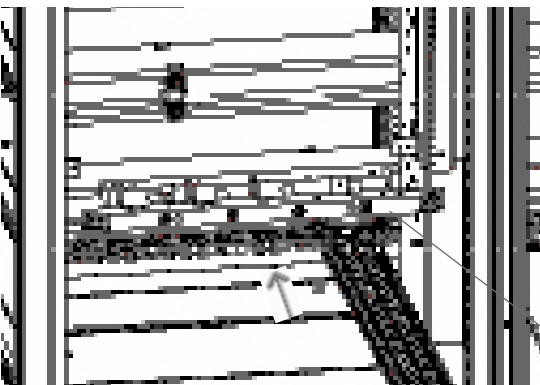


T 25	5 Nm
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B 33.2.4.1.2



B 33.2.4.1.3

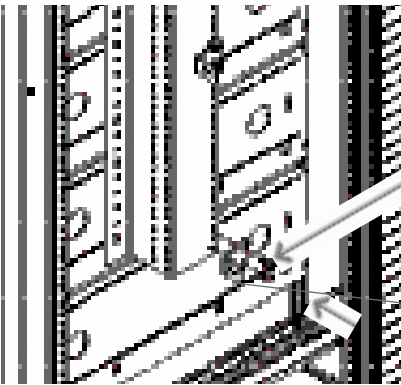


SW 4	5 Nm
------	------

B 33.2.4.1.4

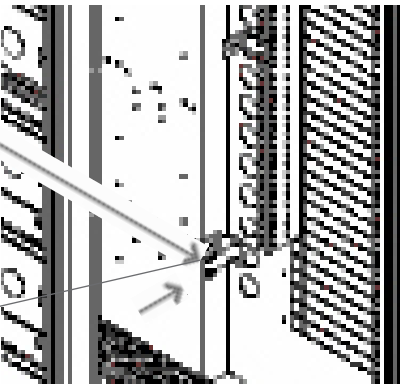


B 33.2.4.2.1 Jean Müller

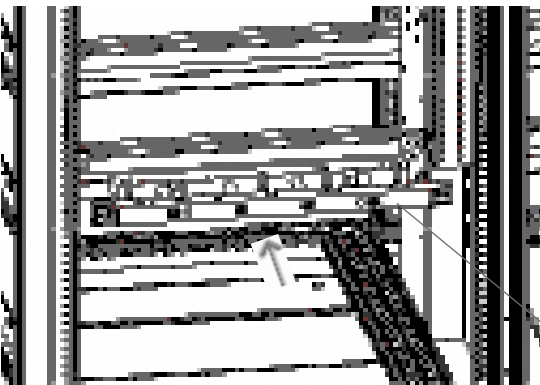


T 25	5 Nm
------	------

B 33.2.4.2.2

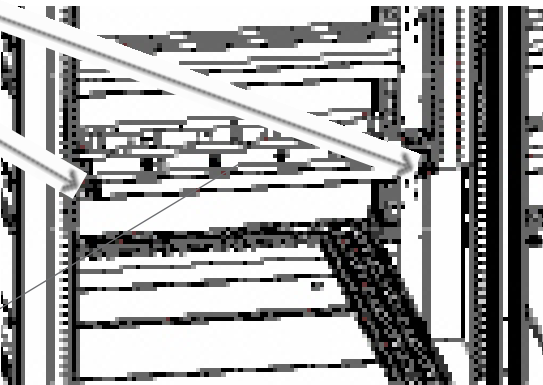


B 33.2.4.2.3



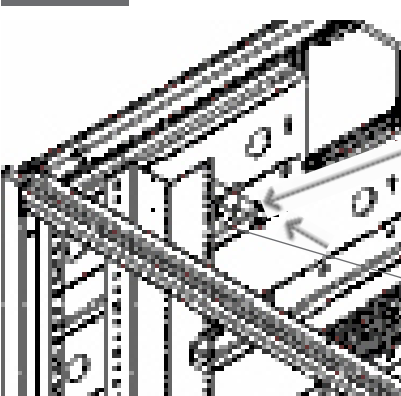
SW 4	5 Nm
------	------

B 33.2.4.2.4



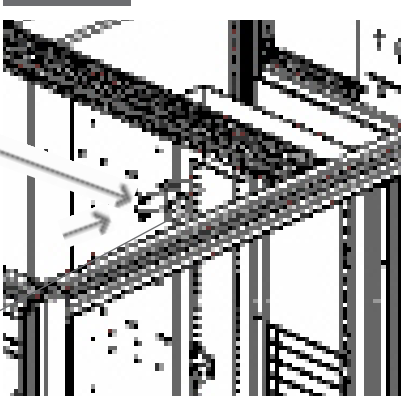
Установка распределительных шин в панели с планочными разъединителями со сборными шинами сзади снизу

B 33.2.5.1.1 ABB/Siemens



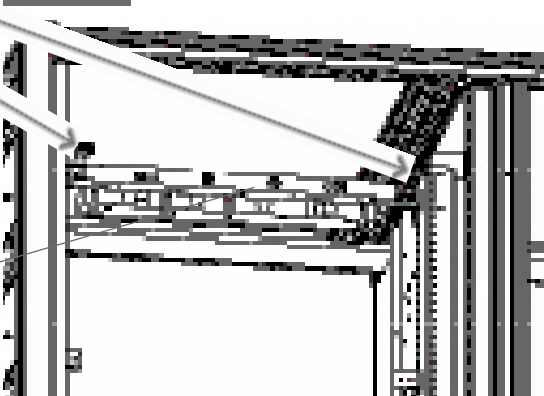
T 25	5 Nm
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B 33.2.5.1.2

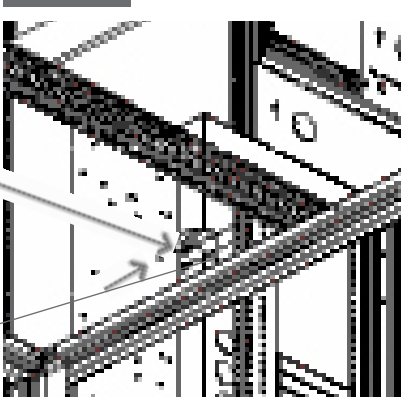


SW 4	5 Nm
------	------

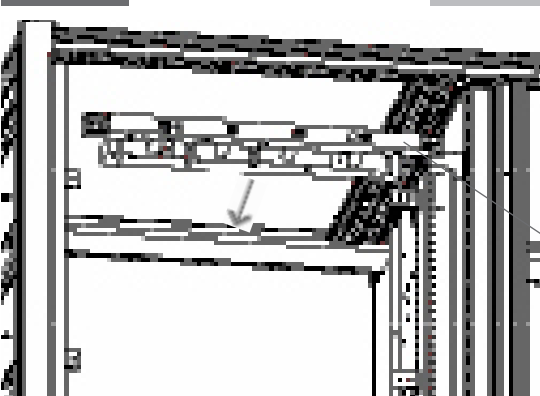
B 33.2.5.1.4



B 33.2.5.2.2



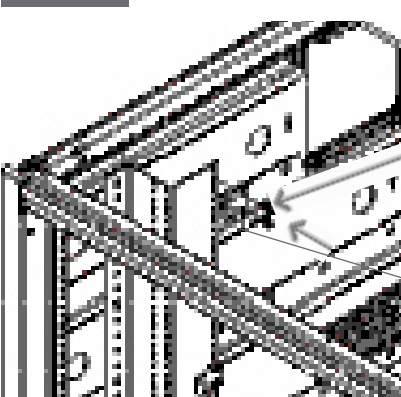
B 33.2.5.1.3



9674.410 – 9674.418

9674.410 – 9674.418

B 33.2.5.2.1 Jean Müller

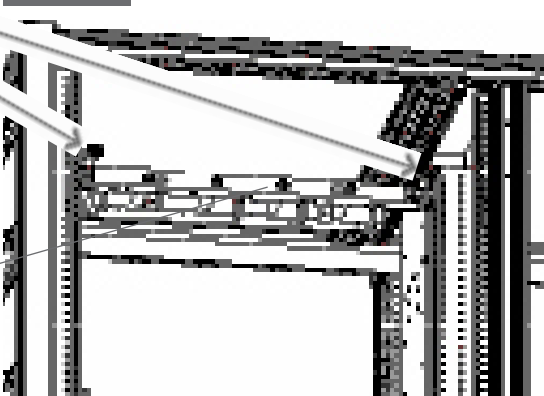


T 25	5 Nm
------	------

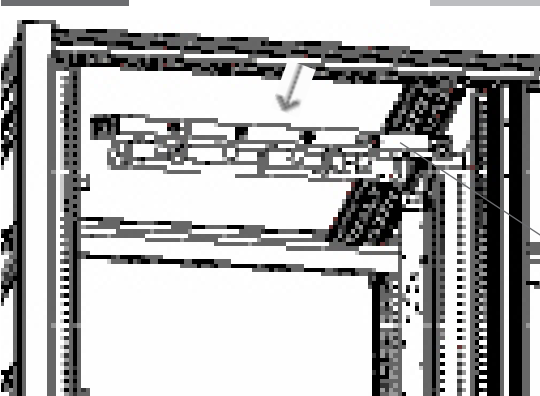


SW 4	5 Nm
------	------

B 33.2.5.2.4



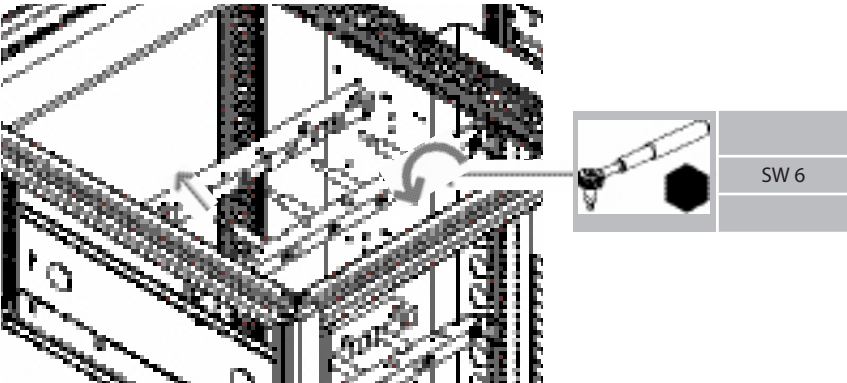
B 33.2.5.2.3



9674.410 – 9674.418

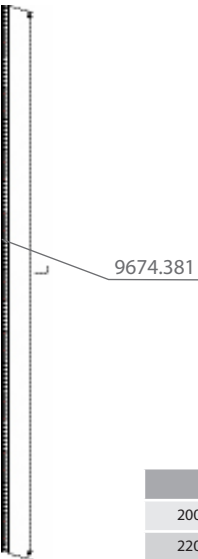
Установка распределительных шин в панели с планочными разъединителями со сборными шинами сзади снизу

B 33.2.6



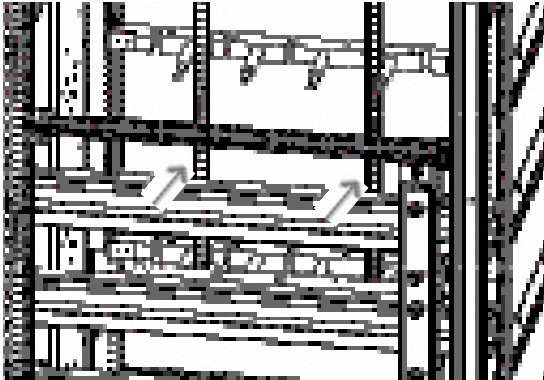
SW 6

B 33.2.7.1 Jean Müller

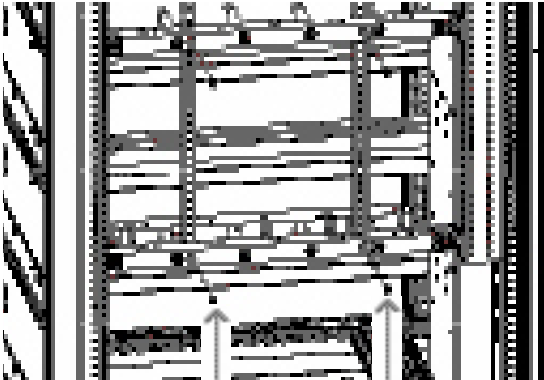


9674.381

B 33.2.7.2



B 33.2.7.3

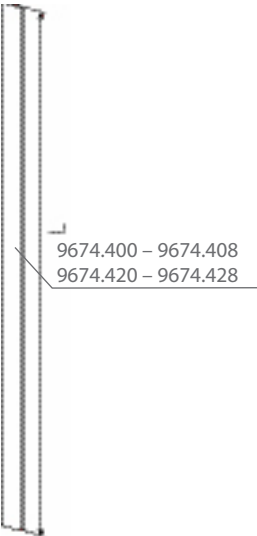


H	L
2000 mm	1537 mm
2200 mm	1737 mm

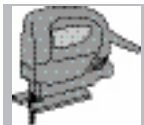


		T 25	2,5 Nm

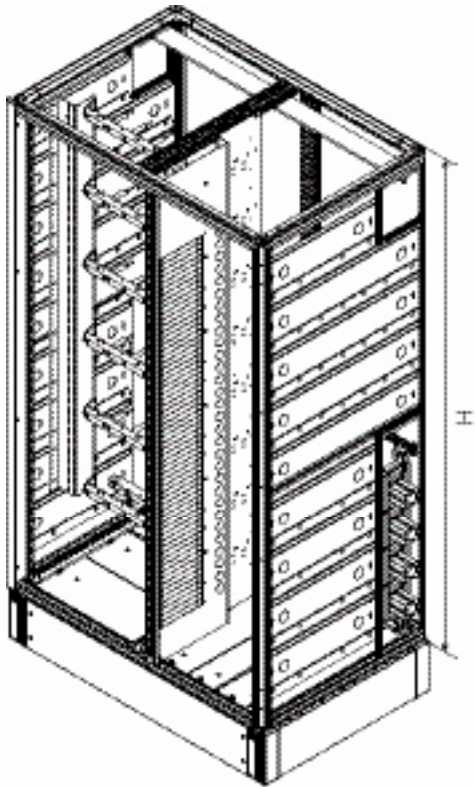
B 33.2.8.1



9674.400 – 9674.408
9674.420 – 9674.428

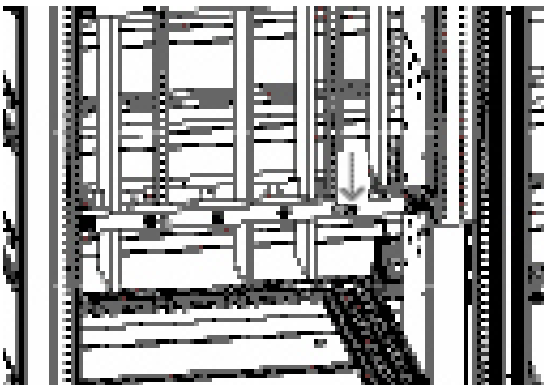


Сборные шины сзади снизу	H = 2000mm	H = 2200mm
	L	L
Maxi-PLS 1600/2000	1642,5 mm	1842,5 mm
Maxi-PLS 3200	1642,5 mm	1842,5 mm
Flat-PLS 60	1642,5 mm	1842,5 mm
Flat-PLS 100	1642,5 mm	1842,5 mm

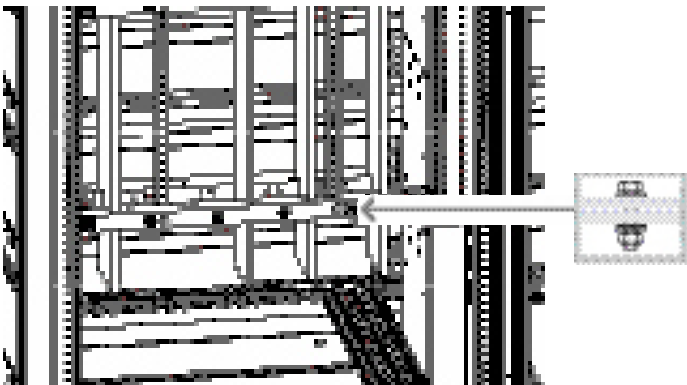


Установка распределительных шин в панели с планочными разъединителями со сборными шинами сзади снизу

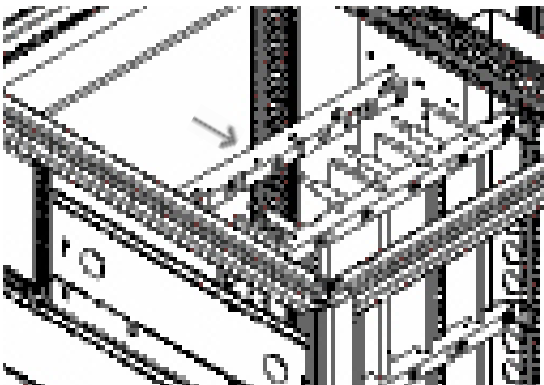
В 33.2.8.2



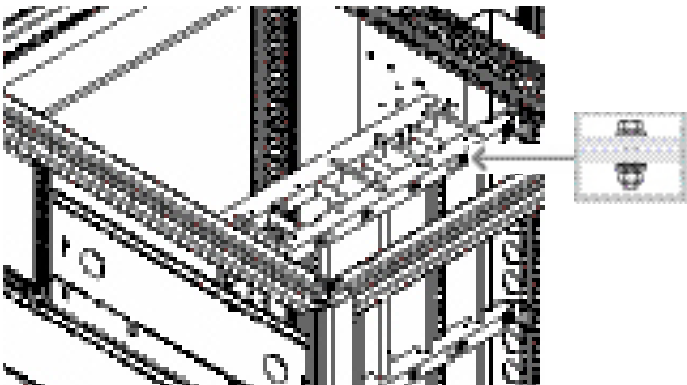
В 33.2.8.3



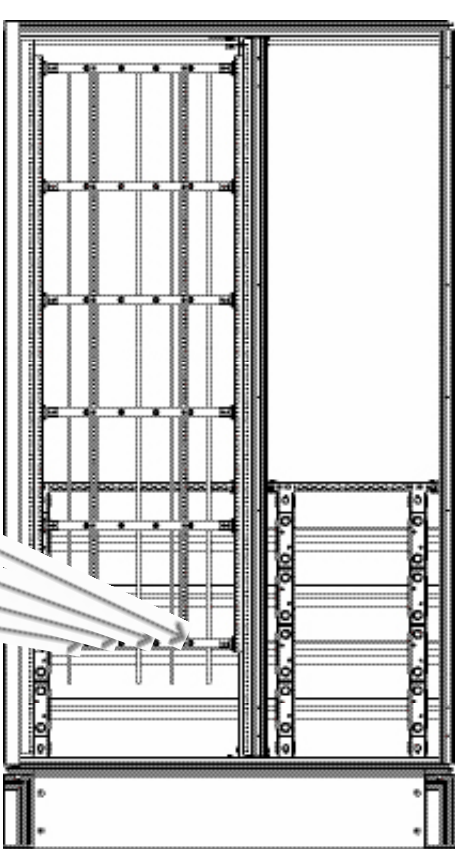
В 33.2.8.4



В 33.2.8.5



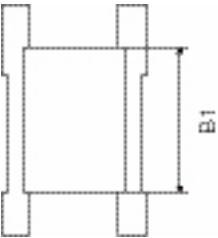
В 33.2.8.6



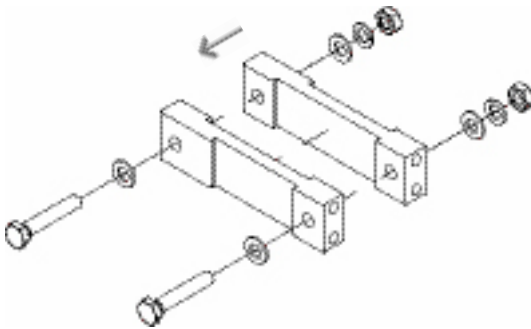
		SW 6	5 Nm

Установка соединения сборных шин сверху и вертикальных распределительных шин

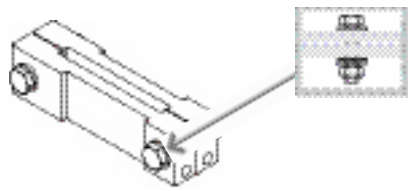
В 34.1.1.1.1



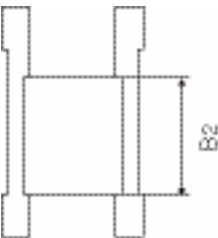
В 34.1.1.1.2



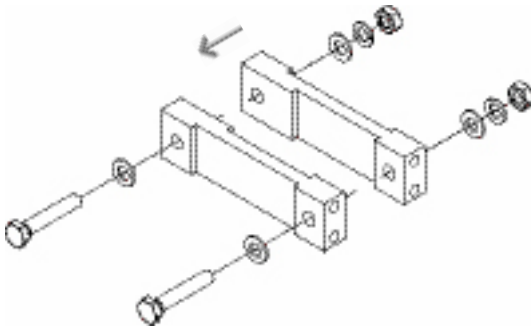
В 34.1.1.1.3



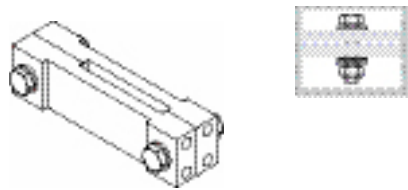
В 34.1.1.2.1



В 34.1.1.2.2

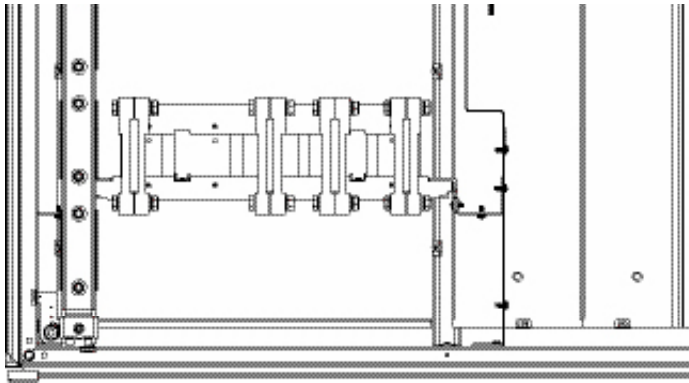


В 34.1.1.2.3

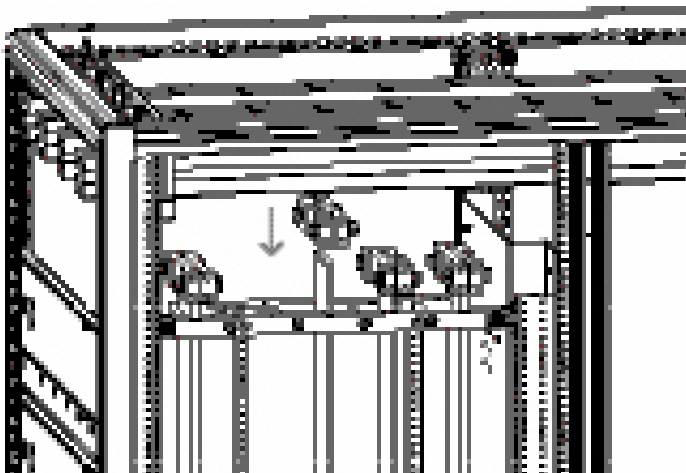


B1	B2	
-	50 mm	9674.485
60 mm	-	
-	80 mm	9674.488
100 mm	-	

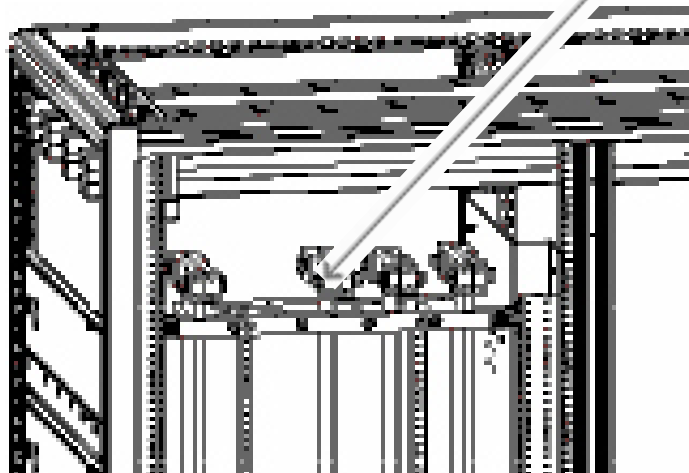
В 34.1.1.3



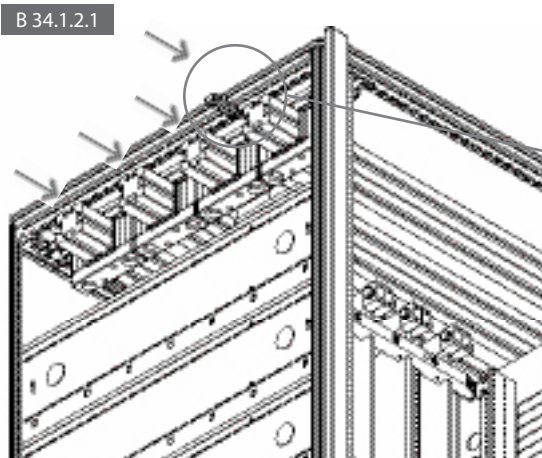
В 34.1.1.4



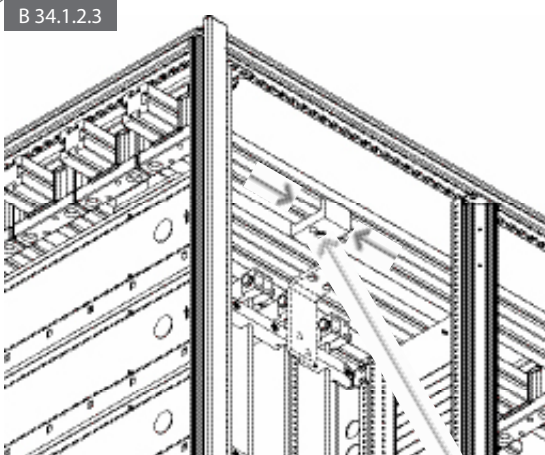
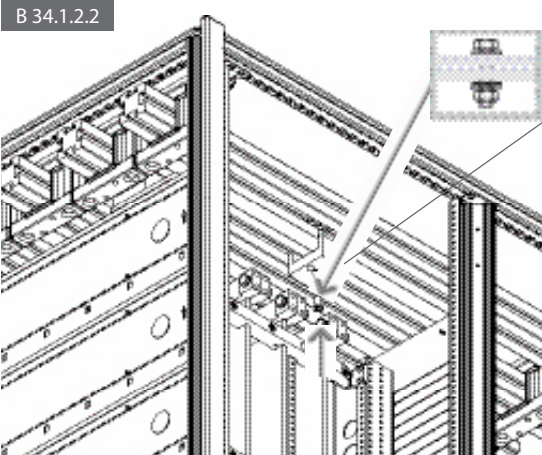
В 34.1.1.5



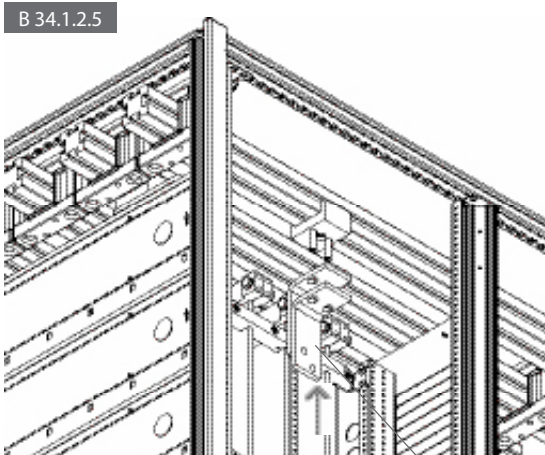
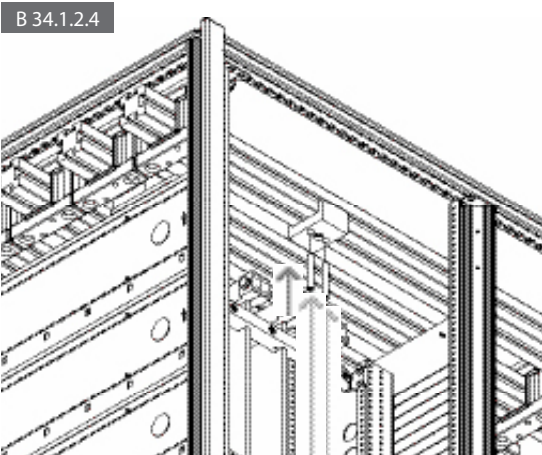
Установка соединения сборных шин Maxi-PLS сверху и вертикальных распределительных шин



Maxi-PLS 1600	9640.171
Maxi-PLS 2000	9640.171
Maxi-PLS 3200	9650.171



	1600	SW 7	15 Nm
	2000	SW 7	15 Nm
	3200	SW 8	20 Nm

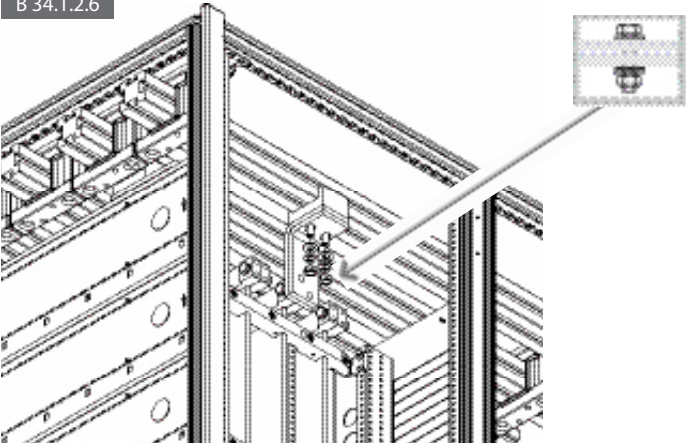


9674.441 – 9674.448

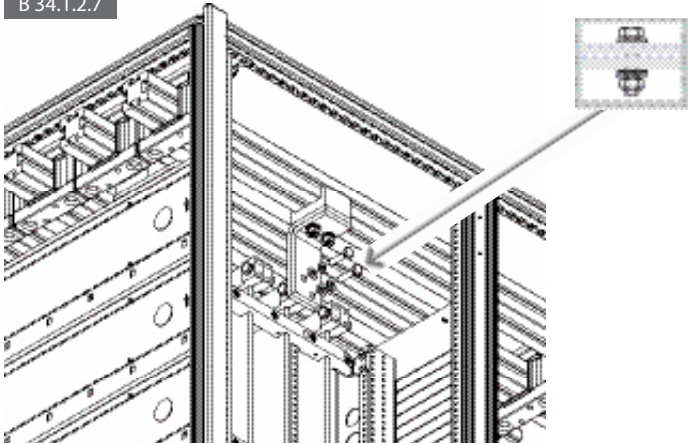
	1600	SW 5/6	10 Nm
	2000	SW 5/6	10 Nm
	3200	SW 5/6	10 Nm

Установка соединения сборных шин Maxi-PLS сверху и вертикальных распределительных шин

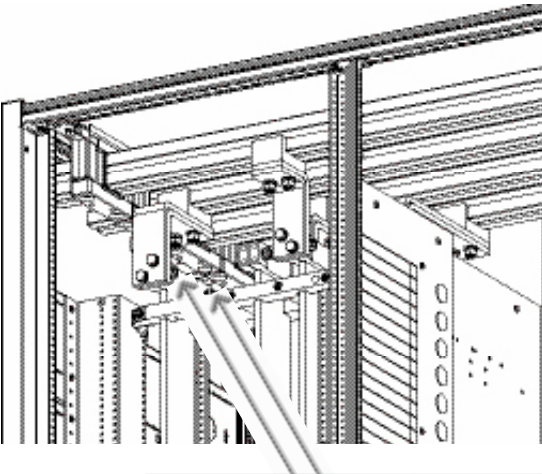
B 34.1.2.6



B 34.1.2.7

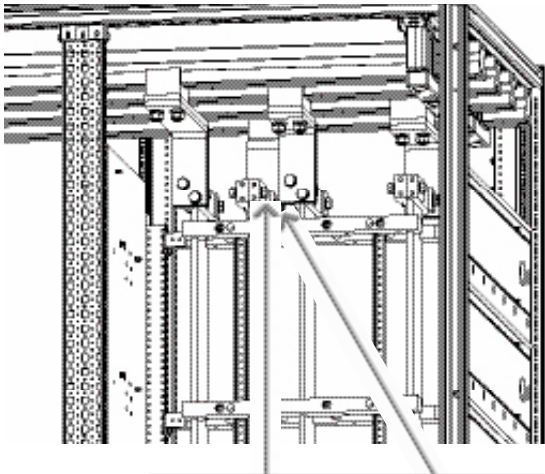


B 34.1.2.8



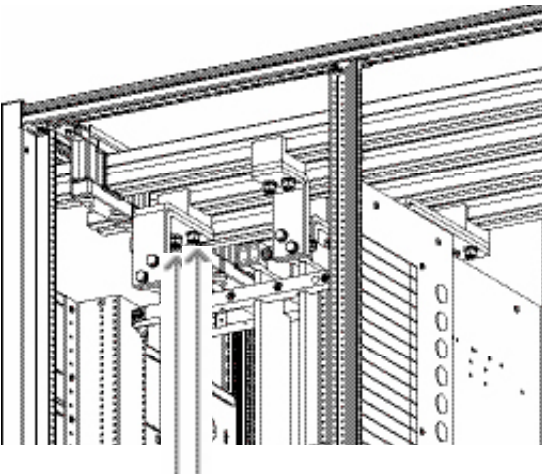
			
		SW 16/17	20 Nm

B 34.1.2.9



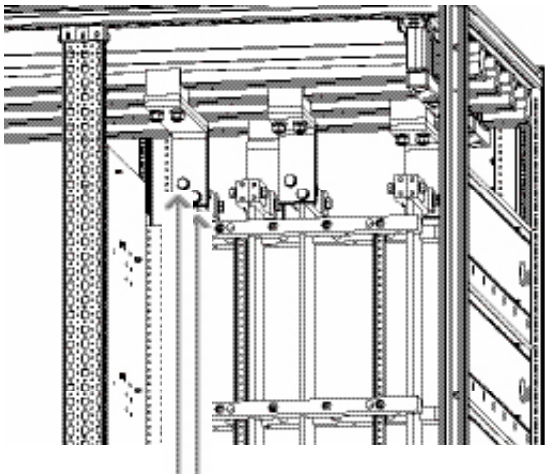
			
		SW 16/17	20 Nm

B 34.1.2.10



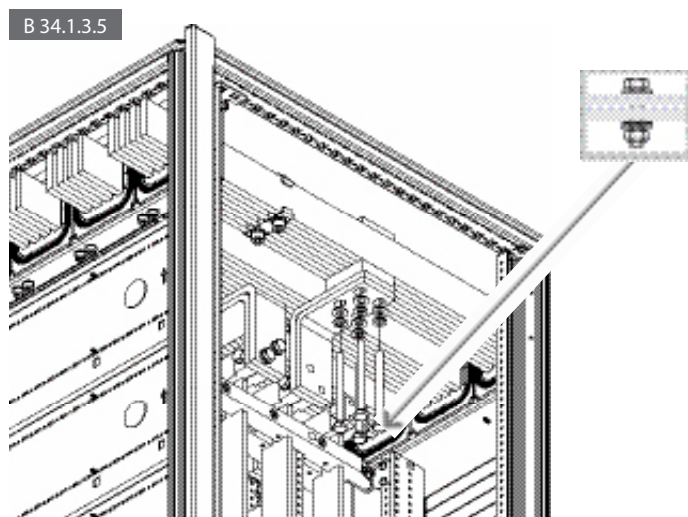
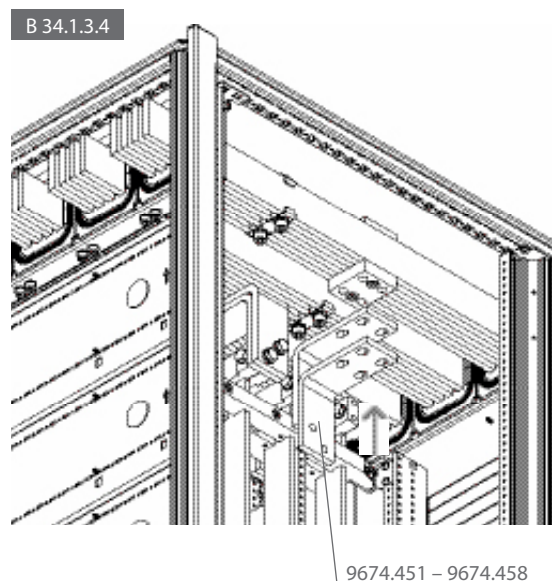
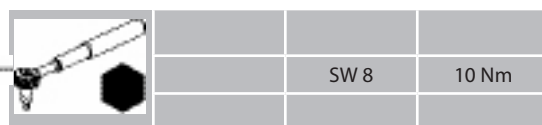
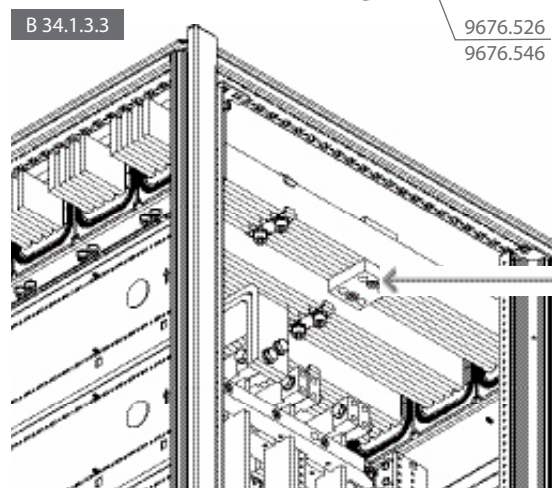
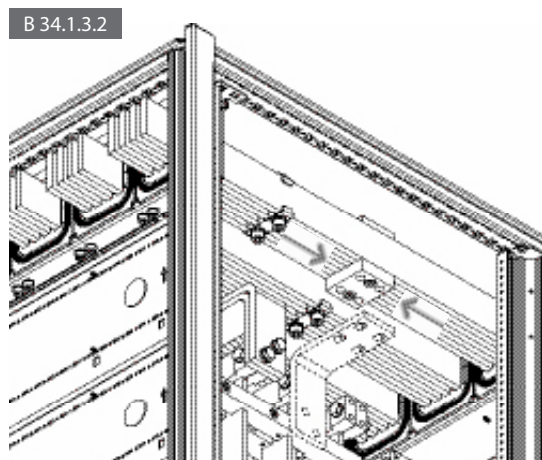
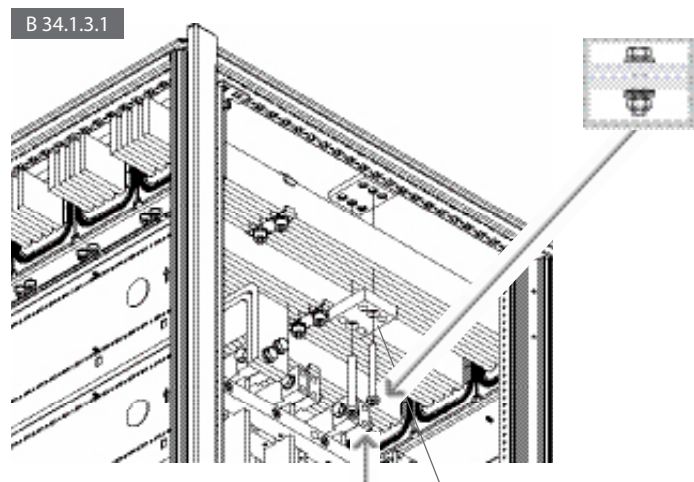
	1600	SW 16/17	20 Nm
	2000	SW 16/17	20 Nm
	3200	SW 18/19	40 Nm

B 34.1.2.11

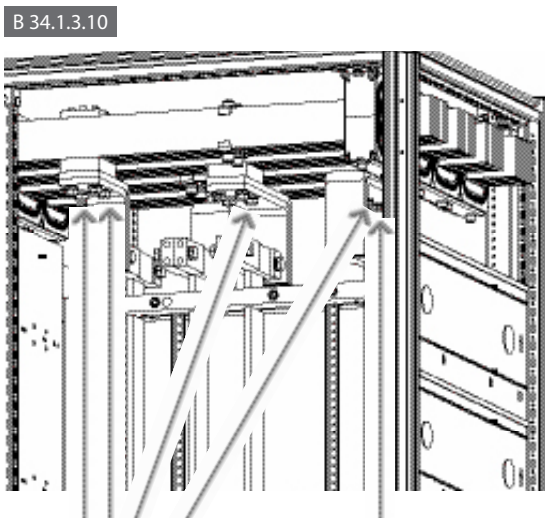
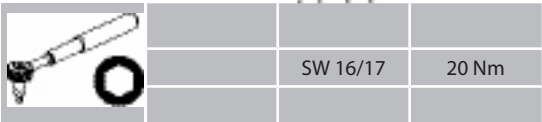
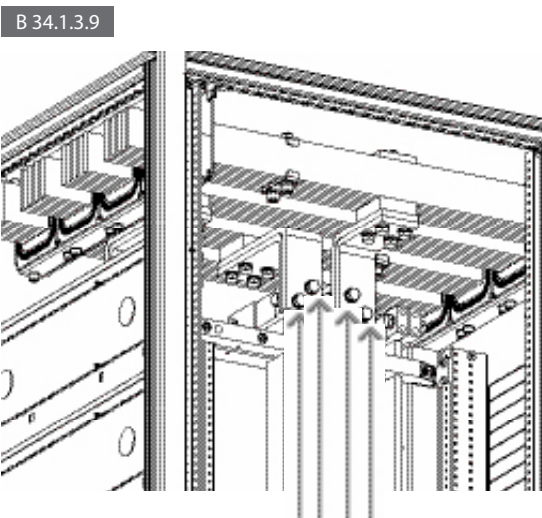
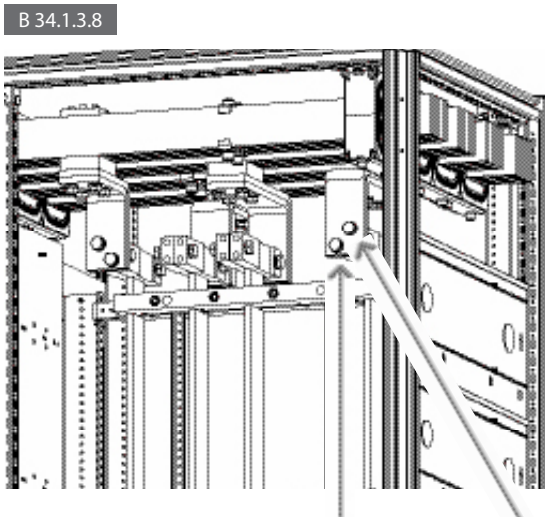
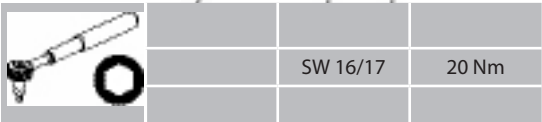
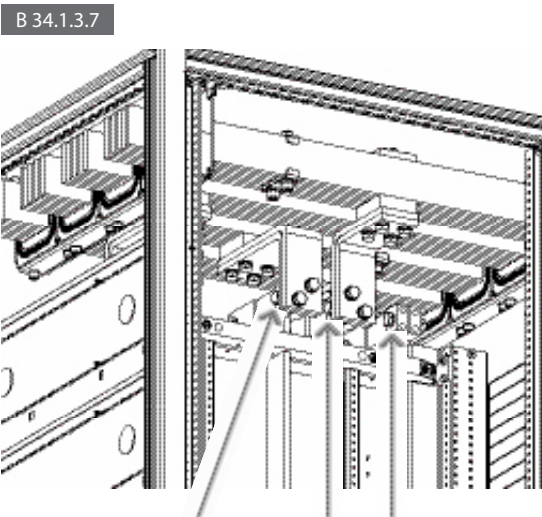
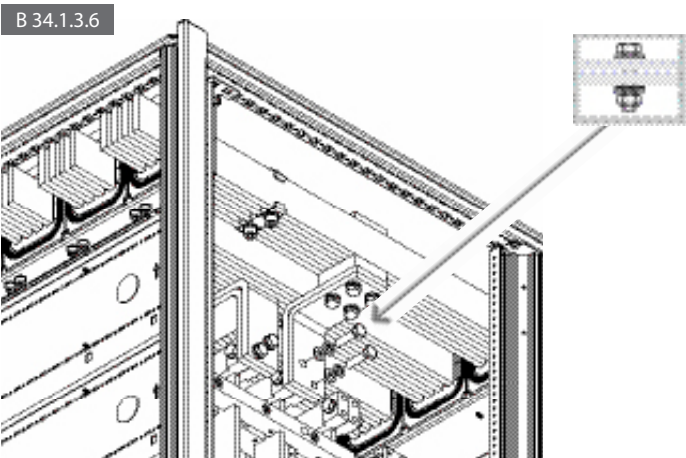


	1600	SW 16/17	20 Nm
	2000	SW 16/17	20 Nm
	3200	SW 16/17	20 Nm

Установка соединения сборных шин Flat-PLS сверху и вертикальных распределительных шин

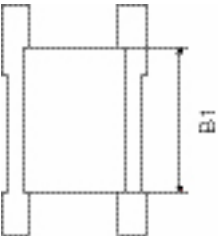


Установка соединения сборных шин Flat-PLS сверху и вертикальных распределительных шин

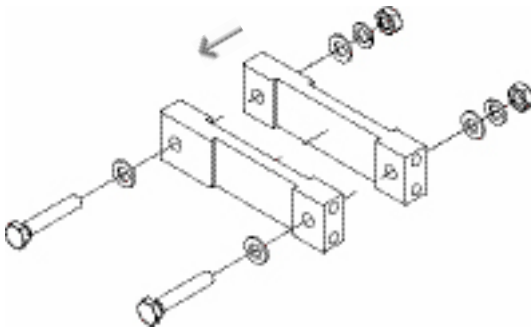


Установка соединения сборных шин сзади сверху и вертикальных распределительных шин

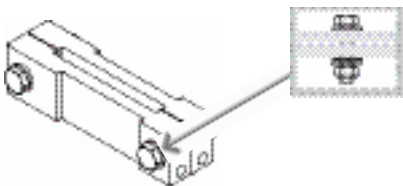
B 34.2.1.1.1



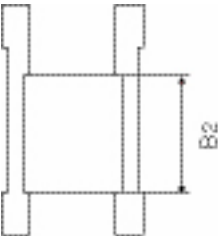
B 34.2.1.1.2



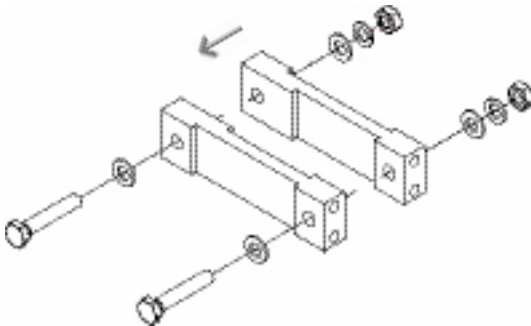
B 34.2.1.1.3



B 34.2.1.2.1



B 34.2.1.2.2

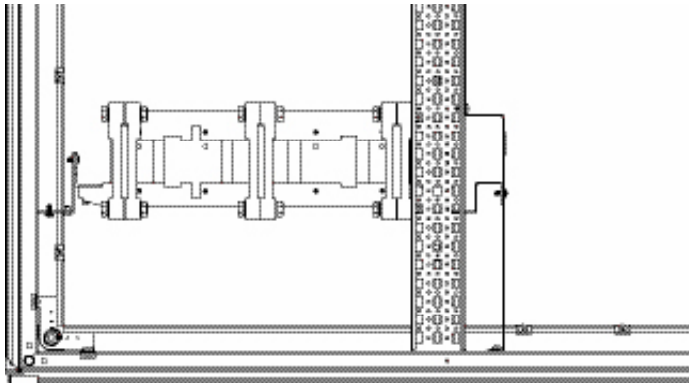


B 34.2.1.2.3

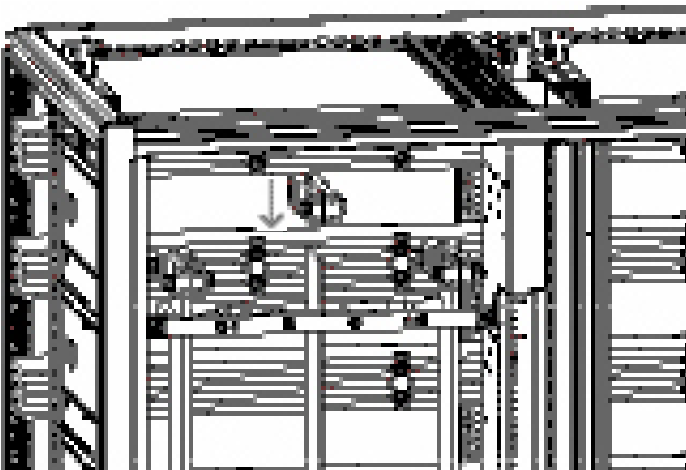


B1	B2	
-	50 mm	9674.485
60 mm	-	
-	80 mm	9674.488
100 mm	-	

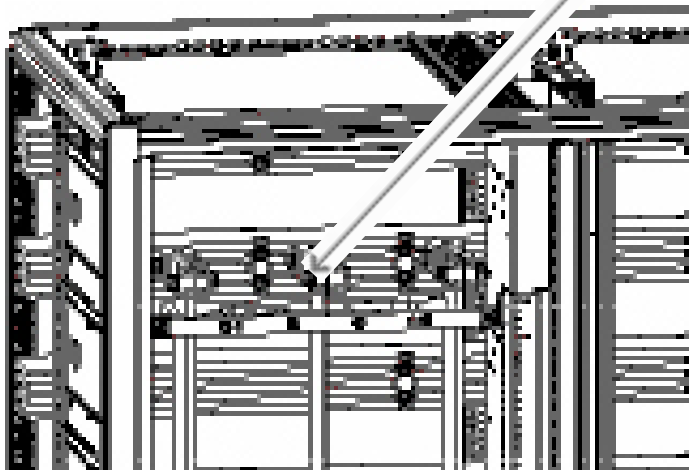
B 34.2.1.3



B 34.2.1.4

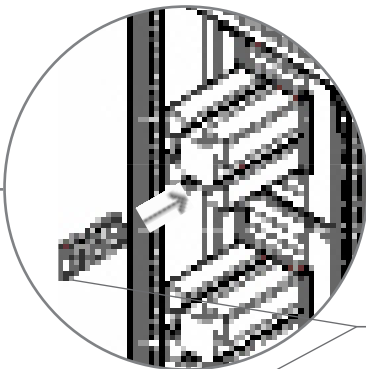
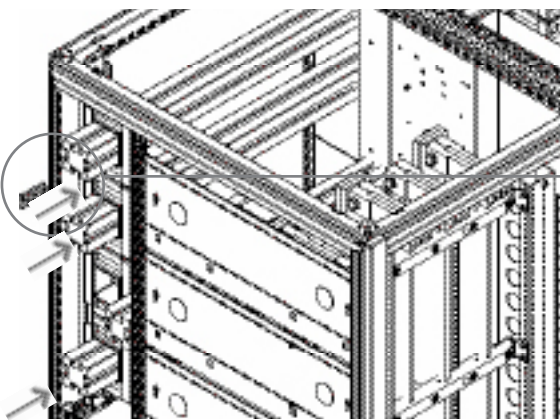


B 34.2.1.5



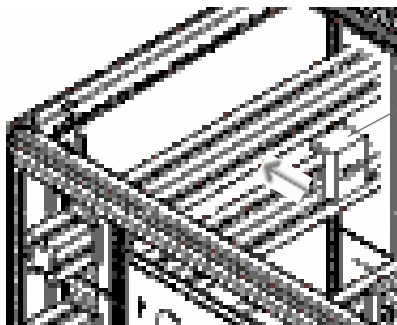
Установка соединения сборных шин Maxi-PLS сзади сверху и вертикальных распределительных шин

B 34.2.2.1

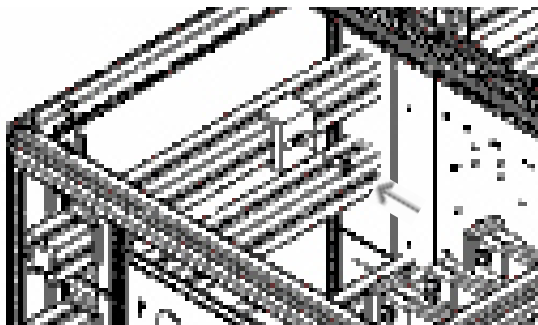


Maxi-PLS 1600	9640.171
Maxi-PLS 2000	9640.171
Maxi-PLS 3200	9650.171

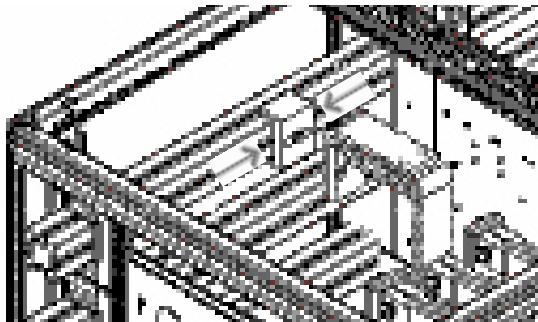
B 34.2.2.2



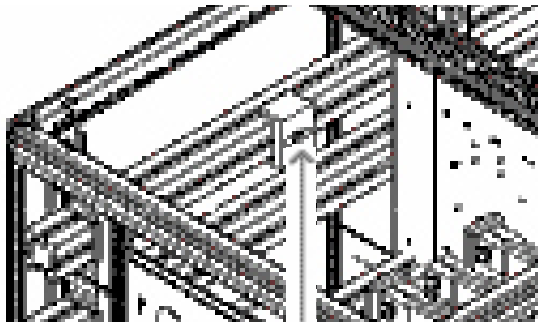
B 34.2.2.3



B 34.2.2.4



B 34.2.2.5

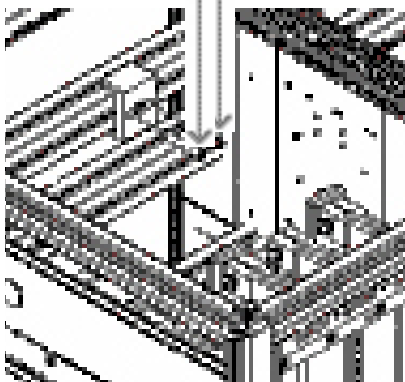


1600	SW 5/6	10 Nm
2000	SW 5/6	10 Nm
3200	SW 5/6	10 Nm

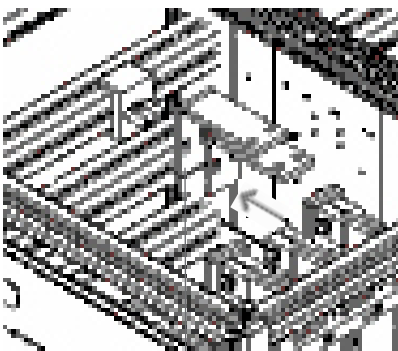


1600	SW 7	15 Nm
2000	SW 7	15 Nm
3200	SW 8	20 Nm

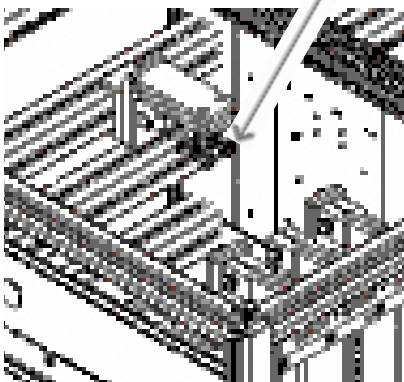
B 34.2.2.6



B 34.2.2.7



B 34.2.2.8



9674.461 – 9674.468

Установка соединения сборных шин Maxi-PLS сзади сверху и вертикальных распределительных шин

B 34.2.2.9

B 34.2.2.10

B 34.2.2.11

B 34.2.2.12

9674.461 - 9674.468

B 34.2.2.13

B 34.2.2.14

		SW 16/17	20 Nm

B 34.2.2.15

	1600	SW 16/17	20 Nm
	2000	SW 16/17	20 Nm
	3200	SW 18/19	40 Nm

B 34.2.2.16

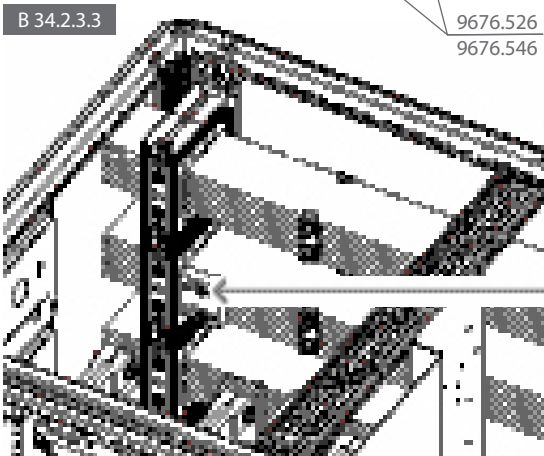
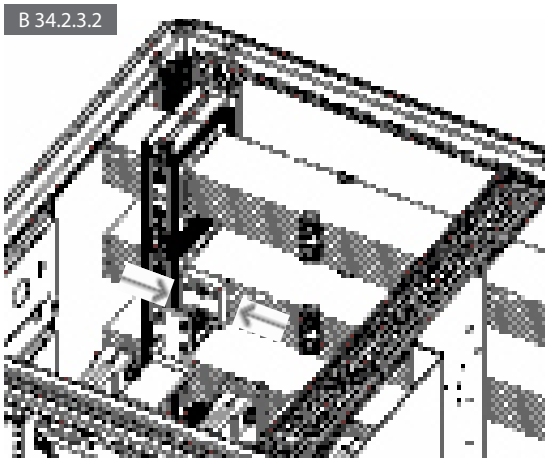
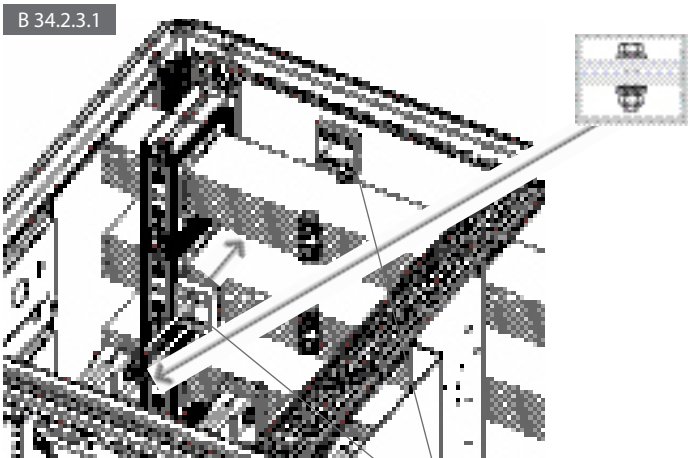
2

		SW 16/17	20 Nm

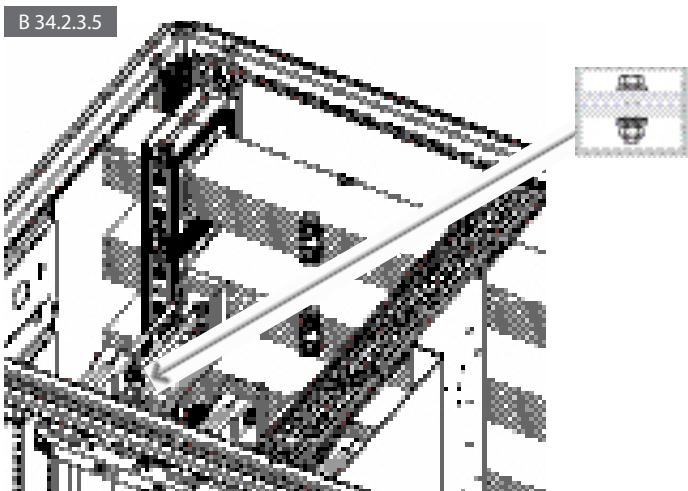
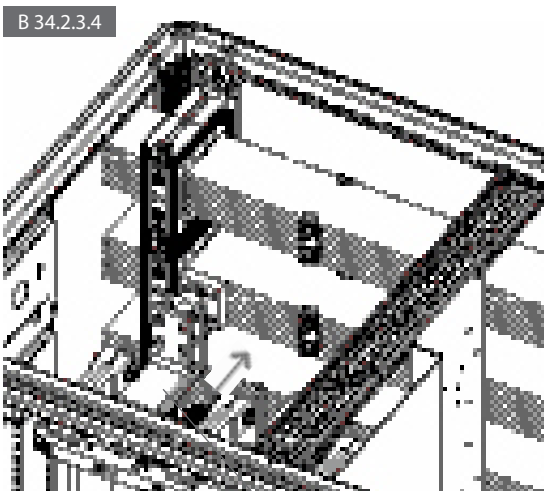
1

		SW 16/17	20 Nm

Установка соединения сборных шин Flat-PLS сзади сверху и вертикальных распределительных шин



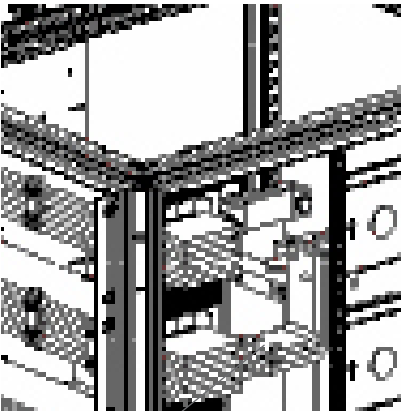
			
		SW 8	10 Nm



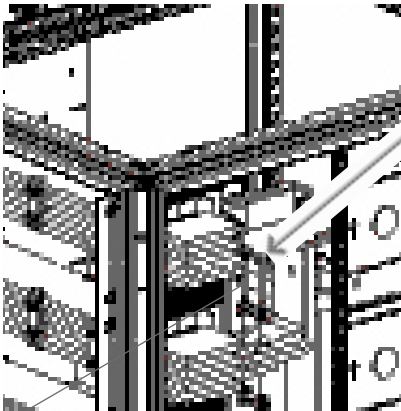
9674.473 – 9674.478

Установка соединения сборных шин Flat-PLS сзади сверху и вертикальных распределительных шин

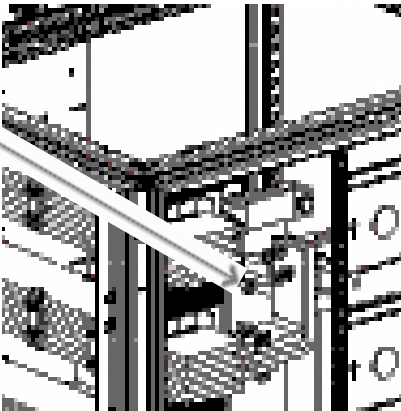
В 34.2.3.6



В 34.2.3.7

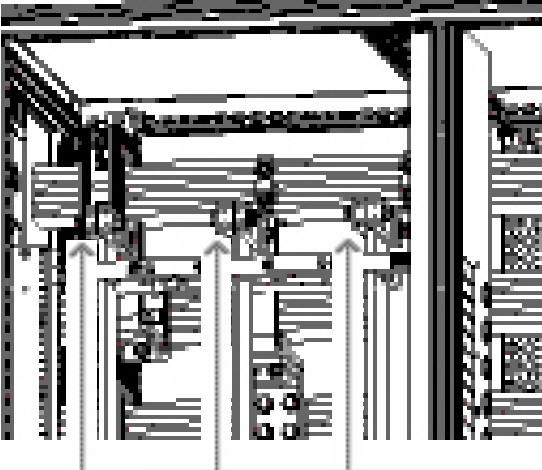


В 34.2.3.8



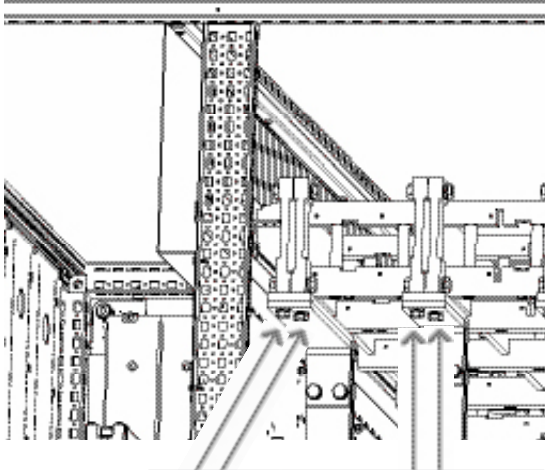
9674.473 – 9674.478

В 34.2.3.9



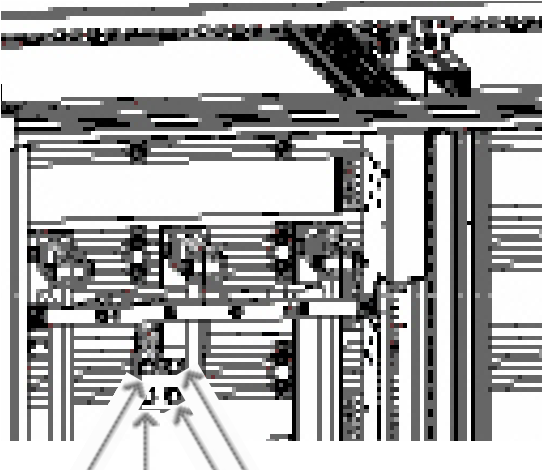
		SW 16/17	20 Nm

В 34.2.3.10



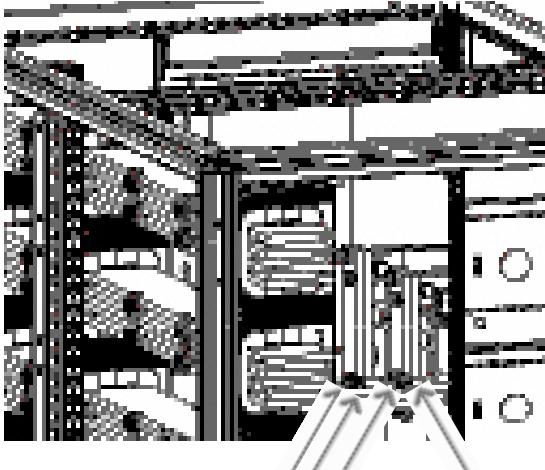
		SW 16/17	20 Nm

В 34.2.3.11



		SW 16/17	20 Nm

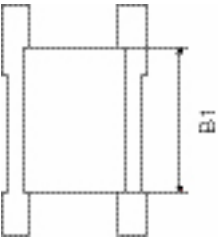
В 34.2.3.12



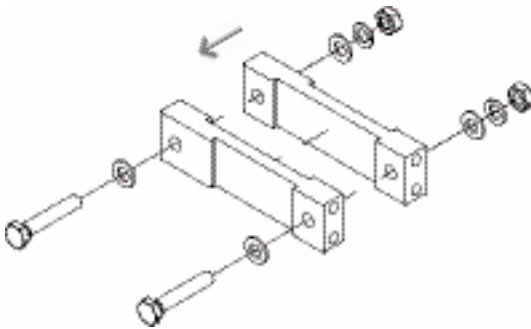
		SW 16/17	20 Nm

Установка соединения сборных шин сзади снизу и вертикальных распределительных шин

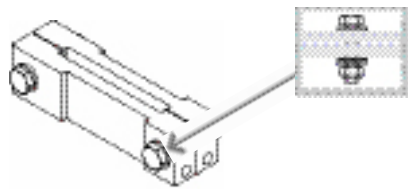
B 34.3.1.1.1



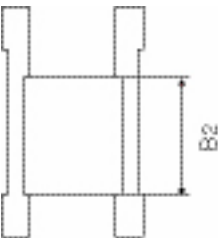
B 34.3.1.1.2



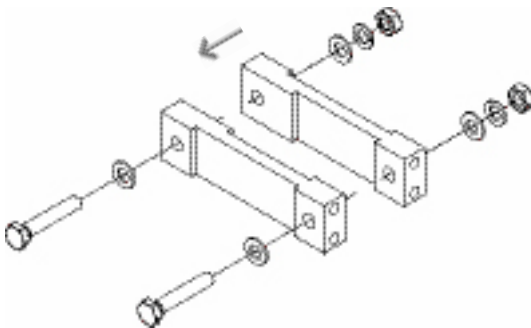
B 34.3.1.1.3



B 34.3.1.2.1



B 34.3.1.2.2

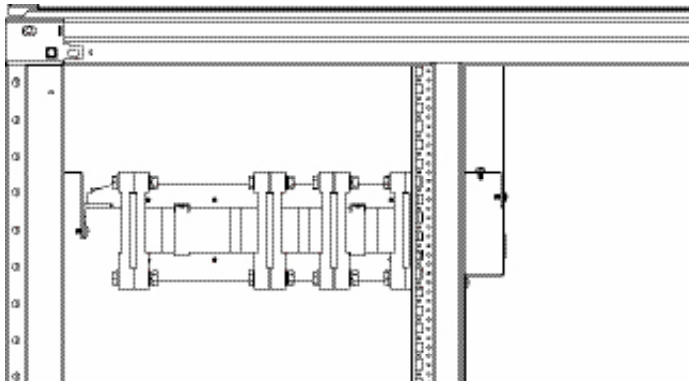


B 34.3.1.2.3

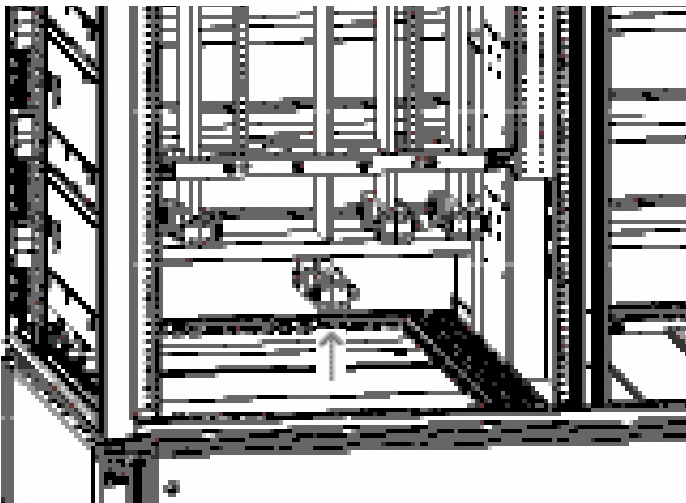


B1	B2	
-	50 mm	9674.485
60 mm	-	
-	80 mm	9674.488
100 mm	-	

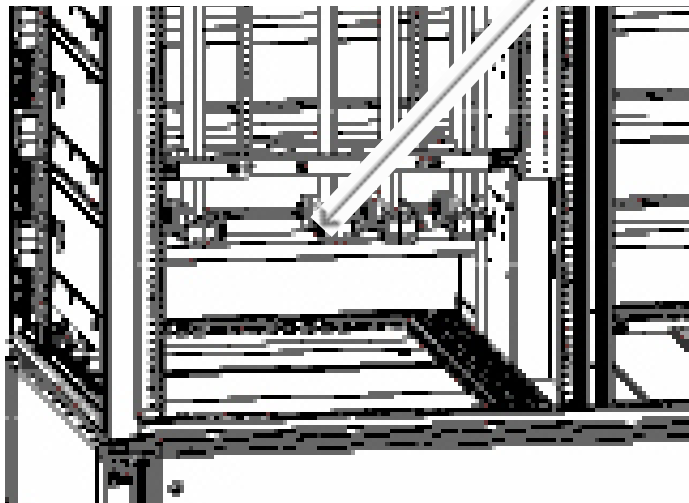
B 34.3.1.3



B 34.3.1.4

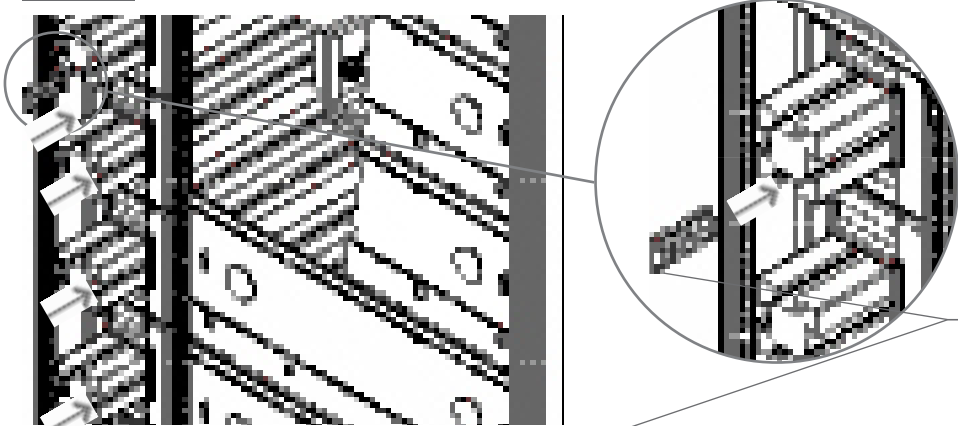


B 34.3.1.5

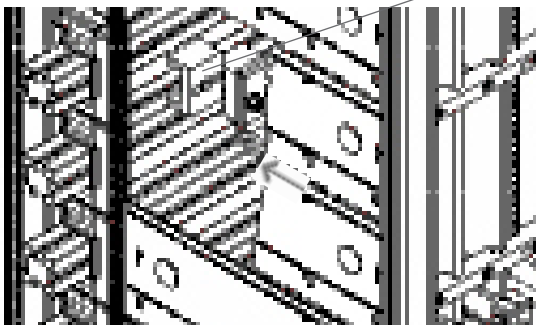


Установка соединения сборных шин Maxi-PLS сзади снизу и вертикальных распределительных шин

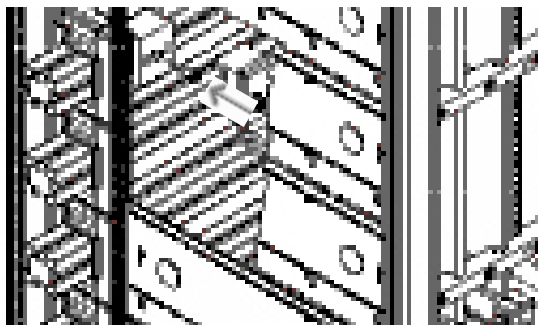
B 34.3.2.1



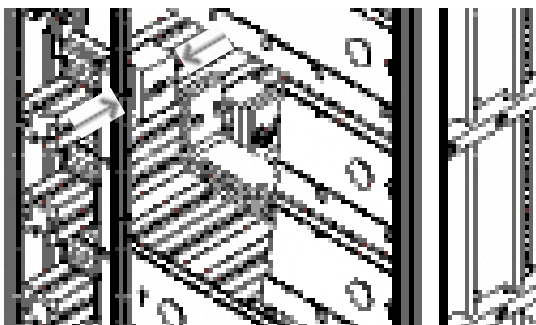
B 34.3.2.2



B 34.3.2.3

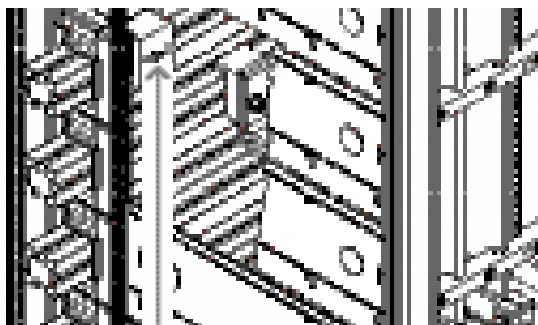


B 34.3.2.4



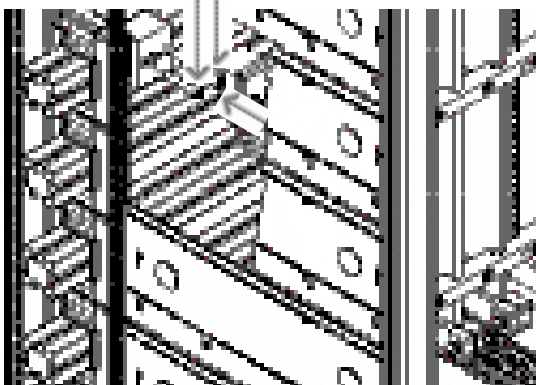
	1600	SW 5/6	10 Nm
	2000	SW 5/6	10 Nm
	3200	SW 5/6	10 Nm

B 34.3.2.5

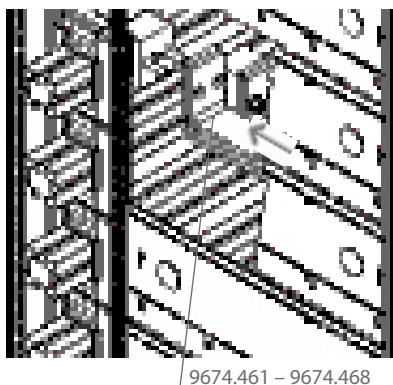


	1600	SW 7	15 Nm
	2000	SW 7	15 Nm
	3200	SW 8	20 Nm

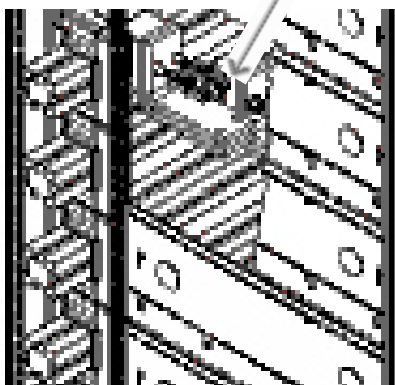
B 34.3.2.6



B 34.3.2.7



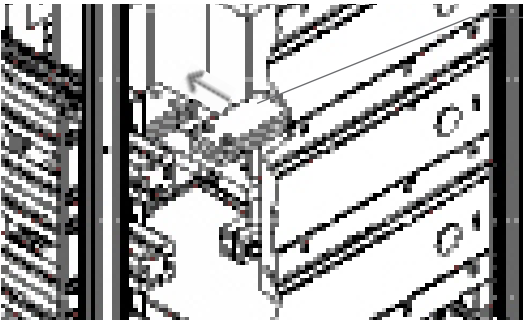
B 34.3.2.8



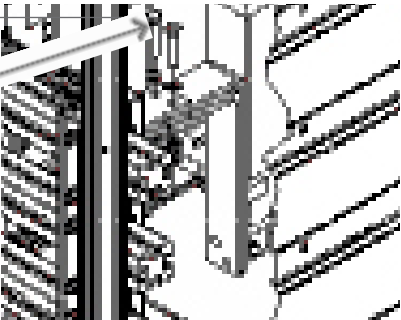
9674.461 – 9674.468

Установка соединения сборных шин Maxi-PLS сзади снизу и вертикальных распределительных шин

B 34.3.2.9



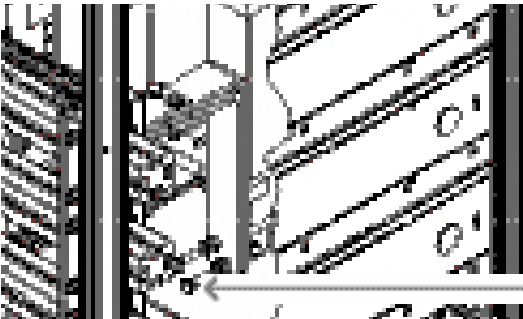
B 34.3.2.10



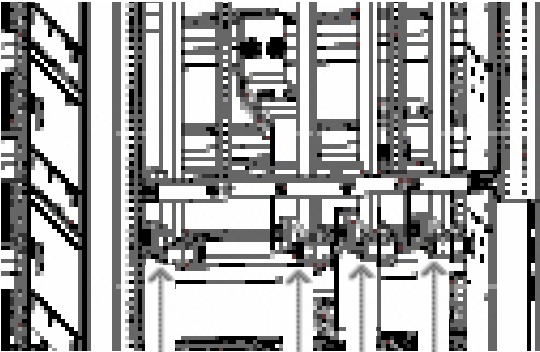
9674.461 – 9674.468



B 34.3.2.11

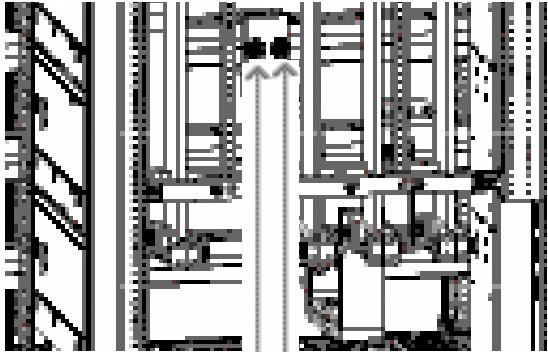


B 34.3.2.12



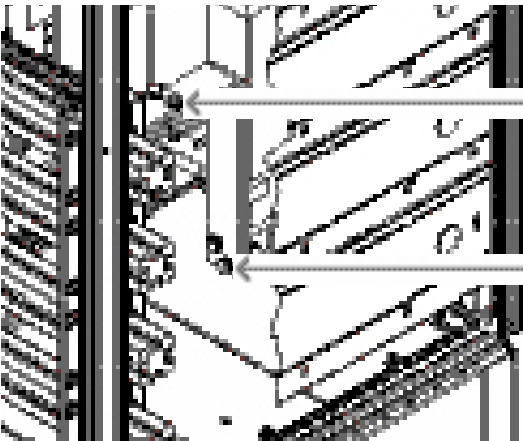
			
		SW 16/17	20 Nm

B 34.3.2.13



	1600	SW 16/17	20 Nm
	2000	SW 16/17	20 Nm
	3200	SW 18/19	40 Nm

B 34.3.2.14



2

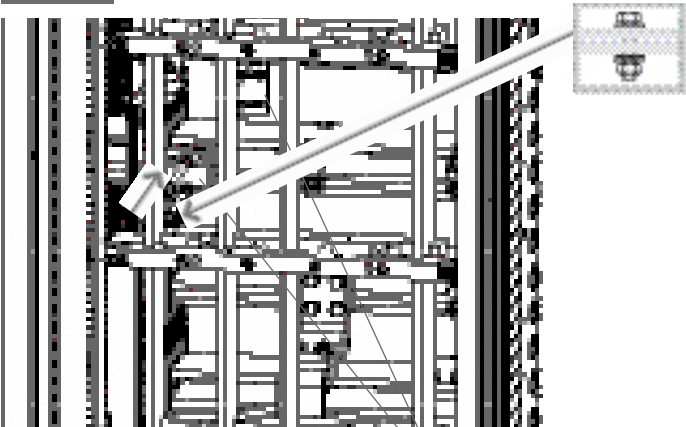
1

			
		SW 16/17	20 Nm

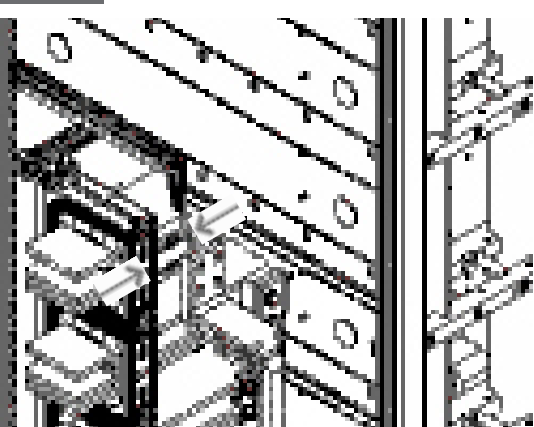
			
		SW 16/17	20 Nm

Установка соединения сборных шин Flat-PLS сзади снизу и вертикальных распределительных шин

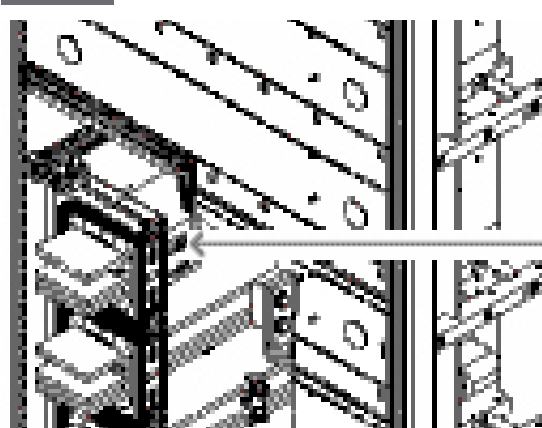
В 34.3.3.1



В 34.3.3.2

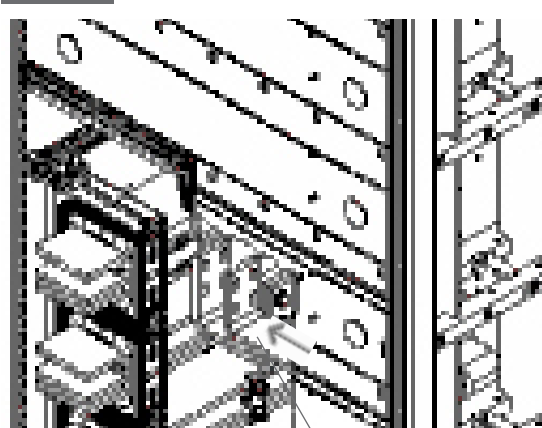


В 34.3.3.3

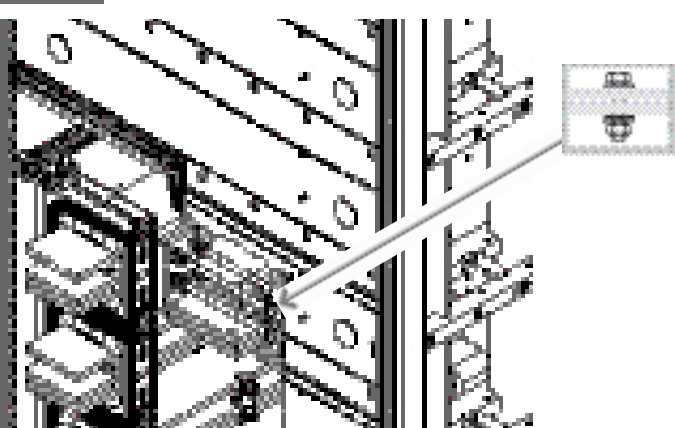


		SW 8	10 Nm

В 34.3.3.4

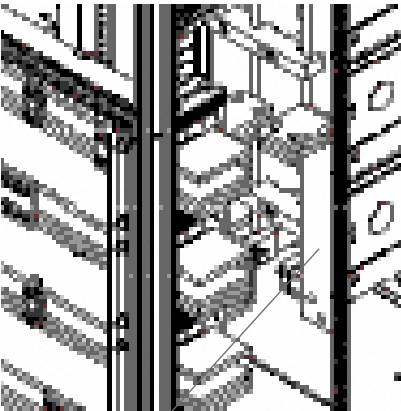


В 34.3.3.5

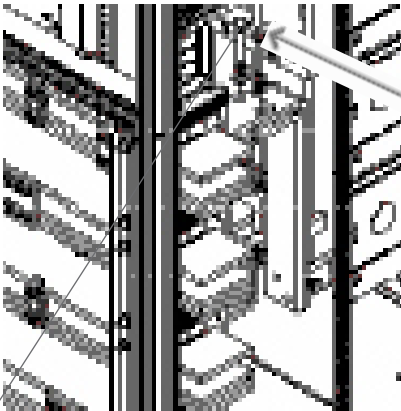


Установка соединения сборных шин Flat-PLS сзади снизу и вертикальных распределительных шин

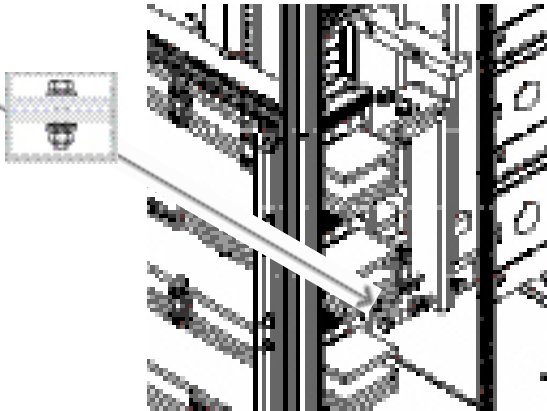
B 34.3.3.6



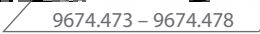
B 34.3.3.7



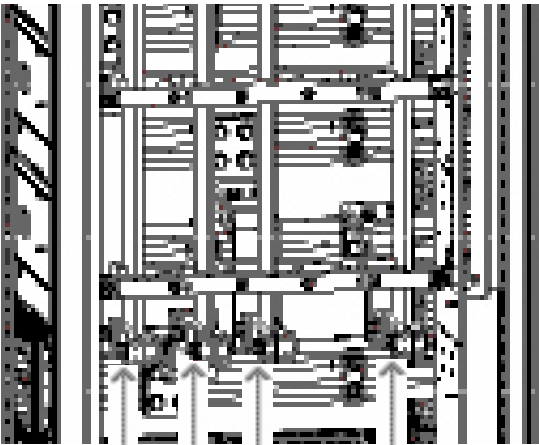
B 34.3.3.8



9674.473 – 9674.478

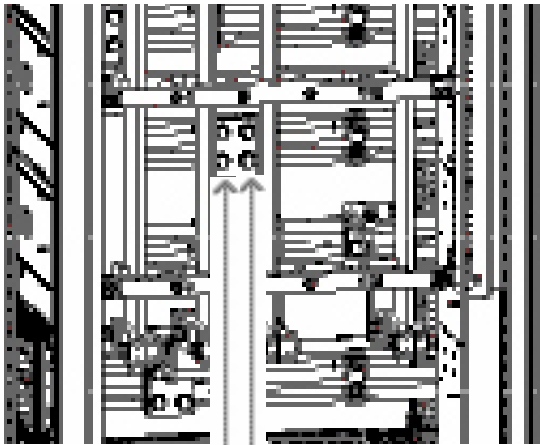


B 34.3.3.9



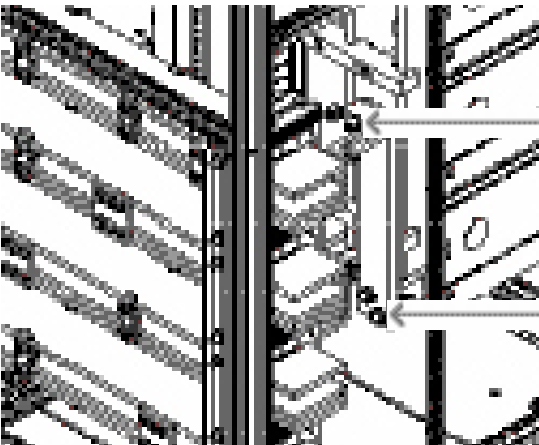
		SW 16/17	20 Nm

B 34.3.3.10



		SW 16/17	20 Nm

B 34.3.3.11



2

		SW 16/17	20 Nm

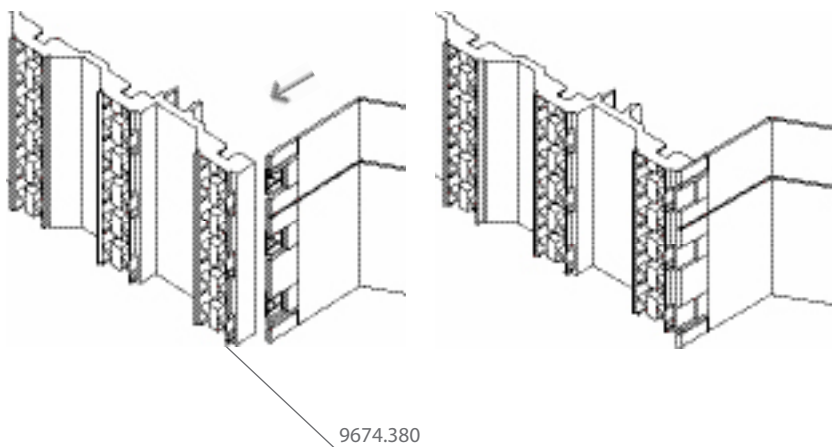
1

		SW 16/17	20 Nm

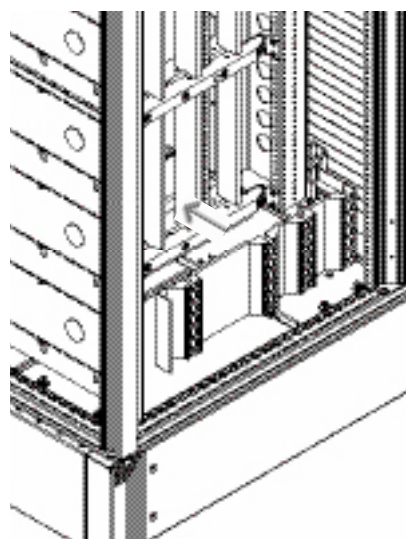
Установка защиты от прикосновения в панели с разъединителями

B 35.1.1

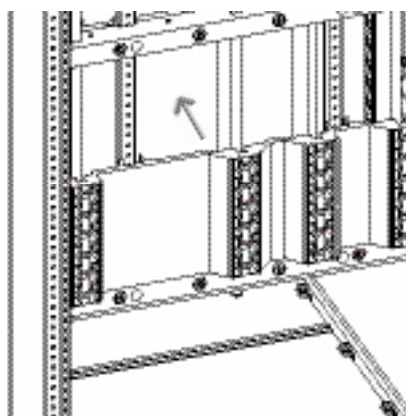
Jean Müller



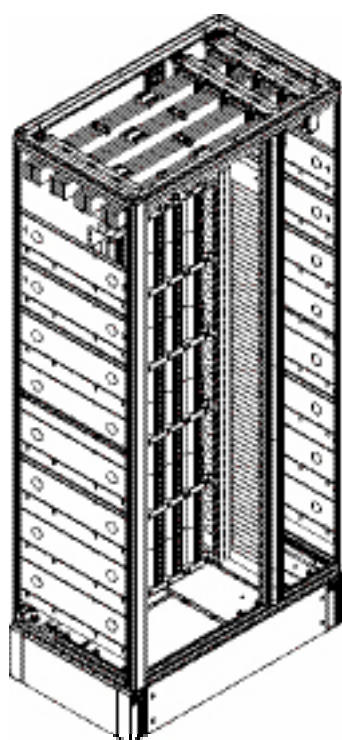
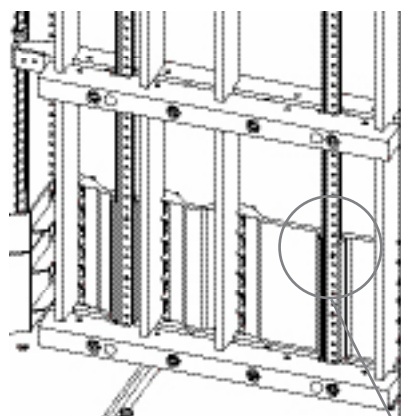
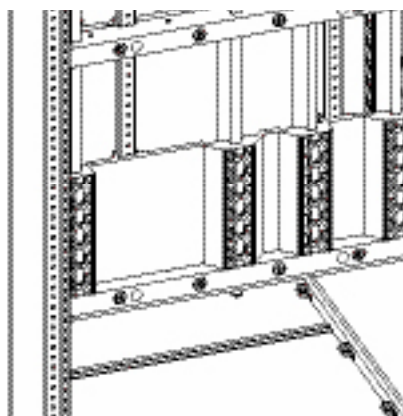
B 35.1.2.1



B 35.1.2.2



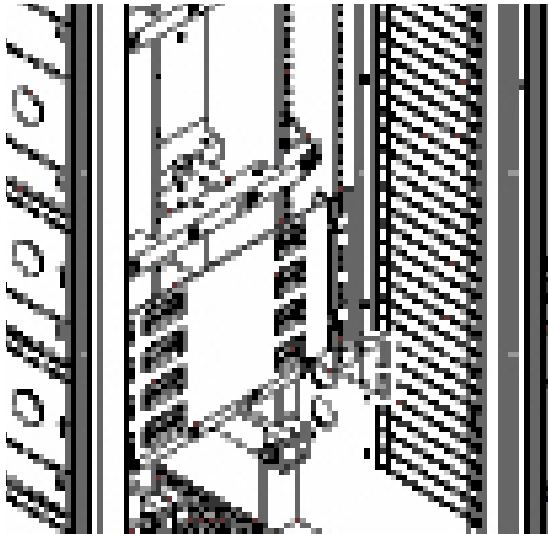
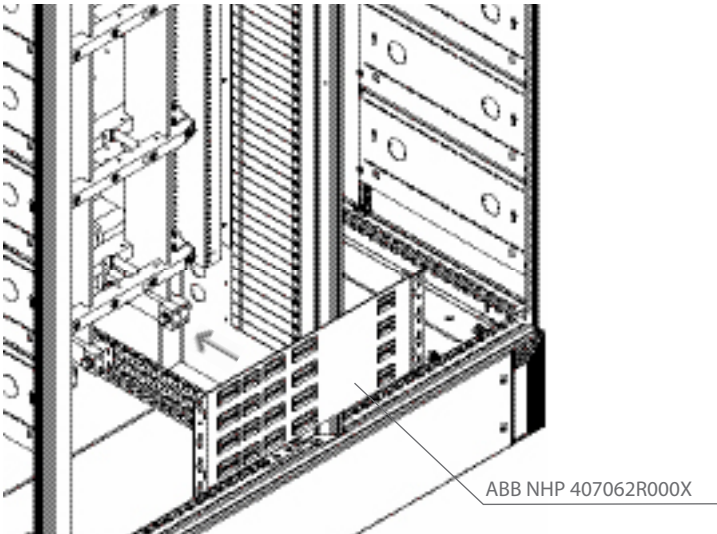
B 35.1.3



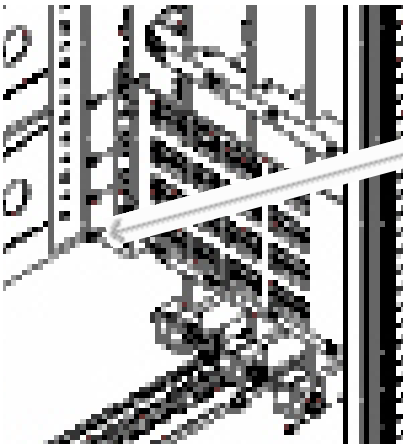
Установка защиты от прикосновения в панели с разъединителями

Установка защиты от прикосновения в панели с разъединителями

B 35.2.1 ABB/Siemens

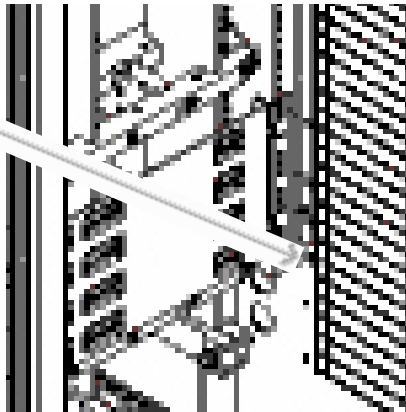


B 35.2.2.1

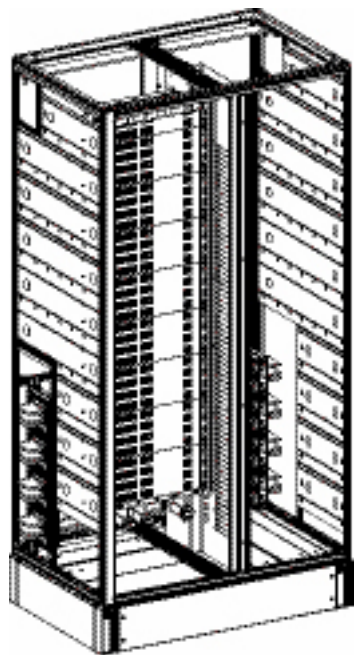
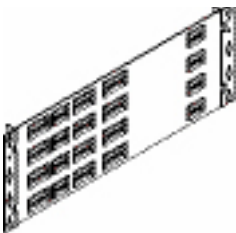
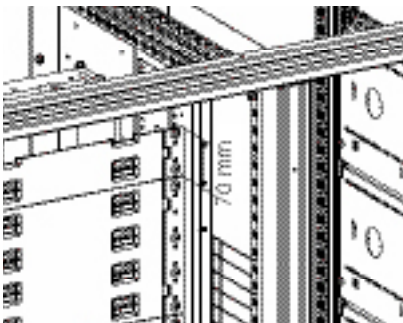


			
		T 25	5 Nm

B 35.2.2

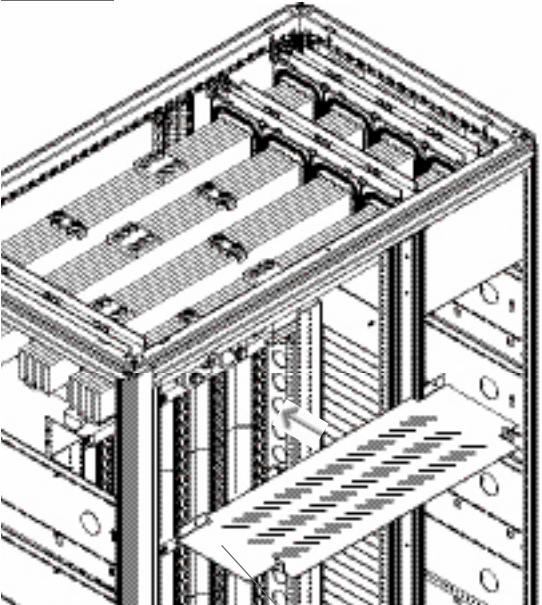


B 35.2.3



Установка секционных горизонтальных перегородок в панели с разъединителями

B 36.1.1

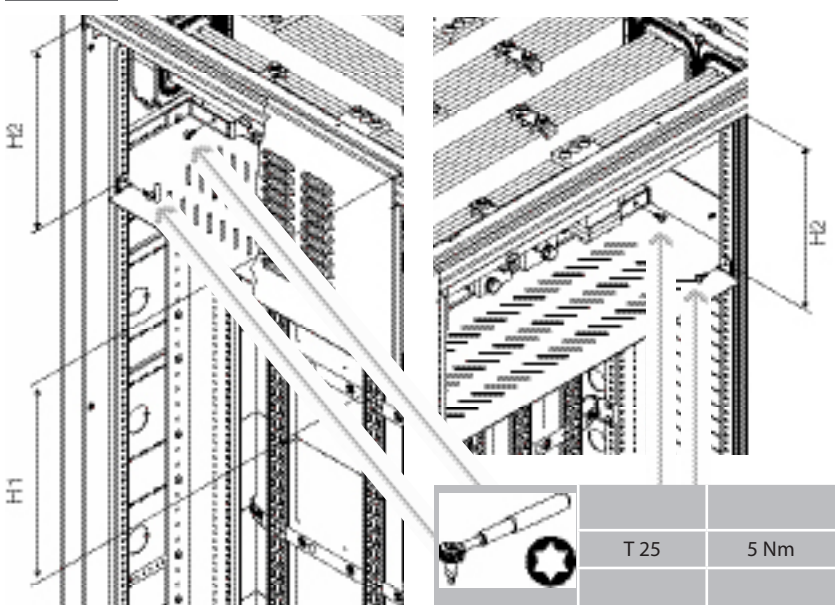


Jean Müller 9674.346
ABB/Siemens 9674.348

H 1	H 2
336 mm (9674.340)	258 mm
186 mm (9674.342)	153 mm

B 36.1.2.1

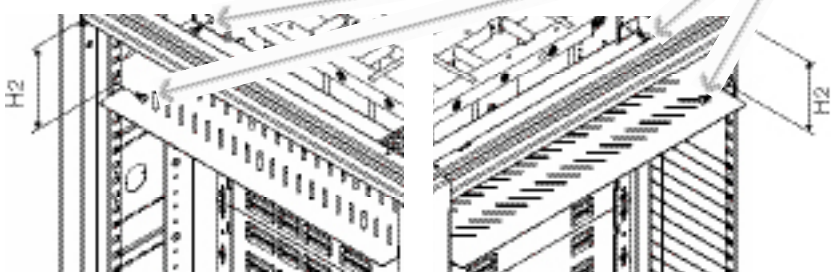
Jean Müller



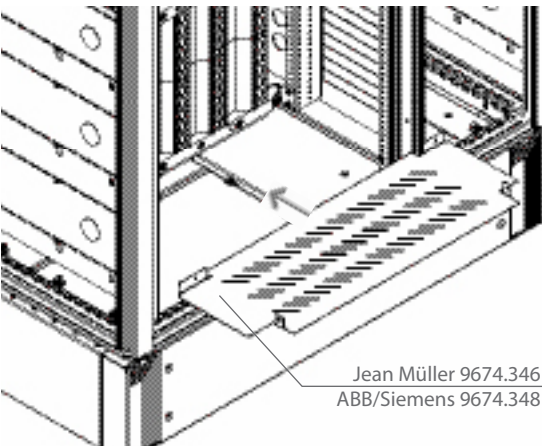
	T 25	5 Nm
---	------	------

B 36.1.2.2

ABB/Siemens



B 36.2.1

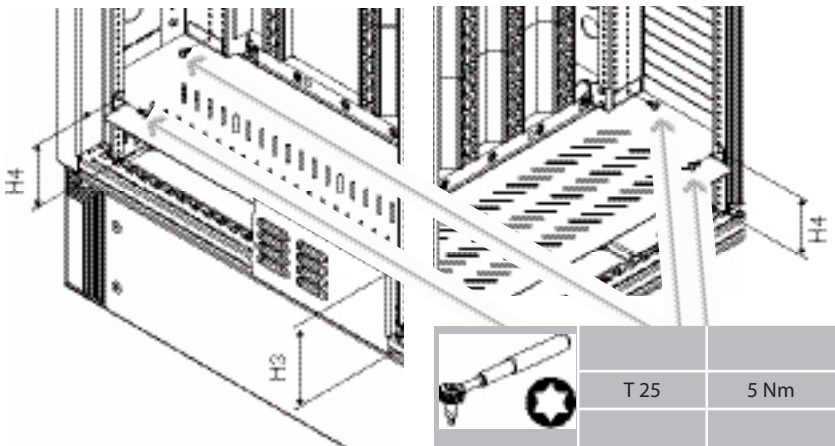


Jean Müller 9674.346
ABB/Siemens 9674.348

H 3	H 4
136 mm (9674.340)	103 mm
336 mm (9674.342)	303 mm

B 36.2.2.1

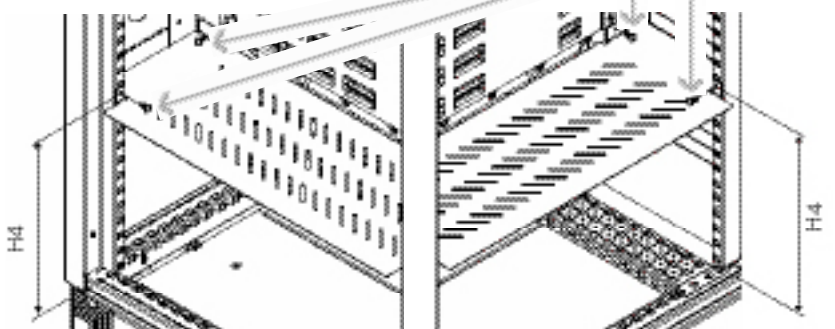
Jean Müller



	T 25	5 Nm
---	------	------

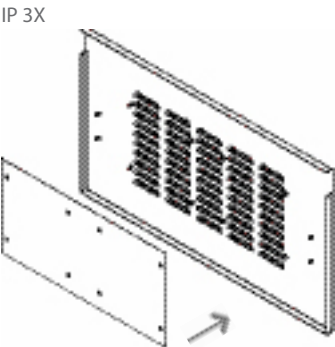
B 36.2.2.2

ABB/Siemens

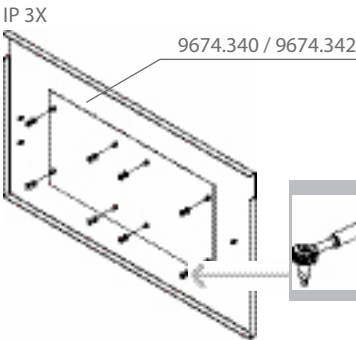


Установка передних 300 мм панелей сверху в стойках с разъединителями

B 37.1.1

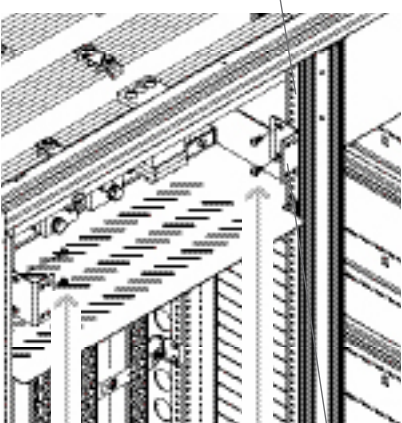


B 37.1.2

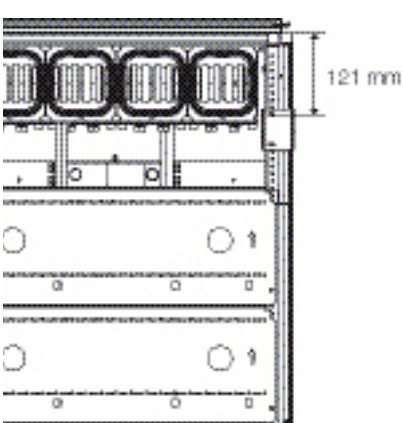


SW 8	5 Nm
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B 37.2.1

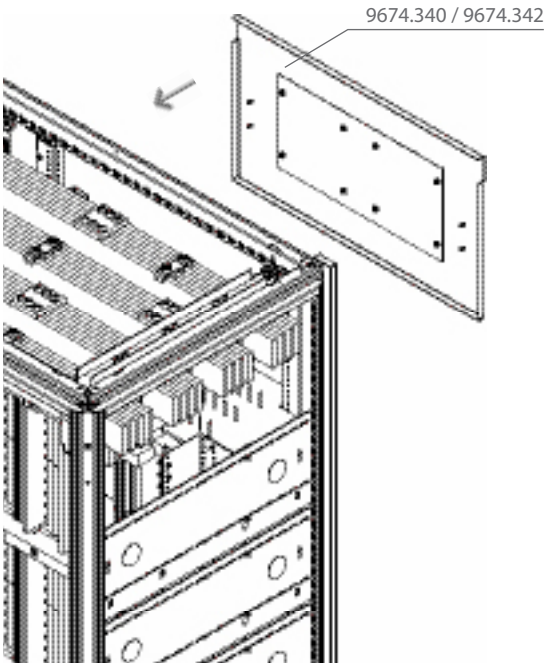


Jean Müller

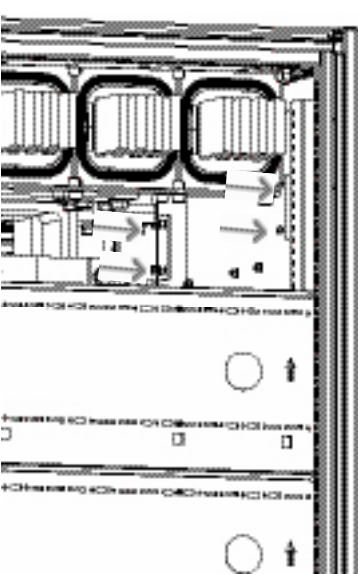


ABB/Siemens	M6 x 16	5 Nm
Jean Müller	T 25	5 Nm

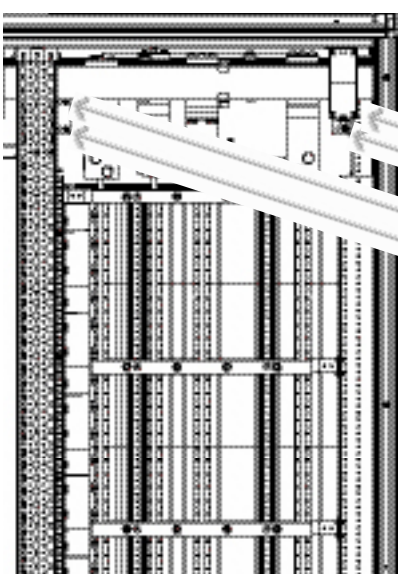
B 37.2.2



B 37.2.3



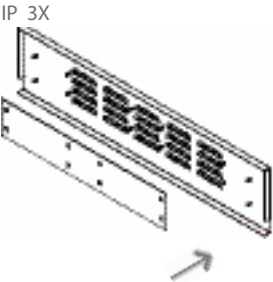
B 37.2.4



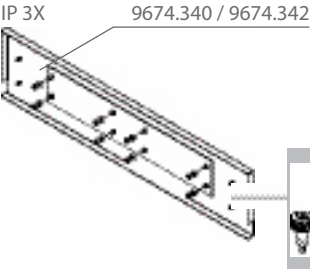
SW 8	5 Nm
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Установка передних 100 мм панелей снизу в стойках с разъединителями

B 37.3.1

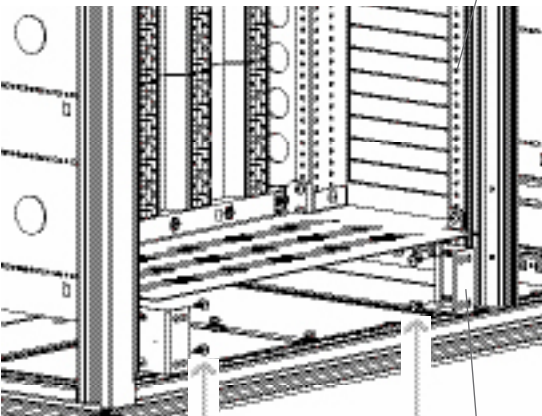


B 37.3.2

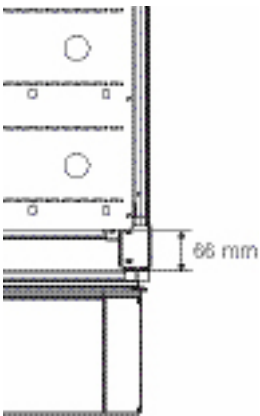


SW 8	5 Nm
------	------

B 37.4.1



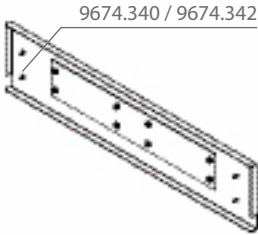
Jean Müller



ABB/Siemens	M6 x 16	5 Nm
Jean Müller	T 25	5 Nm

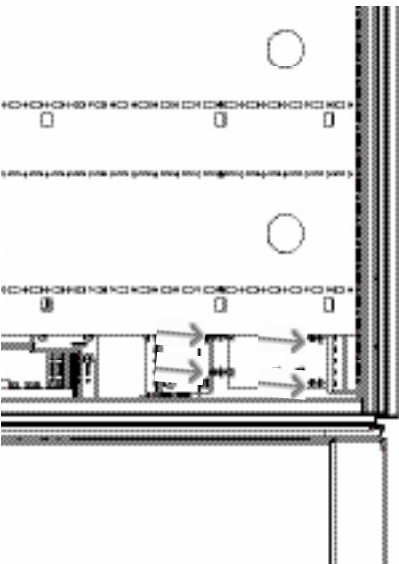
9674.340 / 9674.342

B 37.4.2

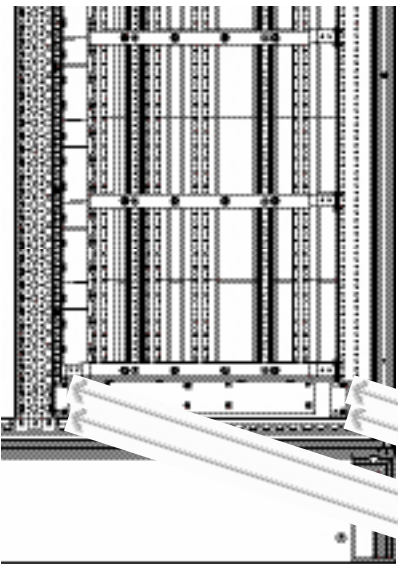


9674.340 / 9674.342

B 37.4.3



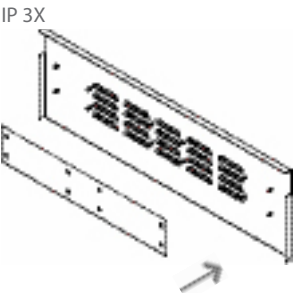
B 37.4.4



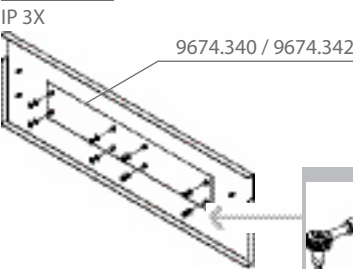
SW 8	5 Nm
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Установка передних 300 мм панелей снизу в стойках с разъединителями

B 37.5.1

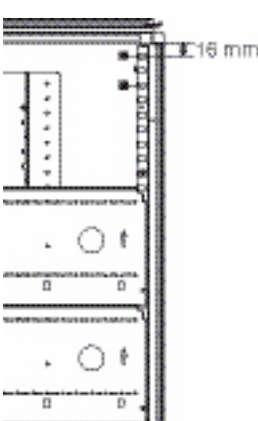


B 37.5.2

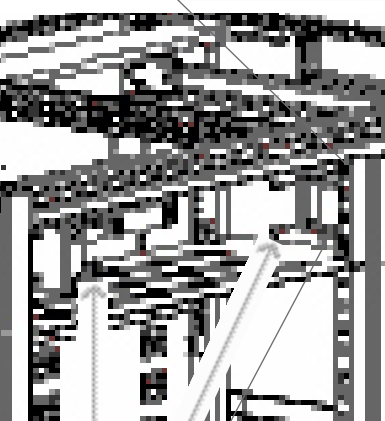


SW 8	5 Nm
------	------

B 37.6.1



B 37.6.2



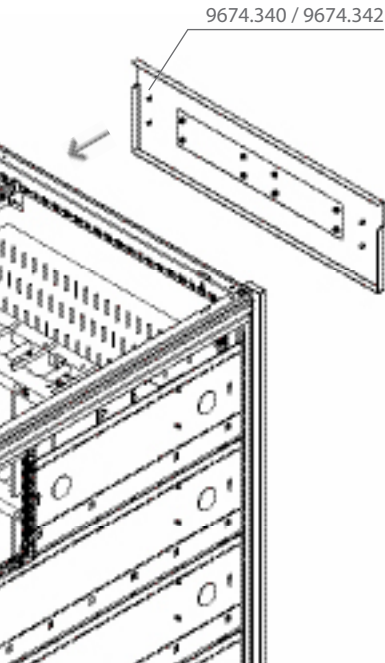
ABB/Siemens

9674.340 / 9674.342



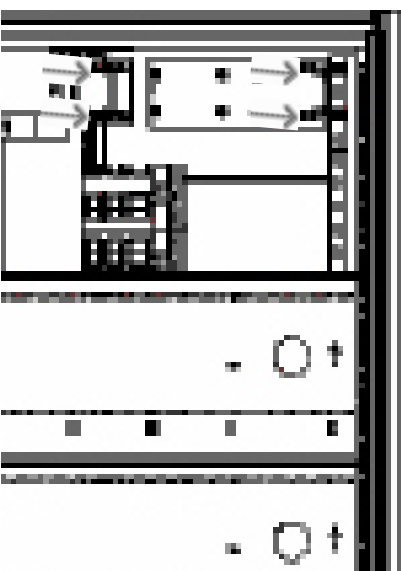
ABB/Siemens	M6 x 16	5 Nm
Jean Müller	T 25	5 Nm

B 37.6.3

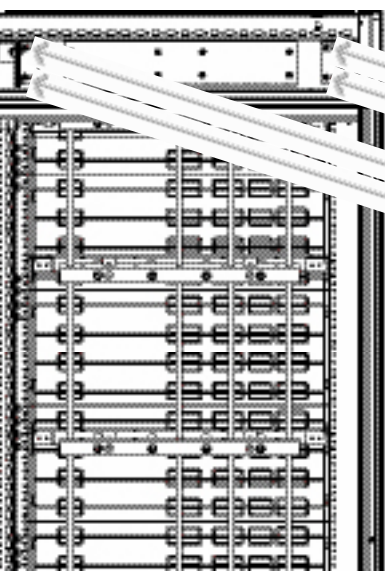


9674.340 / 9674.342

B 37.6.4



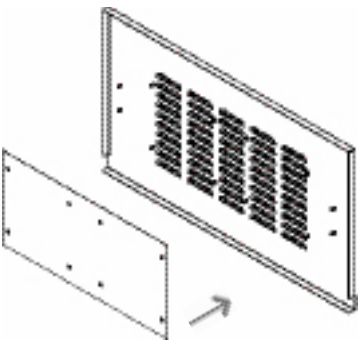
B 37.6.5



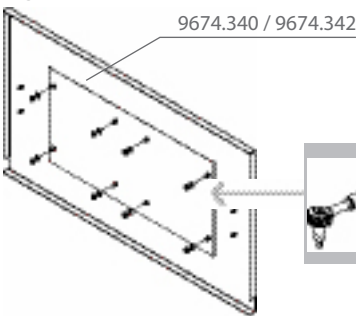
SW 8	5 Nm
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Установка передних 100 мм панелей сверху в стойках с разъединителями

B 37.7.1
IP 3X

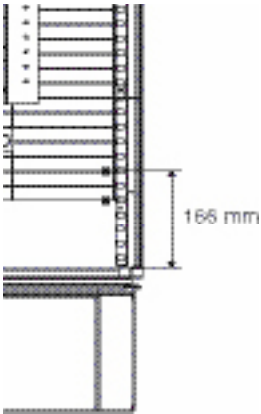
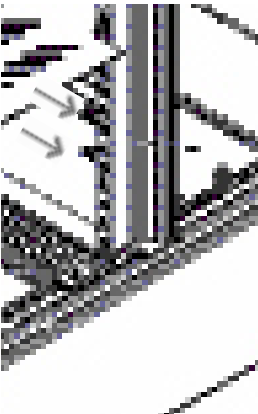


B 37.7.2
IP 3X

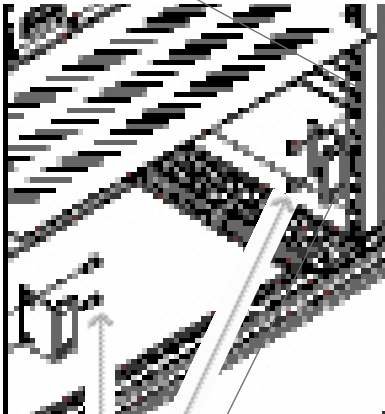


SW 8	5 Nm
------	------

B 37.8.1

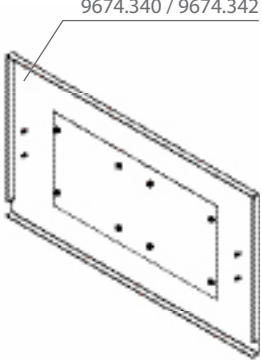


B 37.8.2



ABB/Siemens

B 37.8.3

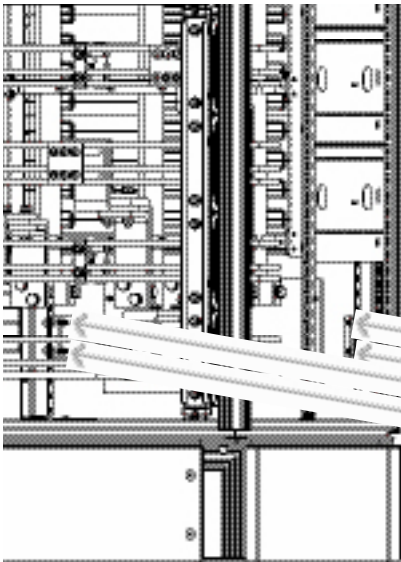


ABB/Siemens	M6 x 16	5 Nm
Jean Müller	T 25	5 Nm

B 37.8.4



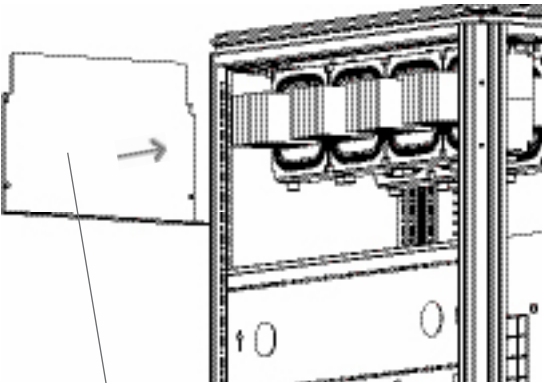
B 37.8.5



SW 8	5 Nm
------	------

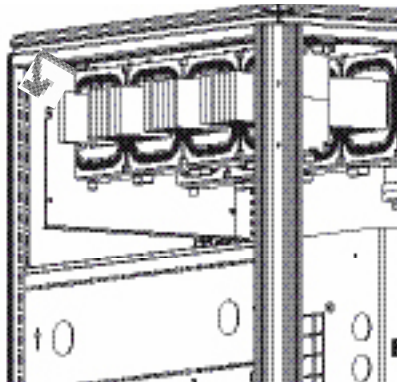
Установка защиты сборных шин сверху в панелях с разъединителями

B 38.1.1.1

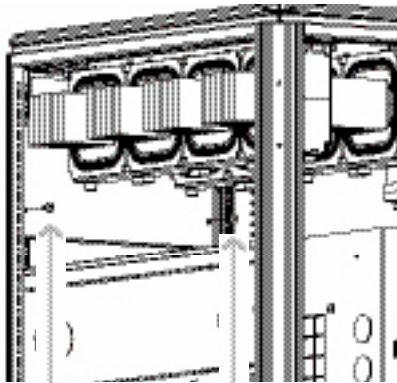


9674.362 – 9674.368

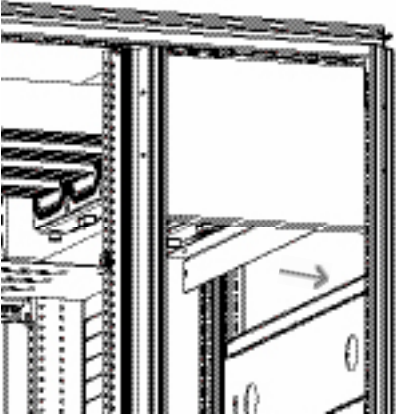
B 38.1.1.2



B 38.1.1.3

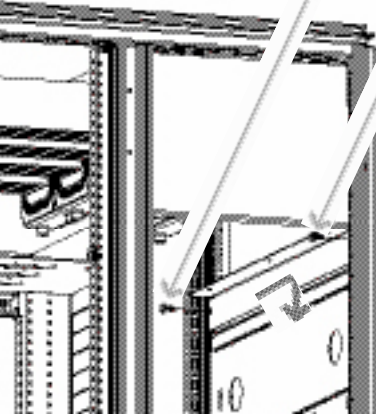


B 38.1.2.1

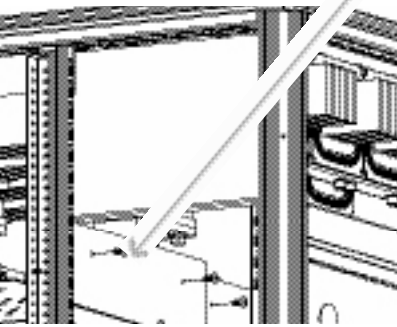


9674.362 – 9674.368

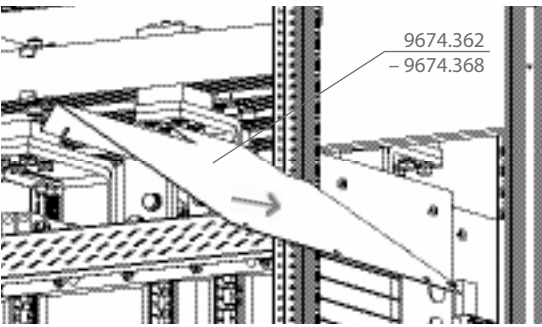
B 38.1.2.2



B 38.1.3.1

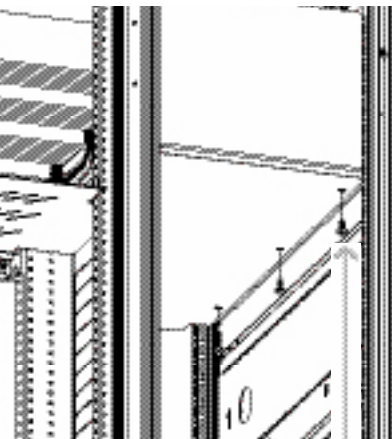


B 38.1.3.2

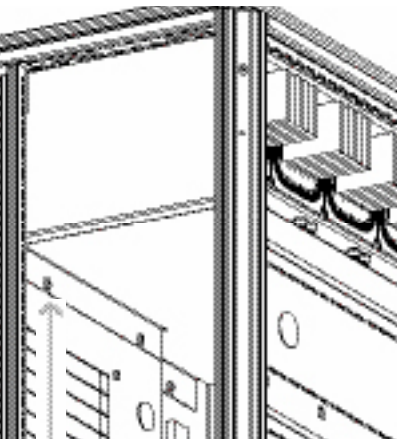


9674.362 – 9674.368

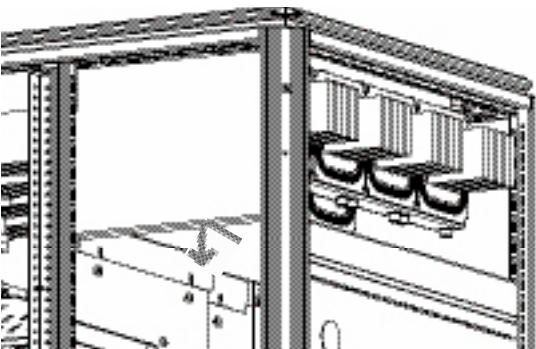
B 38.1.3.4



B 38.1.3.5



B 38.1.3.3



			
		T 25	5 Nm

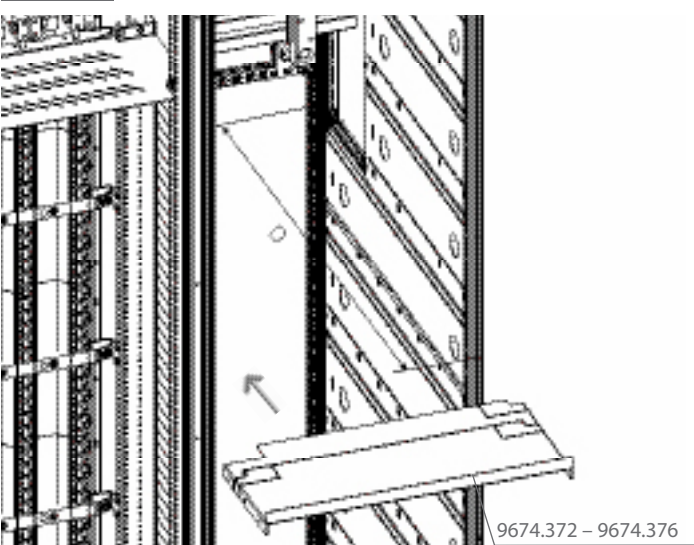
			
		T 25	5 Nm

Установка защиты сборных шин сверху в кабельном отсеке в панелях с разъединителями

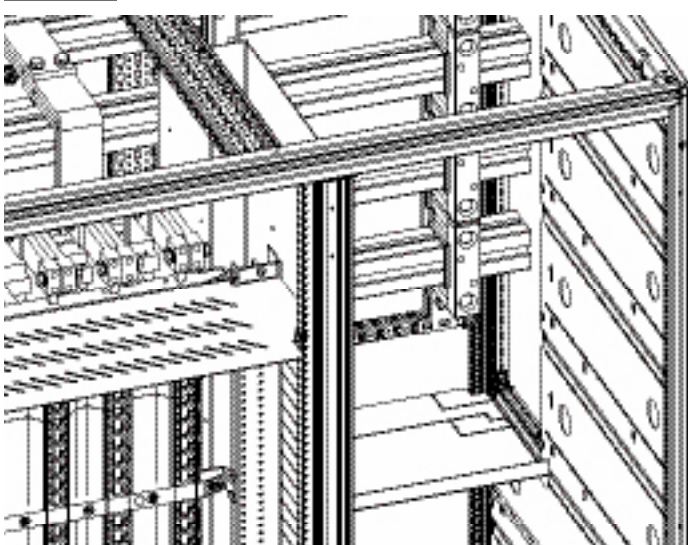
В 38.2.1.1

	D	
Maxi-PLS 1600/2000	600 mm	a
Maxi-PLS 1600/2000/3200	800 mm	b
Flat-PLS 60		
Maxi-PLS 1600/2000/3200	800 mm	c
Flat-PLS 60/100		

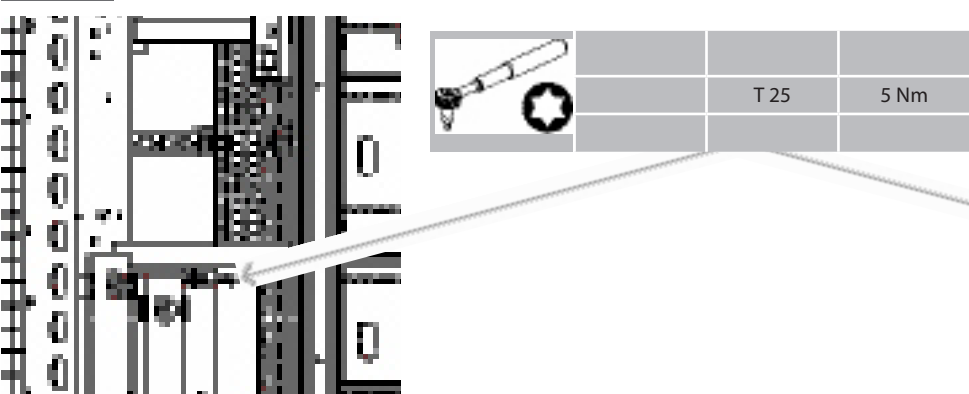
В 38.2.1.2



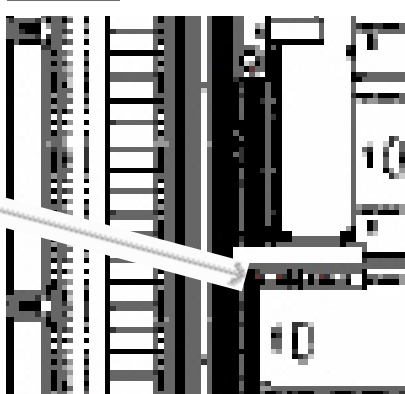
В 38.2.1.3



В 38.2.2.1

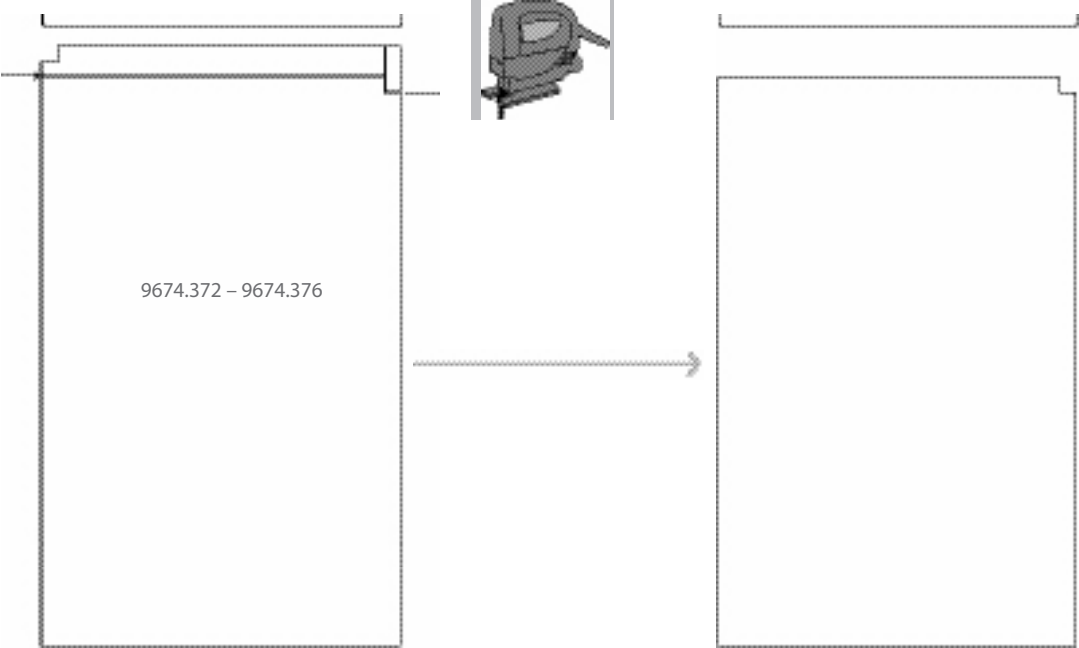


В 38.2.2.2

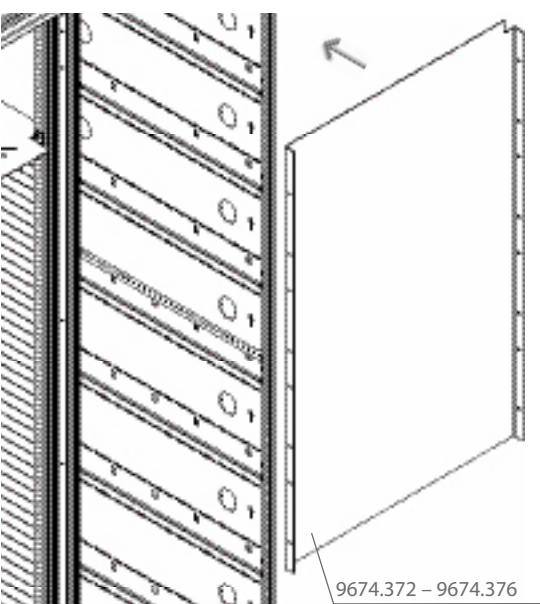


Установка защиты сборных шин сверху в кабельном отсеке в панелях с разъединителями

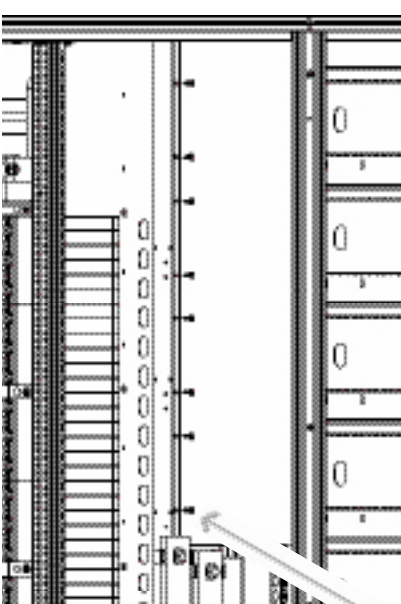
B 38.2.3.1



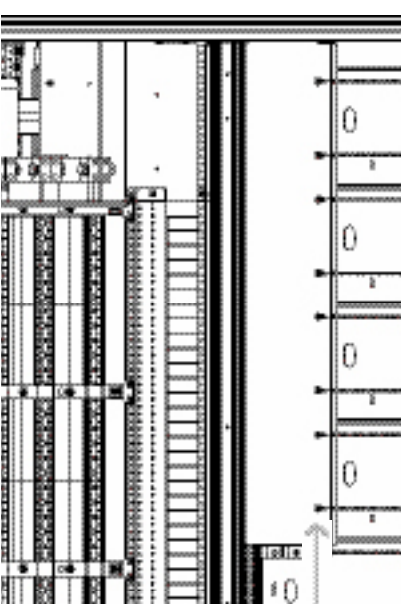
B 38.2.3.2



B 38.2.3.3



B 38.2.3.4



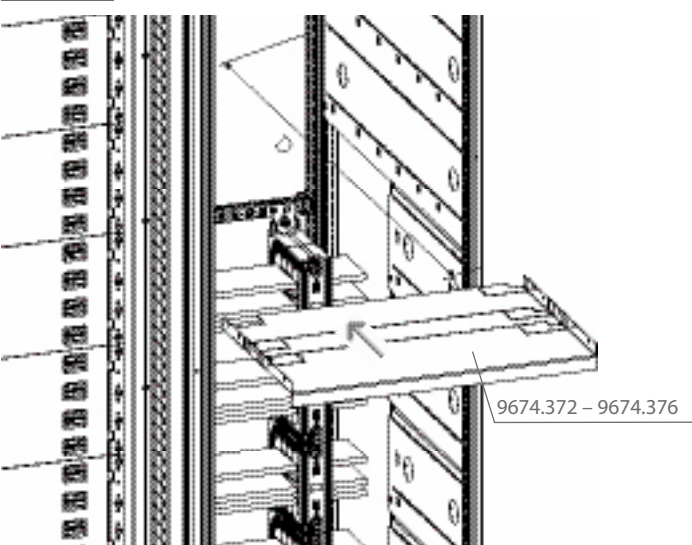
			
		T 25	5 Nm

Установка защиты сборных шин снизу сзади в кабельном отсеке в панелях с разъединителями

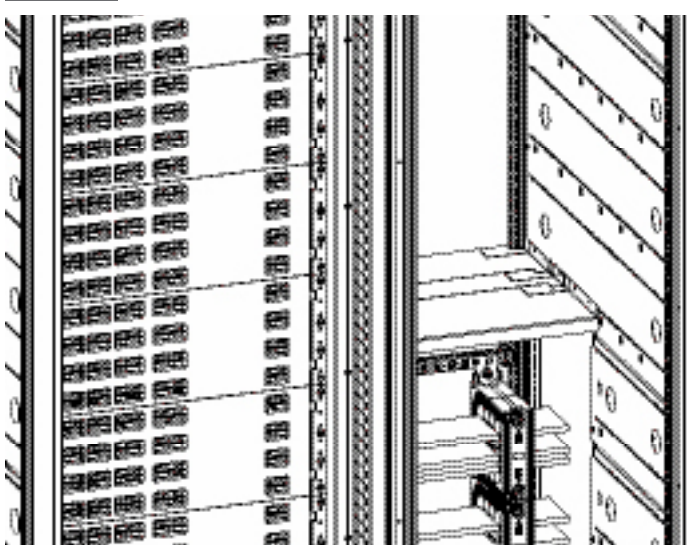
В 38.3.1.1

	D	
Maxi-PLS 1600/2000	600 mm	a
Maxi-PLS 1600/2000/3200	800 mm	b
Flat-PLS 60		
Maxi-PLS 1600/2000/3200	800 mm	c
Flat-PLS 60/100		

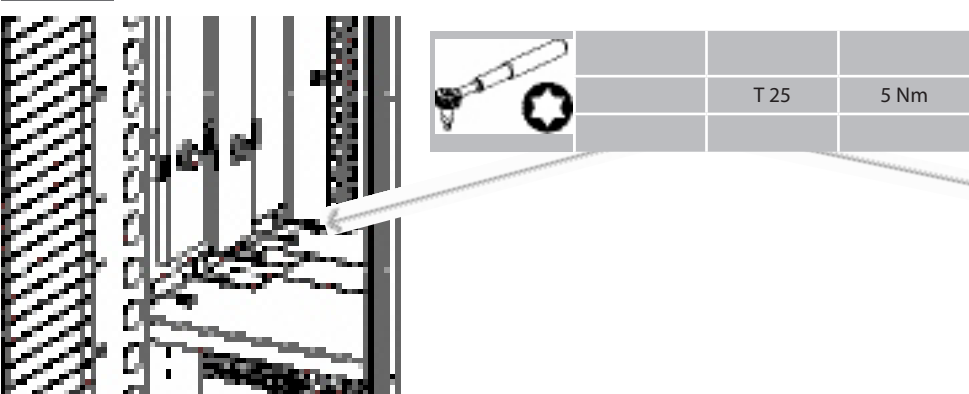
В 38.3.1.2



В 38.3.1.2



В 38.3.2.1

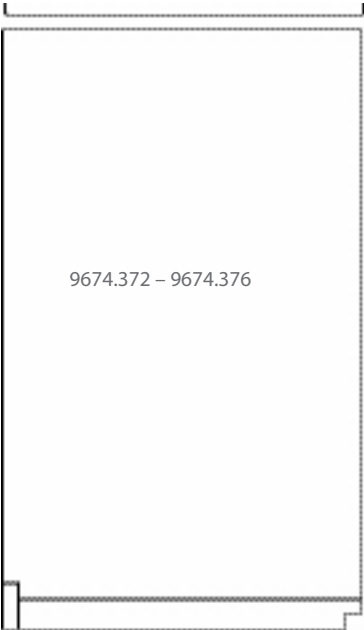


В 38.3.2.2

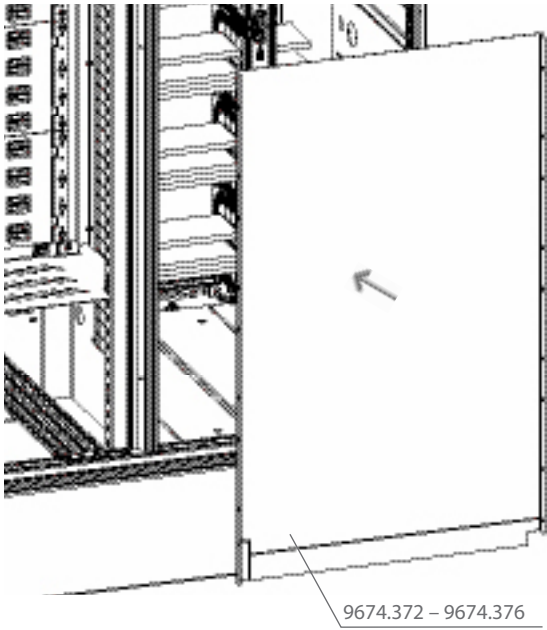


Установка защиты от прикосновения сборных шин в кабельном канале

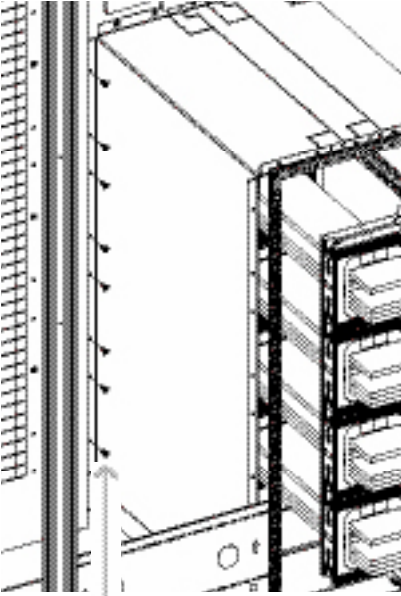
В 38.3.3.1



В 38.3.3.1

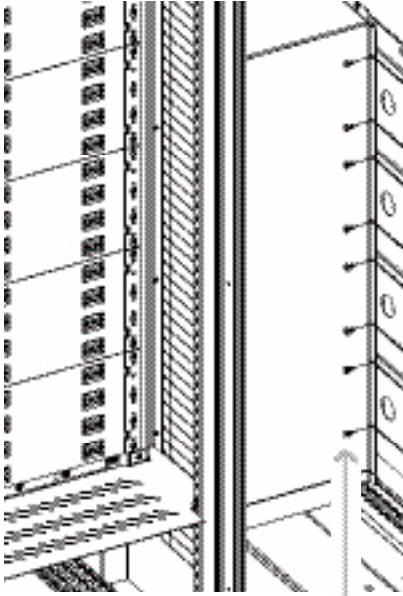


В 38.3.3.2



			
		T 25	5 Nm

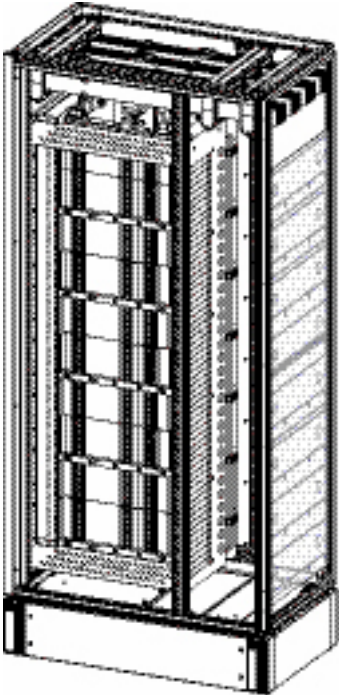
В 38.3.3.3



			
		T 25	5 Nm

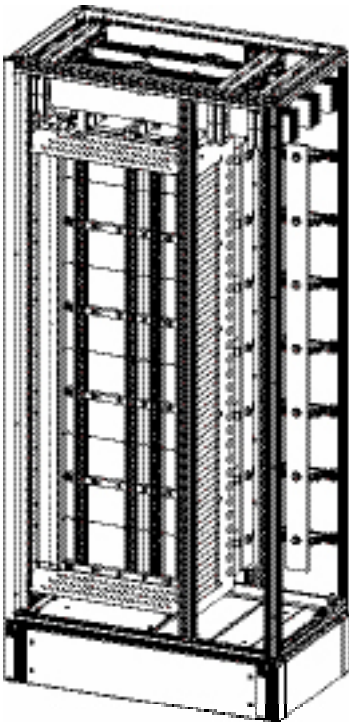
Установка шин PE-/N-/PEN в кабельном канале

B 39.1
einpolig
one pole ≤ 30 x 10mm



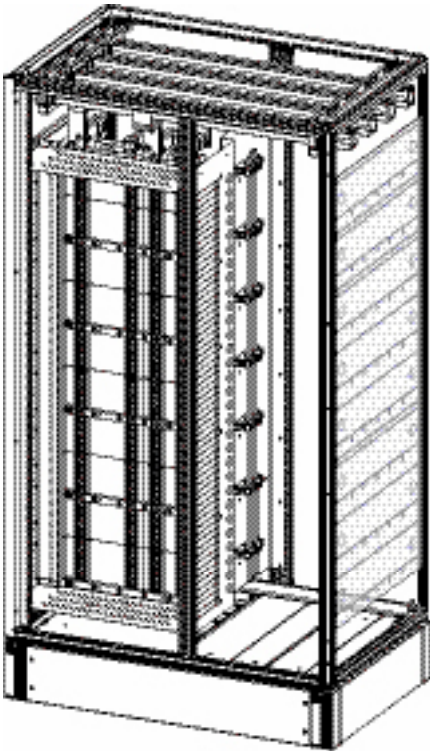
2 x einpolig
2 x one pole 40 – 80 x 10mm

B 39.5



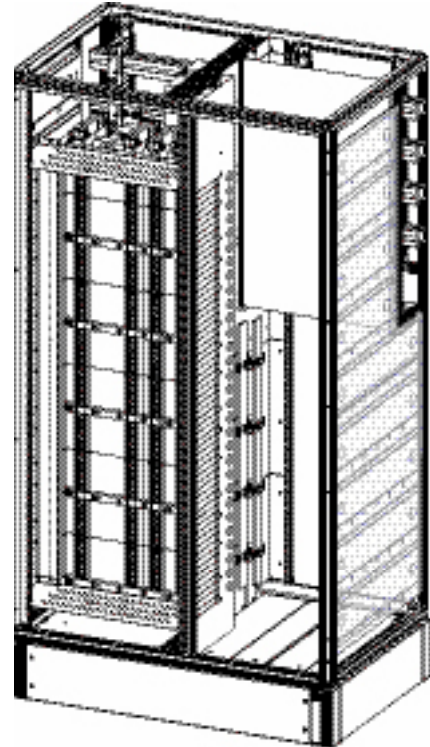
zweipolig
two pole ≤ 30 x 10mm

B 39.3



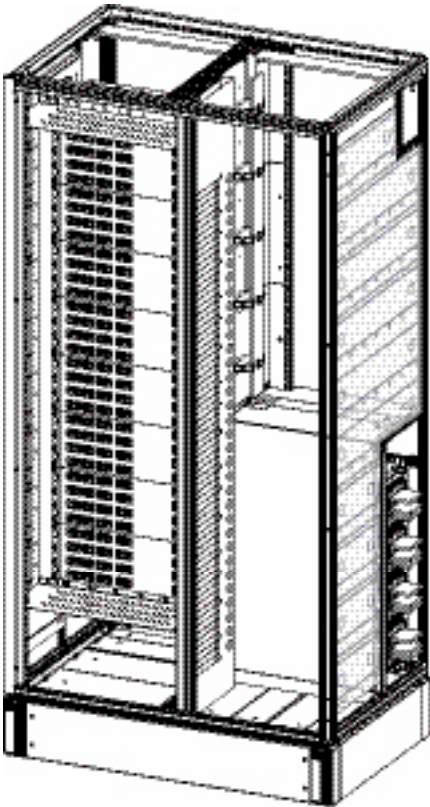
zweipolig
two pole 40 – 80 x 10mm

B 39.6



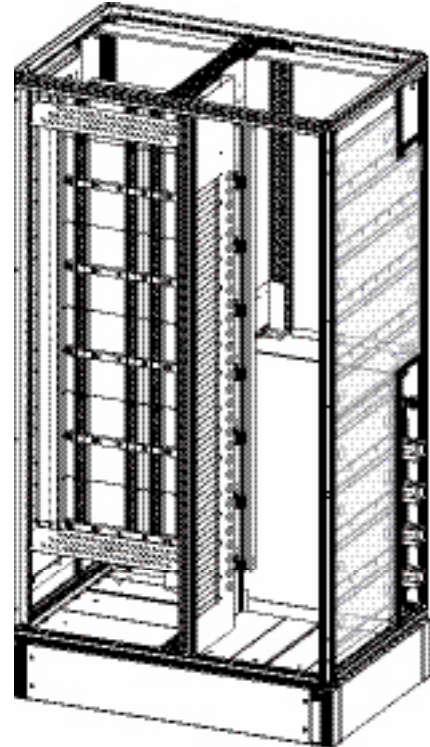
einpolig
one pole 40 – 80 x 10mm

B 39.4



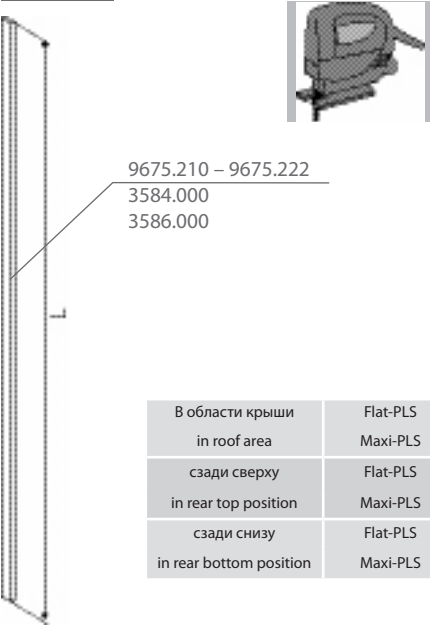
einpolig
one pole PLS 1600

B 39.7



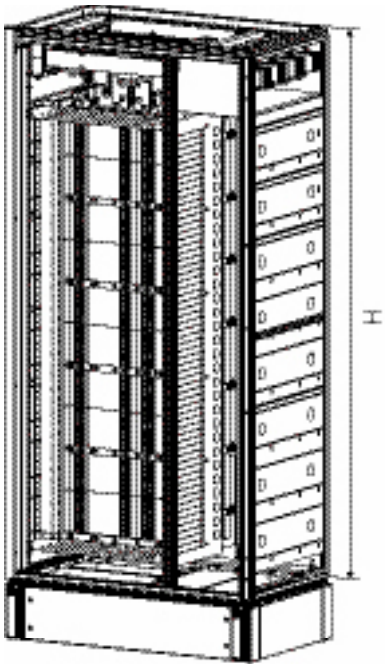
Установка шин PE-/N-/PEN 30x5/10 в кабельном канале

В 39.2.1

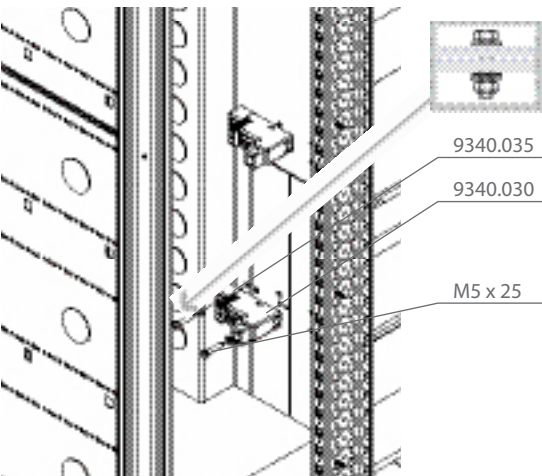


9675.210 – 9675.222
3584.000
3586.000

		H = 2000mm	H = 2200mm
		L	L
В области крыши in roof area	Flat-PLS Maxi-PLS	1610 mm	1810 mm
сзади сверху in rear top position	Flat-PLS Maxi-PLS	935 mm	1135 mm
сзади снизу in rear bottom position	Flat-PLS Maxi-PLS	925 mm	1125 mm

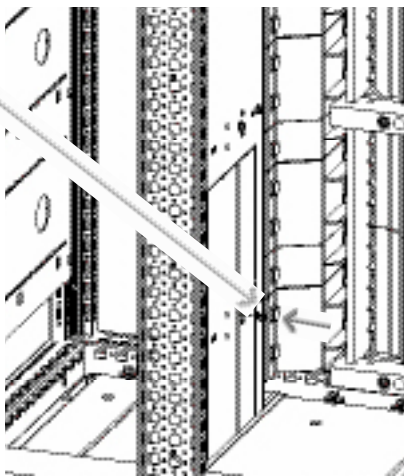


В 39.2.2.1

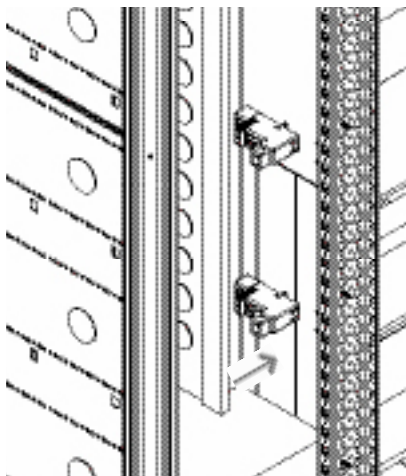


9340.035
9340.030
M5 x 25

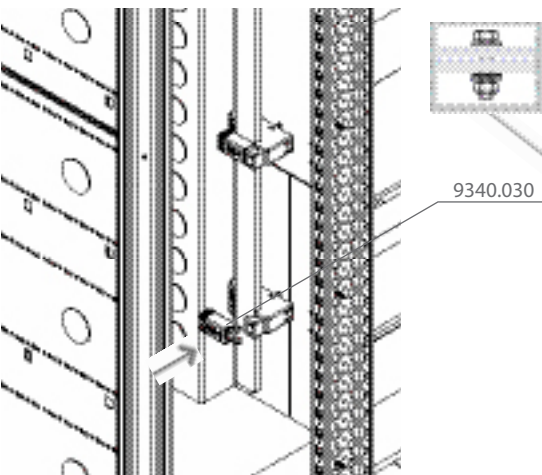
В 39.2.2.2



В 39.2.3

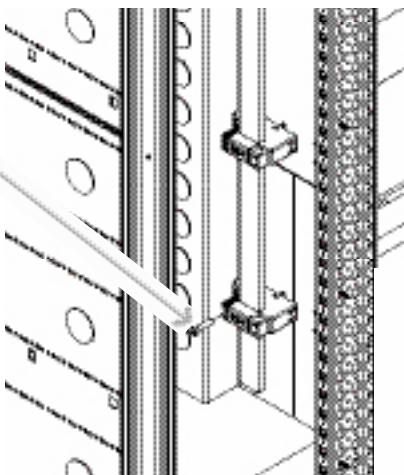


В 39.2.4

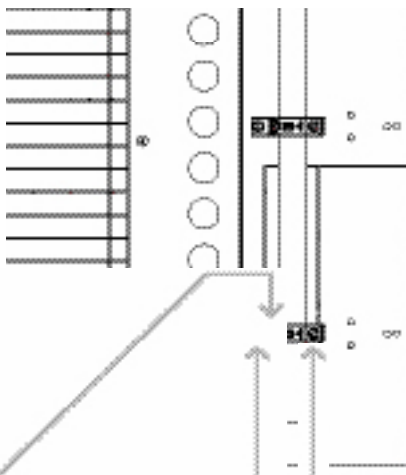


9340.030

В 39.2.5



В 39.2.6



PZ 2

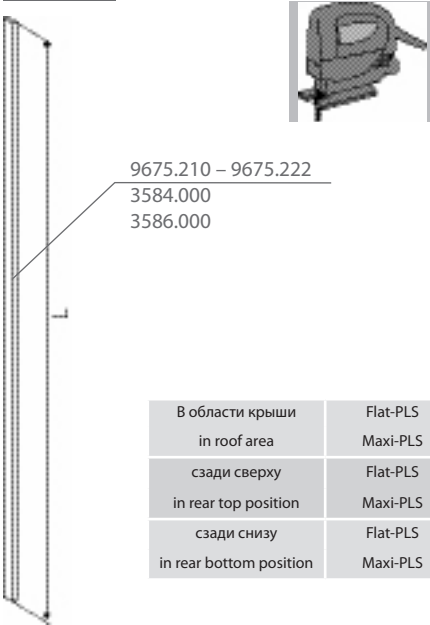
1-3 Nm

M5 x 25

3-5 Nm

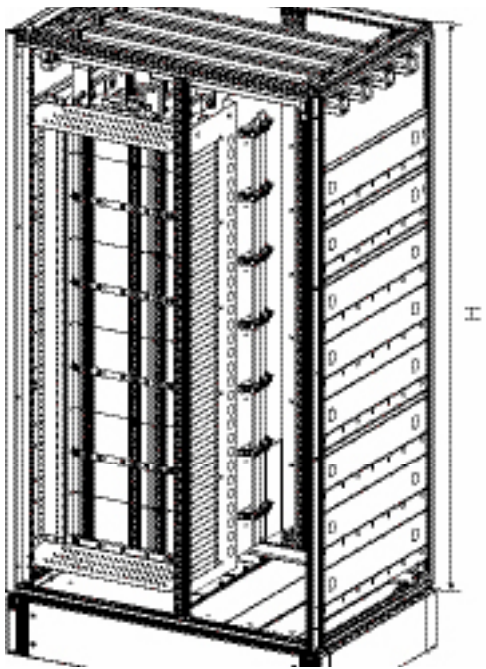
Установка шин РЕ-/N-/PEN 30x5/10 в кабельном канале

В 39.3.1

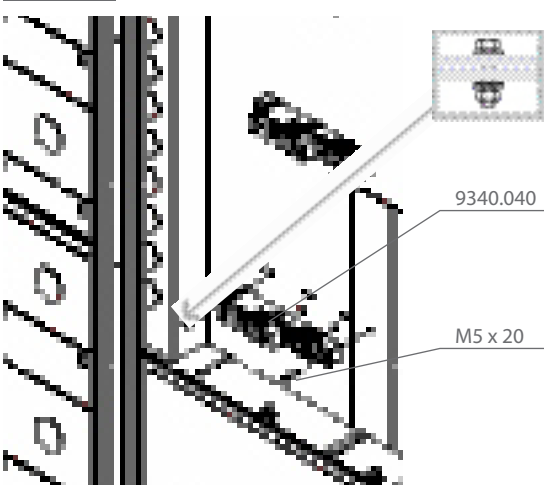


9675.210 - 9675.222
3584.000
3586.000

		H = 2000mm	H = 2200mm
		L	L
В области крыши in roof area	Flat-PLS Maxi-PLS	1610 mm	1810 mm
сзади сверху in rear top position	Flat-PLS Maxi-PLS	935 mm	1135 mm
сзади снизу in rear bottom position	Flat-PLS Maxi-PLS	925 mm	1125 mm

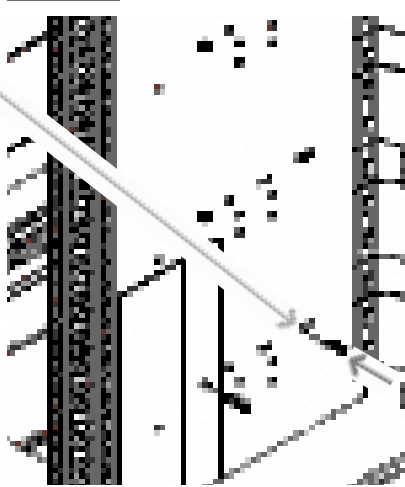


В 39.3.2.1

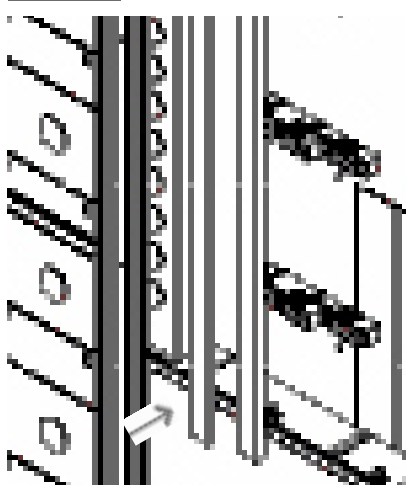


9340.040
M5 x 20

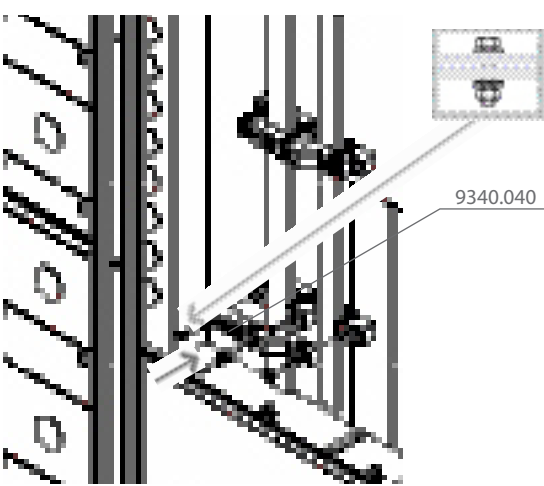
В 39.3.2.2



В 39.3.3

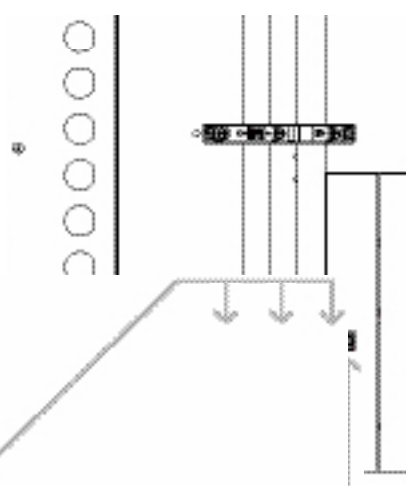


В 39.3.4



9340.040

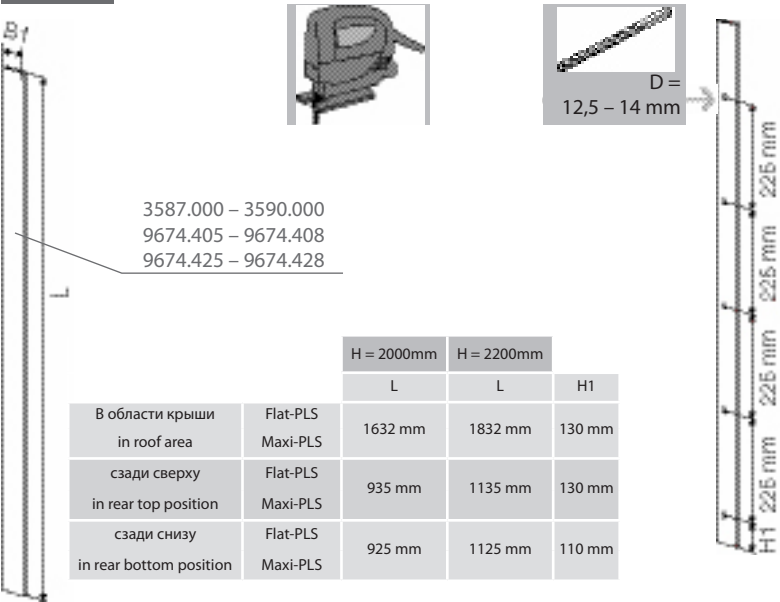
В 39.3.5



	PZ 2	1-3 Nm		M5 x 20	3-5 Nm
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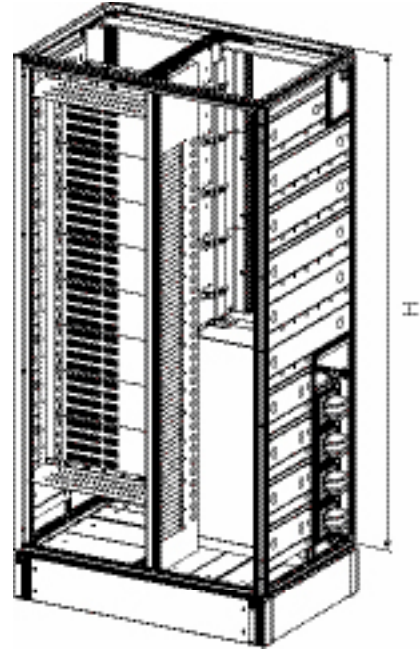
Установка шин PE-/N-/PEN 50/60/80x10 в кабельном канале

B 39.4.1

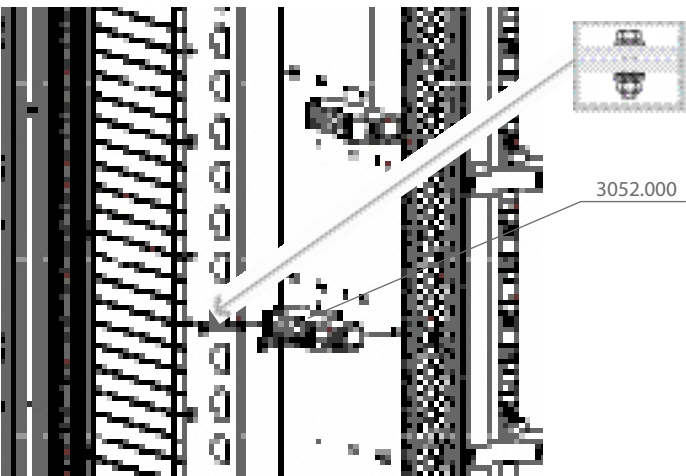


3587.000 – 3590.000
9674.405 – 9674.408
9674.425 – 9674.428

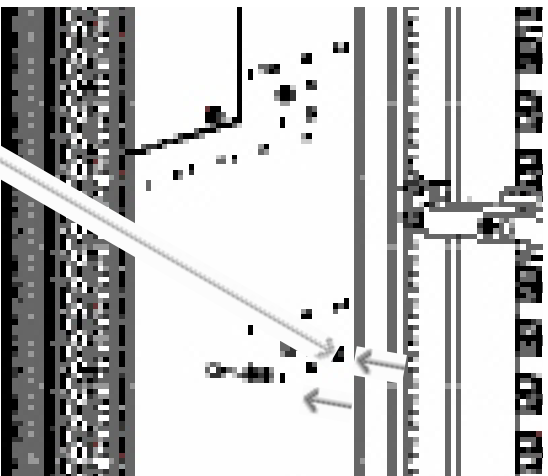
		H = 2000mm	H = 2200mm	
		L	L	H1
В области крыши in roof area	Flat-PLS Maxi-PLS	1632 mm	1832 mm	130 mm
сзади сверху in rear top position	Flat-PLS Maxi-PLS	935 mm	1135 mm	130 mm
сзади снизу in rear bottom position	Flat-PLS Maxi-PLS	925 mm	1125 mm	110 mm



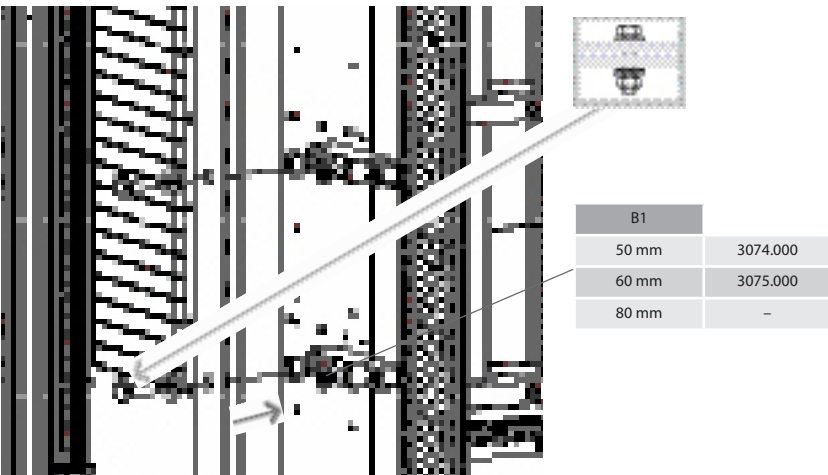
B 39.4.2.1



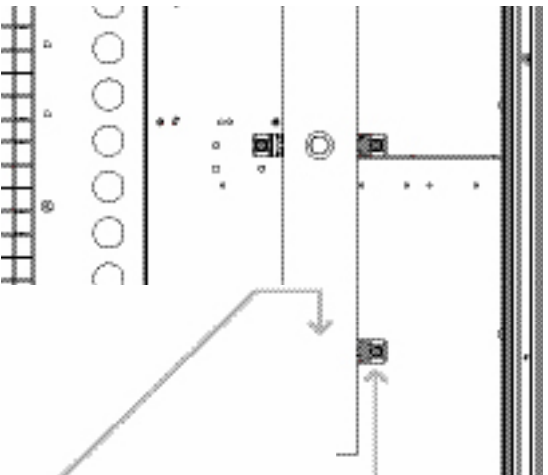
B 39.4.2.2



B 39.4.3



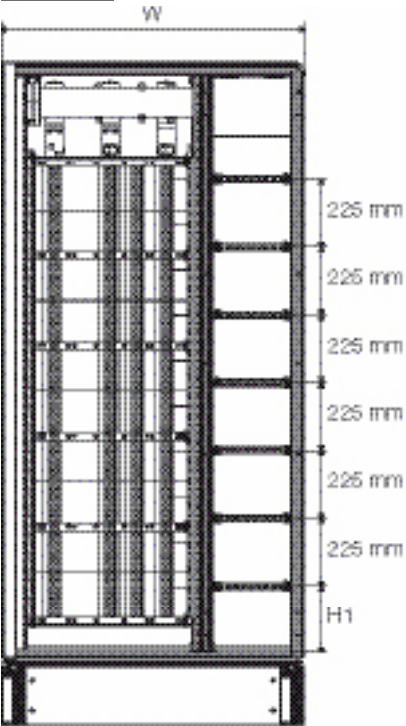
B 39.4.4



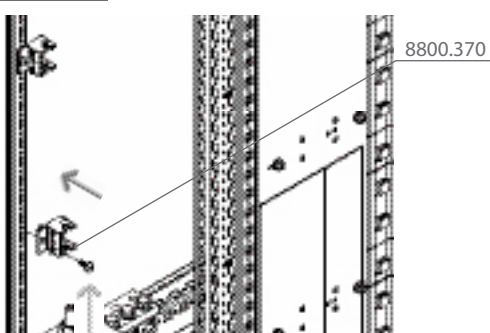
	M 12 x 25	40 Nm		M 6 x 30	3-5 Nm
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Установка шин PE-/N-/PEN 50/60/80x10 в кабельном канале

В 39.5.1.1



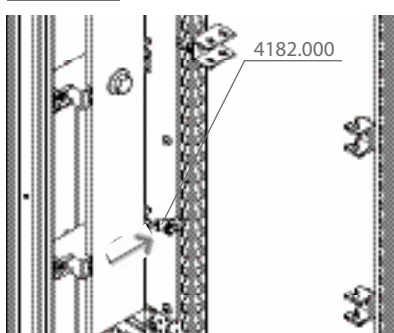
В 39.5.1.2



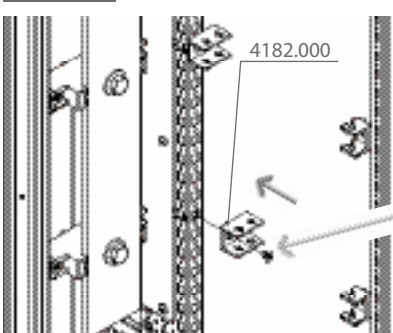
			
		T 25	5 Nm

		H1
В области крыши in roof area	Flat-PLS Maxi-PLS	218 mm
сзади сверху in rear top position	Flat-PLS Maxi-PLS	193 mm
сзади снизу in rear bottom position	Flat-PLS Maxi-PLS	1068 mm

В 39.5.1.3

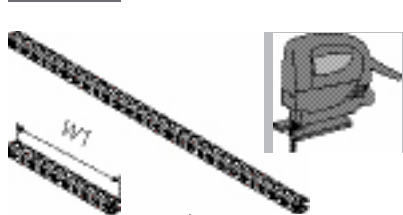


В 39.5.1.4



			
		T 30	5 Nm

В 39.5.1.5

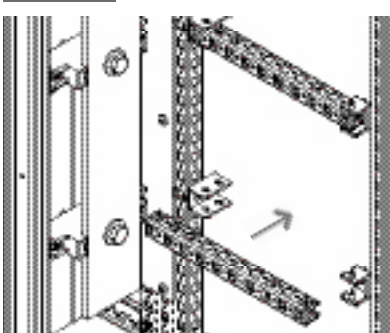


W		W1
1000 mm	4169.000	244 mm
1200 mm	4171.000	444 mm

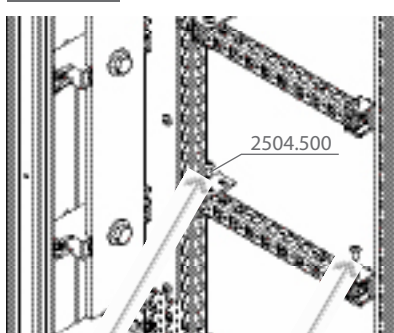
В 39.5.1.6



В 39.5.1.7



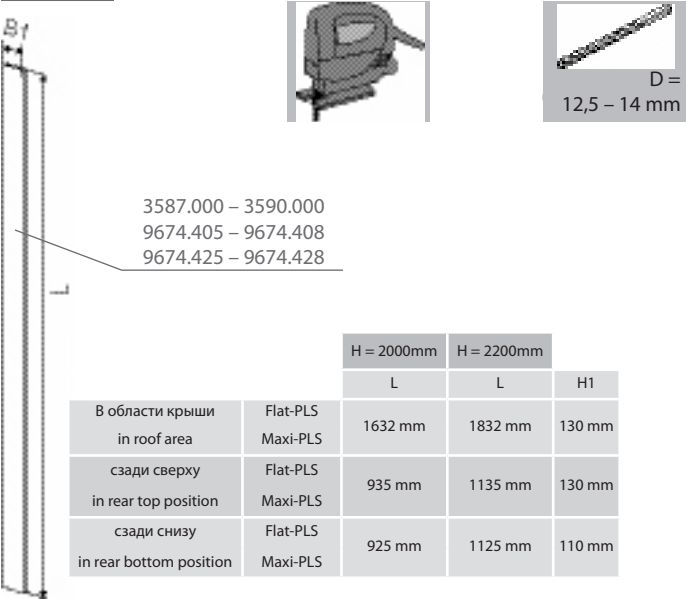
В 39.5.1.8



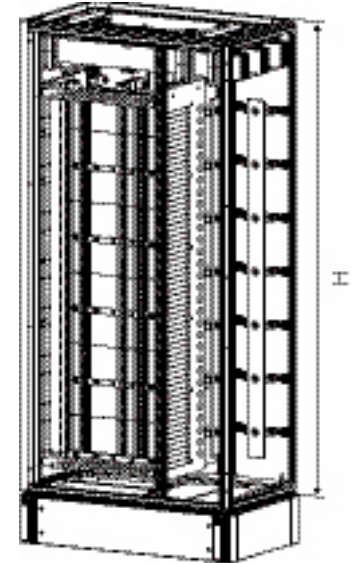
			
		T 30	5 Nm

Установка шин PE-/N-/PEN 50/60/80x10 в кабельном канале

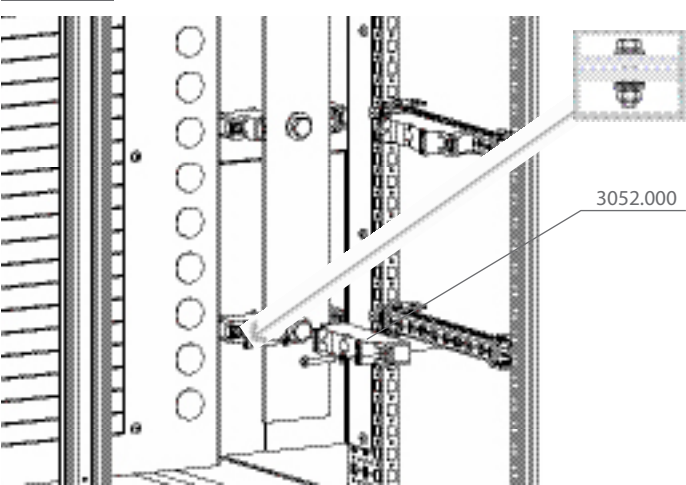
В 39.5.2



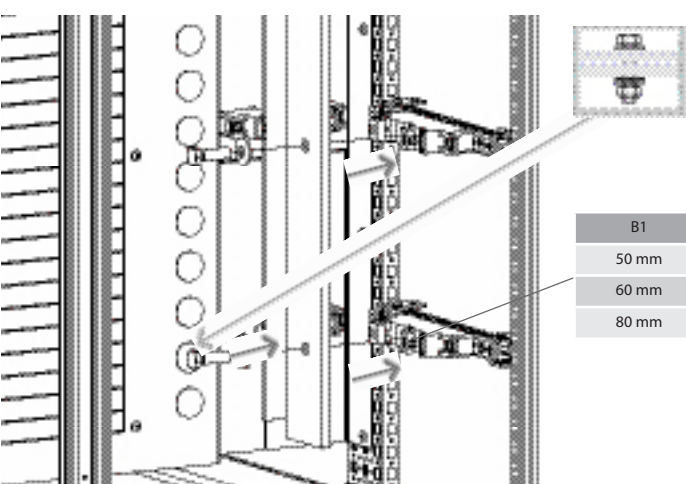
		H = 2000mm	H = 2200mm	
		L	L	H1
В области крыши in roof area	Flat-PLS Maxi-PLS	1632 mm	1832 mm	130 mm
сзади сверху in rear top position	Flat-PLS Maxi-PLS	935 mm	1135 mm	130 mm
сзади снизу in rear bottom position	Flat-PLS Maxi-PLS	925 mm	1125 mm	110 mm



В 39.5.3.1

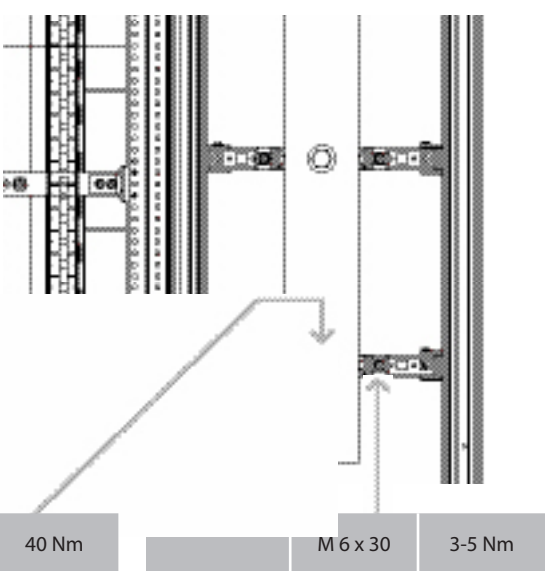


В 39.5.3.2



B1	
50 mm	3074.000
60 mm	3075.000
80 mm	-

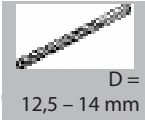
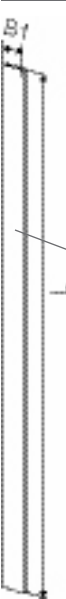
В 39.5.3.3



M 12 x 25	40 Nm
M 6 x 30	3-5 Nm

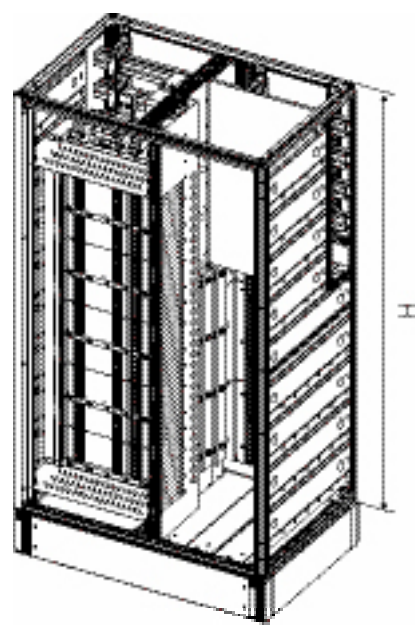
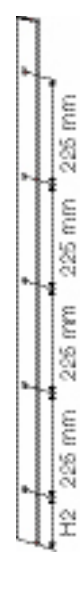
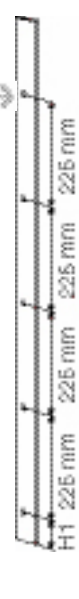
Установка шин РЕ-/N-/PEN 2x50/60/80x10 в кабельном канале

B 39.6.1

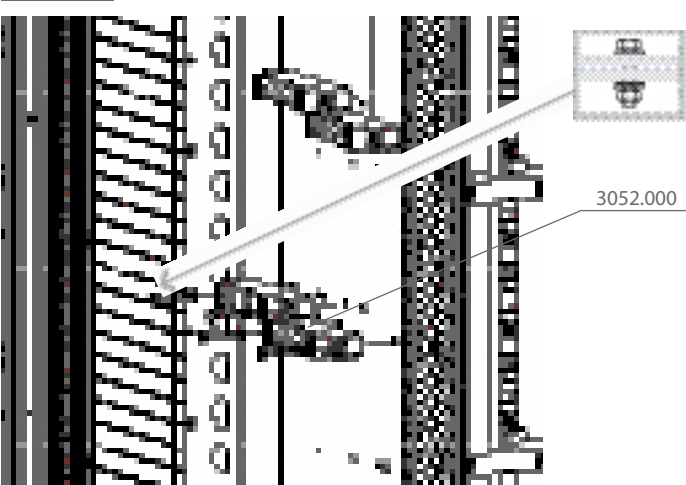


3587.000 – 3590.000
9674.405 – 9674.408
9674.425 – 9674.428

		H = 2000mm	H = 2200mm		
		L	L	H1	H2
В области крыши in roof area	Flat-PLS Maxi-PLS	1632 mm	1832 mm	130 mm	155 mm
сзади сверху in rear top position	Flat-PLS Maxi-PLS	935 mm	1135 mm	130 mm	155 mm
сзади снизу in rear bottom position	Flat-PLS Maxi-PLS	925 mm	1125 mm	110 mm	135 mm

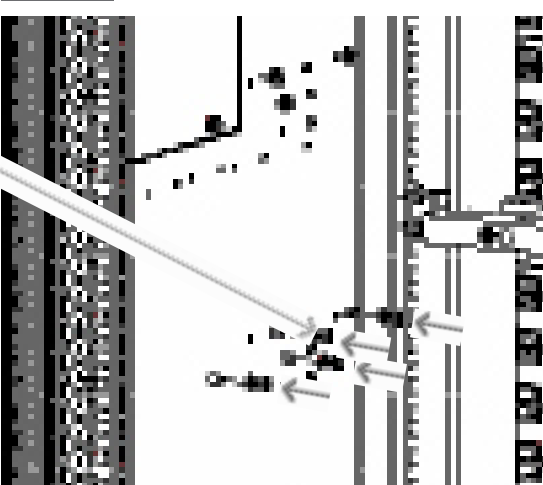


B 39.6.2.1

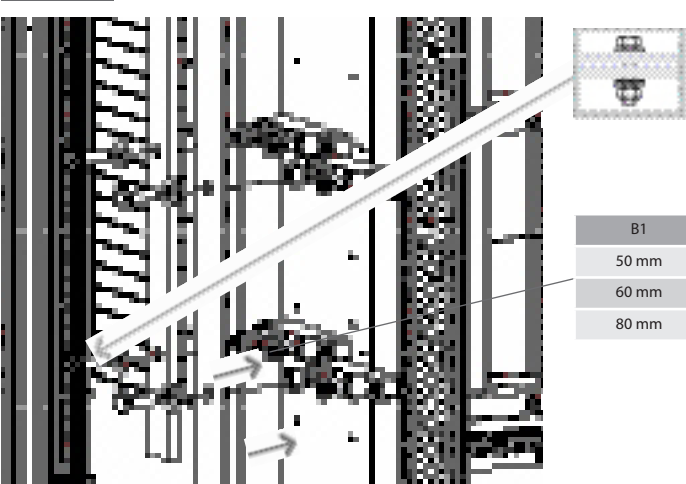


3052.000

B 39.6.2.2

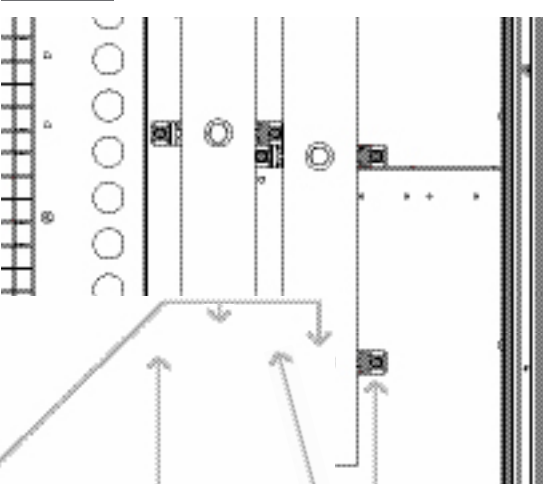


B 39.6.3



3074.000
3075.000

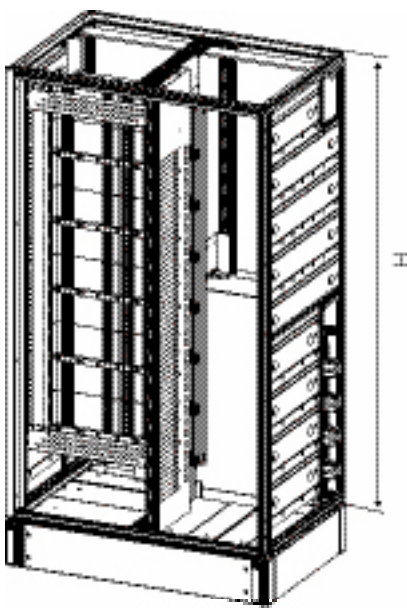
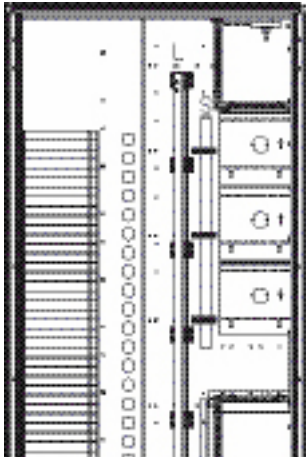
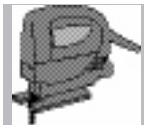
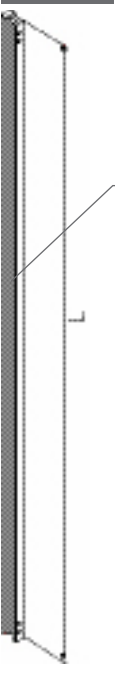
B 39.6.4



	M 12 x 25	40 Nm		M 6 x 30	3-5 Nm
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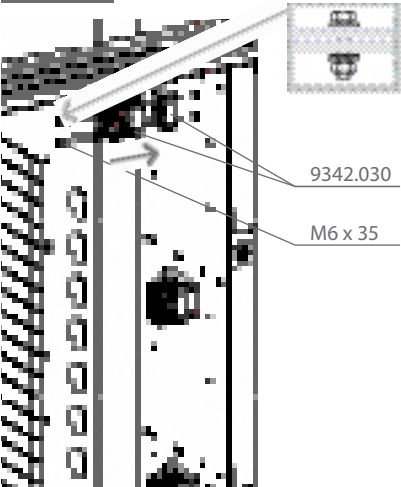
Установка шин PE-/N-/PEN PLS1600 в кабельном канале

B 39.7.1

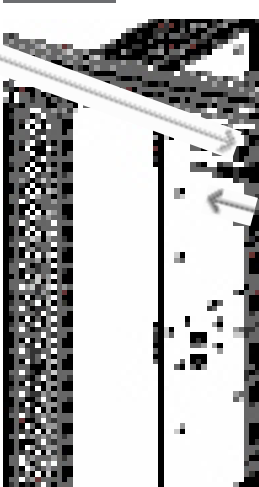


			H = 2000mm	H = 2200mm
			L	L
im Dachbereich in roof area	Flat-PLS Maxi-PLS		1550 mm	1750 mm
im Rückbereich oben in rear top position	Flat-PLS Maxi-PLS	kurz/short (S) lang/long (L)	935 mm 1750 mm	1135 mm 1950 mm
im Rückbereich unten in rear bottom position	Flat-PLS Maxi-PLS	kurz/short lang/long	925 mm 1750 mm	1125 mm 1950 mm

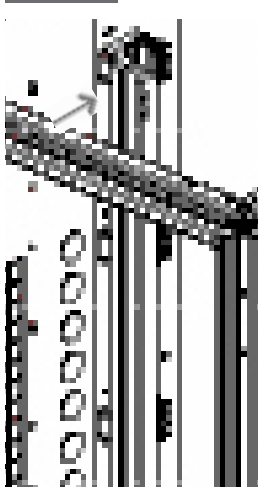
B 39.7.2.1



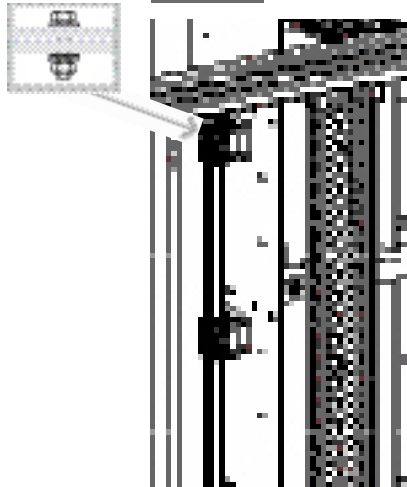
B 39.7.2.2



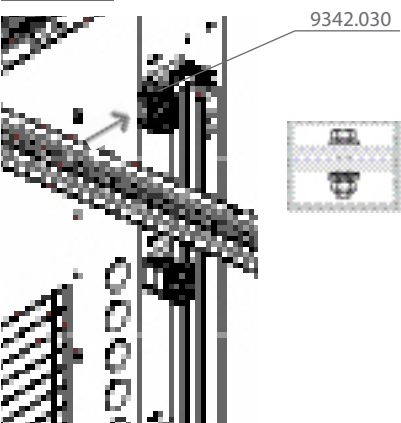
B 39.7.3.1



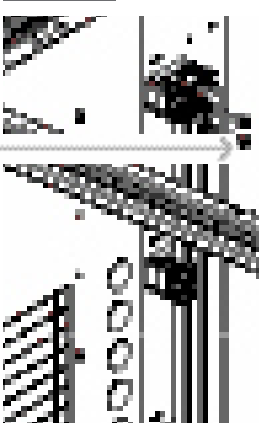
B 39.7.3.2



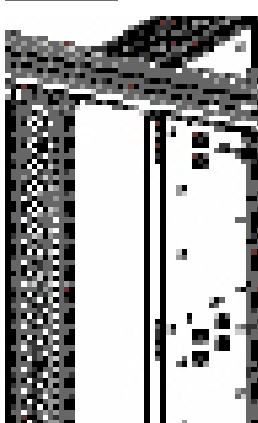
B 39.7.4



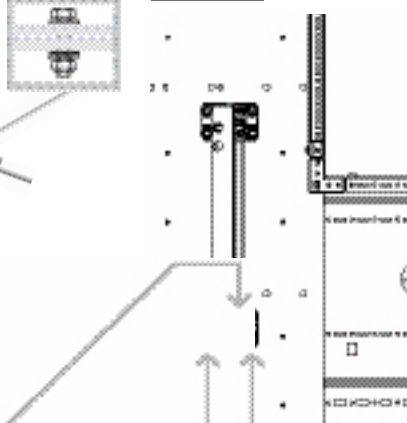
B 39.7.5.1



B 39.7.5.2



B 39.7.6



PH 1

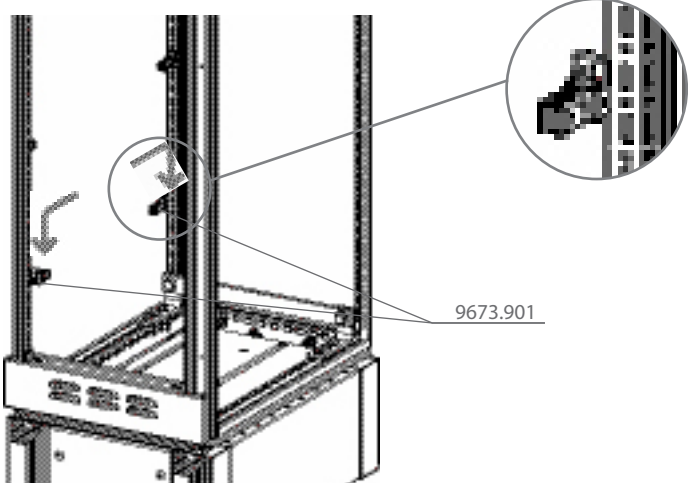
0,7 Nm

M6 x 35

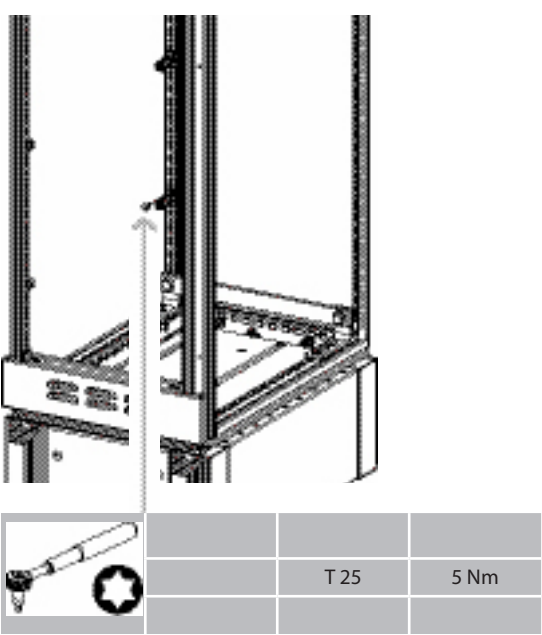
3 - 5 Nm

Установка Mini-TS профиля в кабельном канале

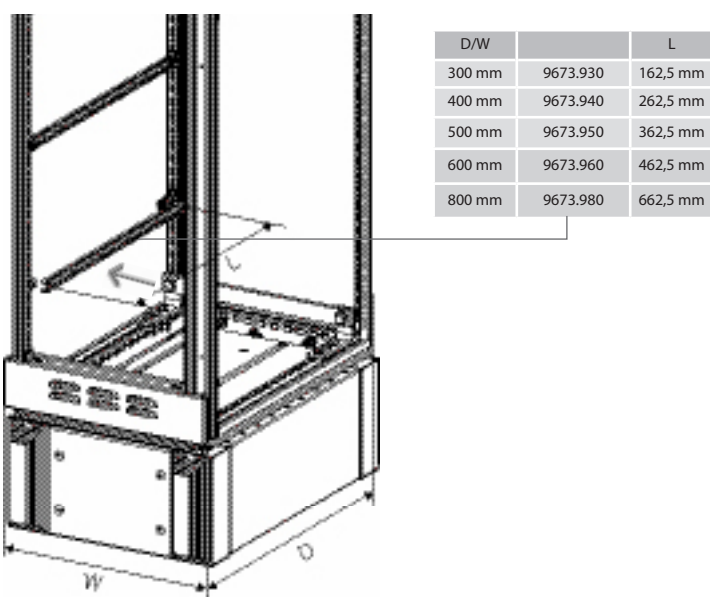
B 40.1.1



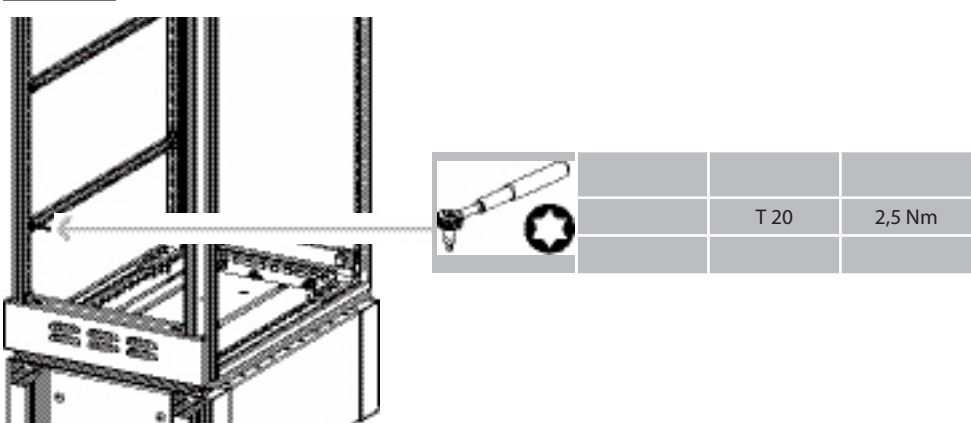
B 40.1.2



B 40.1.3

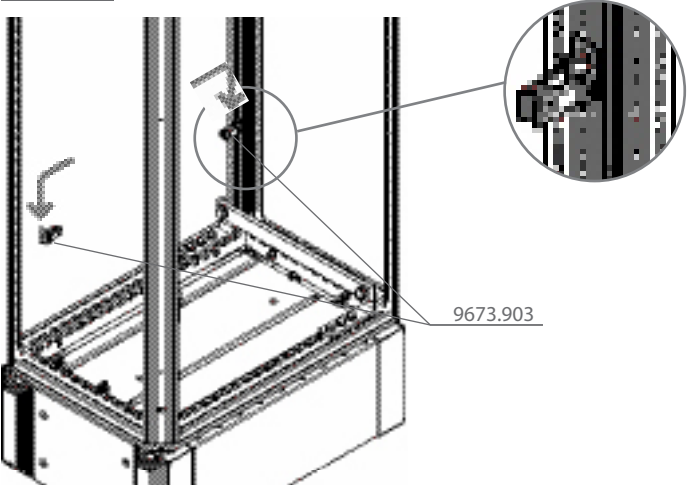


B 40.1.4

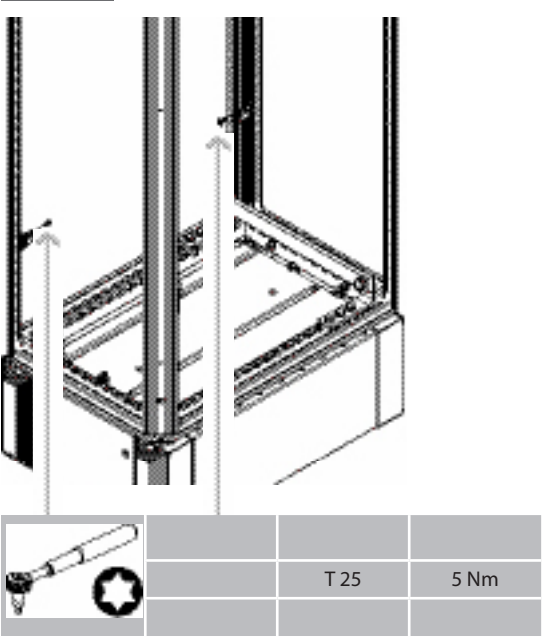


Установка Mini-TS профиля в кабельном канале

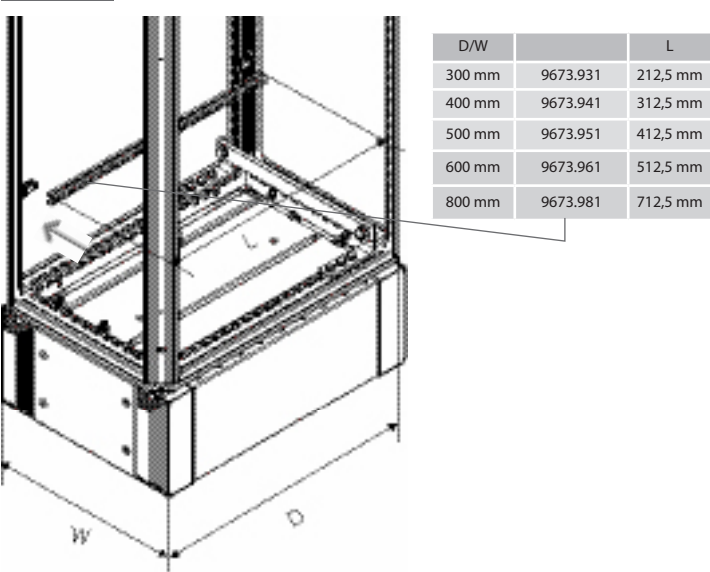
B 40.2.1



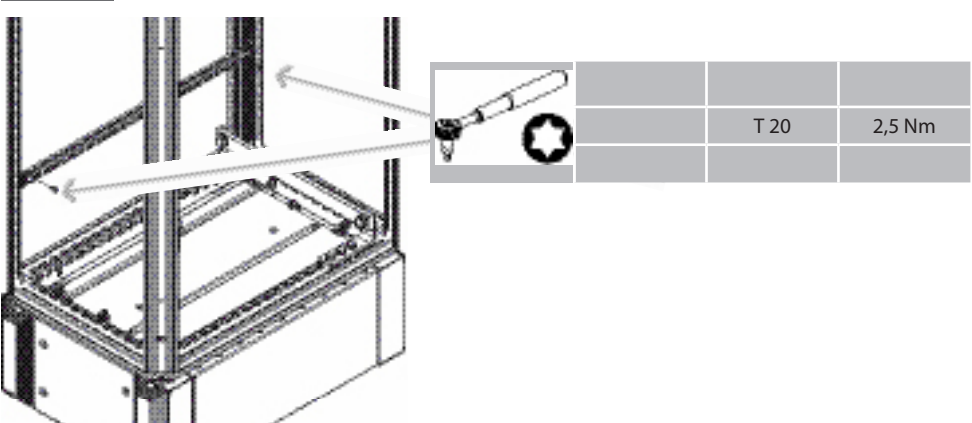
B 40.2.2



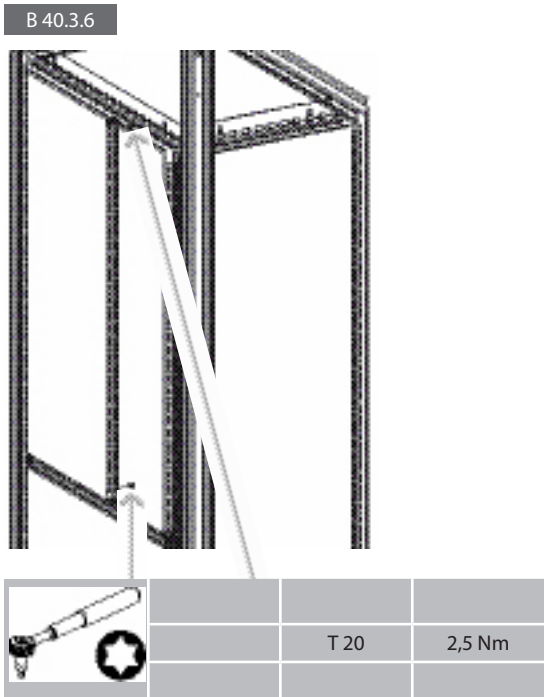
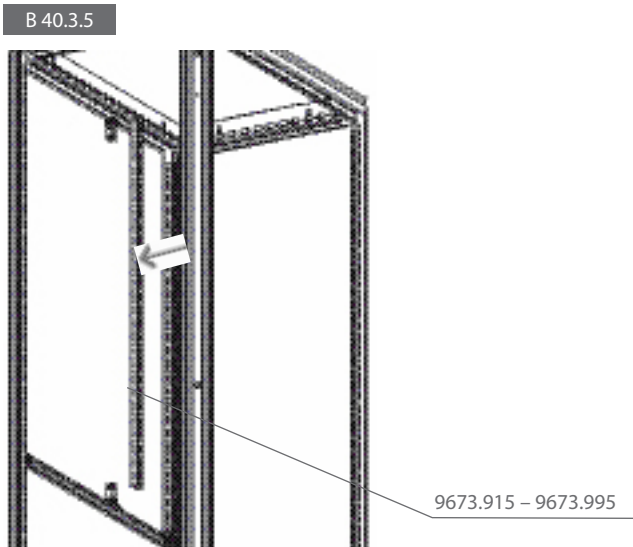
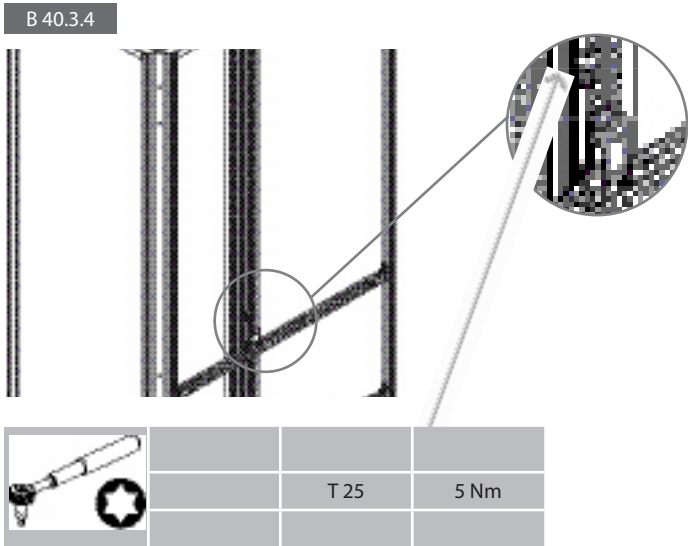
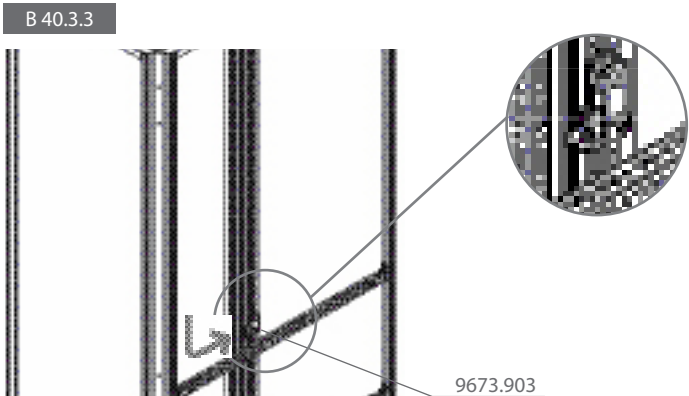
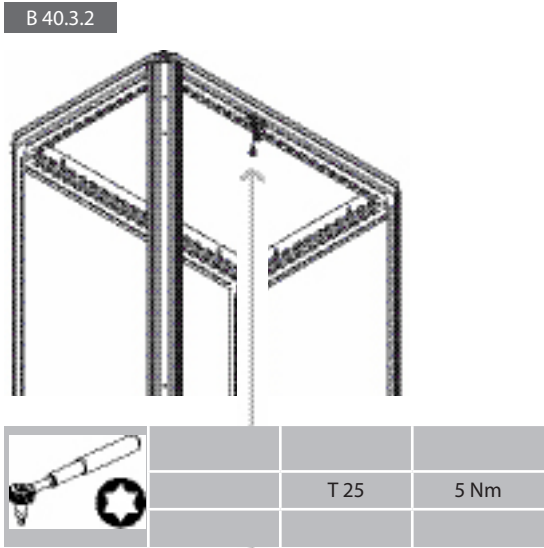
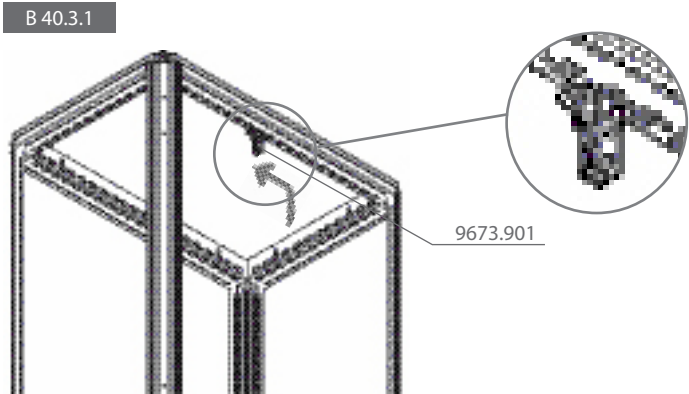
B 40.2.3



B 40.2.4



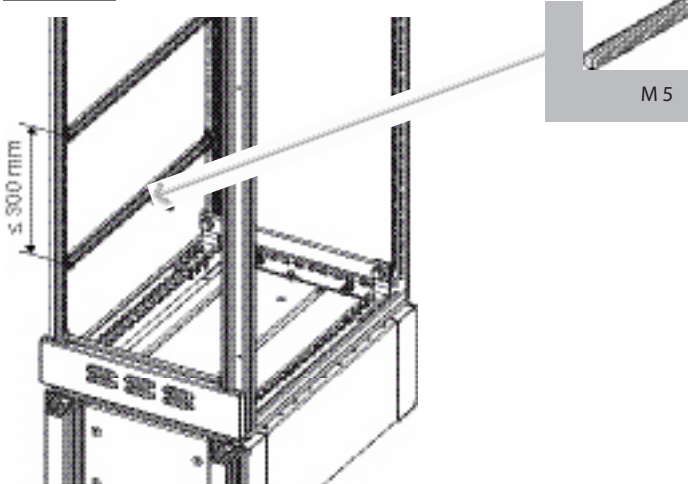
Установка Mini-TS профиля в кабельном канале



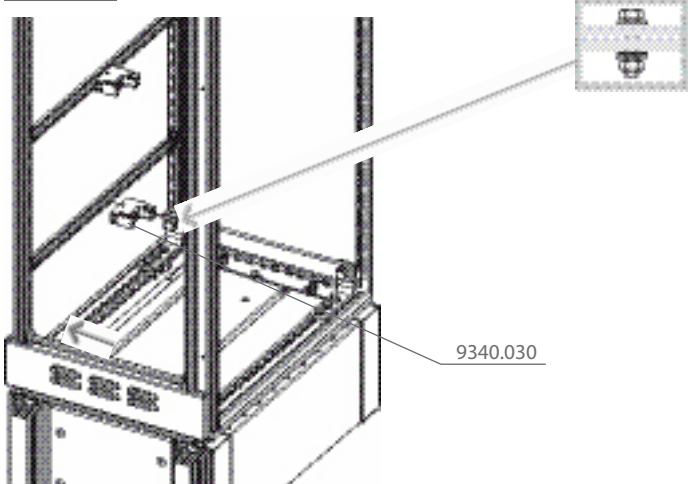
Установка шин РЕ-/N-/PEN 30x5/10 в кабельном канале

Установка шин РЕ-/N-/PEN Assembling the distribution busbar system in the switch disconnecter fuse section

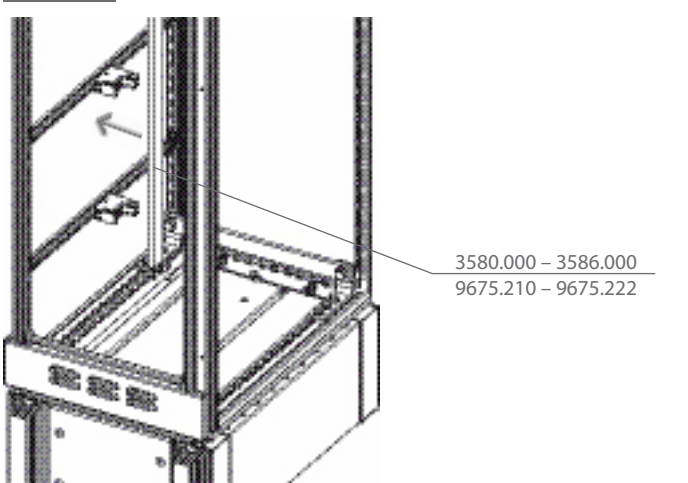
B 41.1.1



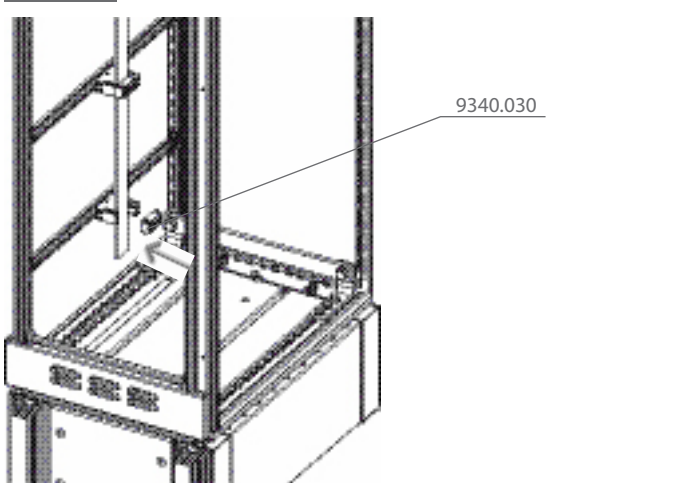
B 41.1.2



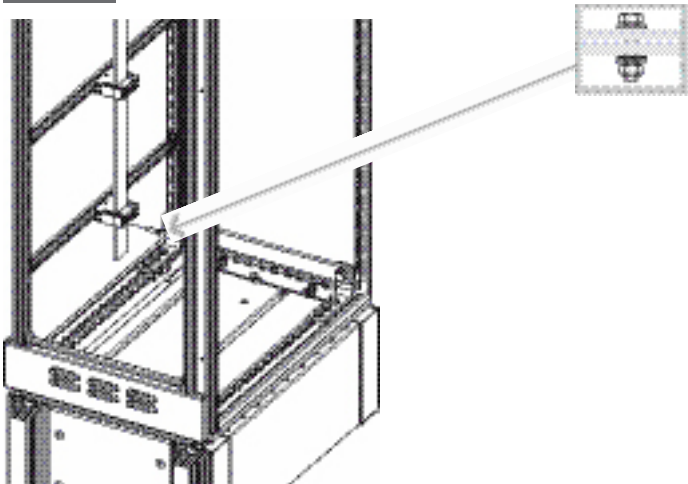
B 41.1.3



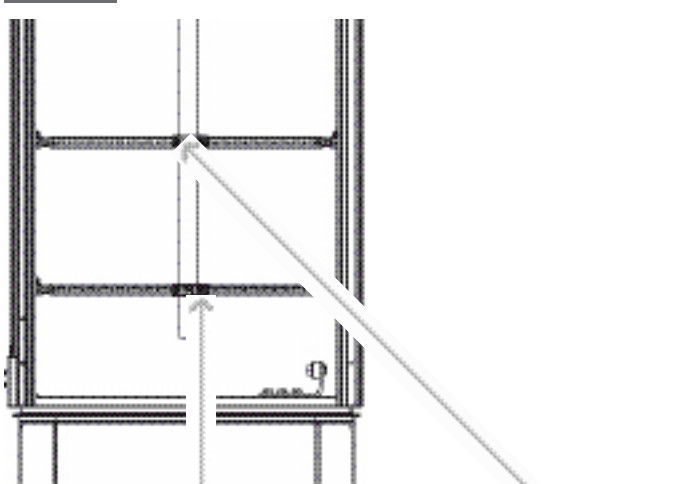
B 41.1.4



B 41.1.5

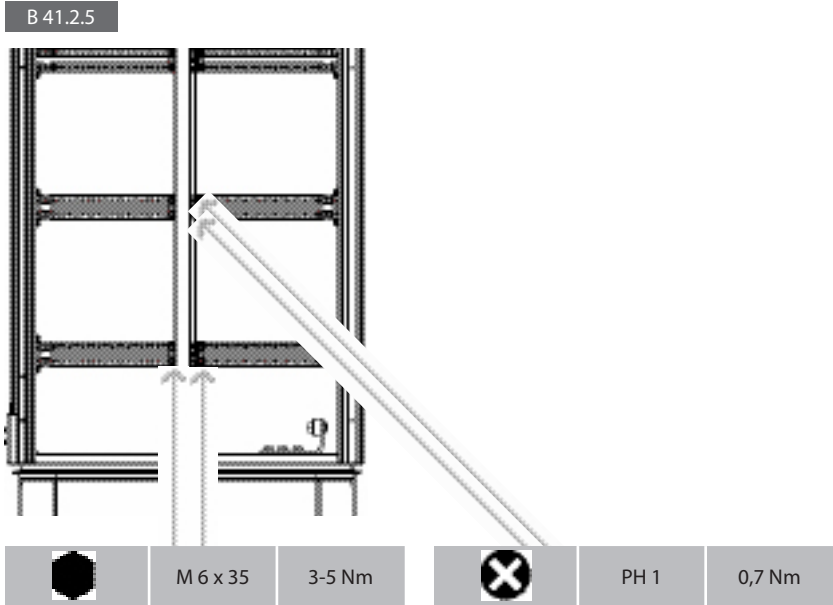
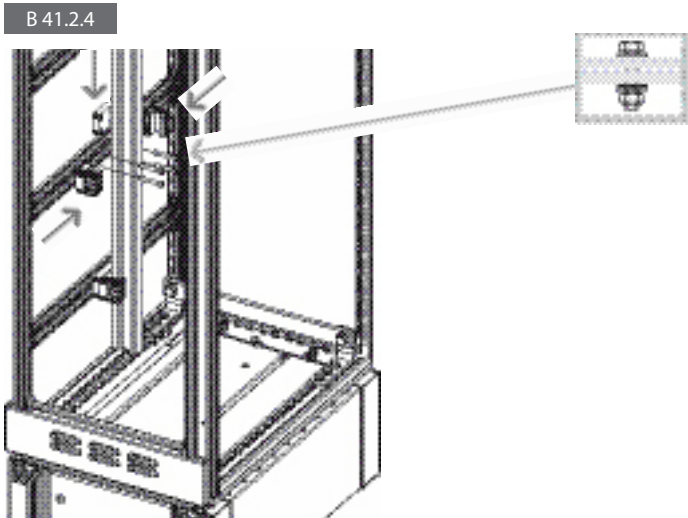
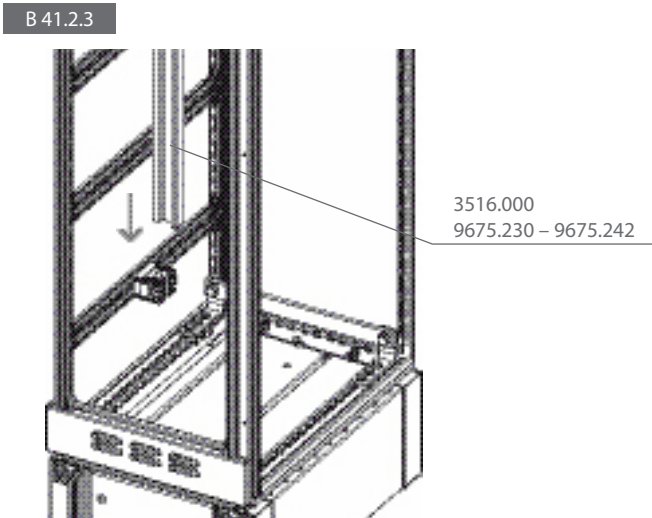
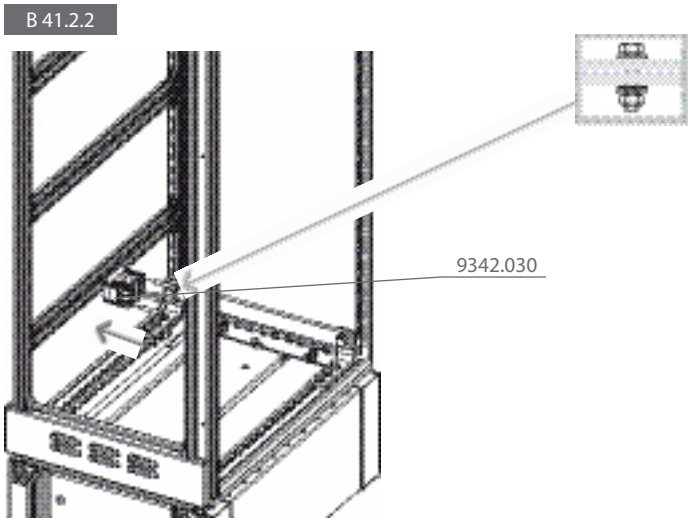
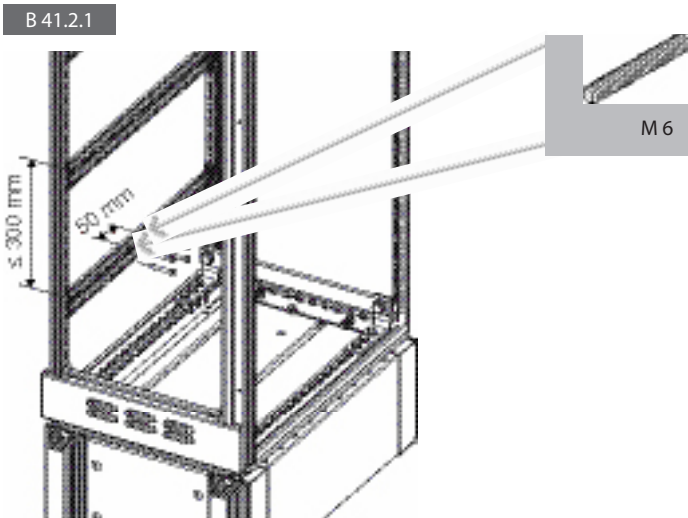


B 41.1.6



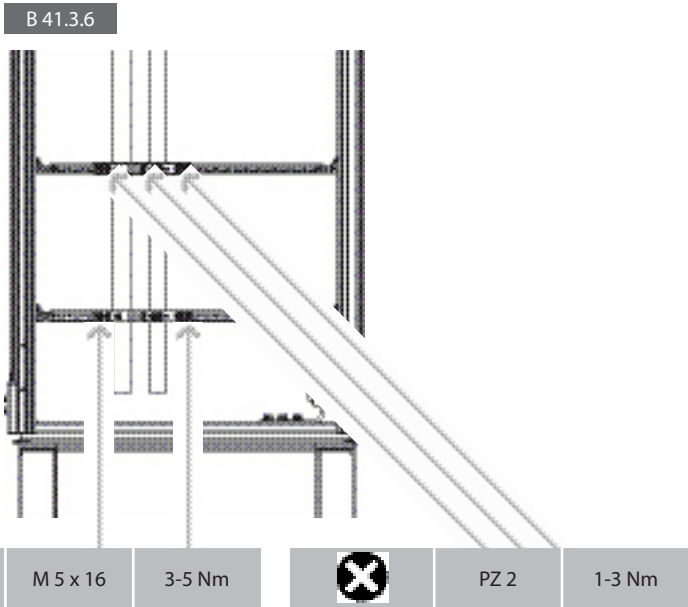
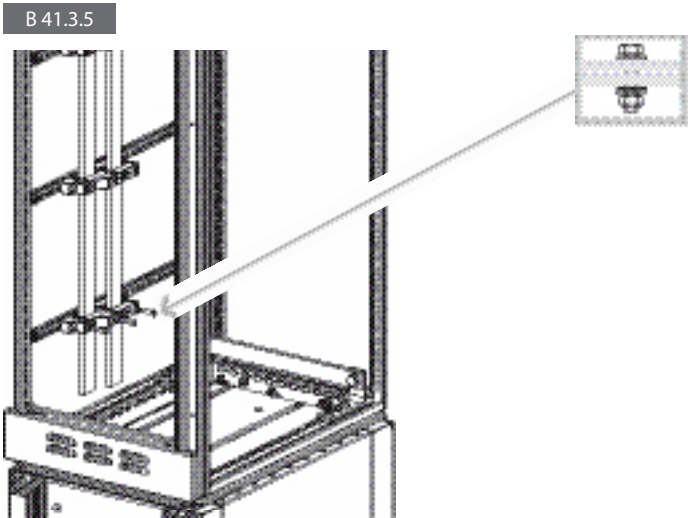
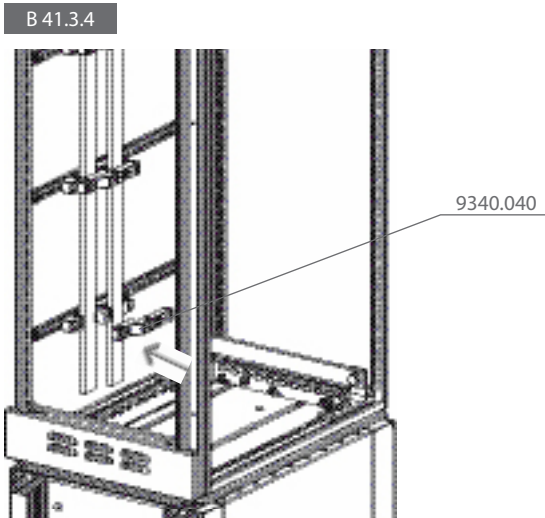
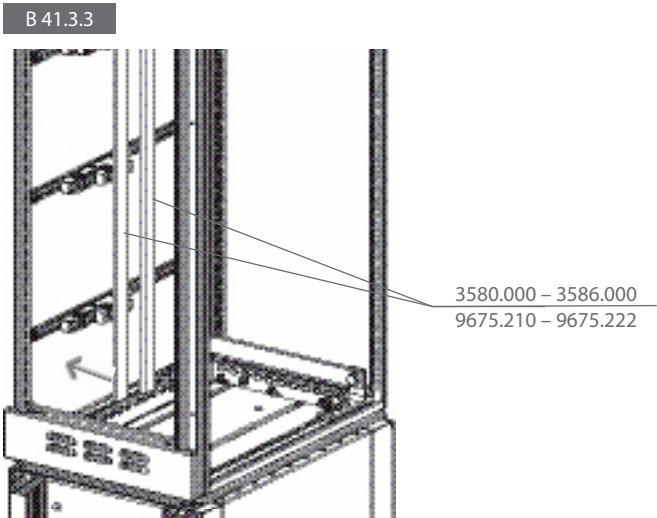
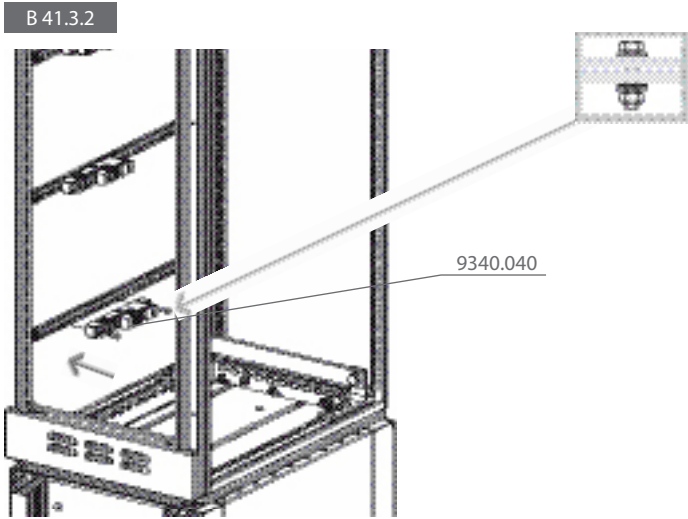
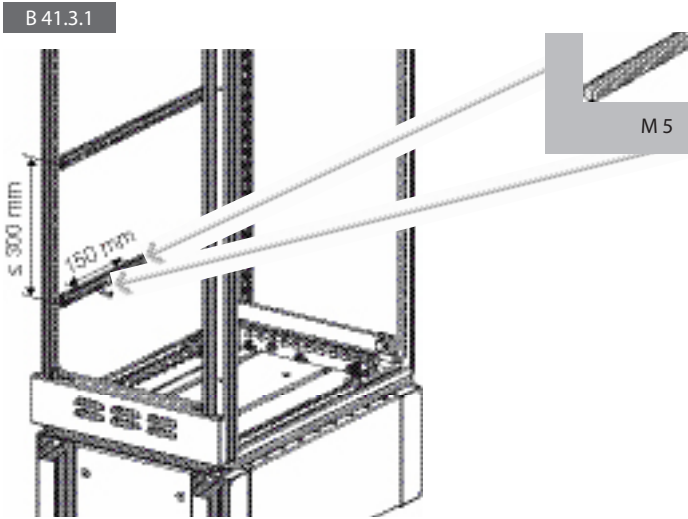
	M 5 x 16	3-5 Nm		PZ 2	1-3 Nm
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Установка шин PE-/N-/PEN PLS1600 в кабельном канале



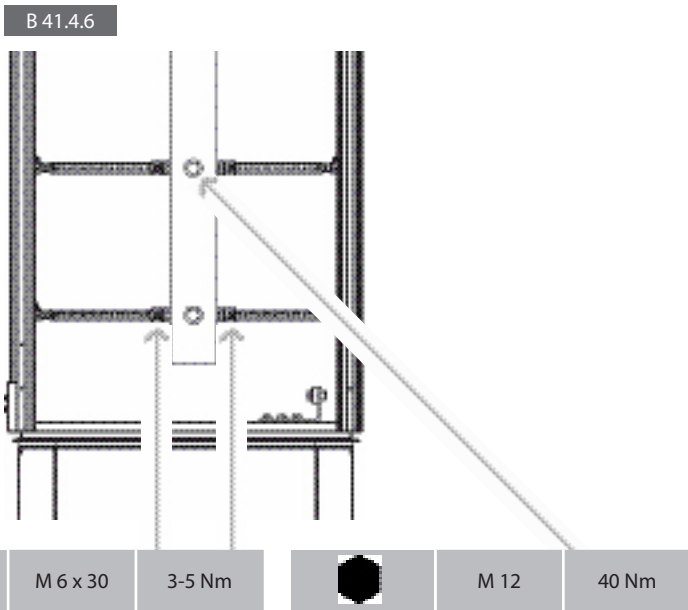
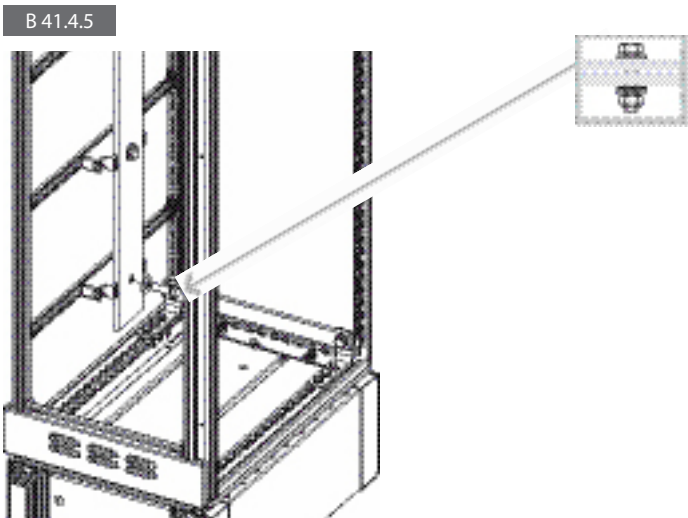
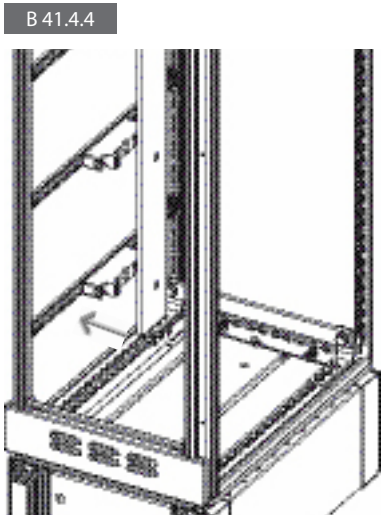
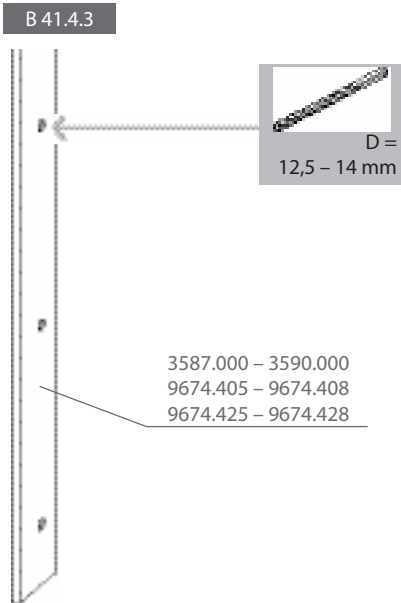
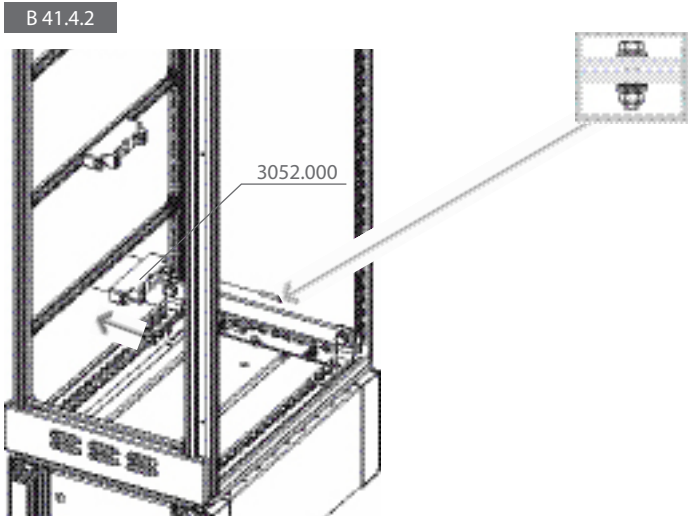
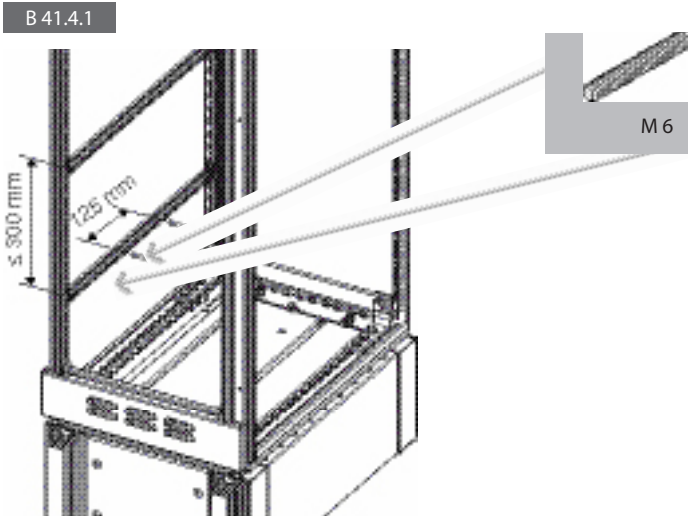
Установка шин РЕ-/PEN + N 30x5/10 в кабельном канале

Установка шин РЕ-/N-/PEN Assembling the distribution busbar system in the switch disconnecter fuse section

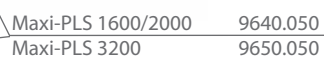


	M 5 x 16	3-5 Nm		PZ 2	1-3 Nm
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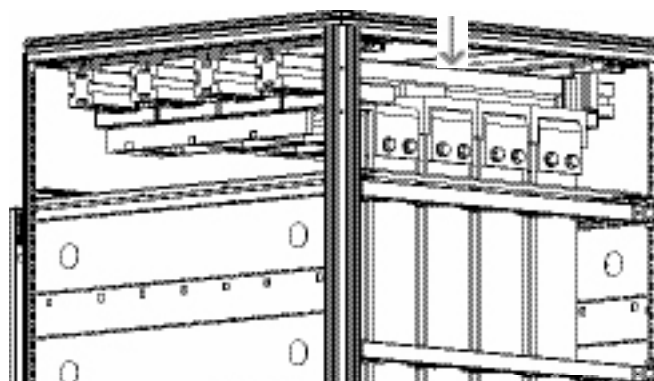
Установка шин РЕ-/N-/PEN 40/50/60/80x10 в кабельном канале



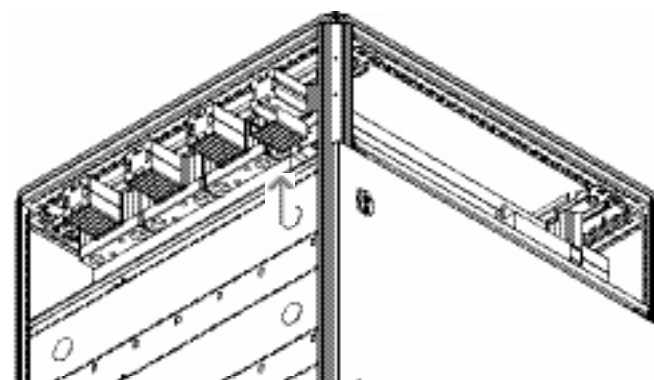
установка защиты от прикасновения Ассамблея шины шины



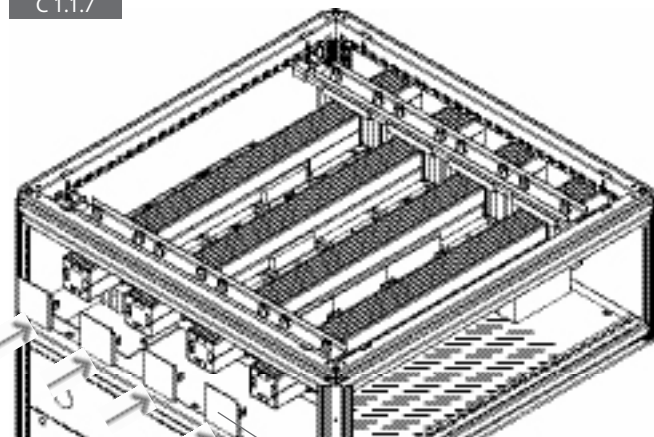
C 1.1.3



C 1.1.5

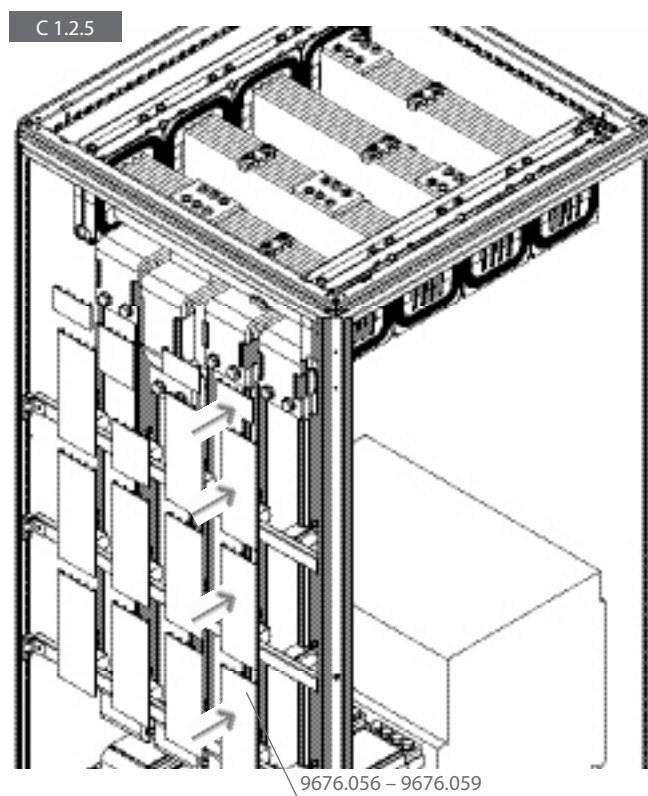
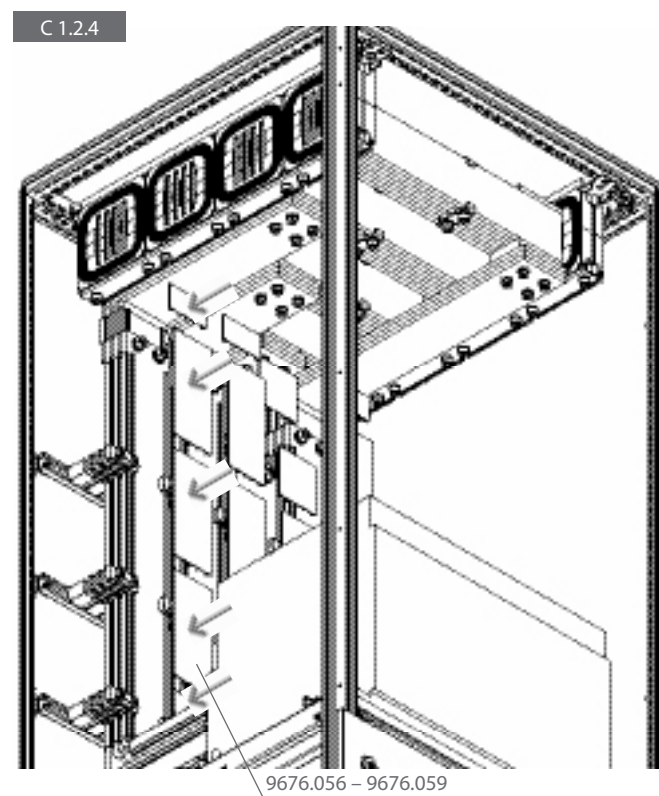
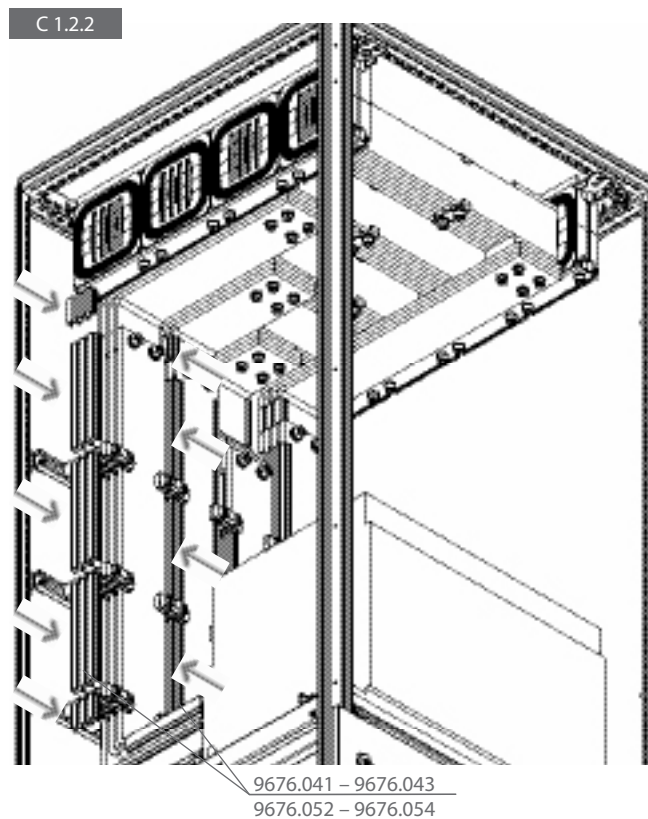
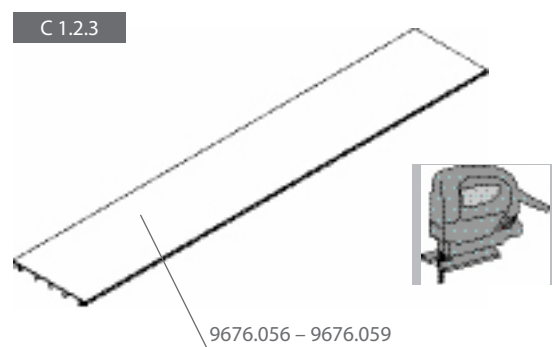
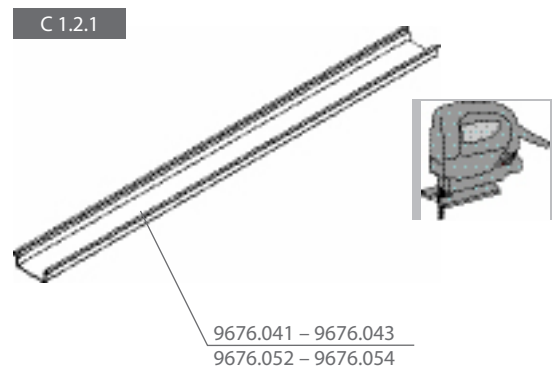


C 1.1.7



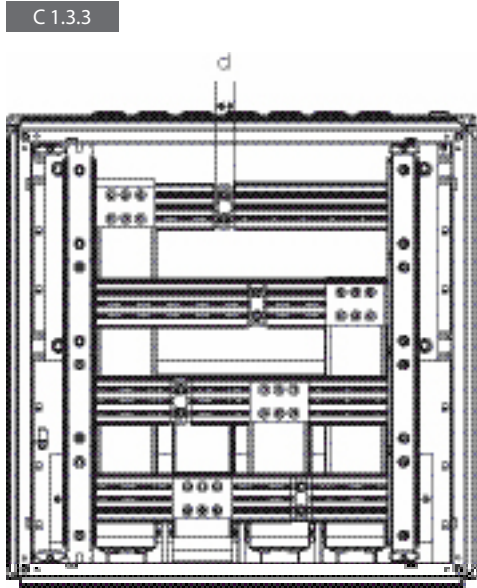
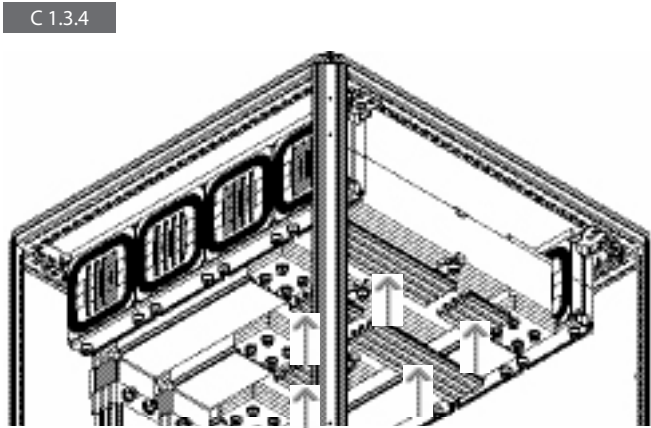
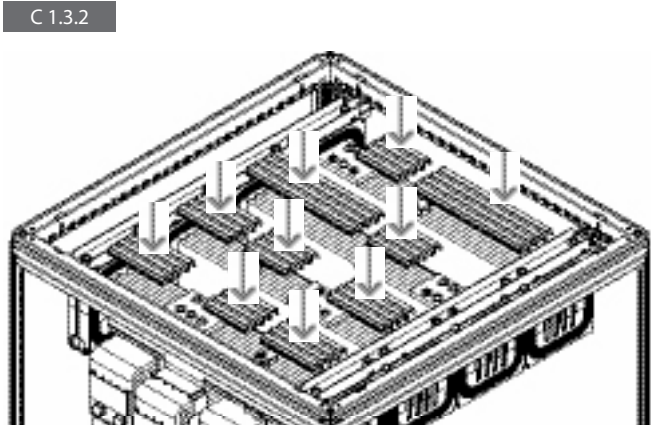
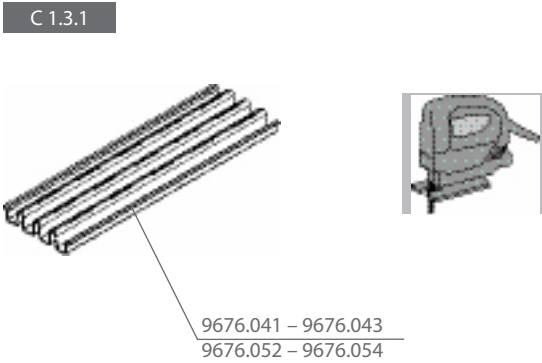
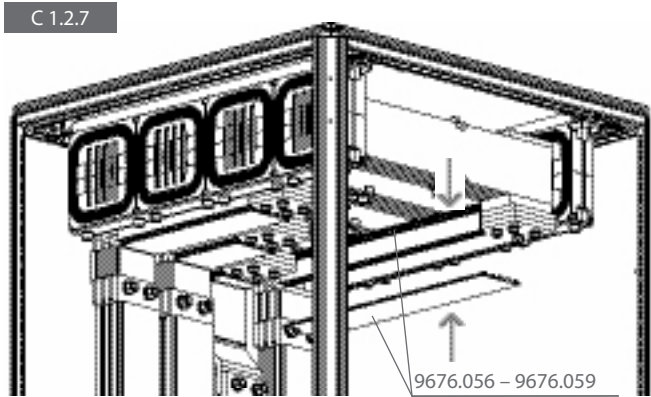
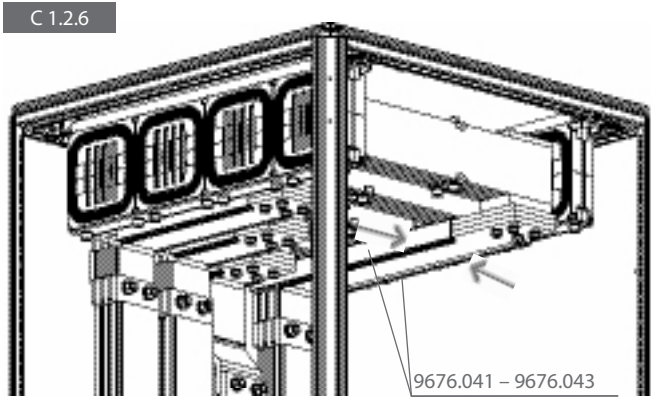
Maxi-PLS 1600/2000	9649.060
Maxi-PLS 3200	9659.060

Установка защиты от прикосновения соединительного комплекта



Установка защиты от прикосновения

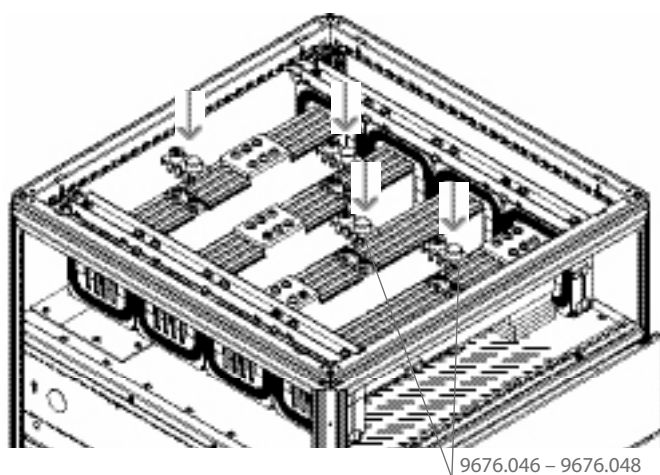
Установка защиты от прикосновения Assembling the busbar cover



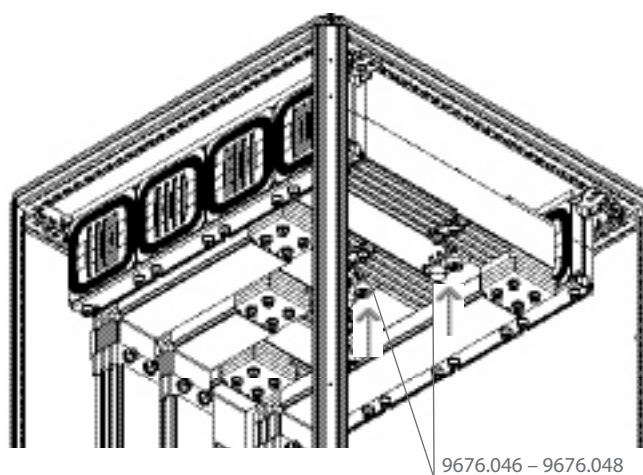
	d
min.	37,5 mm
max.	39 mm

Установка защиты от прикосновения сборных шин в функциональном отсеке (Flat-PLS)

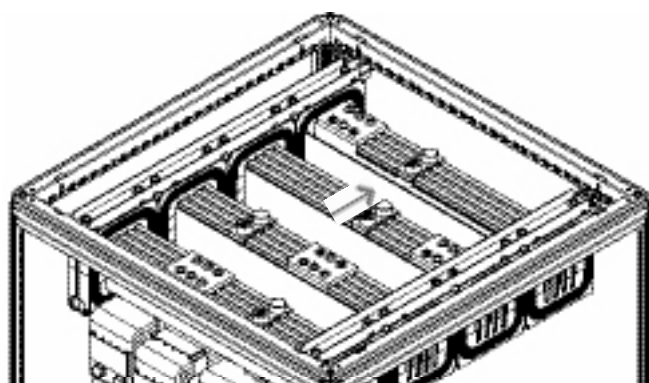
C 1.3.5



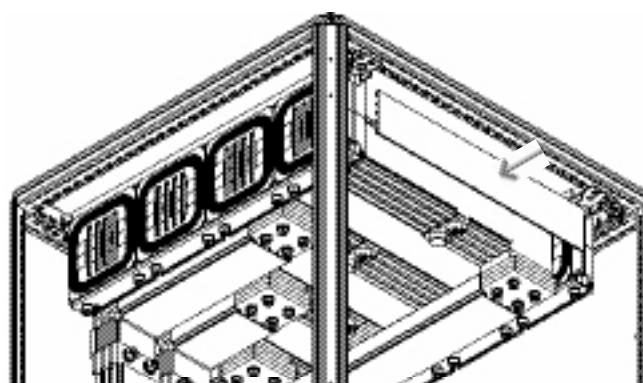
C 1.3.6



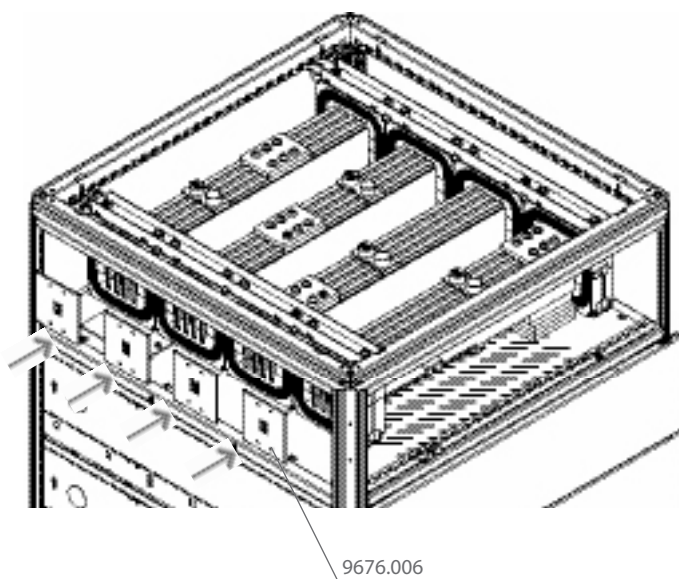
C 1.3.7



C 1.3.8

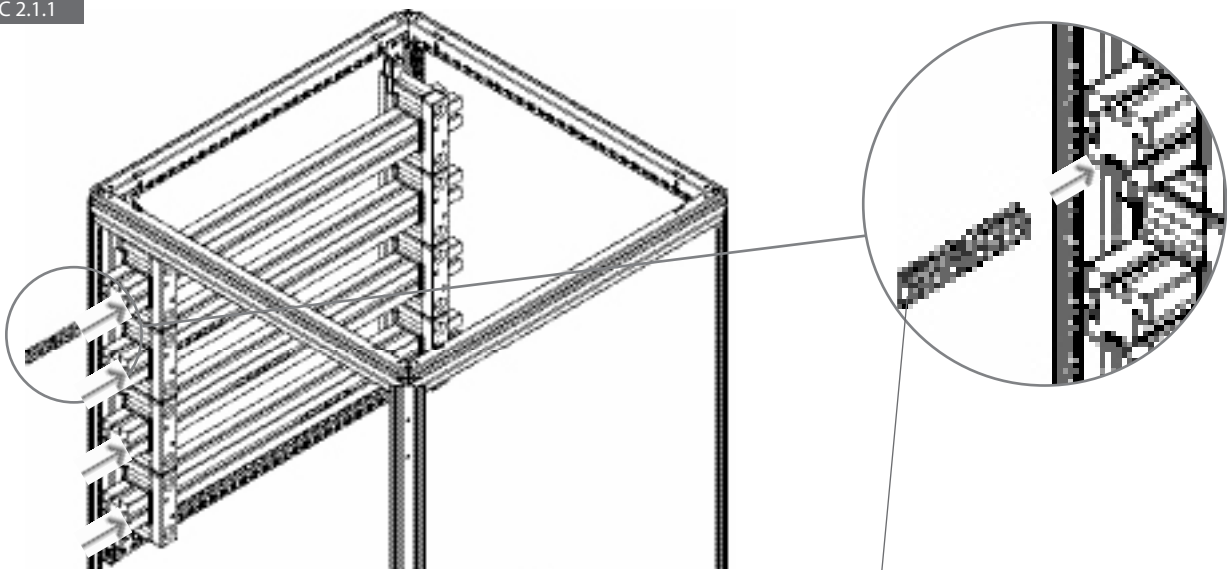


C 1.3.9

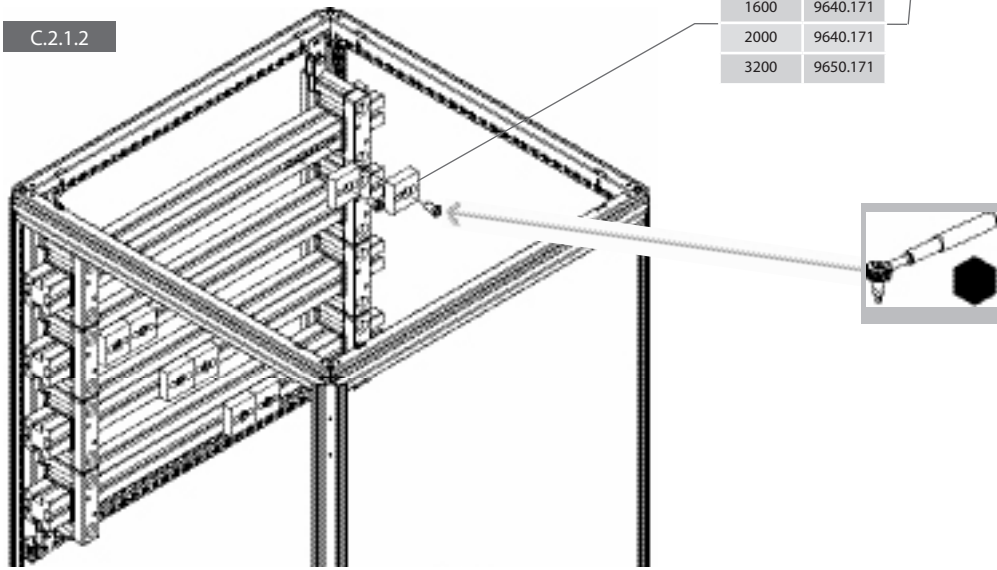


Установка соединительного комплекта 120 x 10 мм с главными сборными шинами Maxi-PLS

C.2.1.1



C.2.1.2

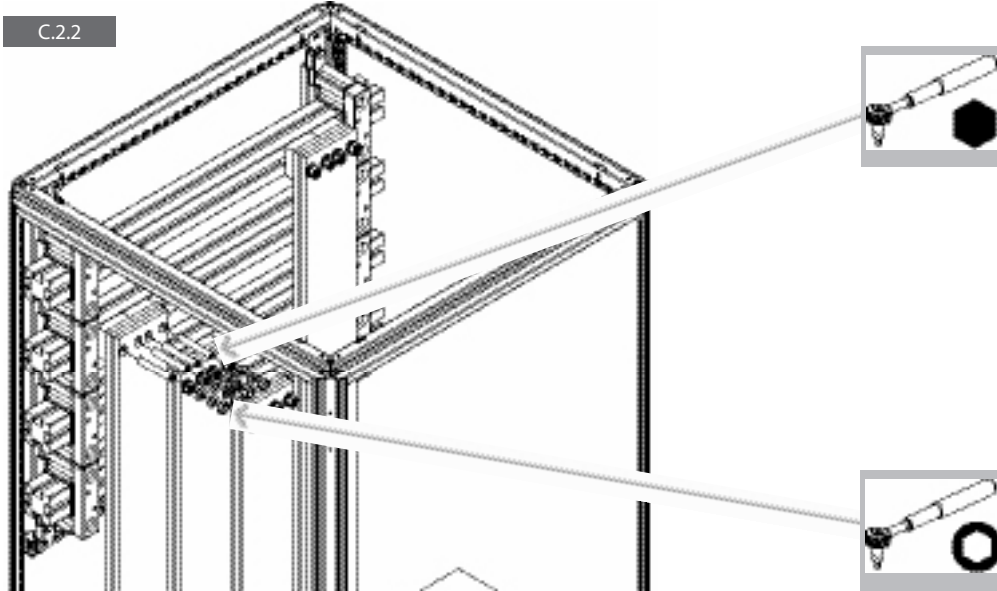


1600	9640.171
2000	9640.171
3200	9650.171



1600	SW 7	15 Nm
2000	SW 7	15 Nm
3200	SW 8	20 Nm

C.2.2



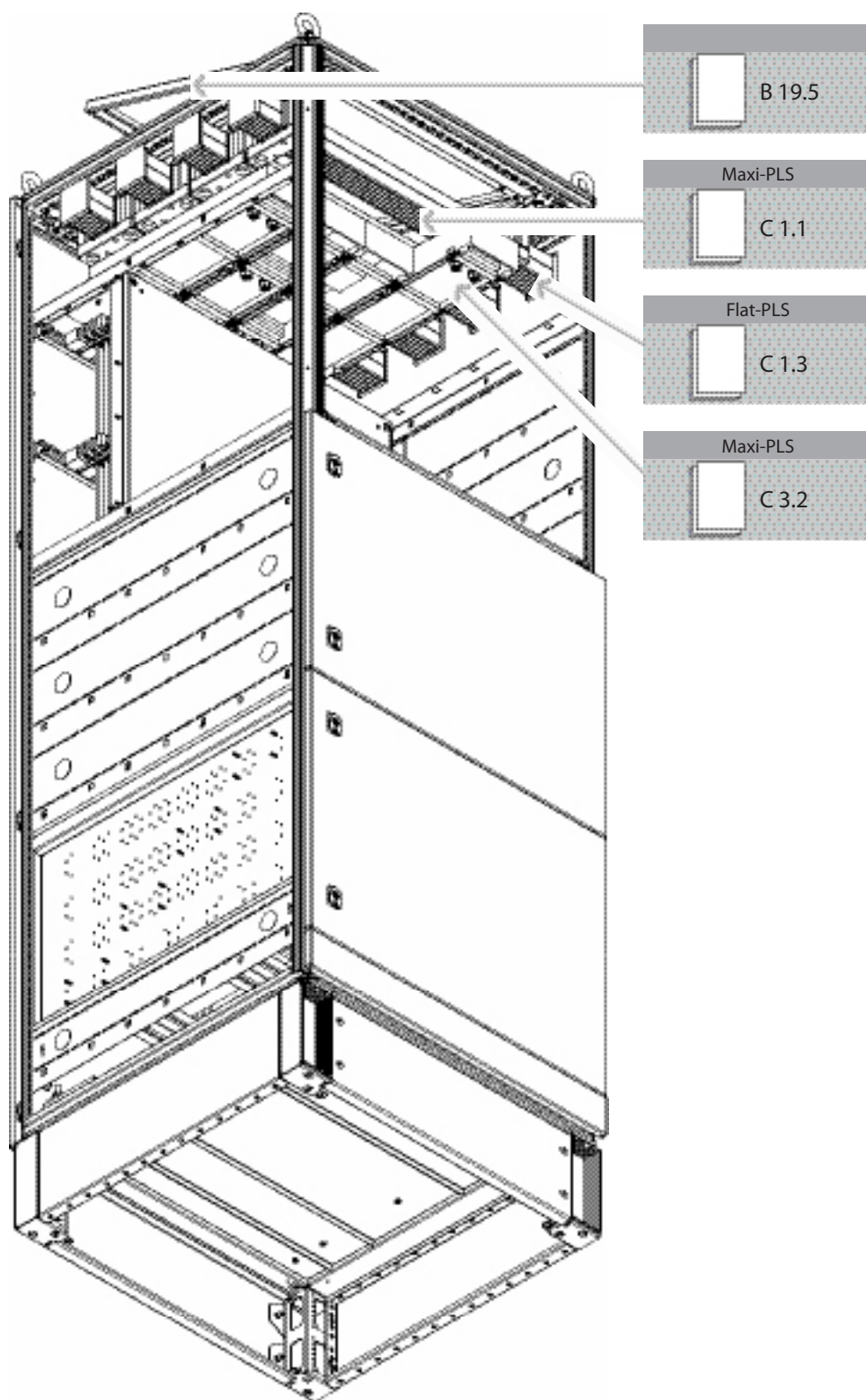
1600	SW 5/6/8	10 Nm
2000	SW 5/6/8	10 Nm
3200	SW 5/6/8	10 Nm



1600	SW 16/17	20 Nm
2000	SW 16/17	20 Nm
3200	SW 18/19	40 Nm

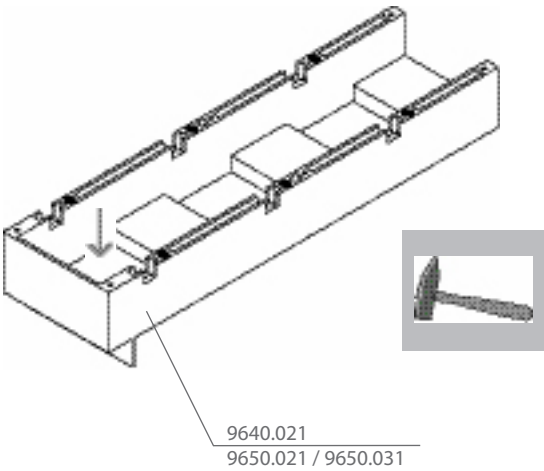
Установка защиты от прикосновения соединительных комплектов

C 3.1.1

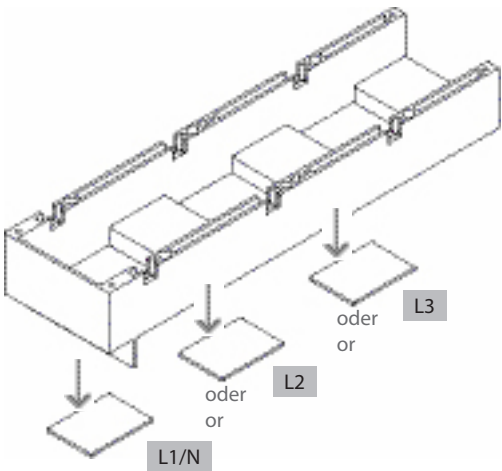


Установка защиты от прикосновения соединительных комплектов

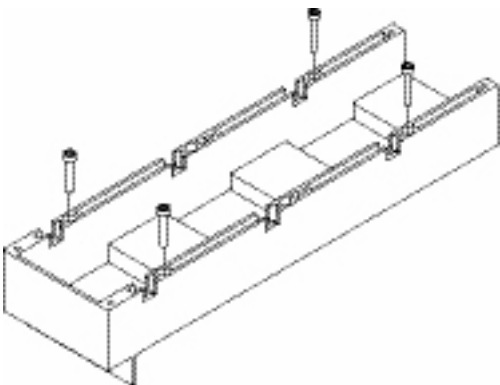
C 3.2.1



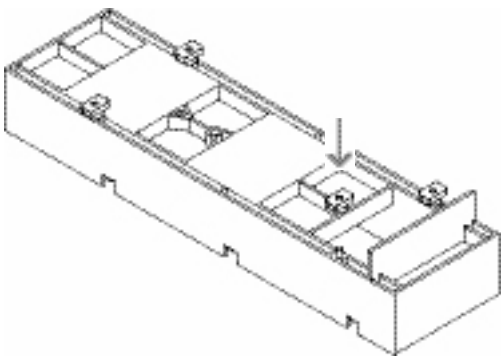
C 3.2.2



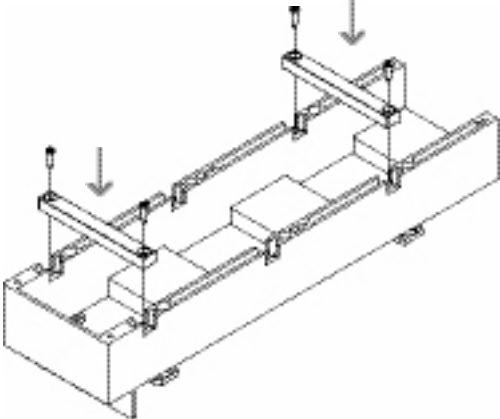
C 3.2.3



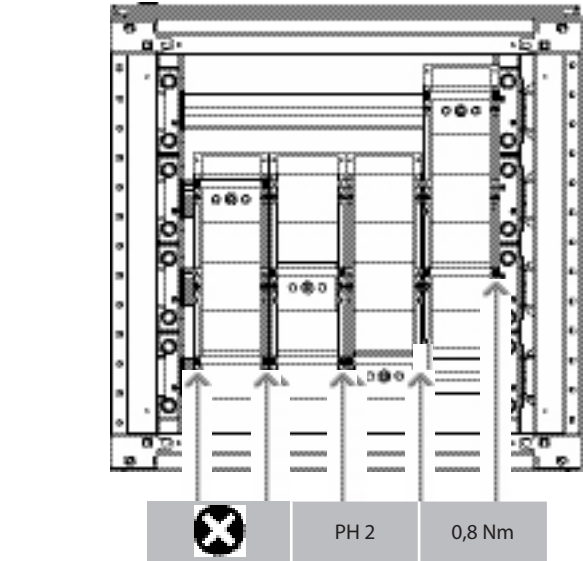
C 3.2.4



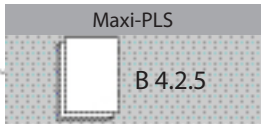
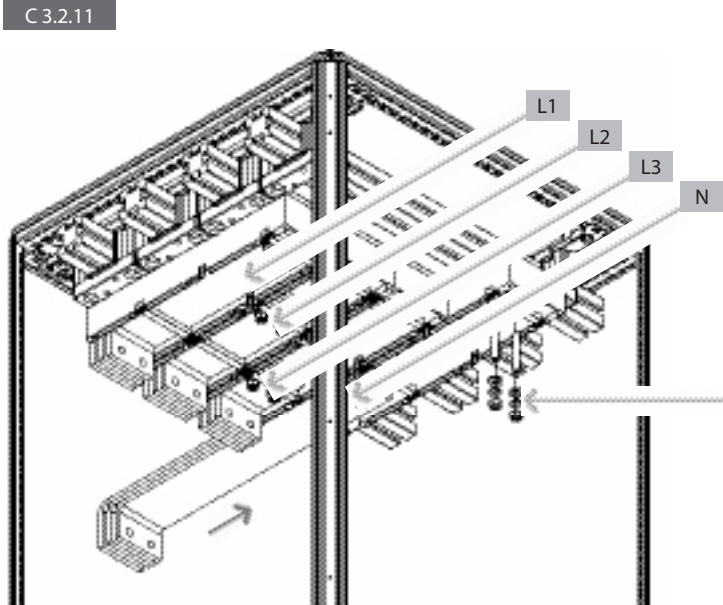
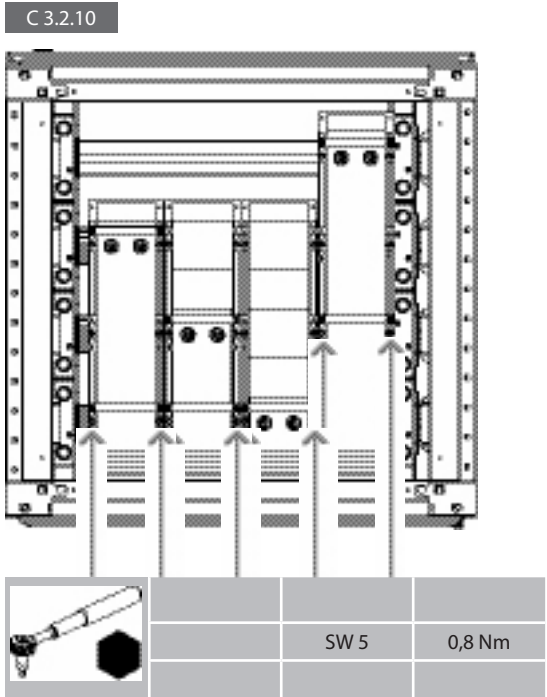
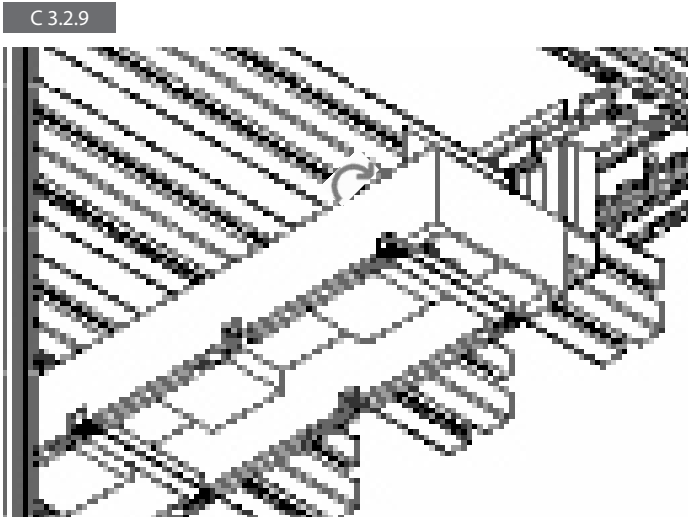
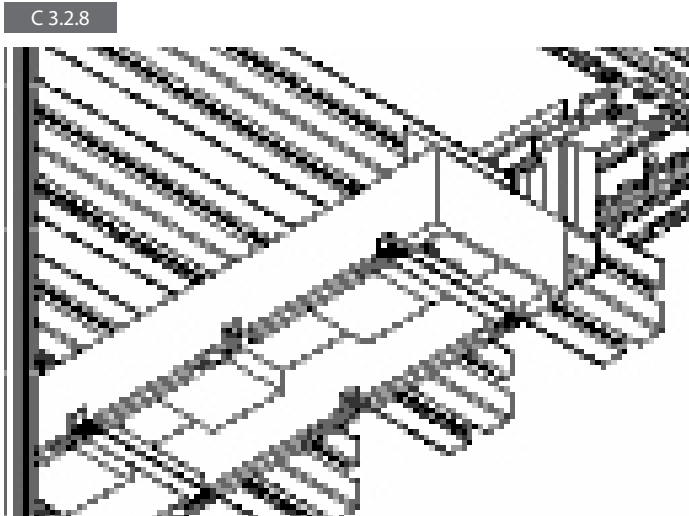
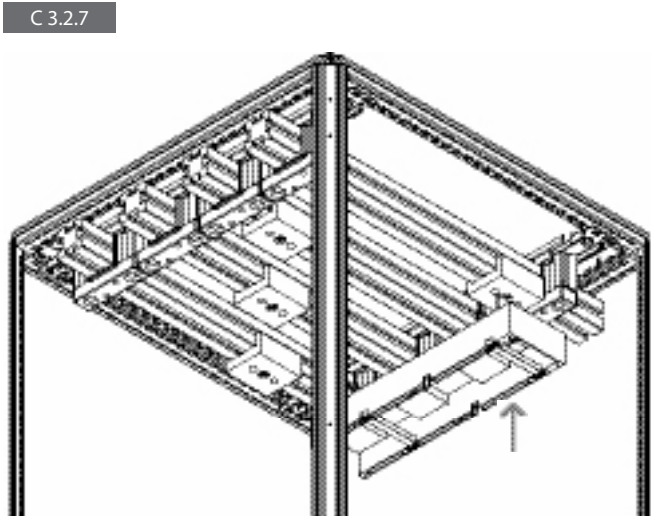
C 3.2.5



C 3.2.6

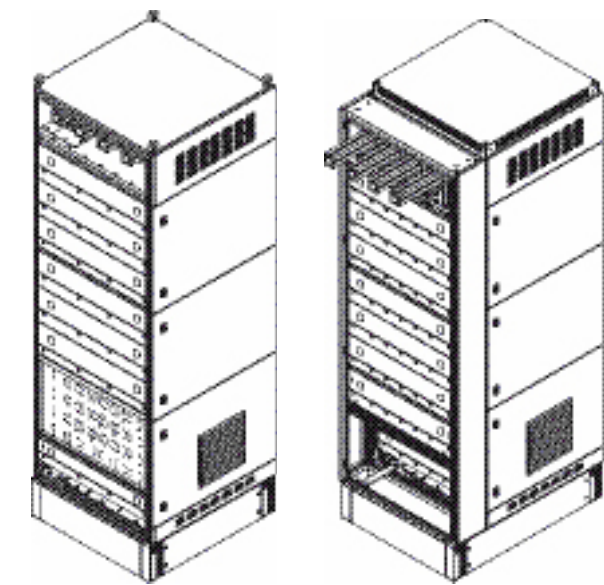
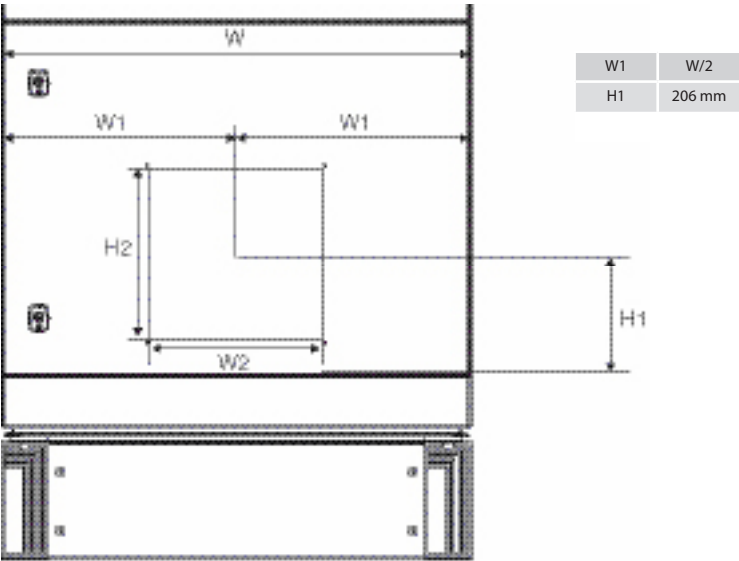


Установка защиты от прикосновения соединительных комплектов

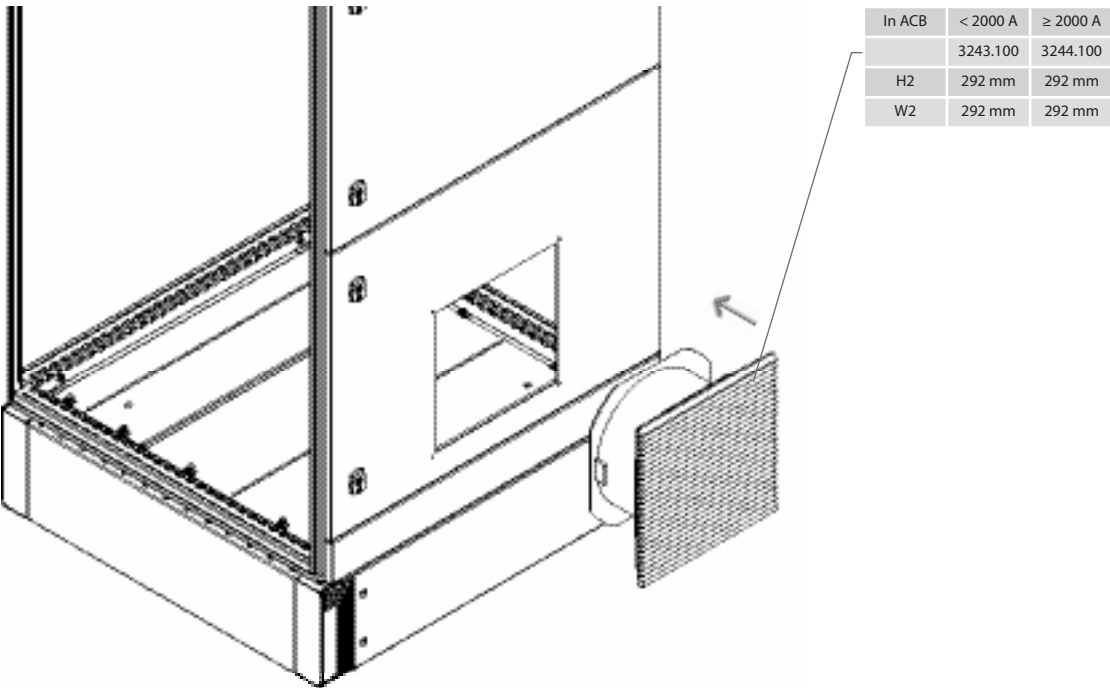


Установка фильтрующих вентиляторов в панели с выключателем ACB

C.4.1.1

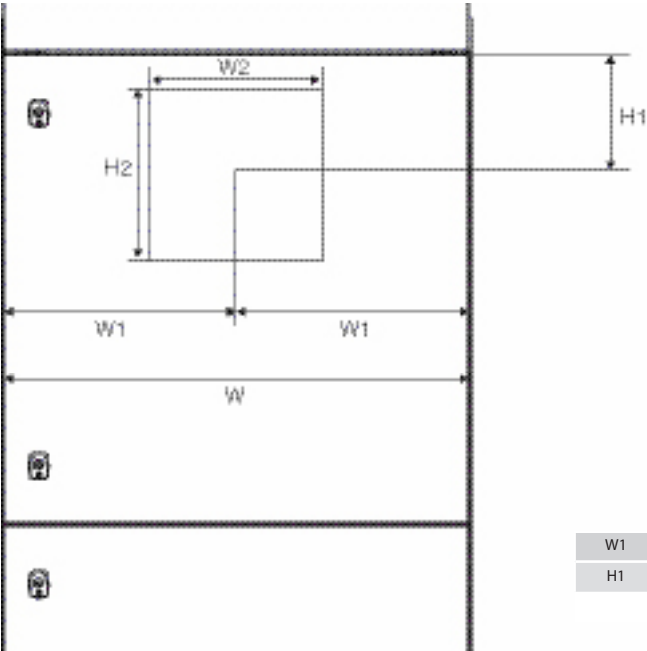


C.4.1.2

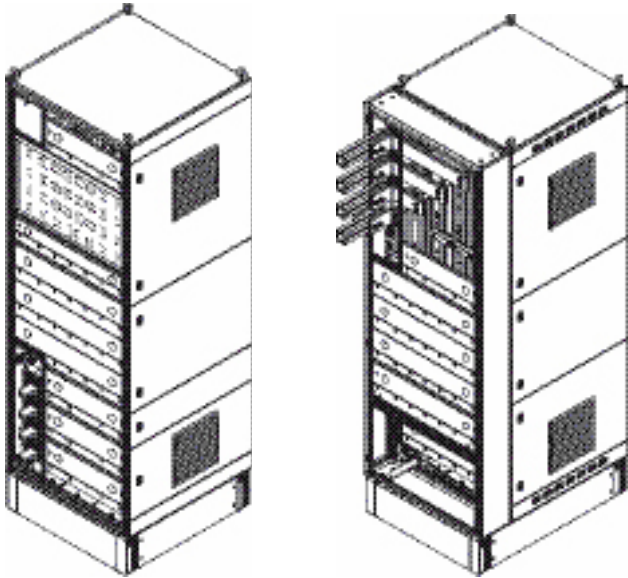


Установка фильтрующих вентиляторов в панели с выключателем ACB

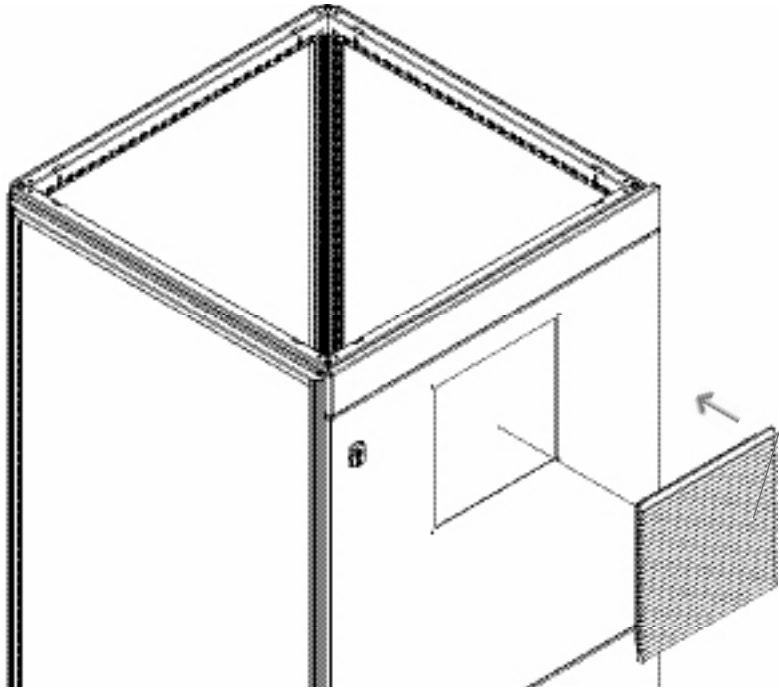
C.4.2.1



W1	W/2
H1	206 mm



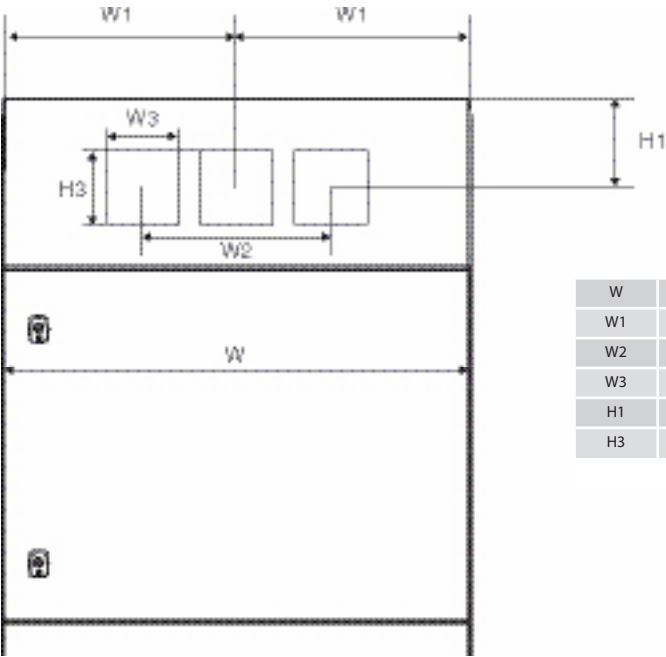
C.4.2.2



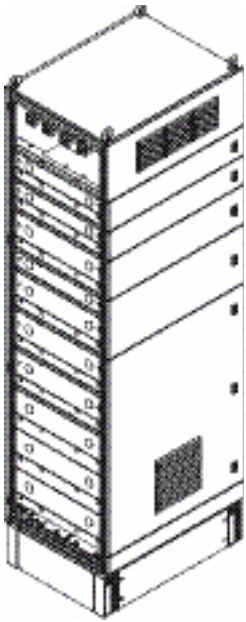
In ACB	< 2000 A	≥ 2000 A
	3243.100	3244.100
H2	292 mm	292 mm
W2	292 mm	292 mm

Установка фильтрующих вентиляторов в распределительной панели

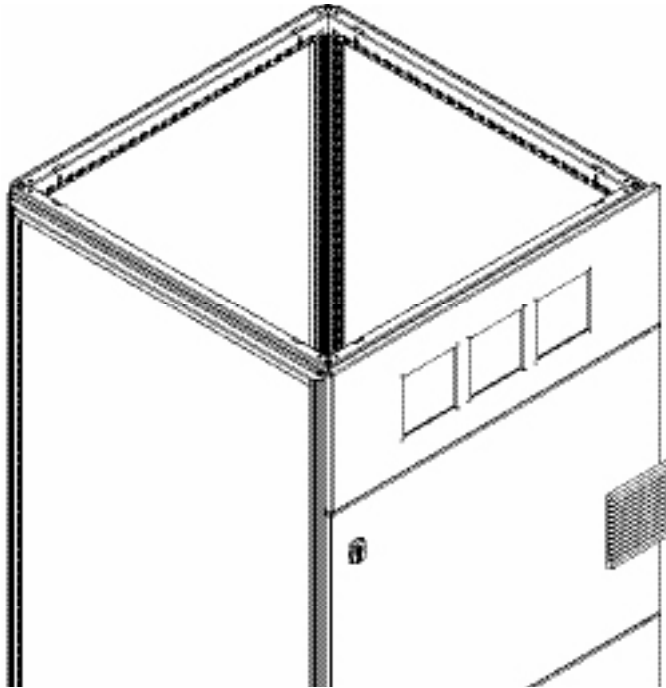
C.4.3.1



W	400 mm	600 mm	800 mm
W1	W/2	–	W/2
W2	–	210 mm	420 mm
W3	177 mm	177 mm	177 mm
H1	150 mm	150 mm	150 mm
H3	177 mm	177 mm	177 mm



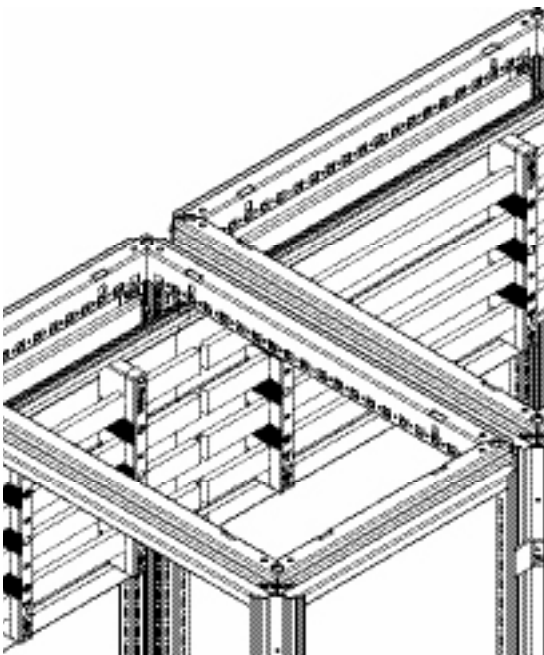
C.4.3.2



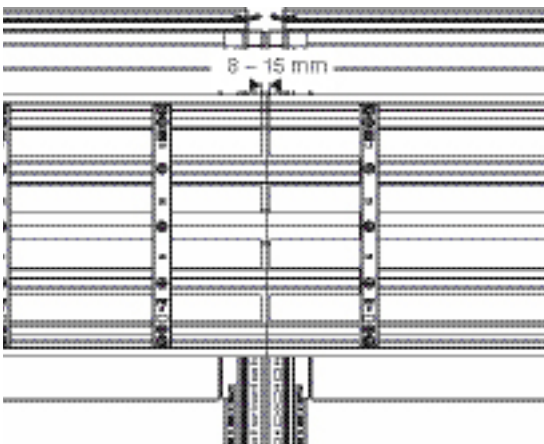
W	400 mm	600 mm	800 mm
	1 x 3239.200	2 x 3239.200	3 x 3239.200

Установка соединителей RiLine60 с плоскими шинами от 20x5 до 30x10 мм

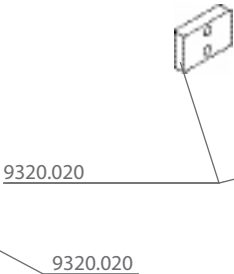
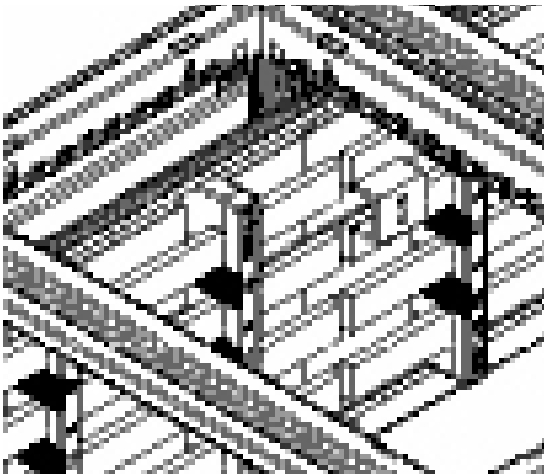
C 5.1.1



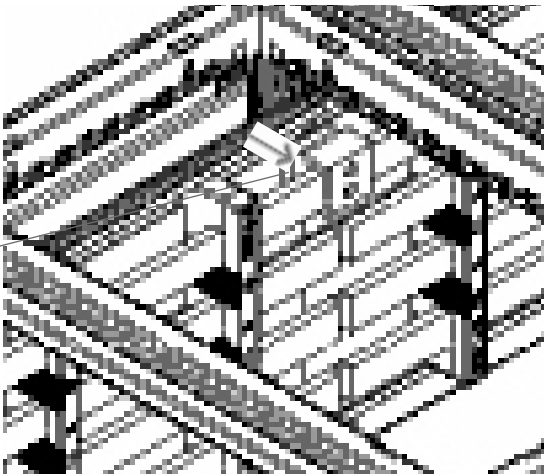
C 5.1.2



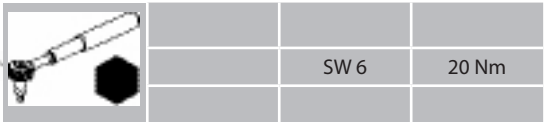
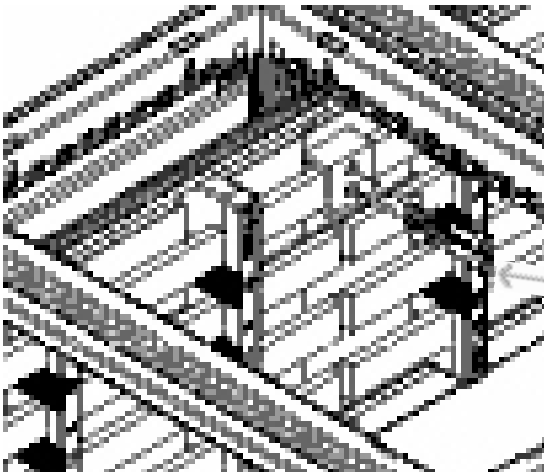
C 5.1.3



C 5.1.4

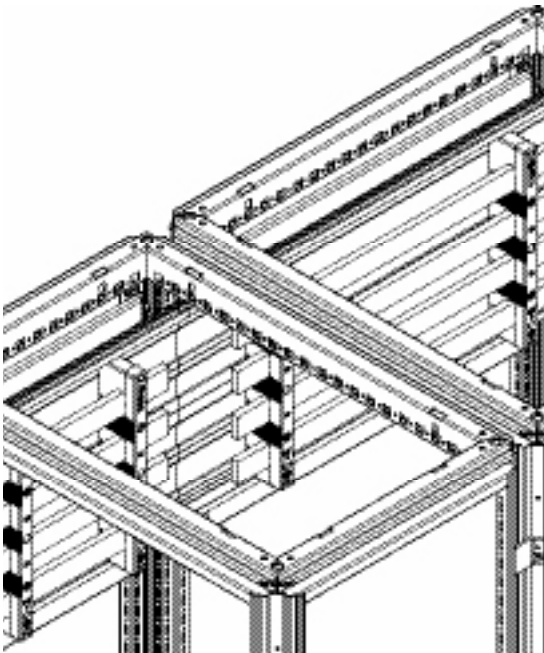


C 5.1.5

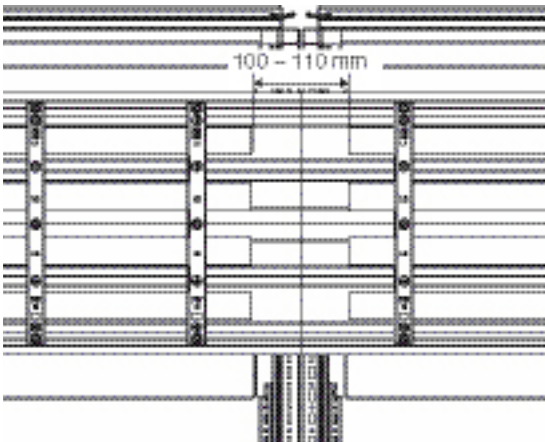


Установка соединителей RiLine60 с плоскими шинами от 20x5 до 30x10 мм

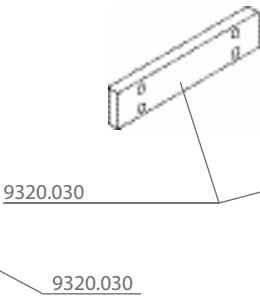
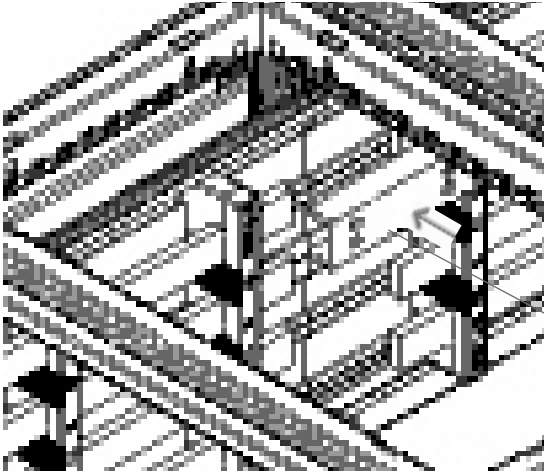
C 5.2.1



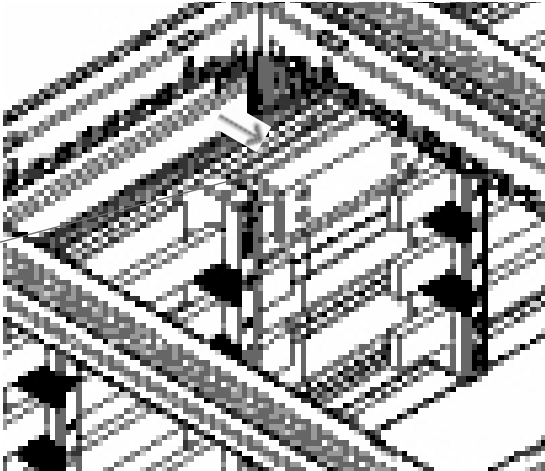
C 5.2.2



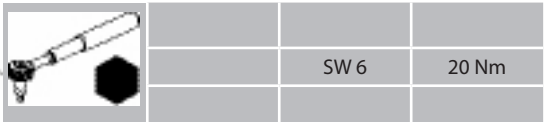
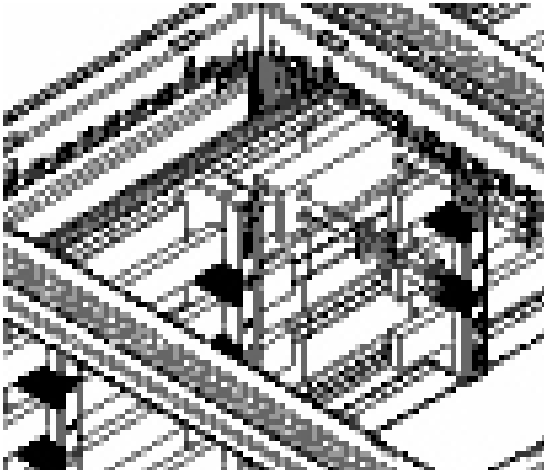
C 5.2.3



C 5.2.4



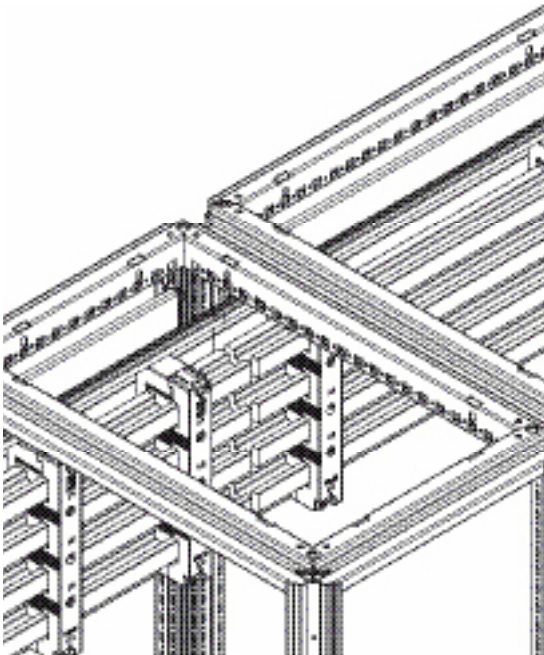
C 5.2.5



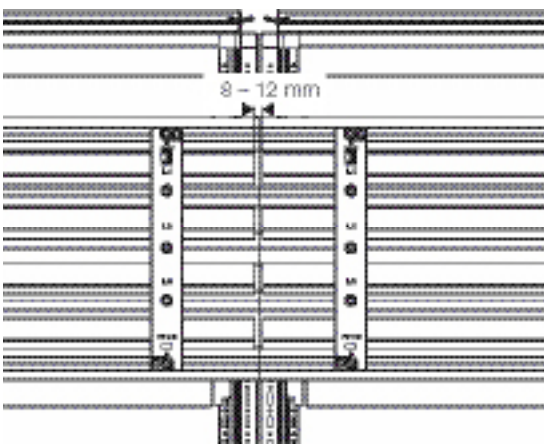
		SW 6	20 Nm

Установка соединителей RiLine60 с шинами PLS1600

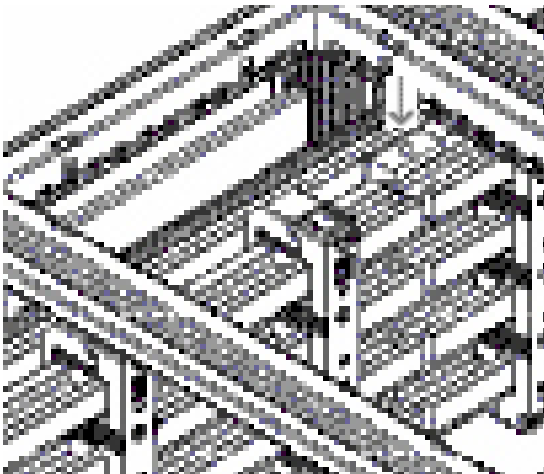
C 5.3.1



C 5.3.2



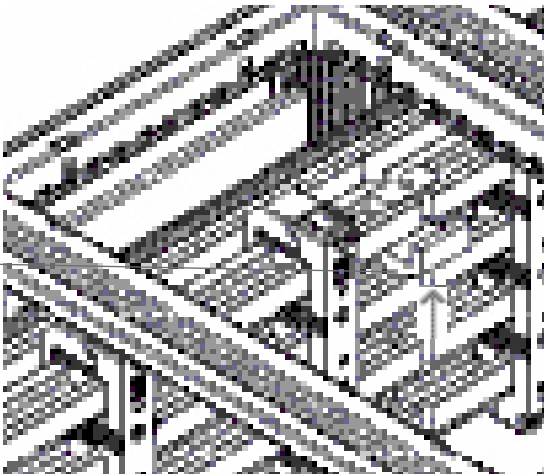
C 5.3.3



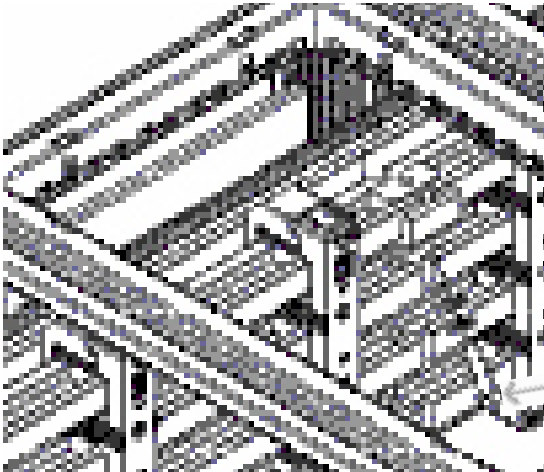
3514.000

3514.000

C 5.3.4



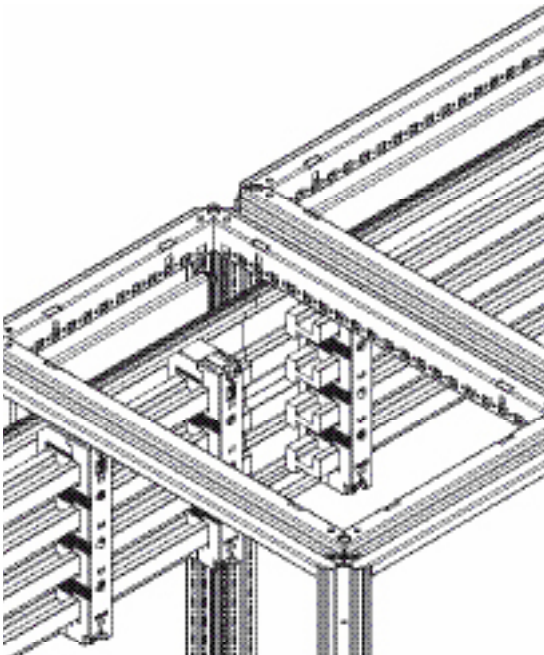
C 5.3.5



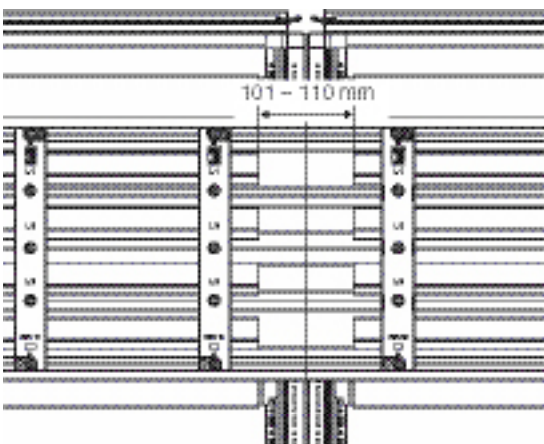
		SW 8	20 Nm

Установка соединителей RiLine60 с шинами PLS1600

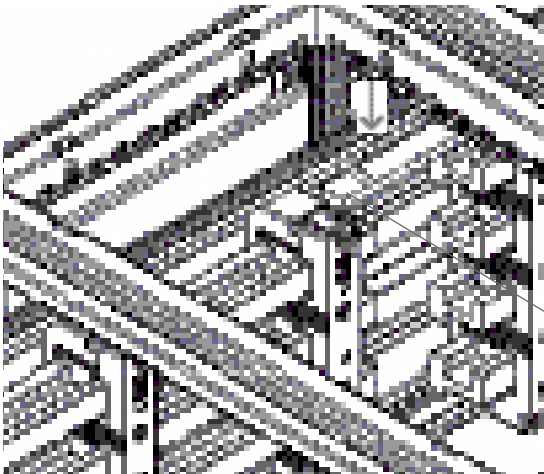
C 5.4.1



C 5.4.2



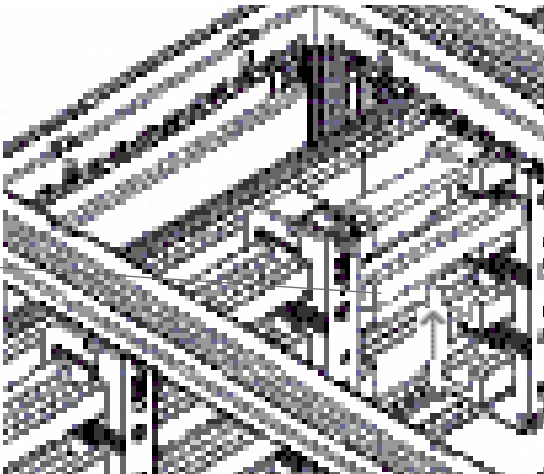
C 5.4.3



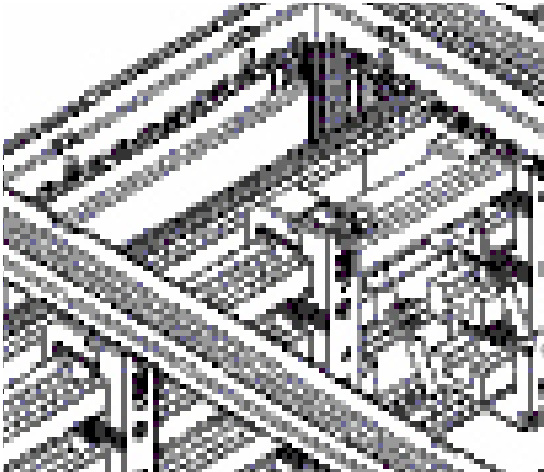
3515.000

3515.000

C 5.4.4

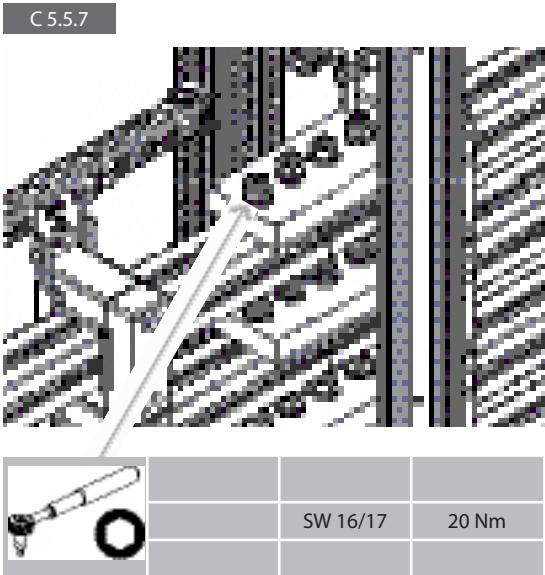
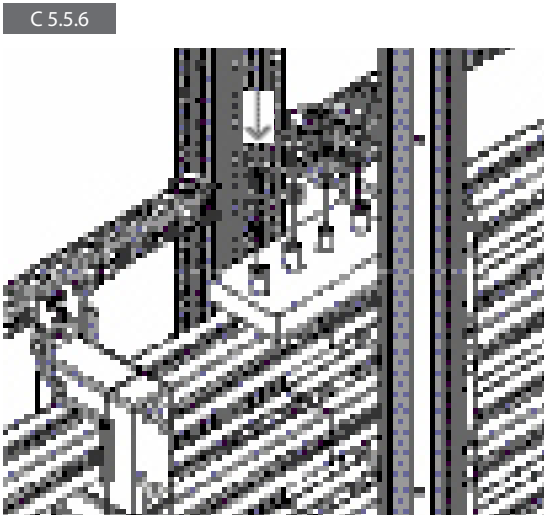
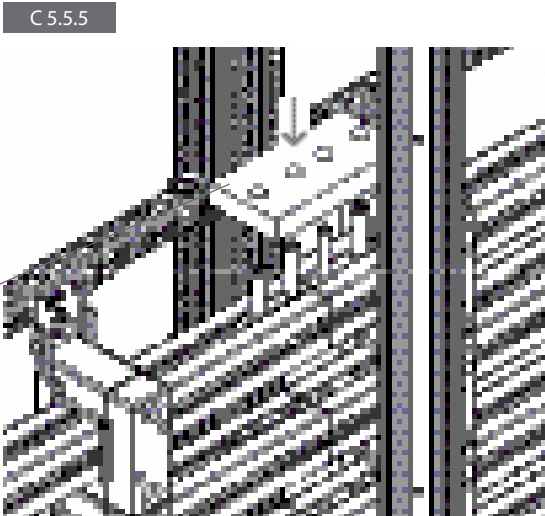
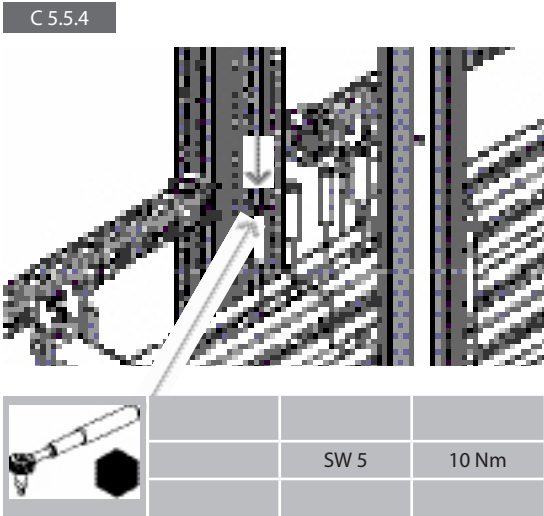
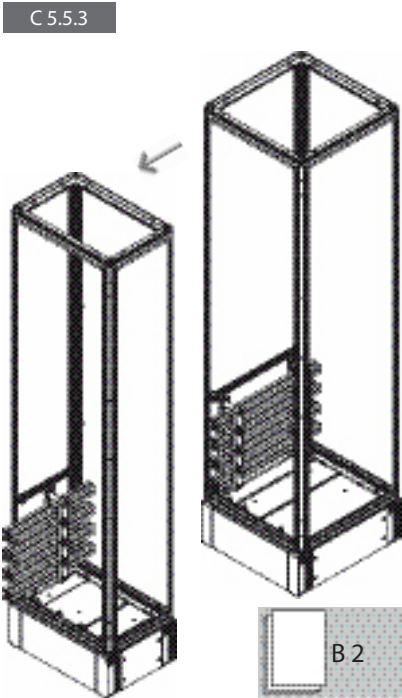
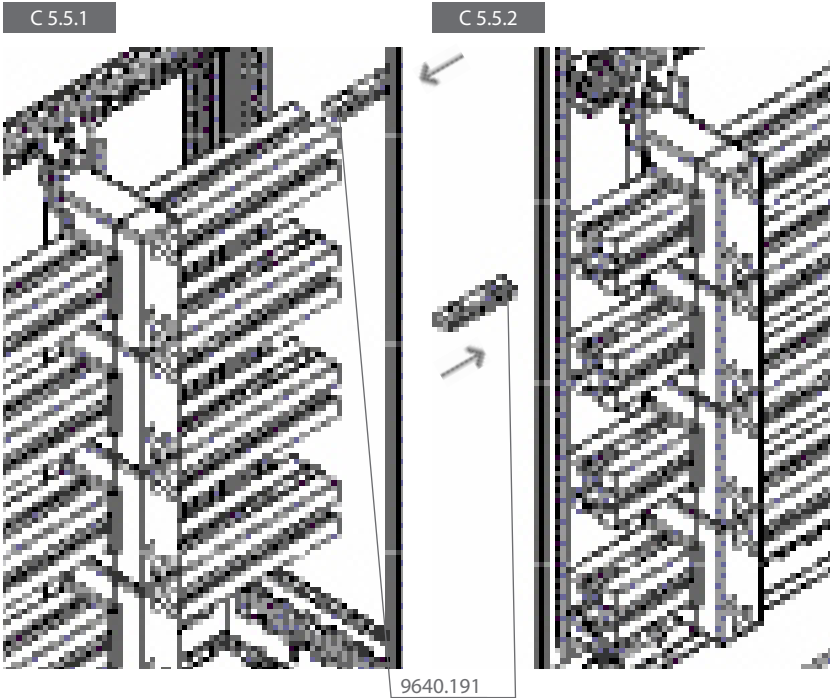


C 5.4.5



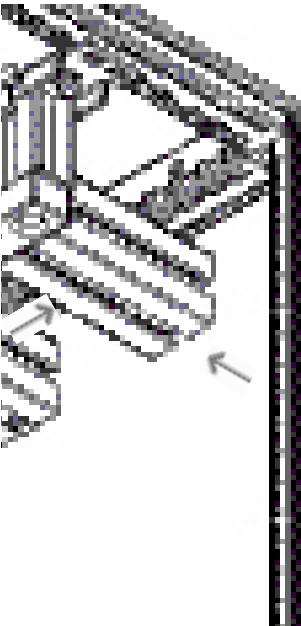
	SW 8	20 Nm	

Установка соединителей Maxi-PLS 1600/2000

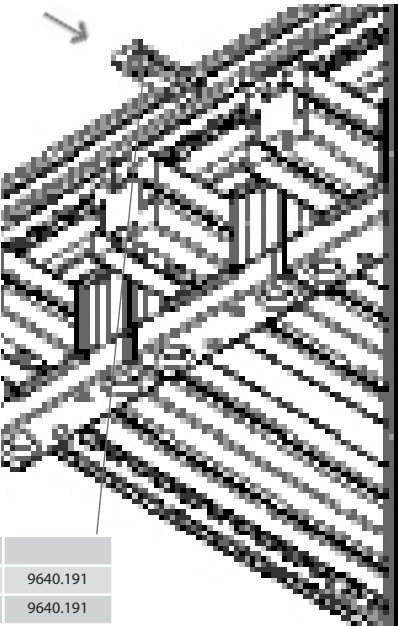


Установка соединителей Maxi-PLS 1600/2000

C 5.6.1

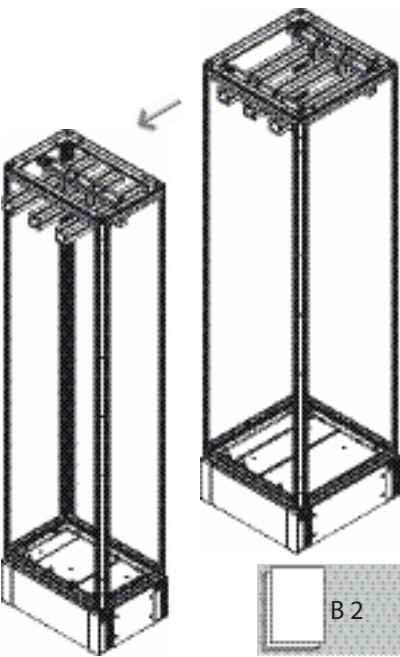


C 5.6.2

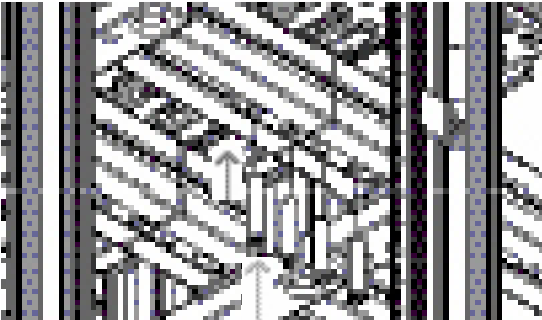


Maxi-PLS	
1600	9640.191
2000	9640.191
3200	9650.191

C 5.6.3



C 5.6.4

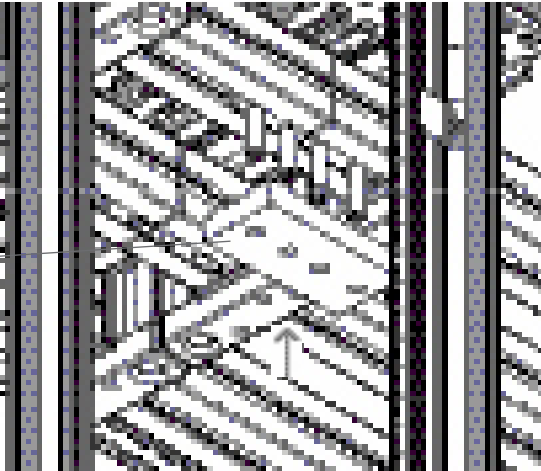


Maxi-PLS	
1600	9640.191
2000	9640.191
3200	9650.191

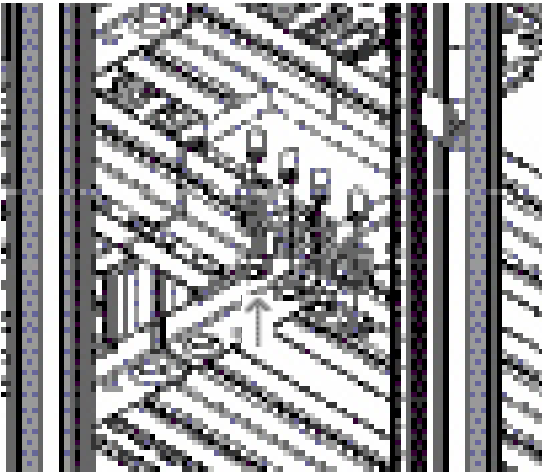


1600	SW 5	10 Nm
2000	SW 5	10 Nm
3200	SW 6	10 Nm

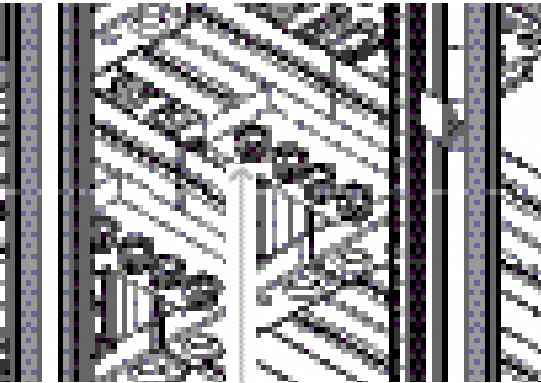
C 5.6.5



C 5.6.6



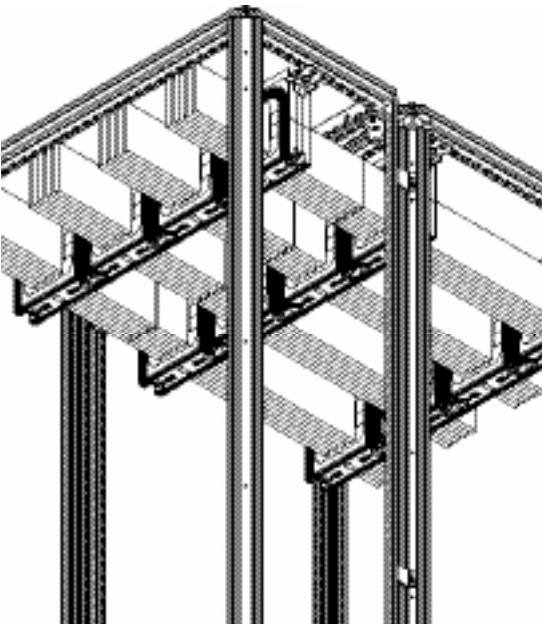
C 5.6.7



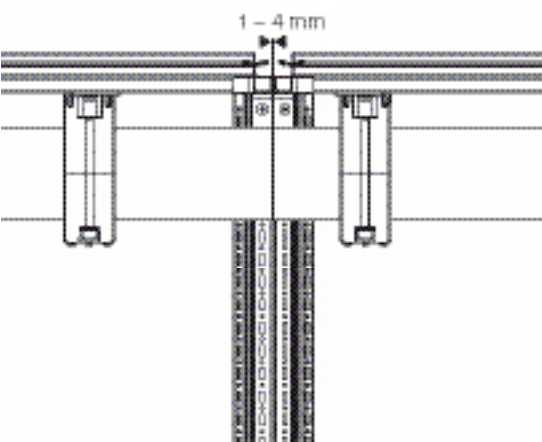
1600	SW 16/17	20 Nm
2000	SW 16/17	20 Nm
3200	SW 18/19	40 Nm

Установка соединителей Flat-PLS

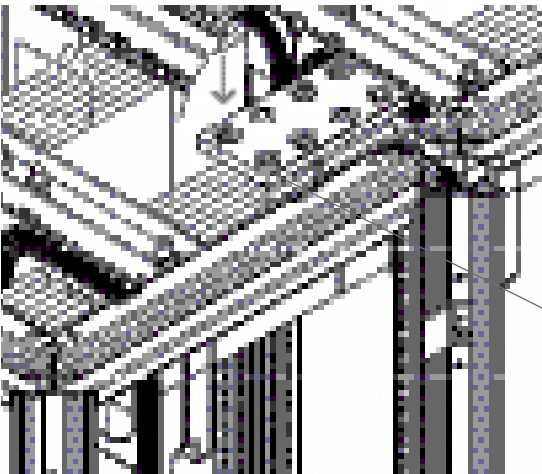
C 5.7.1



C 5.7.2

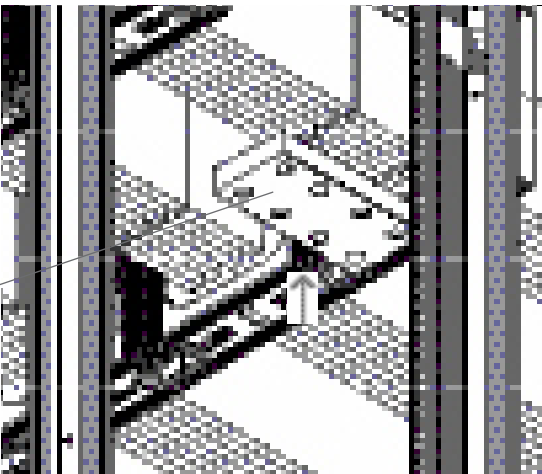


C 5.7.3

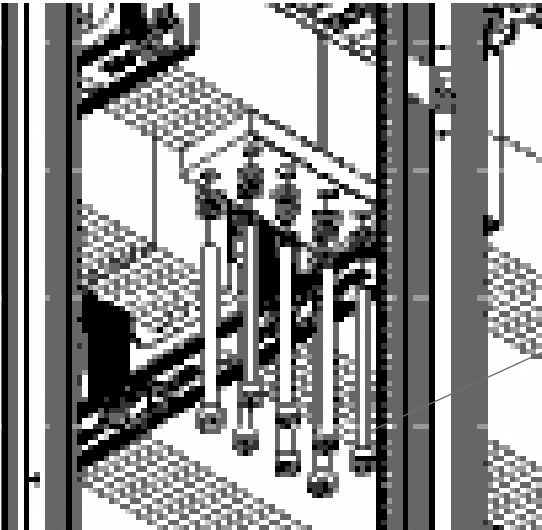


n	
2	9676.621
3	9676.641
4	9676.641

C 5.7.4

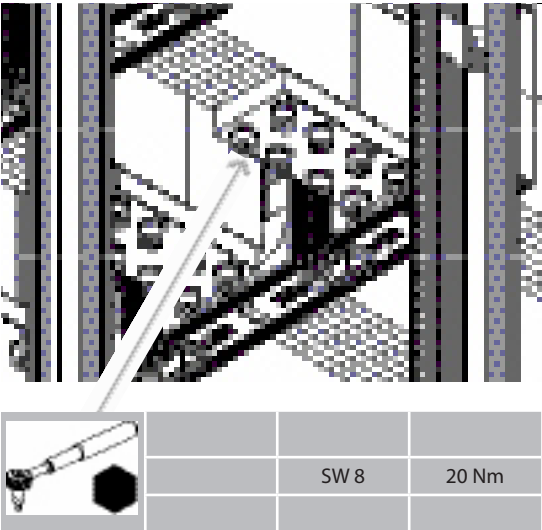


C 5.7.5



40 x 10	9676.808
50 x 10	9676.809
60 x 10	9676.810
80 x 10	9676.812
100 x 10	9676.814

C 5.7.6



		SW 8	20 Nm

Установка шинных стабилизаторов вертикальных соединительных комплектов (76 – 100 кА)

C 6.1.1

C 6.1.2

C 6.1.3

C 6.1.4

C 6.1.5

C 6.1.6

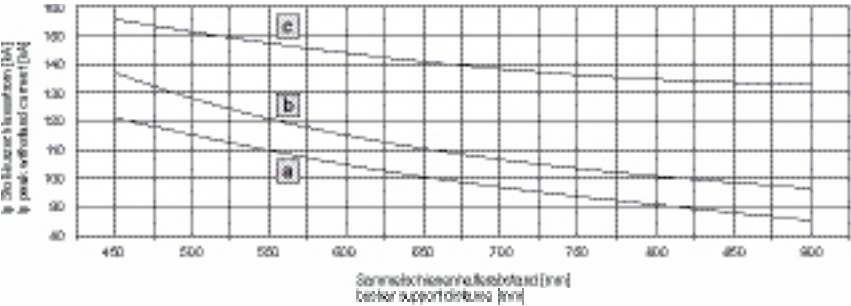
C 6.1.7

C 6.1.8

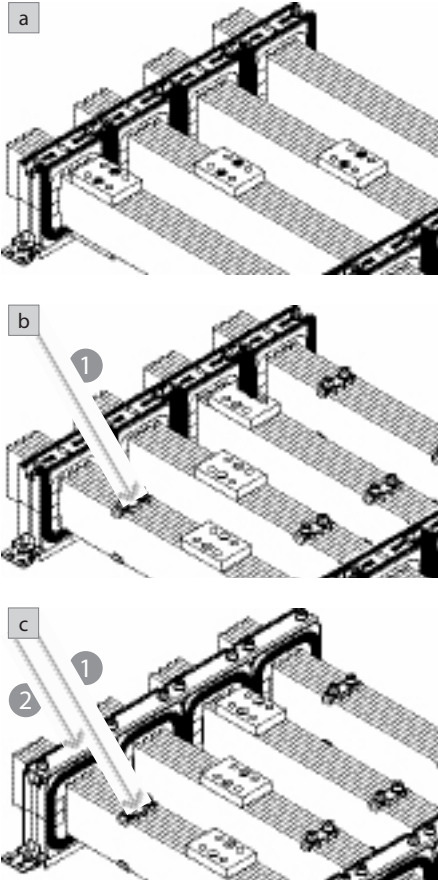
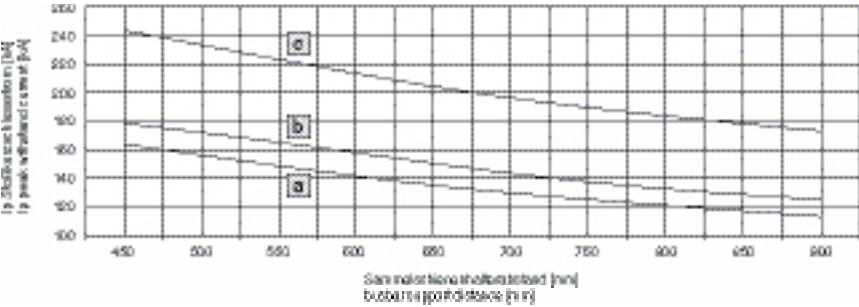
C 6.1.9

Установка стабилизаторов шинных пакетов Flat-PLS

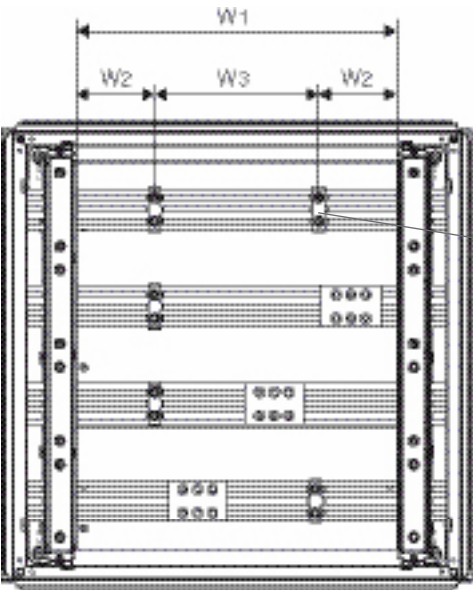
C 7.1.1 Диаграмма стойкости к токам короткого замыкания для Flat-PLS 60



C 7.1.2 КДиаграмма стойкости к токам короткого замыкания для Flat-PLS

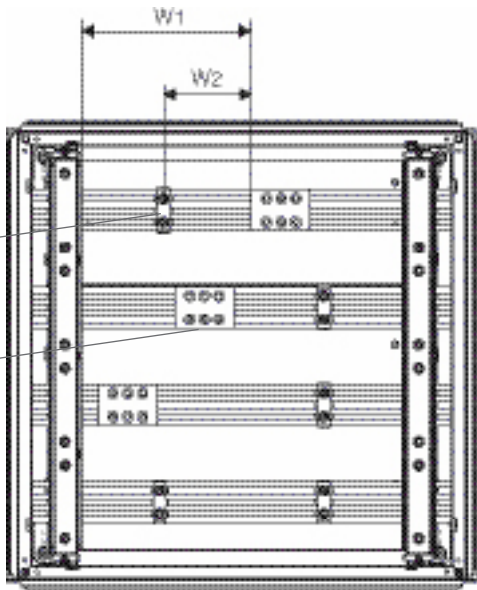


C 7.1.3



W1	W2	W3
< 300 mm	–	–
≥ 300 mm – 600 mm	W1/2	–
> 600 mm	W3/2	max. 300 mm

C 7.1.4



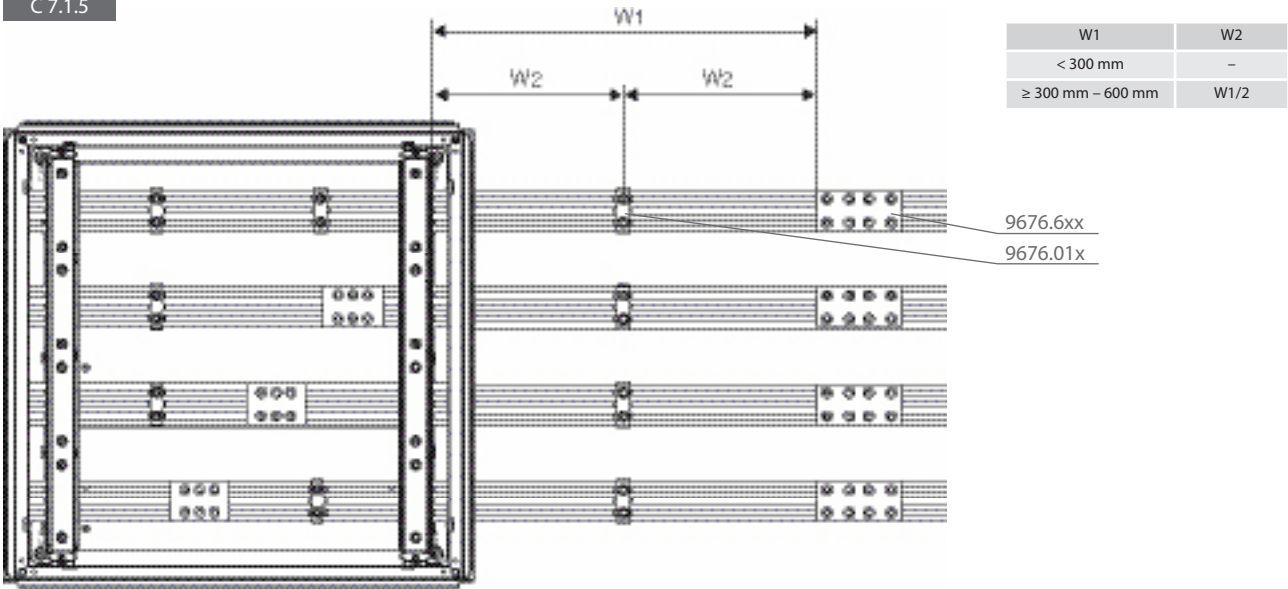
W1	W2
< 300 mm	–
≥ 300 mm	W1/2

9676.01x

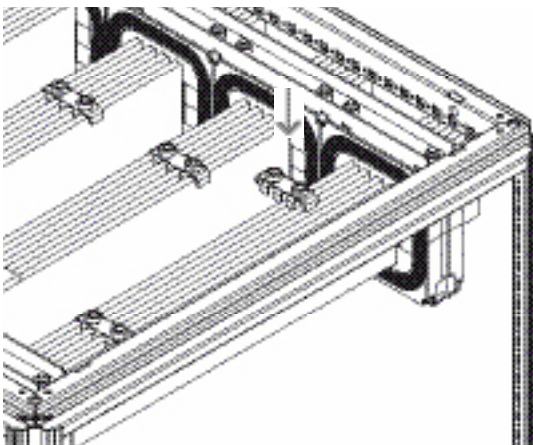
9676.5xx

Установка стабилизаторов шинных пакетов Flat-PLS

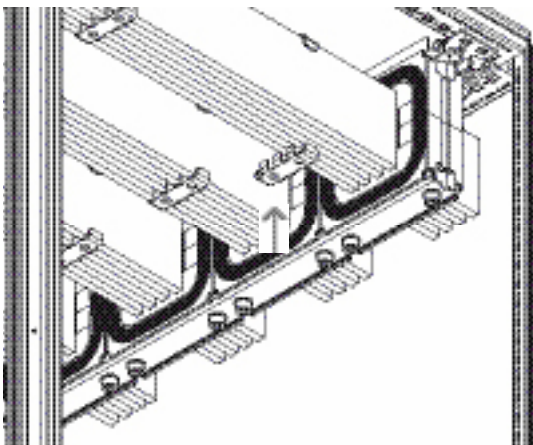
C 7.1.5



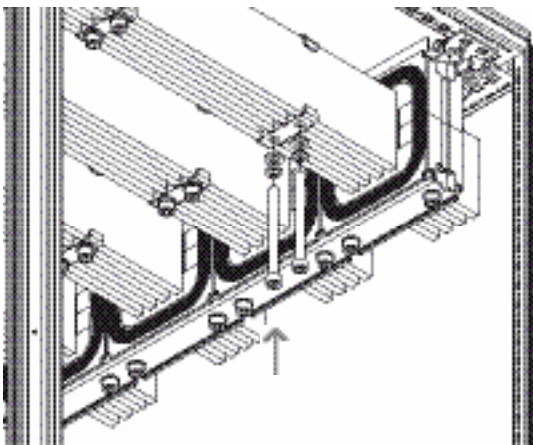
C 7.1.6



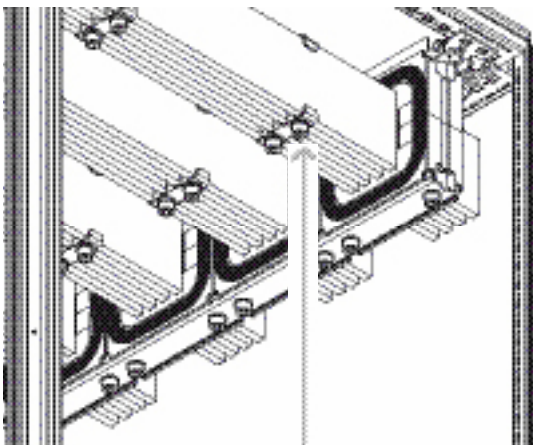
C 7.1.7



C 7.1.8



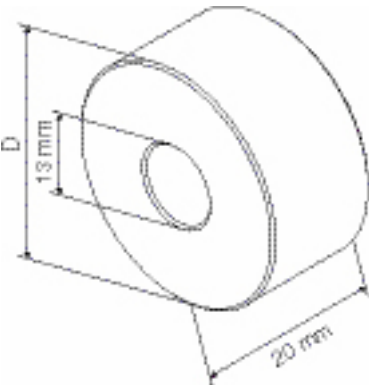
C 7.1.9



			
		SW 8	20 Nm

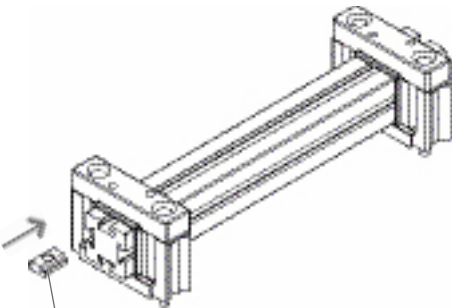
Установка медных роликов соединительных комплектов с Maxi-PLS

C 8.1.1



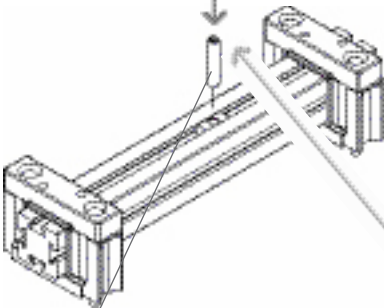
Durchmesser D Diameter D	Kontaktfläche Contact area	
30 mm	360 mm ²	9676.503
40 mm	780 mm ²	9676.504
50 mm	1380 mm ²	9676.505

C 8.1.2



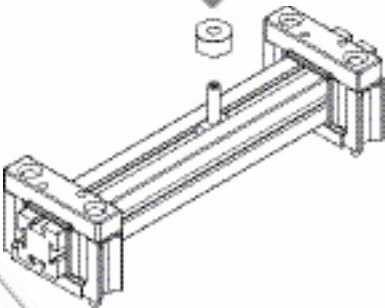
Maxi-PLS	
1600	9640.980
2000	9640.980
3200	9650.980

C 8.1.3



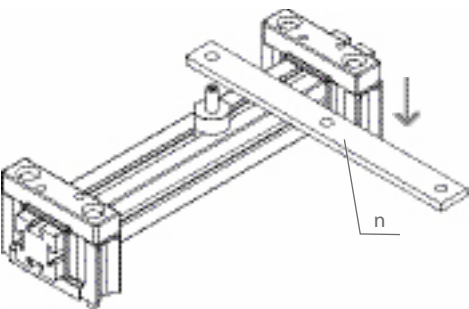
	n = 1x	n = 2x	n = 3x
1600	9676.973	9676.976	9676.977
2000	9676.973	9676.976	9676.977
3200	9676.983	9676.986	9676.987

C 8.1.4

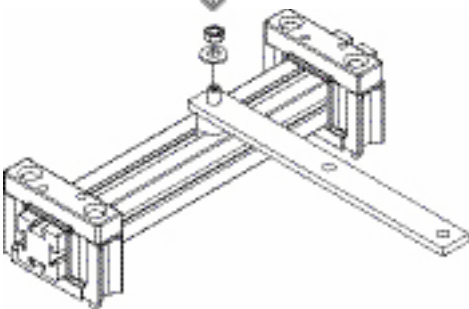


	1600	SW 5	10 Nm
	2000	SW 5	10 Nm
	3200	SW 6	10 Nm

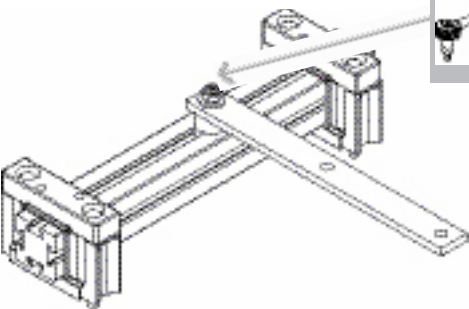
C 8.1.5



C 8.1.6



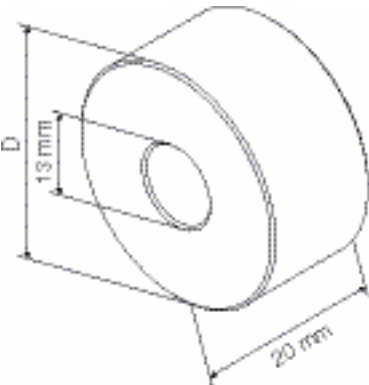
C 8.1.7



	1600	SW 16/17	20 Nm
	2000	SW 16/17	20 Nm
	3200	SW 18/19	40 Nm

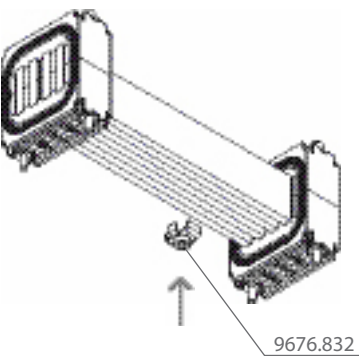
Установка медных роликов соединительных комплектов с Flat-PLS

C 8.2.1

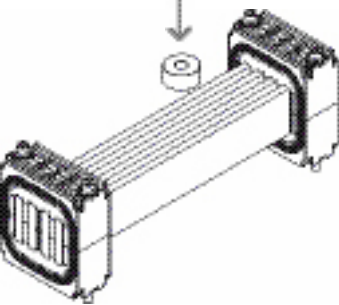


Durchmesser D Diameter D	Kontaktfläche Contact area	
30 mm	380 mm ²	9676.503
40 mm	670 mm ²	9676.504
50 mm	990 mm ²	9676.505

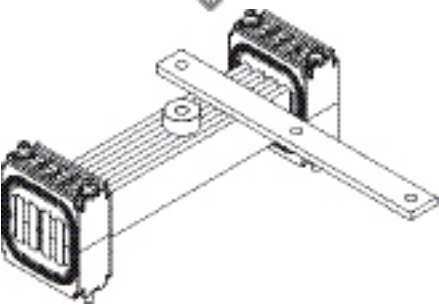
C 8.2.2



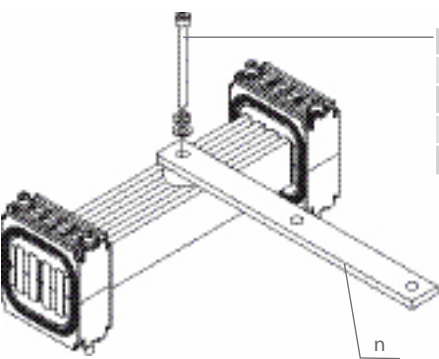
C 8.2.3



C 8.2.4

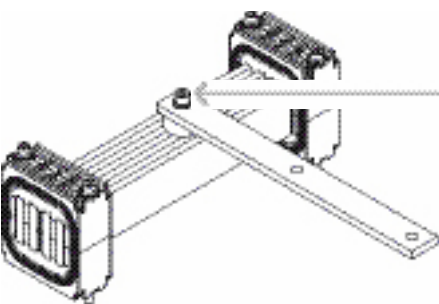


C 8.2.5



	n = 1x	n = 2x	n = 3x
40 x 10	9676.809	9676.810	9676.811
50 x 10	9676.810	9676.811	9676.812
60 x 10	9676.811	9676.812	9676.813
80 x 10	9676.813	9676.814	9676.815
100 x 10	9676.815	9676.816	9676.817

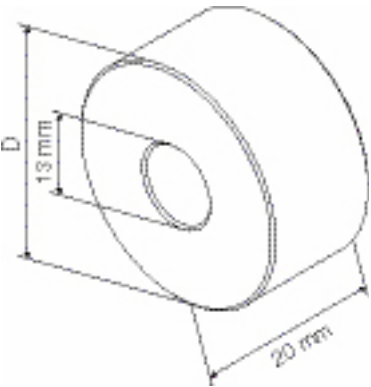
C 8.2.6



	SW 8	20 Nm

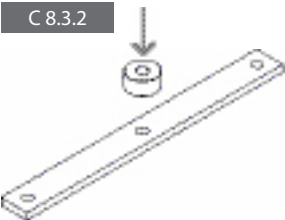
Установка медных роликов соединительных комплектов

C 8.3.1

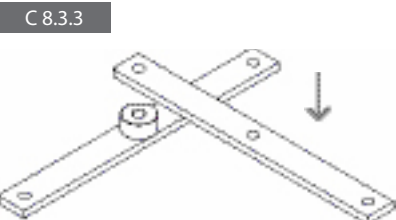


Durchmesser D Diameter D	Querschnittsfläche Contact area	
30 mm	550 mm ²	9676.503
40 mm	1100 mm ²	9676.504
50 mm	1800 mm ²	9676.505

C 8.3.2

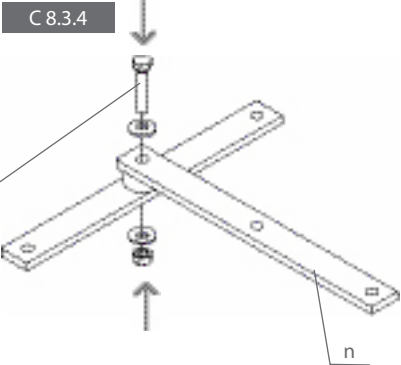


C 8.3.3

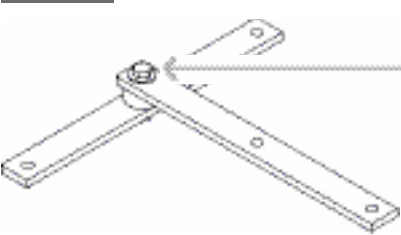


	n = 1x	n = 2x	n = 3x
SW 16/17	9676.967	9676.968	9676.968
SW 18/19	9676.962	9676.963	9676.963

C 8.3.4



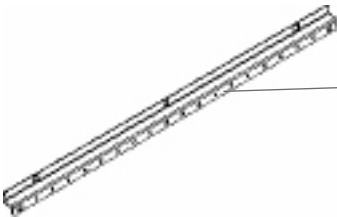
C 8.3.5



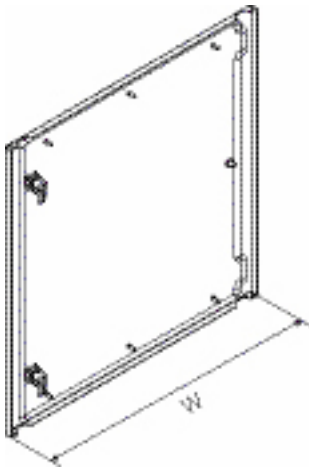
		SW 16/17	20 Nm
		SW 18/19	40 Nm

Установка перфорированной рейки на частичную дверь

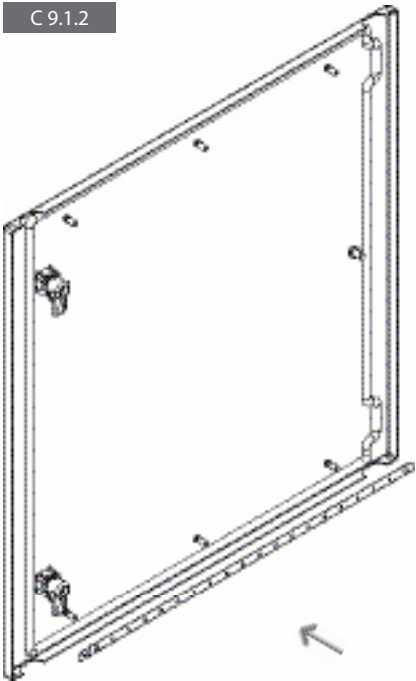
C 9.1.1



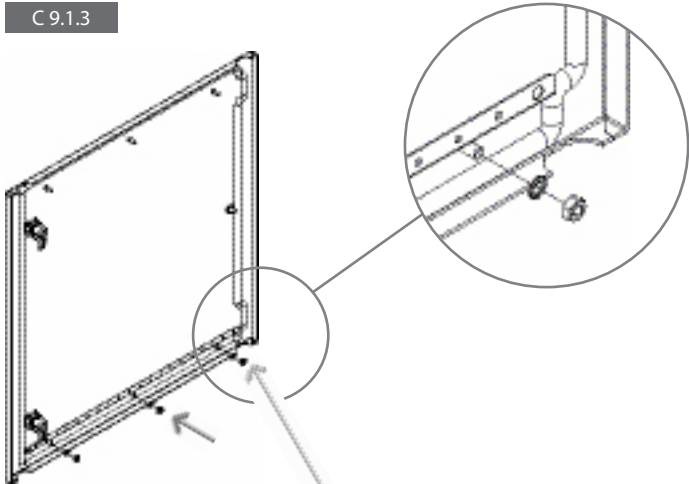
W	
400 mm	9671.204
600 mm	9671.206
800 mm	9671.208



C 9.1.2

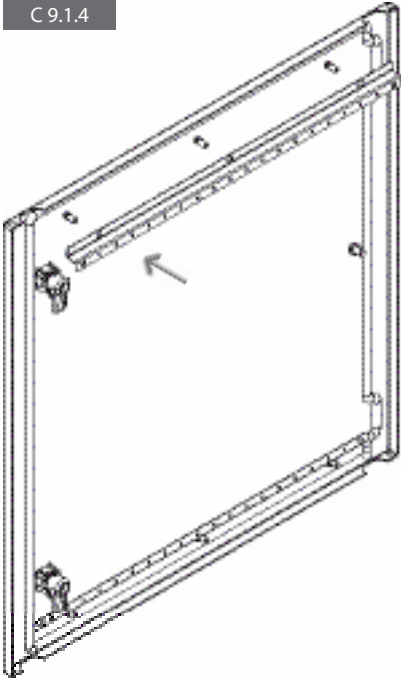


C 9.1.3

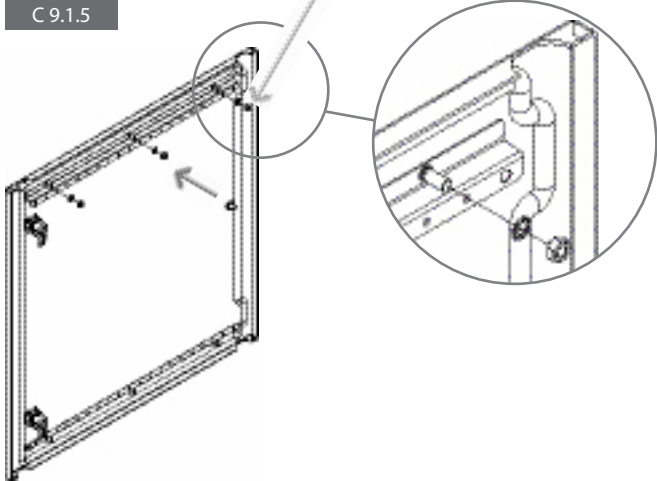


		SW 10	6 Nm

C 9.1.4



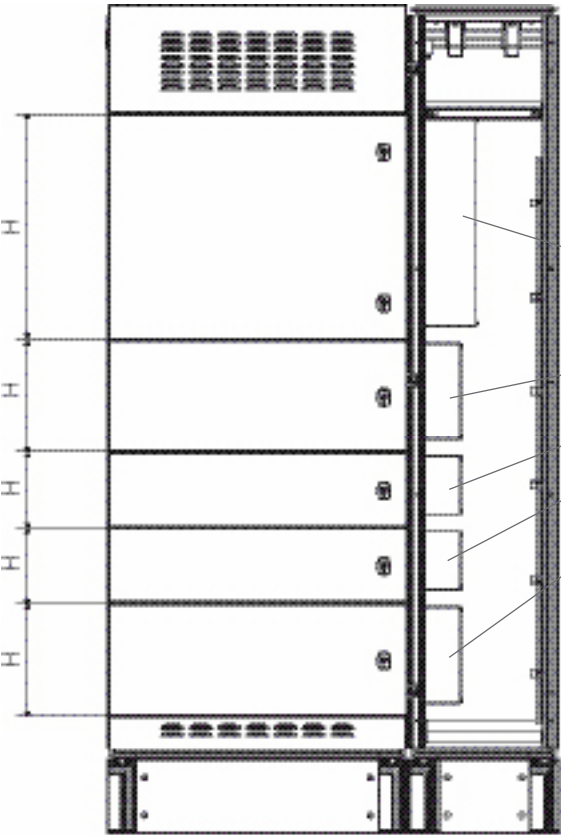
C 9.1.5



Установка секции 4b

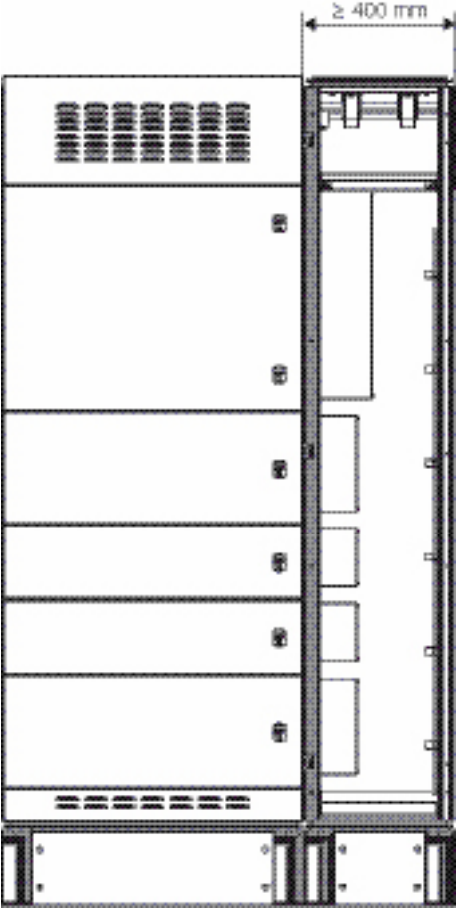
Установка секции 4b Terminal box form 4b

C 10.1

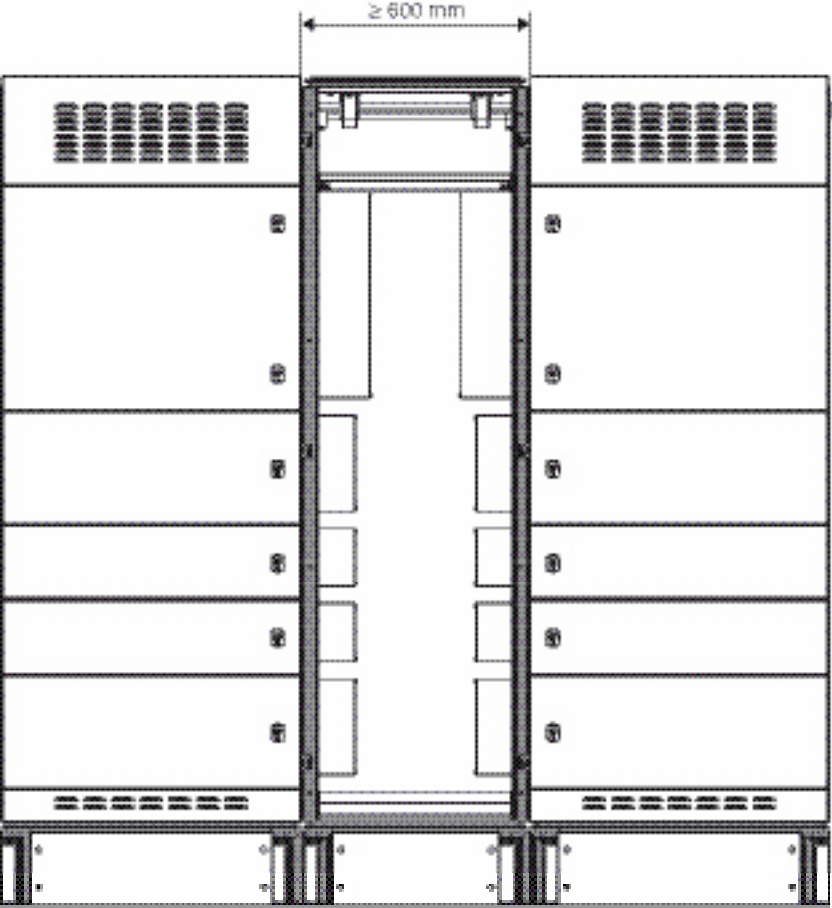


H	
150 mm	9674.701
200 mm	9674.702
250 mm	9674.707
300 mm	9674.703
400 mm	9674.704
600 mm	9674.706
800 mm	2 x 9674.704
1000 mm	9674.706 + 9674.704

C 10.2.1

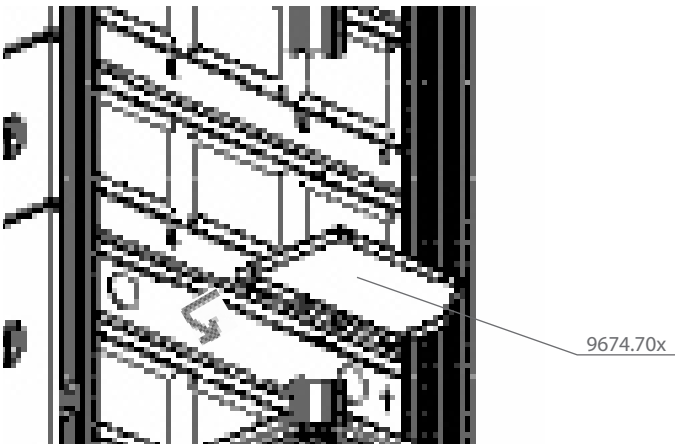


C 10.2.2

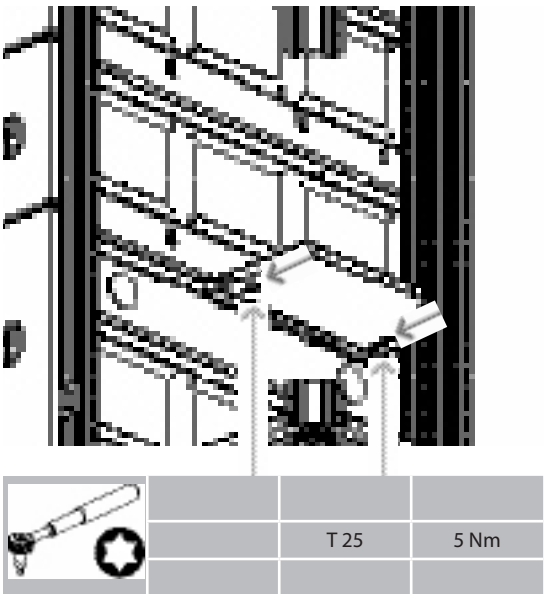


Установка секции 4b

C 10.3.1.1



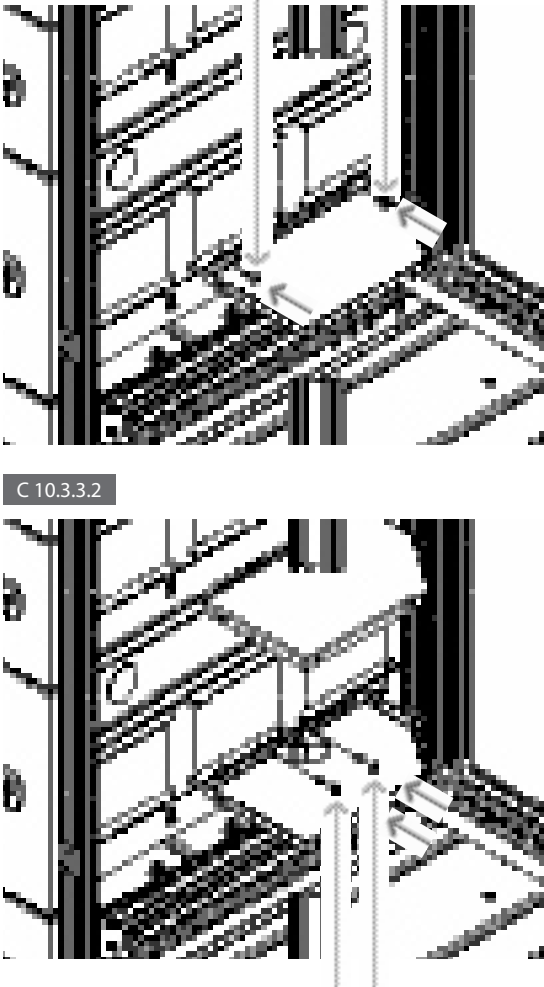
C 10.3.1.2



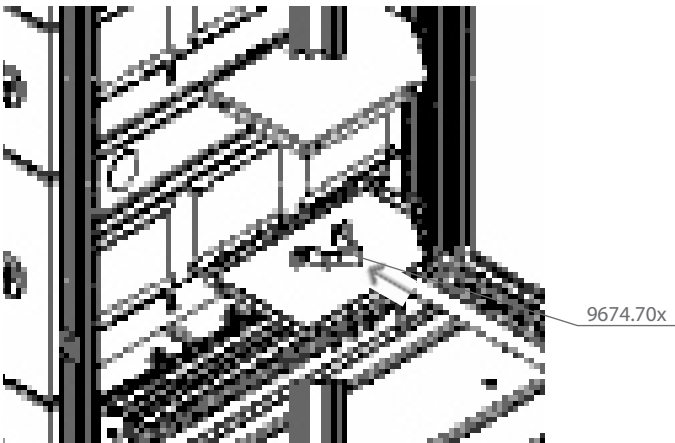
C 10.3.2.1



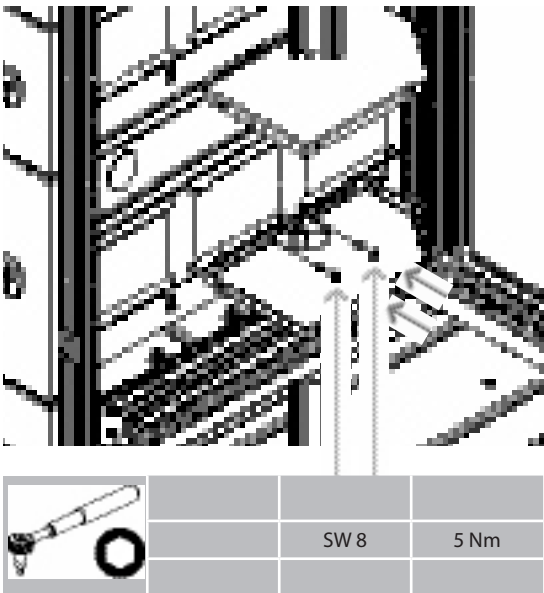
C 10.3.2.2



C 10.3.3.1

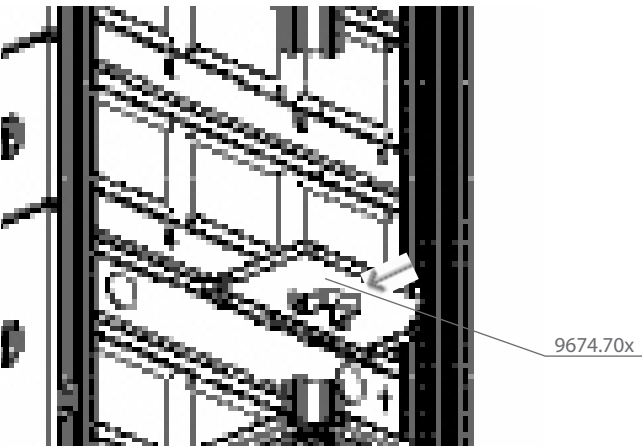


C 10.3.3.2

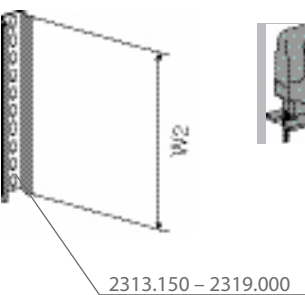


Установка секции 4b

C 10.3.3.3



C 10.3.3.5



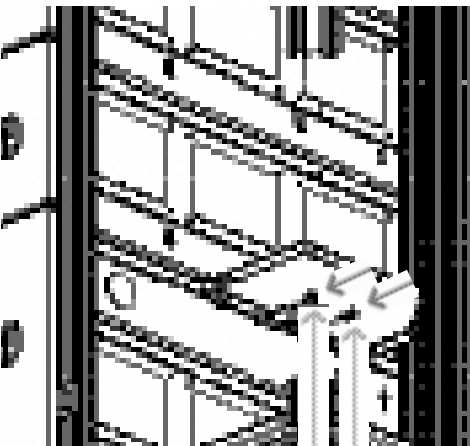
W	W2
150 mm	98 mm
200 mm	148 mm
250 mm	198 mm
300 mm	248 mm
400 mm	348 mm
600 mm	548 mm
800 mm	2 x 348 mm
1000 mm	1 x 348 mm + 1 x 548 mm

C 10.3.3.7



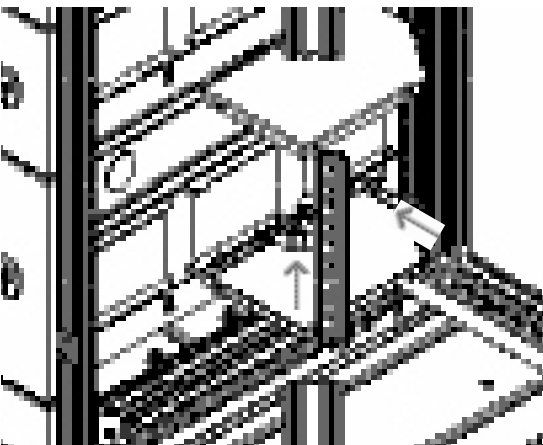
			
		M 6x12	5 Nm

C 10.3.3.4

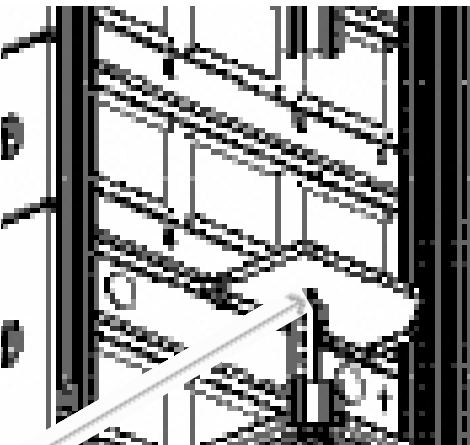


			
		SW 8	5 Nm

C 10.3.3.6



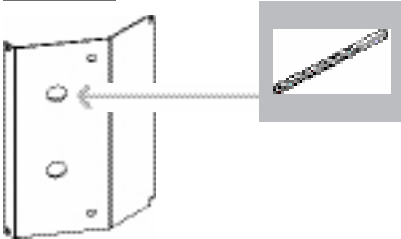
C 10.3.3.8



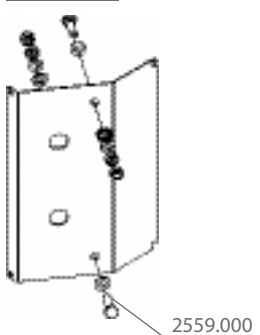
			
		M 6x12	5 Nm

Установка секции 4b

C 10.3.4.1



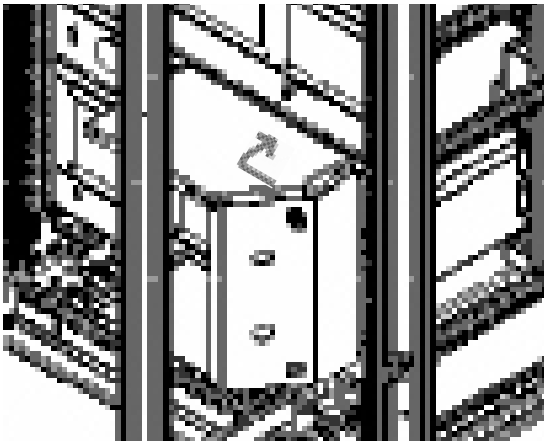
C 10.3.4.2



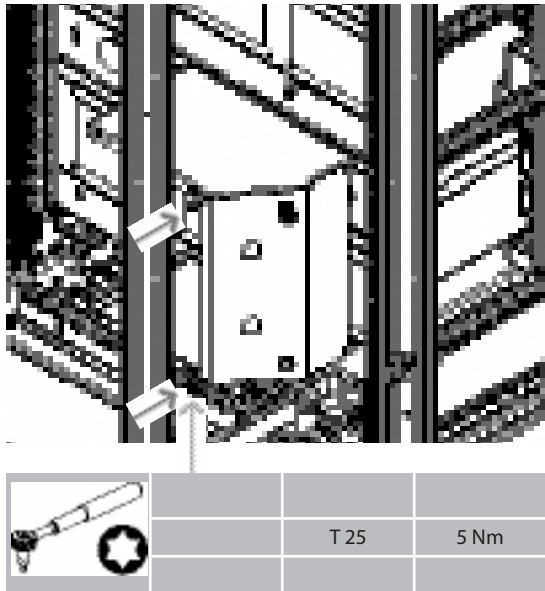
C 10.3.4.3



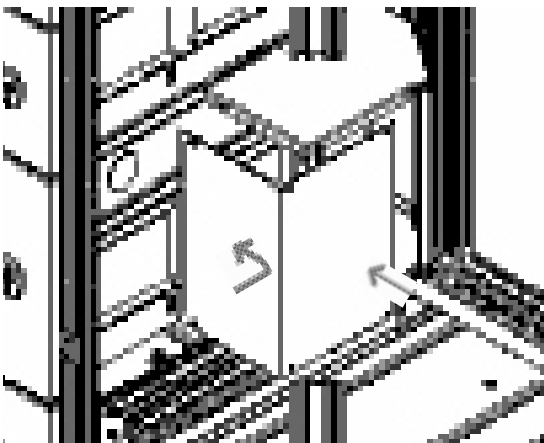
C 10.3.5.1



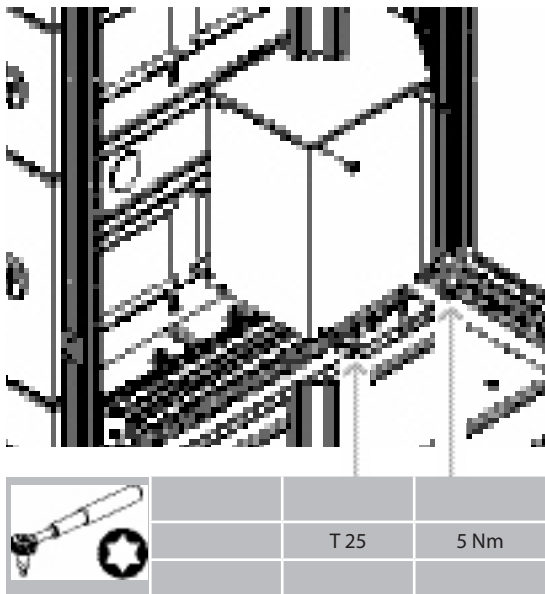
C 10.3.5.2



C 10.3.5.3



C 10.3.5.4



Список артикульных номеров

Артикул	Раздел								
2313150	C 10.3.3.5	4169000	B 6.1.1	8602095	B 3.1.2	9342000	B 4.6.7.1	9640171	B 4.2.4.2
2313750		4171000	B 6.1.5.3	8602100	B 3.2.2	9342004	B 4.6.8.2	9640181	B 4.3.5.2
2314000		4172000	B 39.5.1.5	8602200		9342014	B 5.6.2.2		B 4.5.5.2
2315000		4179000	B 4.3.1.2	8602400			B 5.6.4.1		B 5.2.4.2
2316000			B 4.8.2.2	8602500			B 5.6.5.2		B 5.3.5.2
2317000			B 5.3.1.2	8602600			B 5.6.7.1		B 5.5.5.2
2318000			B 5.8.2.2	8602605			B 5.6.8.2		B 34.1.2.1
2319000			B 6.1.1	8602800			B 6.1.1		B 34.1.2.2
2504500	B 6.1.1		B 6.1.5.1	8602805			B 7.3.1		B 34.2.2.1
	B 6.1.5.5		B 6.1.5.3	8602850		9342030	B 39.7.2.1		B 34.2.2.2
2559000	C 10.3.4.2		B 39.5.1.6	8602905			B 39.7.4		B 34.3.2.1
3052000	B 39.4.2.1	4182000	B 39.5.1.3	8602915			B 41.2.2		B 34.3.2.2
	B 39.5.3.1		B 39.5.1.4	8602920		9342100	B 4.6.3.1		C 2.1.1
	B 39.6.2.1	4191000	B 29.2.1	8700000	B 2.2	9342110	B 5.6.3.1		C 2.1.2
	B 41.4.2	4192000		9320020	C 5.1.3	9342120		9640191	B 9.3.3
3239200	C 4.3.2	4193000			C 5.1.4	9342130			B 9.3.4.2
3074000	B 39.4.3	7829200	B 18.3.1	9320030	C 5.2.3	9342134			C 5.5.1
3075000	B 39.5.3.2	8800370	B 4.3.1.1		C 5.2.4	9342170			C 5.5.5
	B 39.6.3		B 4.8.2.1	9340000	B 4.6.2.2	9342200	B 27.2.2.3		C 5.6.2
3243100	C 4.1.2		B 5.3.1.1	9340004	B 4.6.4.1	9342210			C 5.6.5
3244100	C 4.2.2		B 5.8.2.1		B 4.6.5.2	9342220		9640201	B 4.2.3
3514000	C 5.3.3		B 6.1.1		B 4.6.7.1	9342224		9640206	B 4.3.4
	C 5.3.4		B 39.5.1.2		B 4.6.8.2	9342230		9640211	B 4.4.3.1
3515000	C 5.4.3	8800430	B 2.2		B 5.6.2.2	9342234		9640216	B 4.5.4
	C 5.4.4	8800490			B 5.6.4.1	9342240		9640221	B 5.2.3
3516000	B 39.7.1	8601000	B 3.1.2		B 5.6.5.2	9342244		9640226	B 5.3.4
	B 41.2.3	8601010	B 3.2.2		B 5.6.7.2	9342250		9640231	B 5.4.3.1
3565000	B 27.3.4.4	8601015			B 5.6.8.2	9342254		9640236	B 5.5.4
3565010		8601026			B 6.1.1	9342260		9640241	
3567000		8601030			B 7.3.1	9342264		9640246	
3568000		8601040		9340030	B 39.2.2.1	9342270		9640251	
3569000		8601050		9340035	B 39.2.4	9342274		9640256	
3570000		8601060			B 40.1.1	9342280		9640261	
3571000		8601065			B 41.1.2	9342290		9640266	
3572000		8601080			B 41.1.4	9342300		9640271	
3573000		8601085		9340040	B 39.3.2.1	9342310	B 27.2.1.3	9640276	
3574000		8601086			B 39.3.4	9342314		9640281	
3575000		8601200			B 41.3.2	9342320		9640286	
3576000		8601300			B 41.3.4	9342324		9640291	
3577000		8601400		9340100	B 4.6.3.1	9342400	B 27.2.3.3	9640296	
3578000		8601500		9340110	B 5.6.3.1	9342410	B 27.2.3.5	9640301	
3579000		8601600		9340120		9342500		9640306	
3580000		B 39.2.1	8601602	9340130		9342504		9640311	
3580100	B 39.3.1	8601605	9340134		9342510		9640316		
3581000	B 41.1.3	8601800	9340170		9342514		9640325	B 4.4.3.1	
3581100	B 41.3.3	8601802	9340200	B 4.6.6.3	9342540			B 5.4.3.1	
3582000		8601805	9340210	B 5.6.6.3	9342550			B 27.1.1.3	
3583000		8601850	9340214		9342600		9640330	B 27.1.4.3	
3584000		8601905	9340220	B 4.6.6.2	9342604		9640340	B 27.1.4.6	
3584200		8601915	9340224	B 4.6.6.3	9342610		9640350		
3585000		8601920			9342614		9640370	B 4.4.3.1	
3586000		8602000	9340220	B 5.6.6.2	9342700	B 27.2.3.3	9640380	B 5.4.3.1	
3587000	B 39.4.1	8602015	9340224	B 5.6.6.3	9342710	B 27.2.3.5		B 27.1.2.2	
3588000	B 39.5.2	8602025	9341100	B 4.6.3.1	9640021	C 3.2.1		B 9.3.2.1	
3589000	B 39.6.1	8602030	9341110	B 5.6.3.1	9640050	C 1.1.1	9640433	B 4.2.5	
3590000	B 41.4.3	8602040	9341120		9640080	B 4.2.1.1	9640434	B 4.4.3.1	
4157000	B 6.1.5.1	8602050	9341130		9640088	B 4.5.2.1	9640443	B 4.5.6.2	
4169000	B 4.3.1.2	8602060	9341170			B 5.2.1.1	9640444	B 5.2.5	
4171000	B 4.8.2.2	8602065	9342000	B 4.6.2.2		B 5.5.2.1	9640453	B 5.4.3.1	
4172000	B 5.3.1.2	8602080	9342004	B 4.6.4.1	9640098	B 4.3.2.1	9640454	B 5.5.6.2	
	B 5.8.2.2	8602085	9342014	B 4.6.5.2		B 5.3.2.1	9640473		

Список артикульных номеров

Артикул	Раздел						
9640474	B 4.2.5	9650171	B 34.1.2.1	9659160	B 4.3.2.1	9670338	B 1.1.1
9640483	B 4.4.3.1	9650181	B 34.1.2.2		B 4.5.2.1	9670396	B 1.2.1
9640484	B 4.5.6.2		B 34.2.2.1		B 5.2.1.1	9670406	B 1.3.1
	B 5.2.5		B 34.2.2.2		B 5.3.2.1	9670408	B 26.2.1
	B 5.4.3.1		B 34.3.2.1		B 5.5.2.1	9670416	
	B 5.5.6.2		B 34.3.2.2		B 22.2.1	9670418	
9640705	B 22.2.2.2		C 2.1.1	9659403	B 4.2.5	9670426	
9640700	B 24.1.3.1		C 2.1.2	9659404	B 4.4.3.1	9670428	
9640900	B 27.1.3.1	9650191	B 9.3.3	9659413	B 4.5.6.2	9670436	
9640910			B 9.3.4.2	9659414	B 5.2.5	9670438	
9640920			C 5.6.2	9659423	B 5.4.3.1	9670486	
9640930			C 5.6.5	9659424	B 5.5.6.2	9670496	
9640940		9650201	B 4.2.3	9659473		9670606	
9640980	B 4.4.3.1	9650211	B 4.3.4	9659474		9670608	
	B 5.4.3.1	9650221	B 4.4.3.1	9659483		9670616	
	B 22.2.2.1	9650231	B 4.5.4	9659484		9670618	
	B 24.1.1.1	9650241	B 5.2.3	9659493		9670626	
	B 24.1.2.1	9650251	B 5.3.4	9659494		9670628	
	B 24.2.1.1	9650261	B 5.4.3.1	9659525	B 19.3.1	9670636	
	B 24.2.1.3	9650271	B 5.5.4	9659535	B 19.3.2	9670638	
	B 24.2.1.5	9650325	B 4.4.3.1	9659545		9670686	
	C 8.1.2		B 5.4.3.1	9659555		9670696	
9649000	B 4.2.1.1		B 27.1.1.3	9660235	B 19.3.1	9670806	
	B 4.3.2.1	9650370	B 4.4.3.1	9660245	B 19.3.2	9670808	
	B 4.5.2.1	9650380	B 5.4.3.1	9660255		9670826	
	B 5.2.1.1		B 27.1.2.2	9660265		9670828	
	B 5.3.2.1		B 9.3.2.1	9660313	B 24.2.2.1	9670886	
	B 5.5.2.1	9650400	B 4.2.5	9660314	B 24.2.2.3	9671003	B 14.1.5.3
	B 22.2.1	9650410	B 4.4.3.1	9660318	B 24.2.2.4	9671004	B 14.2.5.3
9649010	B 4.4.3.2	9650420	B 4.5.6.2	9660319		9671006	B 14.3.2.3
	B 5.4.3.2	9650470	B 5.2.5	9660363		9671008	B 14.3.5.3
	B 20.4.1	9650480	B 5.4.3.1	9660368			B 18.1.5
9649060	C 1.1.7	9650487	B 5.5.6.2	9660369		9671033	B 14.3.3.1
9649076	B 22.2.1	9650700	B 22.2.2.2	9660935	B 19.5.1	9671034	B 14.3.6.1
9649078			B 24.1.3.1	9660945		9671036	
9649160	B 4.2.1.1	9650900	B 27.1.3.1	9660955		9671038	
	B 4.3.2.1	9650910		9660965		9671043	B 14.3.3.1
	B 4.5.2.1	9650920		9660970	B 10.2.1	9671044	B 14.3.6.1
	B 5.2.1.1	9650980	B 4.4.3.1	9661200	B 9.3.1.2	9671046	
	B 5.3.2.1	9650990	B 5.4.3.1	9661230	B 9.4.1	9671048	
	B 5.5.2.1		B 22.2.2.1	9661235		9671120	B 18.2.1
	B 22.2.1		B 24.1.1.1	9665750	B 19.4.1	9671126	
9650021	C 3.2.1		B 24.1.2.1	9665760	B 19.4.2	9671128	
9650031			B 24.2.1.1	9665770		9671130	B 18.4.1
9650050	C 1.1.1		B 24.2.1.3	9665780		9671132	
9650080	B 4.2.1.1		B 24.2.1.5	9665785		9671134	
	B 4.5.2.1		C 8.1.2	9670006	B 1.1.1	9671135	B 18.4.1
	B 5.2.1.1	9659000	B 4.2.1.1	9670008	B 1.2.1	9671140	B 18.2.1
	B 5.5.2.1		B 4.3.2.1	9670026	B 1.3.1	9671141	
9650098	B 4.3.2.1		B 4.5.2.1	9670028	B 26.2.1	9671142	
	B 5.3.2.1		B 5.2.1.1	9670106		9671143	
9650100	B 4.2.1.1		B 5.3.2.1	9670108		9671144	
	B 4.5.2.1		B 5.5.2.1	9670126		9671146	
	B 5.2.1.1		B 22.2.1	9670128		9671147	
	B 5.5.2.1		B 4.4.3.2	9670206		9671148	
9650171	B 4.2.4.2		B 5.4.3.2	9670208		9671150	
9650181	B 4.3.5.2		B 20.4.1	9670226		9671156	
	B 4.5.5.2	9659060	C 1.1.7	9670228		9671158	
	B 5.2.4.2	9659076	B 22.2.1	9670316		9671160	
	B 5.3.5.2	9659078		9670318		9671161	
	B 5.5.5.2	9659160	B 4.2.1.1	9670336		9671162	

Список артикульных номеров

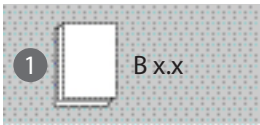
Артикул	Раздел						
9672040	B 14.2.3.1	9673532	B 28.1.1	9673951	B 11.1	9674308	B 30.1.1
9672042	B 14.2.6.1	9673542	B 28.2.1	9673952	B 11.2	9674325	B 30.2.1
9672043		9673562		9673953	B 40.1.3	9674326	B 30.1.1
9672044		9673640	B 7.2.1	9673960	B 40.2.3	9674327	B 30.2.1
9672046		9673641	B 7.3.1	9673961	B 40.3.5	9674328	B 30.1.1
9672048		9673642	B 16.1.1	9673962		9674340	B 36.1.1
9672050	B 14.1.3.1	9673643	B 16.2.1	9673963		9674342	B 36.2.1
9672052	B 14.1.6.1	9673644	B 16.3.1	9673970			B 37.1.2
9672053	B 14.2.3.1	9673646		9673971			B 37.2.1
9672054	B 14.2.6.1	9673647		9673972			B 37.2.2
9672056		9673648		9673973			B 37.3.2
9672058		9673651		9673980			B 37.4.1
9673004	B 10.2.1	9673652		9673981			B 37.4.2
9673006		9673653		9673982			B 37.5.2
9673008		9673654		9673983			B 37.6.2
9673051	B 4.4.2.1	9673657		9673990			B 37.6.3
9673052	B 10.1.1	9673660		9673991			B 37.7.2
9673055	B 15.1	9673661		9673995			B 37.8.2
9673061	B 15.5	9673662		9674003	B 4.6.1.2		B 37.8.3
9673062	B 25.1.1	9673663		9674004	B 5.6.1.2	9674346	B 36.1.1
9673065	B 25.1.2	9673664		9674006		9674348	B 36.2.1
9673066	B 31.4.1	9673666		9674008		9674350	B 32.1.1.1
9673069		9673667		9674036	B 20.1.1.3	9674352	B 32.2.2.1
9673081		9673668		9674038	B 20.1.2.1		B 32.3.1.1
9673082		9673671		9674046	B 20.1.2.3		B 32.4.2.1
9673085		9673672		9674048	B 20.3.1.1	9674356	B 32.1.1.2
9673086		9673673			B 20.4.2.1	9674358	B 32.2.2.2
9673089		9673674		9674056	B 21.2.1		B 32.3.1.2
9673152		9673677		9674058	B 21.2.2		B 32.4.2.2
9673155		9673680		9674102	B 9.5.1.1	9674362	B 38.1.1.1
9673162		9673681		9674104	B 9.6.1.1	9674364	B 38.1.2.1
9673165		9673682		9674122	B 4.8.3.1.1	9674366	B 38.1.3.2
9673166		9673683		9674124	B 4.8.3.2.1	9674368	
9673182		9673684			B 5.8.3.1.1	9674372	B 38.2.1.1
9673185		9673686			B 5.8.3.2.1	9674376	B 38.2.1.2
9673186		9673687		9674162	B 4.7.2.1.1		B 38.2.3.1
9673192		9673688		9674164	B 4.9.3.1.1		B 38.2.3.2
9673195		9673691			B 4.9.3.2.1		B 38.3.1.1
9673405	B 15.4.2	9673692			B 5.7.2.1.1		B 38.3.1.2
9673406	B 15.4.3.2	9673693			B 5.7.2.2.1		B 38.3.3.1
9673408		9673694			B 5.9.3.1.1	9674380	B 35.1.1
9673426	B 10.1.2	9673697			B 5.9.3.2.1	9674381	B 33.1.7.1
9673428		9673901	B 11.3.1	9674172	B 22.3.2.2	9674400	B 33.1.1
9673436	B 13.4.1		B 11.3.2	9674174		9674405	B 33.1.8.1
9673437			B 11.4.1	9674182	B 4.7.2.1.1	9674406	B 33.2.1
9673438			B 11.4.2	9674184	B 4.9.3.1.1	9674408	B 33.2.8.1
9673439	B 13.4.1		B 40.1.1		B 4.9.3.2.1		B 39.4.1
9673456			B 40.3.1		B 5.7.2.1.1		B 39.5.2
9673457		9673902	B 11.3.4		B 5.7.2.2.1		B 39.6.1
9673458			B 11.4.4		B 5.9.3.1.1		B 41.4.3
9673459		9673903	B 40.2.1		B 5.9.3.2.1	9674410	B 33.1.5.1.1
9673476			B 40.3.3	9674192	B 22.3.2.2	9674415	B 33.1.5.1.3
9673477		9673915	B 11.1	9674194		9674416	B 33.1.5.2.1
9673478		9673920	B 11.2	9674196	B 20.1.1.3	9674418	B 33.1.5.2.3
9673479		9673930	B 40.1.3	9674198	B 20.1.2.1		B 33.2.3.1.1
9673504	B 13.4.3	9673931	B 40.2.3		B 20.1.2.3		B 33.2.3.2.1
9673506	B 13.4.3	9673940	B 40.3.5		B 20.3.1.1		B 33.2.4.1.1
9673508		9673941			B 20.4.2.1		B 33.2.4.1.3
9673530	B 28.1.1	9673942		9674305	B 30.2.1		B 33.2.4.2.1
9673540	B 28.2.1	9673943		9674306	B 30.1.1		B 33.2.4.2.3
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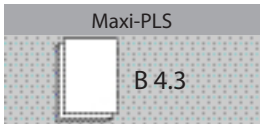
Артикул	Раздел
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	B 17.2.3	9675356	B 8.2.1.4	9675847	B 23.4.4.2	9676021	B 5.9.3.2.1	9676714	B 27.3.3.3
	B 17.3.1	9675357	B 8.2.1.5	9675848	B 24.4.2.2		B 22.3.3	9676730	B 27.3.1.1
	B 17.4.1	9675361	B 8.2.2.2	9675849	B 24.4.3.2	9676022	B 4.7.2.2.2	9676747	B 27.3.4.1
9675130	B 8.3.1.1.1	9675362	B 8.2.2.3	9675876	B 23.4.3.1	9676023	B 4.8.3.2.2	9676748	B 27.3.4.3
9675133	B 8.3.1.1.2	9675363	B 8.2.2.4	9675877	B 23.4.4.2	9676024	B 4.9.3.2.2	9676749	B 27.3.4.5
9675136	B 8.3.1.1.3	9675364		9675878	B 24.4.2.2	9676025	B 5.7.2.2.2	9676806	B 8.4.1.3
9675140	B 8.3.1.2.2	9675365			B 24.4.3.2		B 5.8.3.2.2	9676807	B 8.4.2.5
9675143	B 8.3.1.2.3	9675366		9675882	B 23.3.2.1		B 5.9.3.2.2	9676808	B 8.5.1.2
9675146		9675367		9675883	B 24.3.2.1	9676041	C 1.2.1	9676809	B 8.5.2.2.3
9675153	B 8.3.2.1.1	9675368		9675886	B 23.4.3.1	9676042	C 1.2.2	9676810	B 9.5.4.1
	B 8.3.2.1.2	9675373		9675887	B 23.4.4.2	9676043	C 1.2.6	9676811	B 9.6.4.1
	B 8.3.2.1.3	9675374		9675888	B 24.4.2.2		C 1.3.1	9676812	B 23.3.2.2
9675156	B 8.3.2.1.1	9675376		9675889	B 24.4.3.2	9676046	C 1.3.5	9676813	B 23.3.2.3
	B 8.3.2.2.2	9675377		9675892	B 23.3.2.1	9676047	C 1.3.6	9676814	B 23.4.3.2
	B 8.3.2.2.3	9675501	B 8.4.1.1	9675893	B 24.3.2.1	9676048		9676815	B 23.4.3.3
9675163	B 8.3.2.1.1	9675502		9675896	B 23.4.3.1	9676052	C 1.2.1	9676816	B 23.4.4.3
	B 8.3.2.1.2	9675503		9675897	B 23.4.4.2	9676053	C 1.2.2	9676817	B 23.4.4.4
	B 8.3.2.1.3	9675504		9675898	B 24.4.2.2	9676054	C 1.3.1	9676819	B 24.3.2.2
9675166	B 8.3.2.1.1	9675505			B 24.4.3.2	9676056	C 1.2.3		B 24.3.2.3
	B 8.3.2.2.2	9675506		9676002	B 4.7.2.1.1	9676058	C 1.2.4		B 24.4.2.3
	B 8.3.2.2.3	9675507		9676004	B 4.8.3.1.1	9676059	C 1.2.5		B 24.4.2.4
9675210	B 6.1.3.1	9675508			B 4.9.3.1.1		C 1.2.7		B 24.4.3.3
9675212	B 6.1.3.2	9675511			B 5.7.2.1.1	9676184	C 6.1.2		B 24.4.3.4
9675218	B 7.4.1	9675513			B 5.8.3.1.1	9676186	C 6.1.3		B 27.3.1.2
9675220	B 7.4.2	9675514			B 5.9.3.1.1	9676188	C 6.1.7		B 27.3.2.2
9675222	B 39.2.1	9675515			B 9.5.3.1	9676194	B 29.1.1		B 27.3.3.2
9675230	B 39.3.1	9675516			B 9.6.3.1	9676196			B 27.3.4.2
9675232	B 39.7.1	9675517			B 22.3.3.1	9676198			C 5.7.5
9675238	B 41.1.3	9675521	B 8.4.2.1	9676006	C 1.3.9	9676503	B 4.7.5.1		C 8.2.5
9675240	B 41.2.3	9675522		9676007	B 4.7.1.2	9676504	B 4.8.6.1	9676832	B 8.4.1.3
9675242	B 41.3.3	9675523			B 4.8.1.2	9676505	B 4.9.6.1		B 8.4.2.3
9675303	B 8.1.1.2	9675524			B 4.9.1.2	9676520	B 5.7.5.1		B 8.5.1.2
9675304	B 8.1.1.3	9675525			B 5.7.1.2	9676526	B 5.8.6.1		B 8.5.2.2.3
9675306		9675526			B 5.8.1.2	9676528	B 5.9.6.1		B 23.3.1
9675307		9675527			B 5.9.1.2	9676540	B 8.4.1.2		B 23.4.1.1
9675311		9675528			B 9.5.2.2	9676546	B 8.4.2.4		B 23.4.1.2
9675313		9675531			B 9.6.2.2	9676548	B 8.5.1.2		B 24.3.1
9675314		9675533			B 22.3.1.2		B 8.5.2.2.3		B 24.4.1.1
9675315		9675534		9676008	B 4.7.1.1		B 23.4.2		B 24.4.1.2
9675316		9675535			B 4.8.1.1		B 23.4.4.1		C 8.2.2
9675317		9675536			B 4.9.1.1		B 24.4.2.1	9676962	C 8.3.4
9675321	B 8.1.2.2.1	9675537			B 5.7.1.1		B 24.4.3.1	9676963	
9675322	B 8.1.2.2.2	9675543	B 8.5.1.1		B 5.8.1.1		B 34.1.3.1	9676967	
9675323	B 8.1.2.2.4	9675544			B 5.9.1.1		B 34.2.3.1	9676968	
9675324		9675546			B 9.5.2.1		B 34.3.3.1	9676971	B 27.1.3.1
9675325		9675547			B 9.6.2.1		C 7.1.4	9676972	B 24.2.1.4
9675326		9675553			B 22.3.1.1		C 8.1.1	9676973	B 24.2.2.5
9675327		9675554		9676011	C 7.1.3		C 8.2.1	9676983	C 8.1.3
9675328		9675556		9676012	C 7.1.4		C 8.3.1	9676976	
9675331		9675557		9676013	C 7.1.5	9676620	B 9.5.4.1	9676986	
9675333	B 8.1.2.2.1	9675563	B 8.5.2.1	9676014		9676621	B 9.6.4.1	9676977	
9675334	B 8.1.2.2.2	9675564	B 8.5.2.2.1	9676015		9676626	C 7.1.5	9676987	
9675335	B 8.1.2.2.4	9675566		9676016		9676628	C 5.7.3		
9675336		9675567		9676017		9676640	C 5.7.4		
9675337		9675573		9676018		9676641			
9675343	B 8.2.1.3	9675574		9676019		9676646			
9675344	B 8.2.1.4	9675576		9676020	B 4.7.2.2.1	9676648			
9675346	B 8.2.1.5	9675577		9676021	B 4.8.3.2.1	9676700	B 27.3.2.1		
9675347		9675842	B 23.3.2.1		B 4.9.3.2.1	9676704	B 27.3.2.3		
9675353		9675843	B 24.3.2.1		B 5.7.2.2.1				

Обозначения



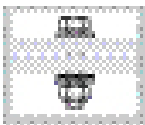
Обозначение последовательности сборки



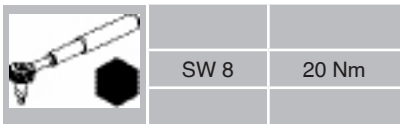
Ссылка на страницу со сборочными указаниями



Обратить особое внимание на сборочный этап



Предварительные соединения требующие дополнительной протяжки с дополнительным указанием



Указание по выбору необходимого инструмента и момента затяжки



Торкс



Шестигранник



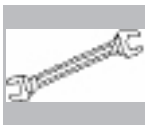
Шестигранная головка



Крест



Плоский шлиц

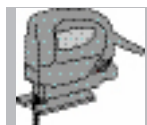


Гаячный ключ



Плоскогубцы

Обозначения



Резка лобзиком



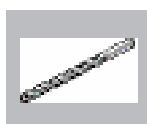
Молоток



Применять клей



Разметка



Сверление

Rittal – Das System.

Schneller – besser – überall.

- § Корпуса
- § Электрораспределение
- § Климатконтроль
- § IT-инфраструктура
- § Сервис и программное обеспечение

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

