



BIOCLIMATIC PERGOLA FREE STANDING 4 POSTS

3×3/3×4/4x4m





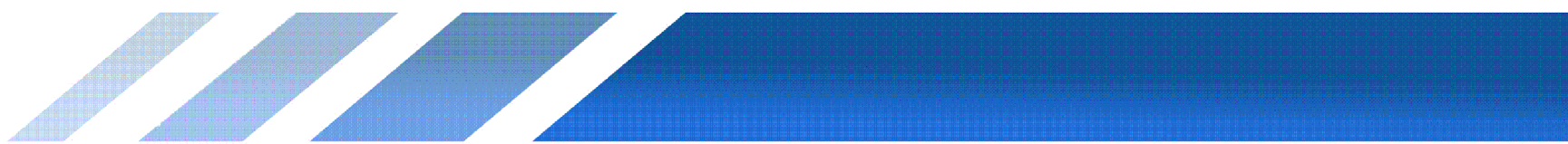
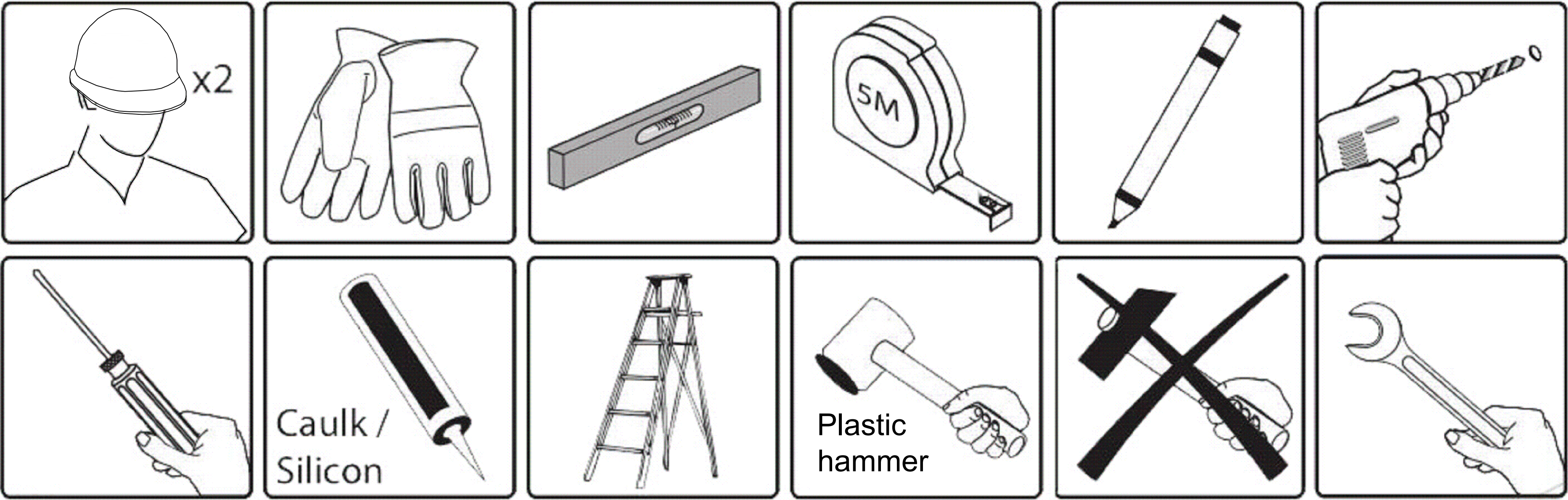
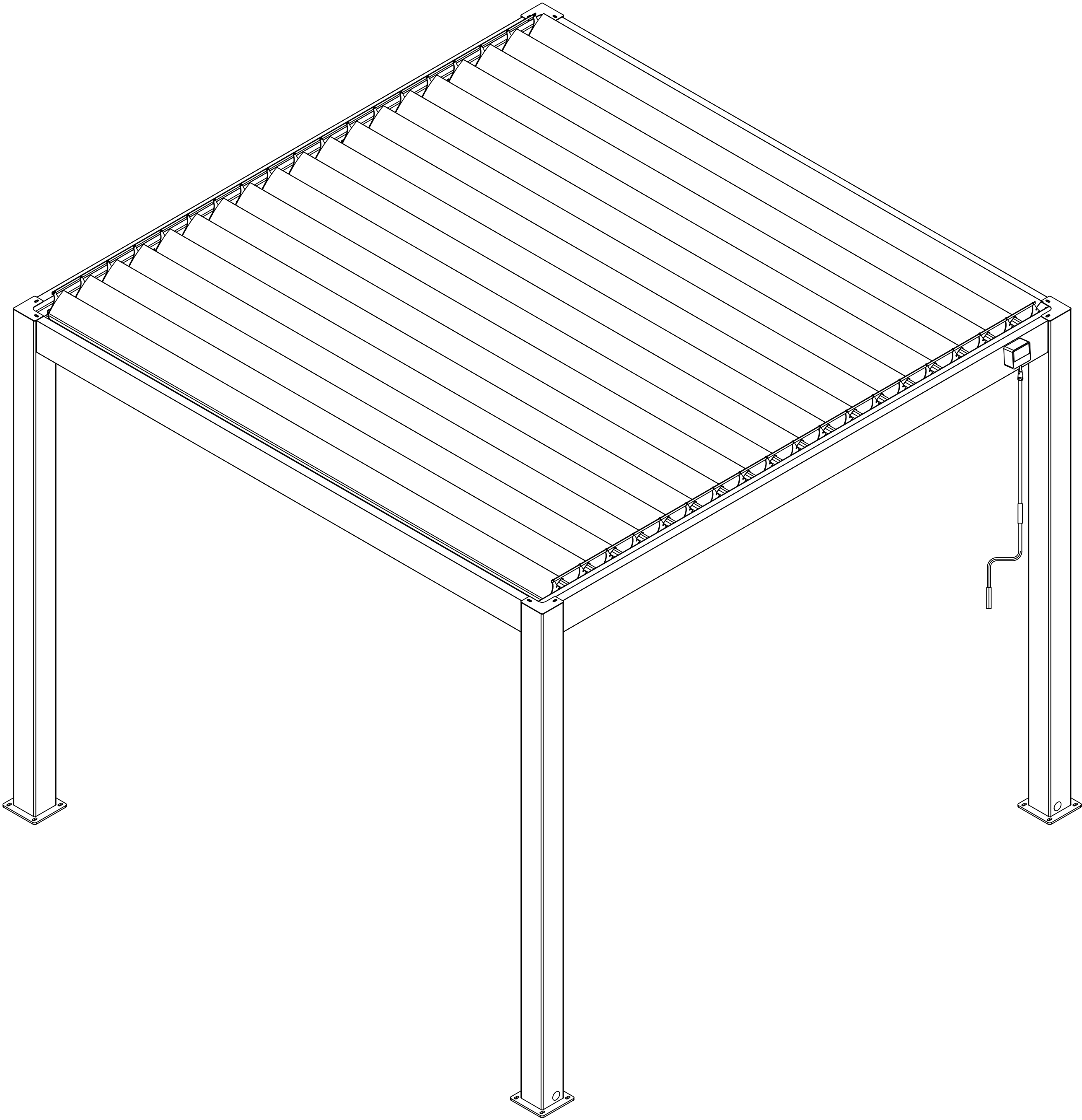
Installation and Wind Management Guidelines

1.Installation on Various Surfaces

For WPC (Wood Plastic Composite), antiseptic wood, ceramic, or stone flooring, it is essential to either concrete the post directly or construct a 50cm concrete foundation beneath the base plate to secure it firmly.

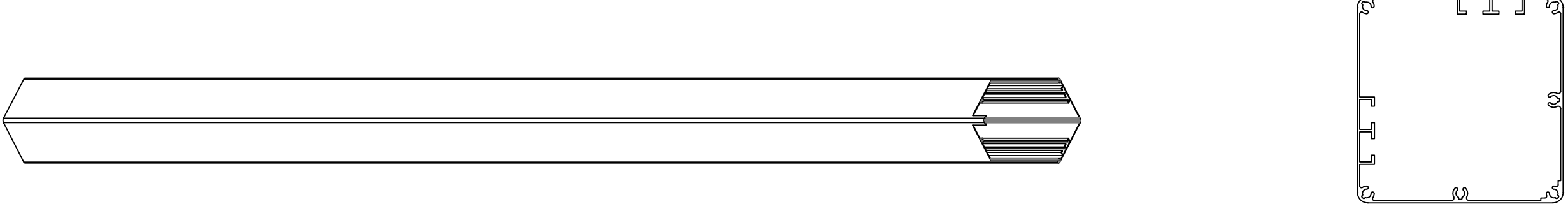
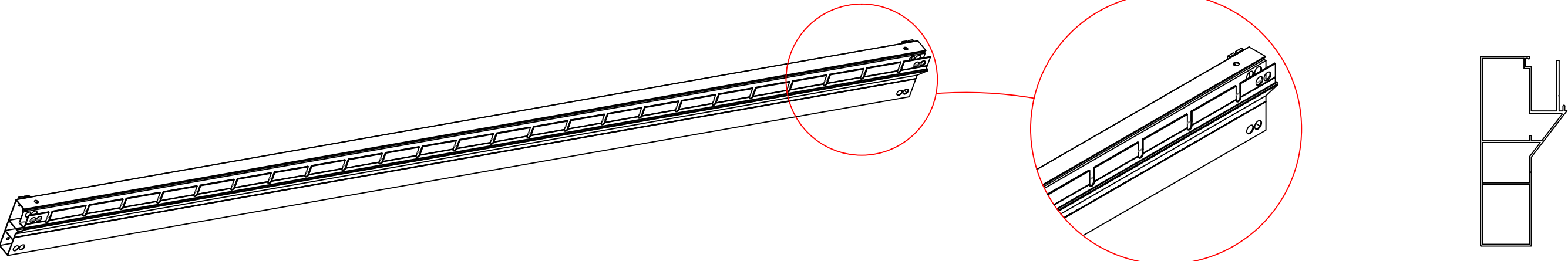
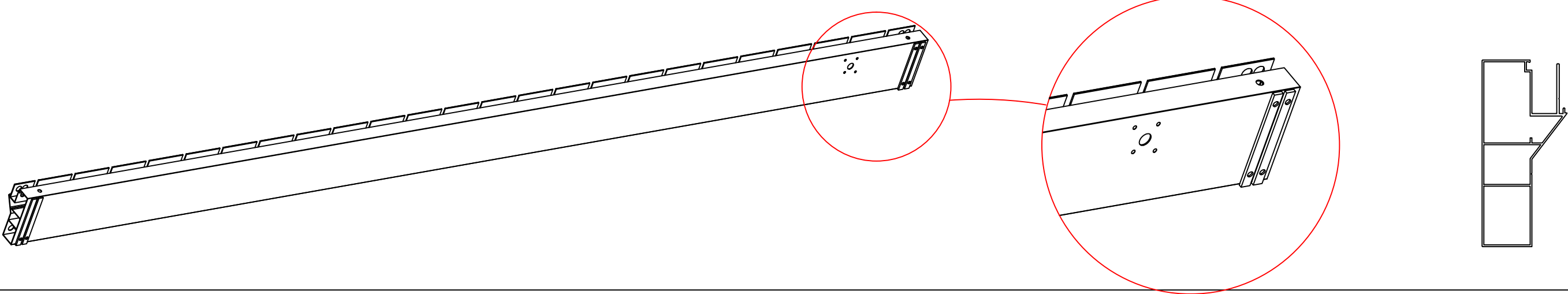
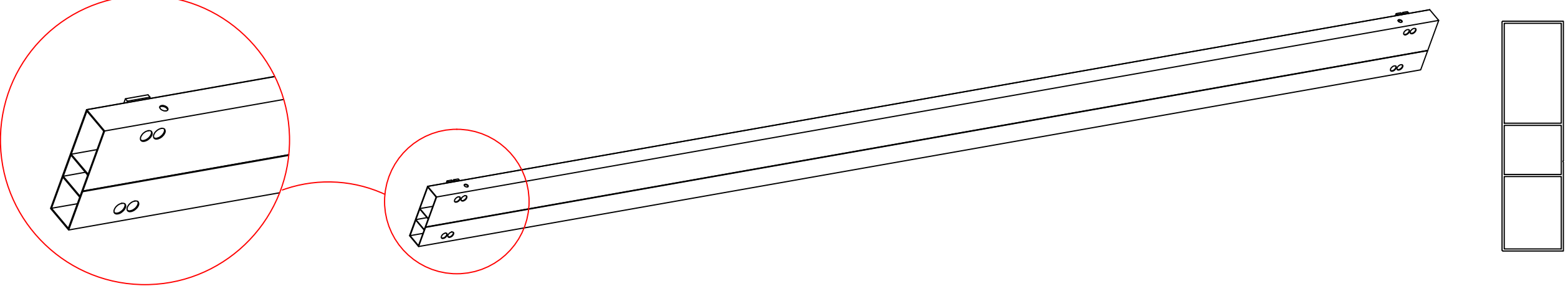
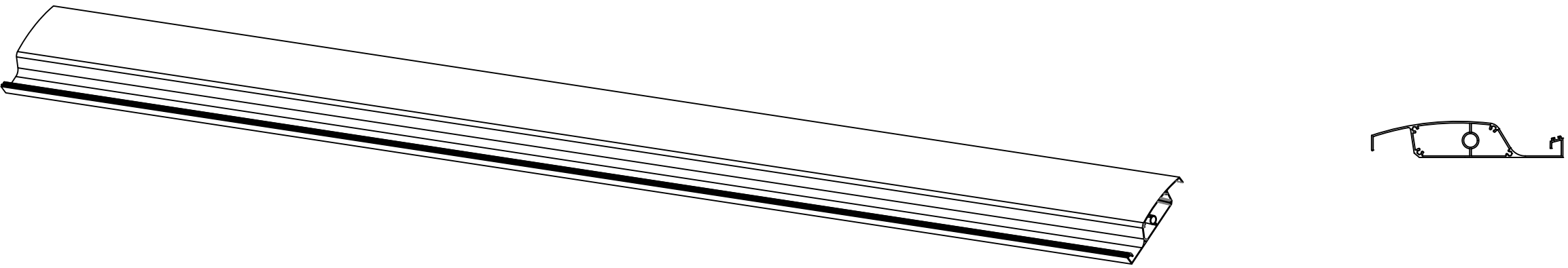
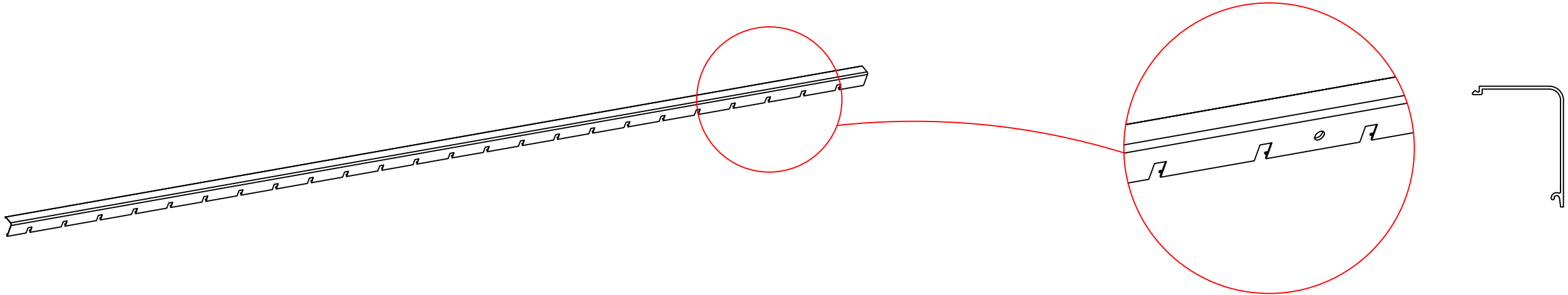
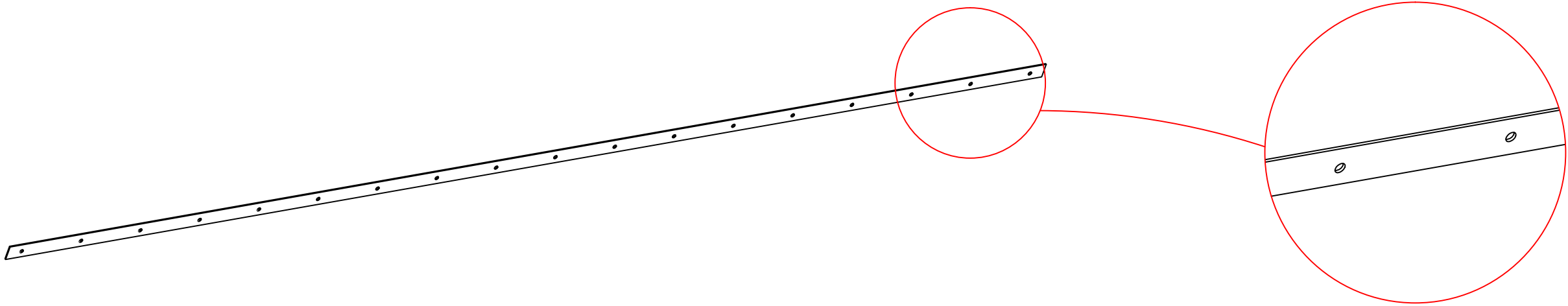
2.Wind Management

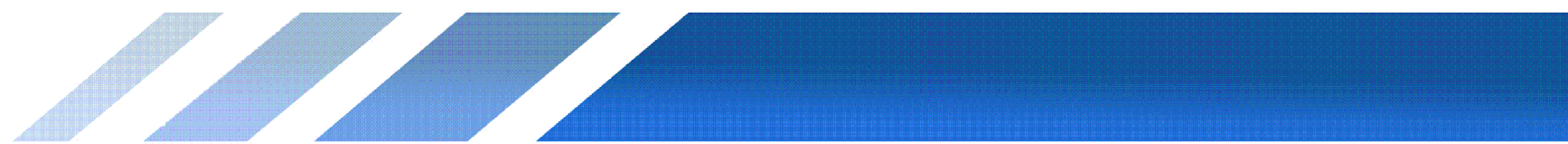
In the event of strong winds, the louvers must be opened to maintain proper air circulation and minimise wind resistance.”



	Item	Qty	Item	Qty	Item	Qty
Carton 1/4	3B-01	4	3B-11	4	3B-12	4
	3B-13	4	3B-14	1	3B-15	1
	3B-16	1	3B-18	1	3B-19	8
	3B-20	38+	3B-21	16+	3B-22	24+
	3B-23	16+	3B-24	1	3B-48	19+
	3B-49	18+	3B-50	1	3B-51	152+
	3B-67	10+				
Carton 2/4	3B-02	1	3B-03	1	3B-04	2
	3B-05	4	3B-08	2	3B-09	2
Carton 3/4	3B-06	10				
Carton 4/4	3B-06	9				



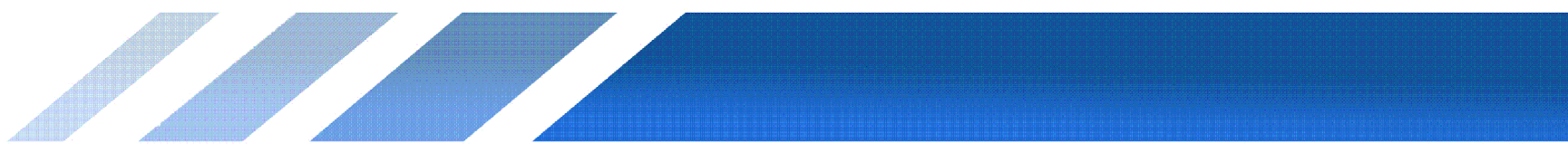
Item	Drawings	Qty
3B-01		4
3B-02		1
3B-03		1
3B-04		2
3B-05		4
3B-06		19
3B-08		2
3B-09		2



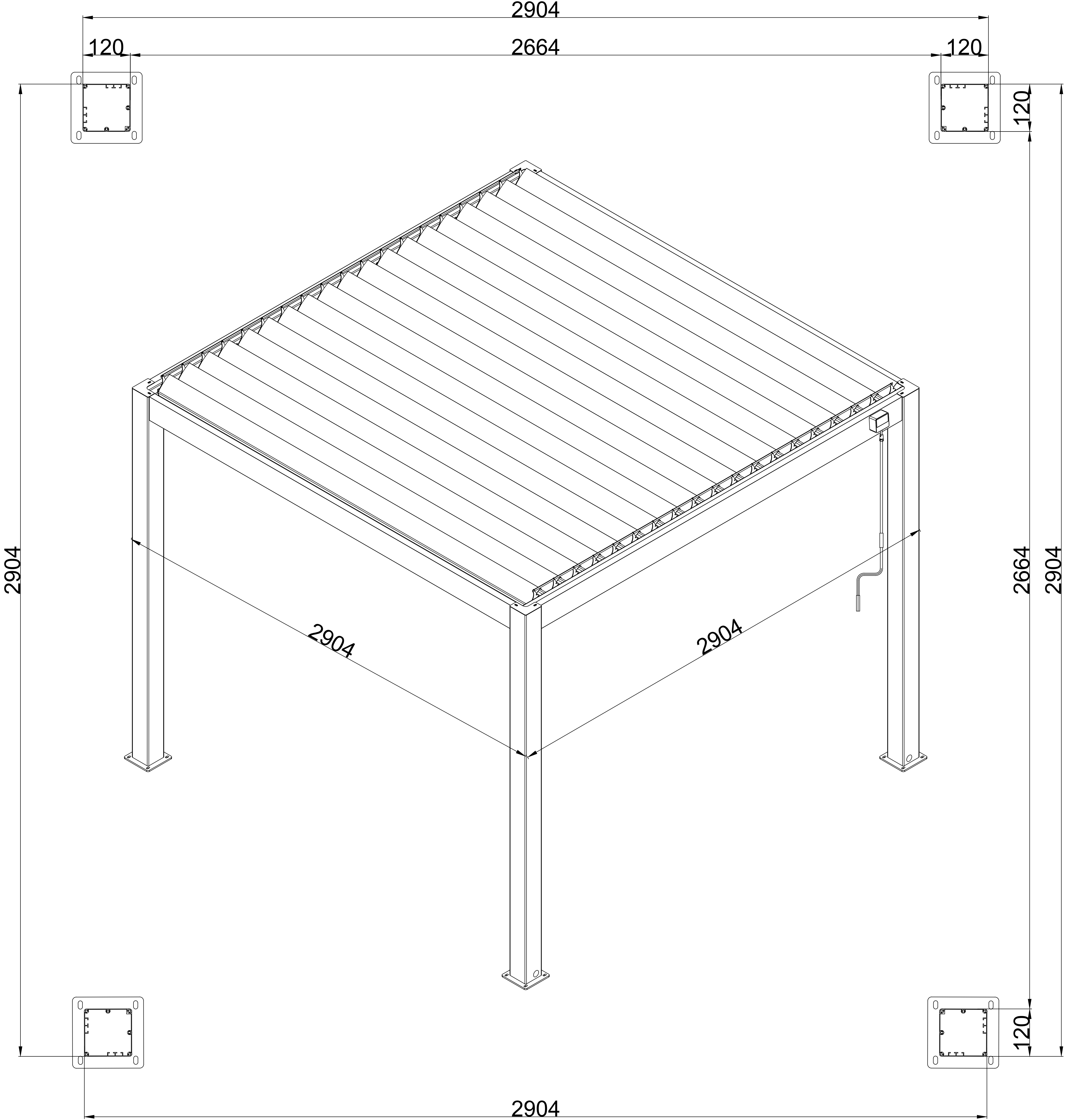


Item	Drawings	Qty
3B-11		4
3B-12		4
3B-13		4
3B-14		1
3B-15		1
3B-16		1
3B-18		1
3B-19	 M8*20	8
3B-20		38+
3B-21		16+
3B-22	 M5.5*50	24+

Item	Drawings	Qty
3B-23	 M4.2*19	16+
3B-24		1
3B-48		19+
3B-49		18+
3B-50		1
3B-51	 M4.2*25	152+
3B-67	 M4.2*50	10+



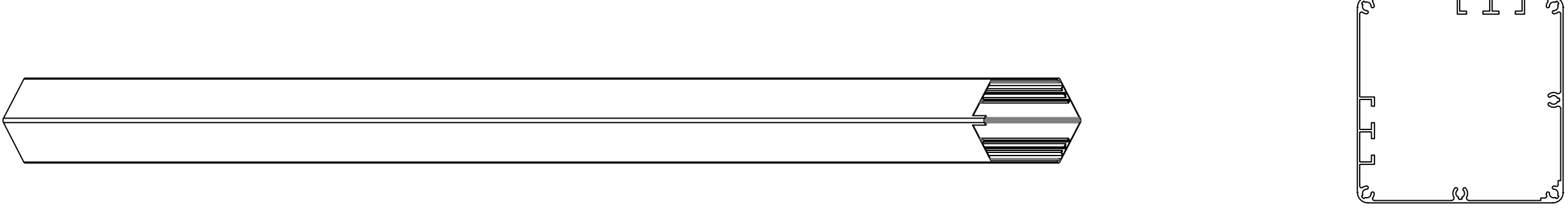
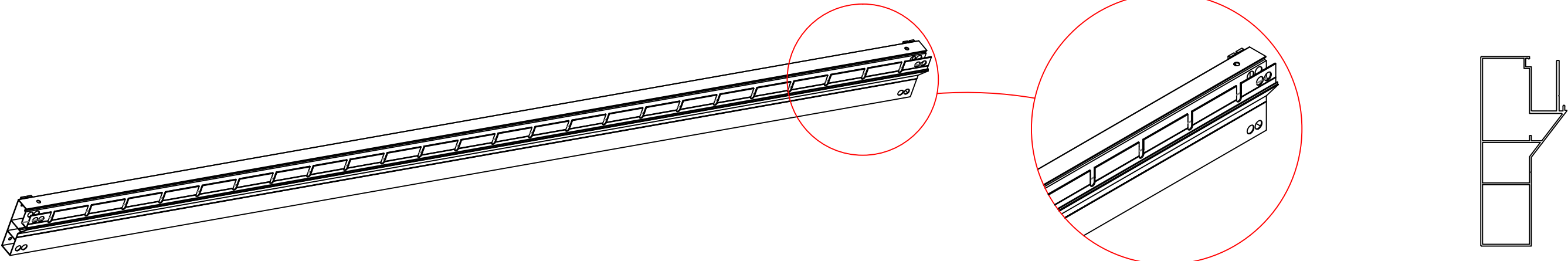
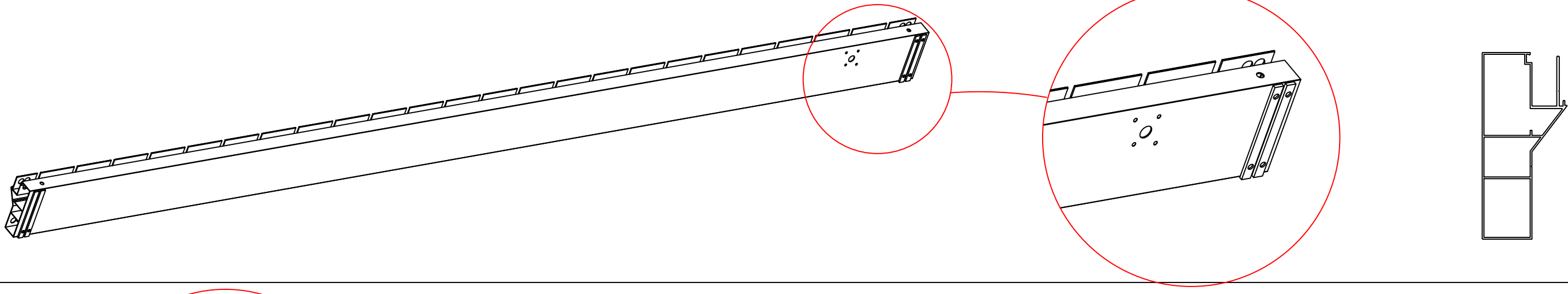
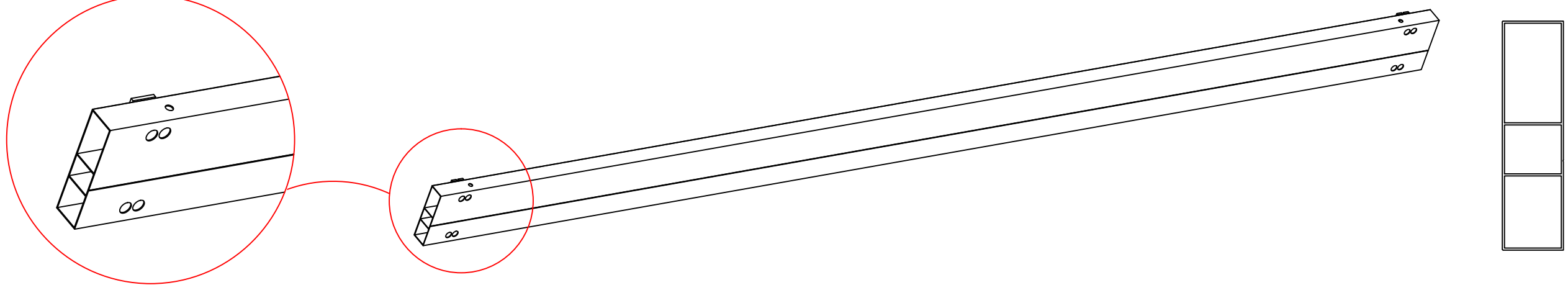
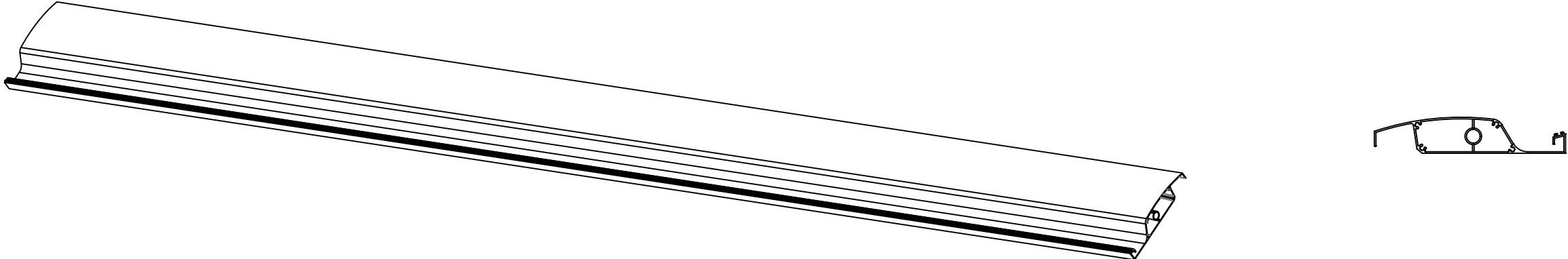
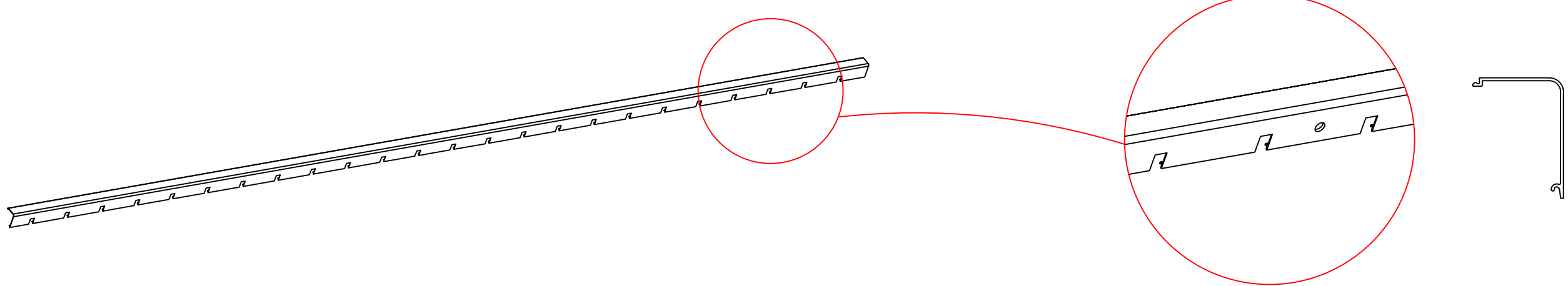
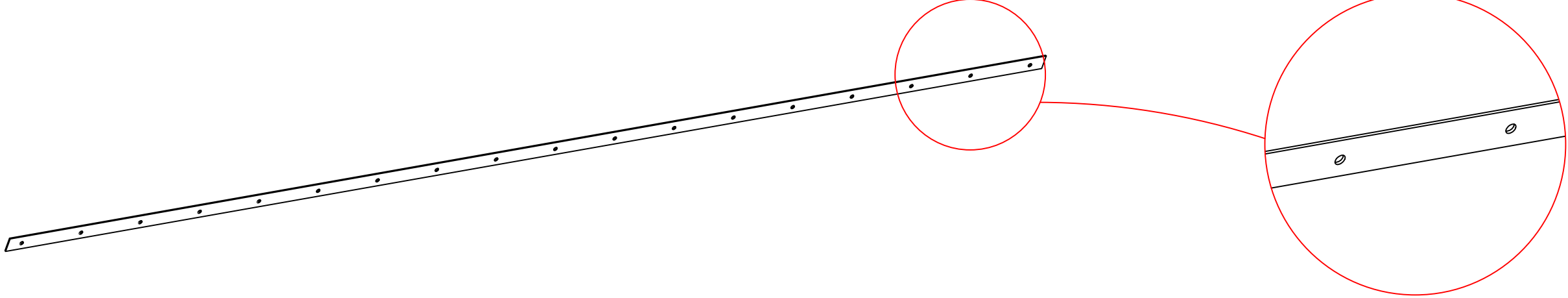
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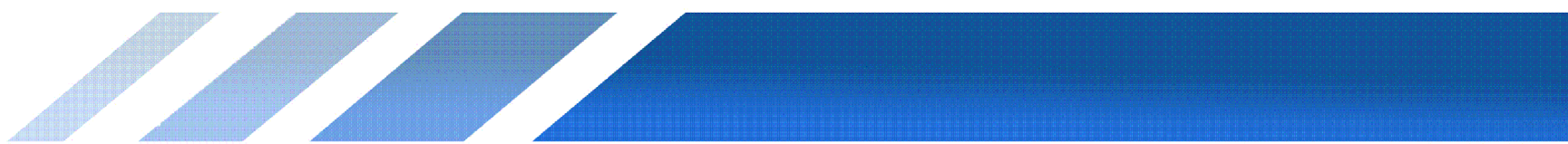


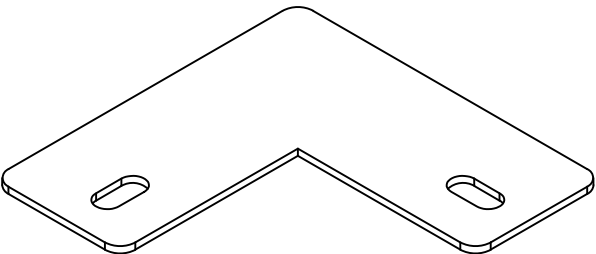
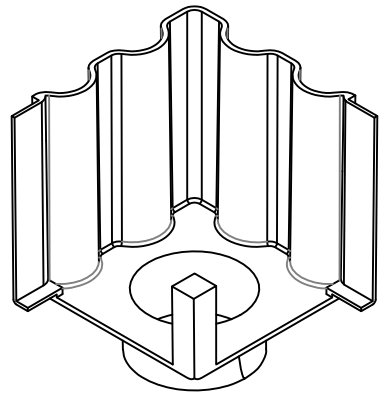
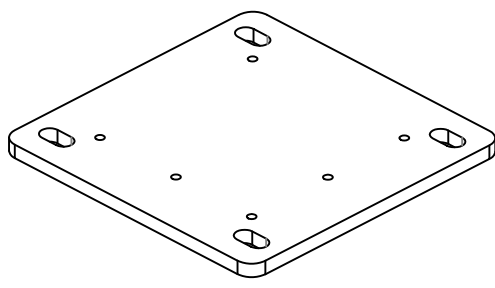
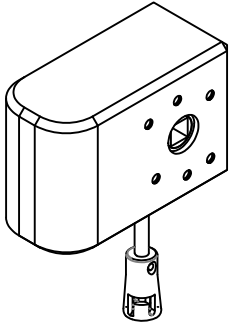
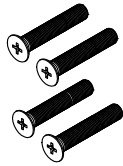
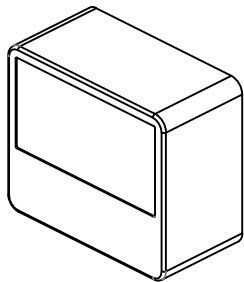
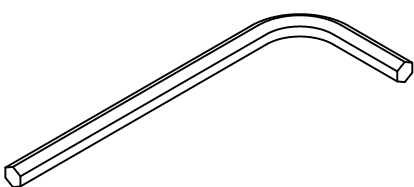
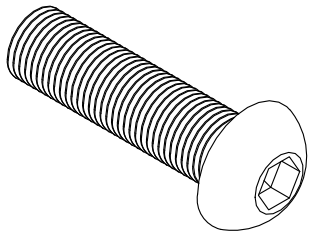
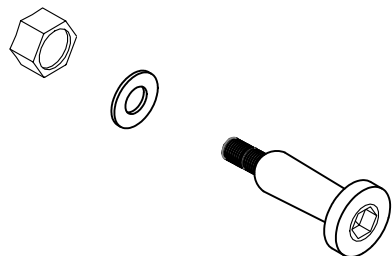
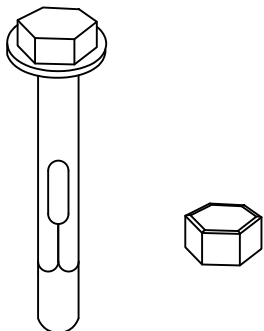
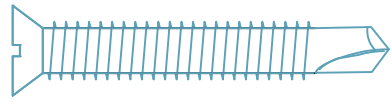
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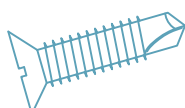
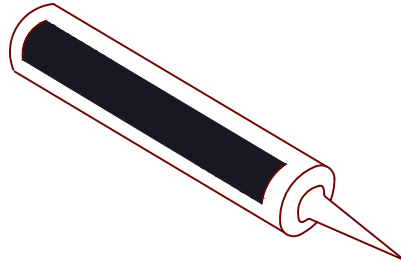
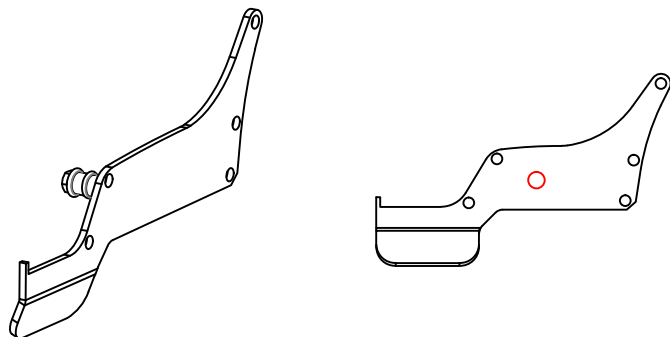
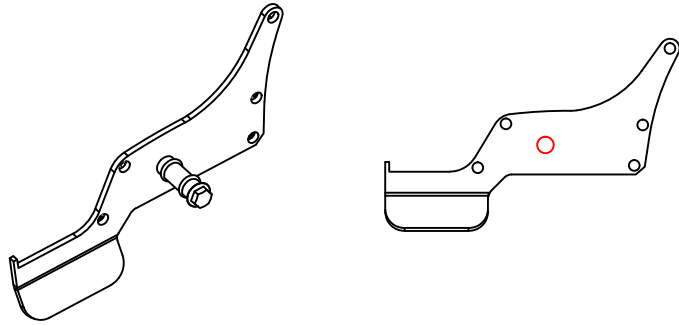
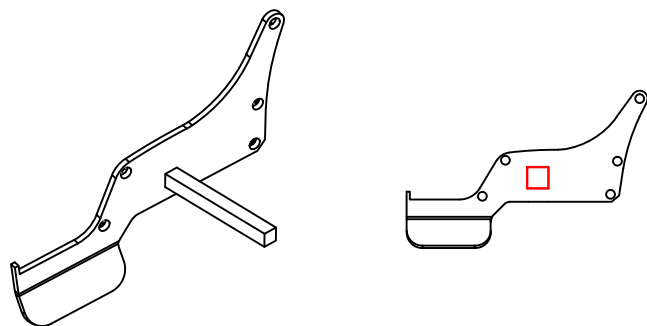
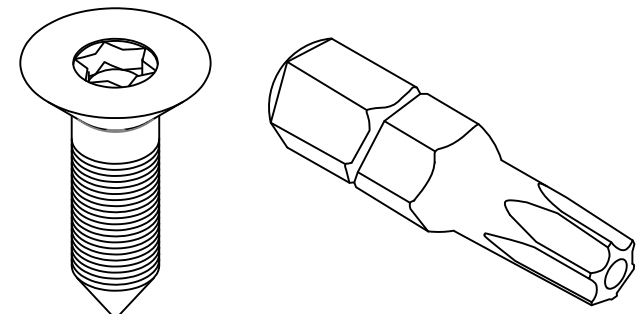
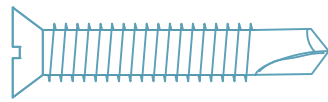
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Carton 1/5	3B-01	4	3B-11	4	3B-12	4
	3B-13	4	3B-14	1	3B-15	1
	3B-18	1	3B-19	8	3B-20	54+
	3B-21	16+	3B-22	24+	3B-23	18+
	3B-24	1	3B-51	216+	3B-48	27+
	3B-49	26+	3B-50	1	3B-16	1
	3B-67	14+				
Carton 2/5	3B-02	1	3B-03	1	3B-04	1
	3B-05	4	3B-08	2	3B-09	2
Carton 3/5	3B-06	9				
Carton 4/5	3B-06	9				
Carton 5/5	3B-06	9				



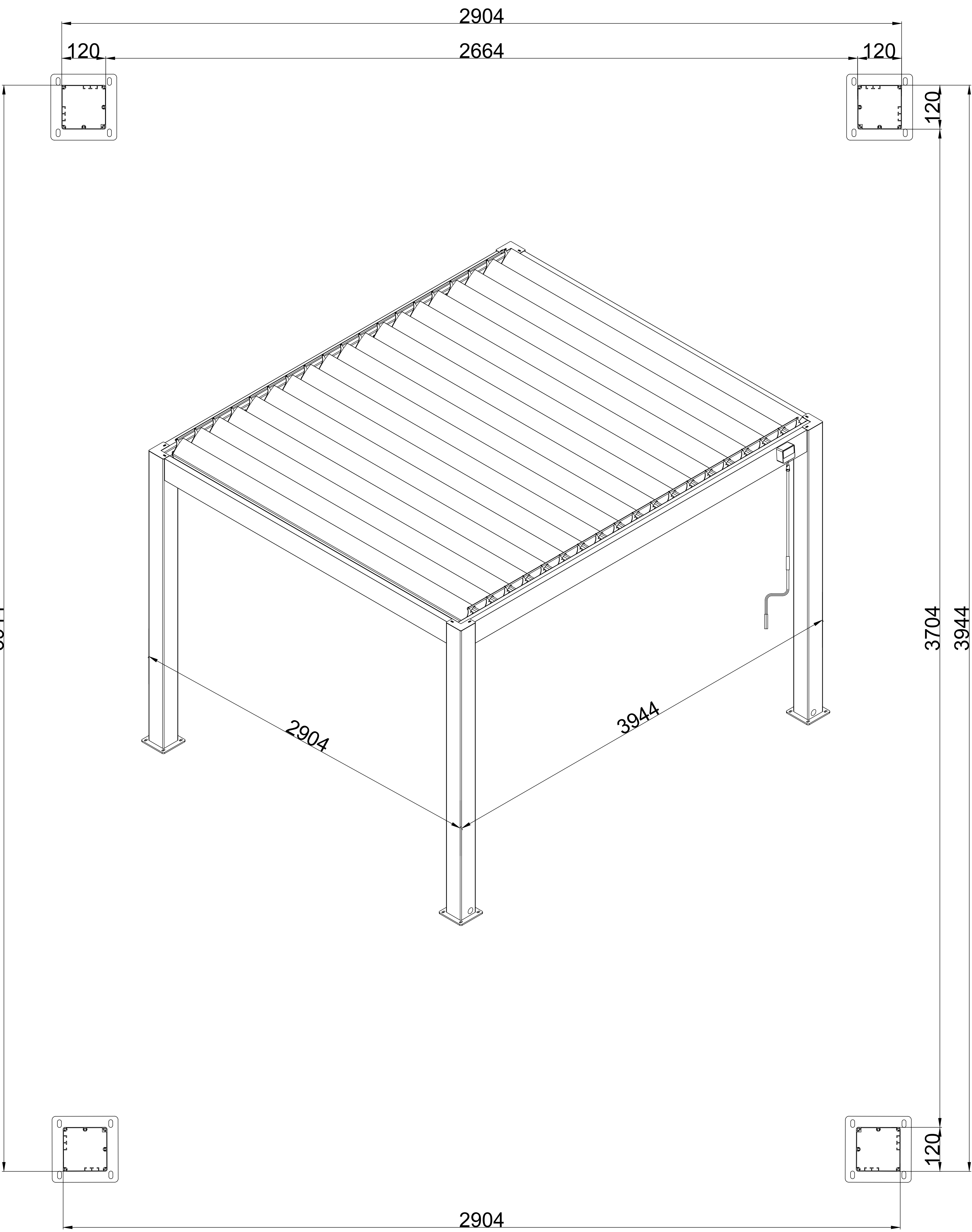
Item	Drawings	Qty
3B-01		4
3B-02		1
3B-03		1
3B-04		2
3B-05		4
3B-06		27
3B-08		2
3B-09		2



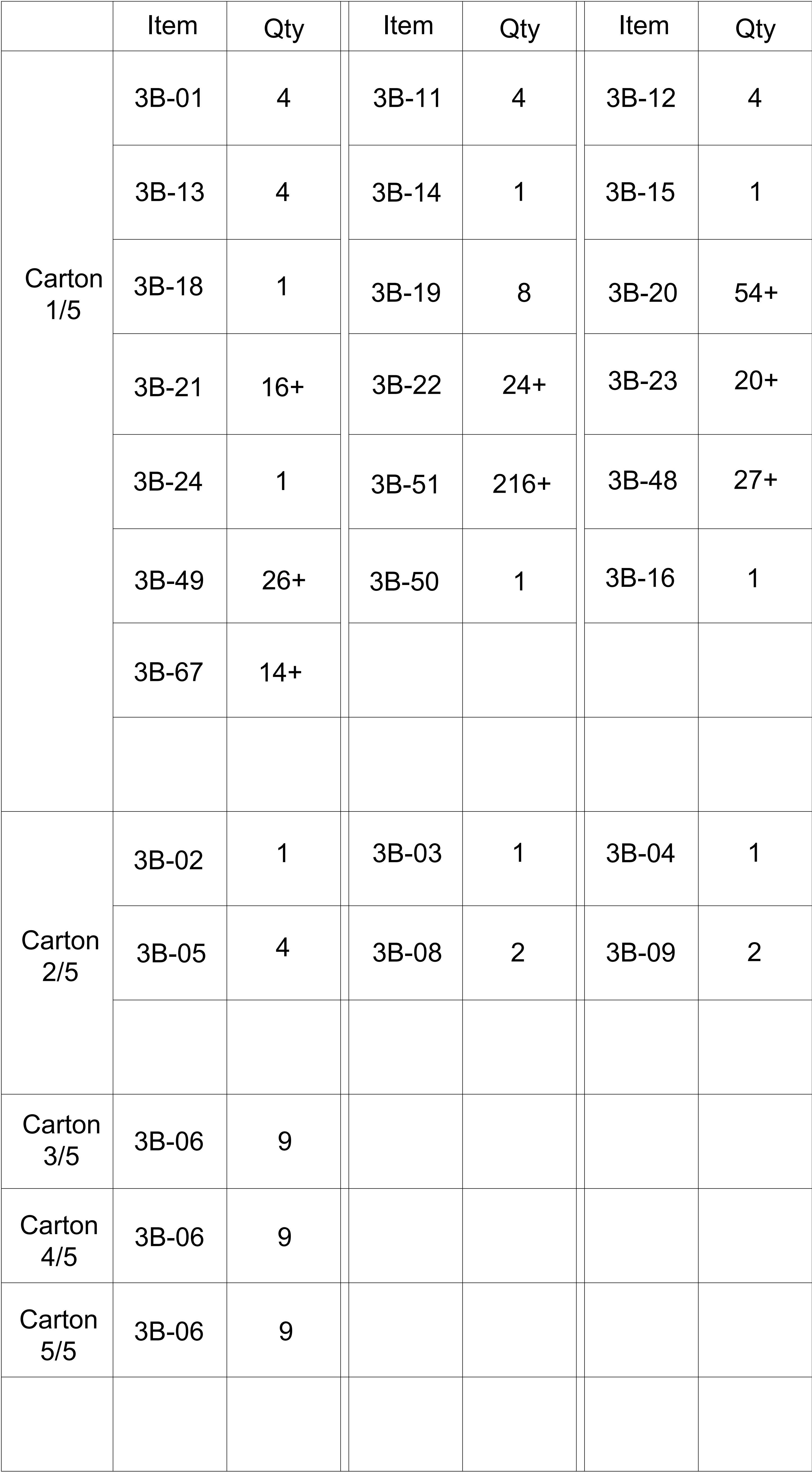
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3B-13		4
3B-14	 + 	1
3B-15		1
3B-16		1
3B-18		1
3B-19	 M8*20	8
3B-20		54+
3B-21		16+
3B-22	 M5.5*50	24+

Item	Drawings	Qty
3B-23	 M4.2*19	18+
3B-24		1
3B-48		27+
3B-49		26+
3B-50		1
3B-51	 M4.2*25	216+
3B-67	 M4.2*50	14+

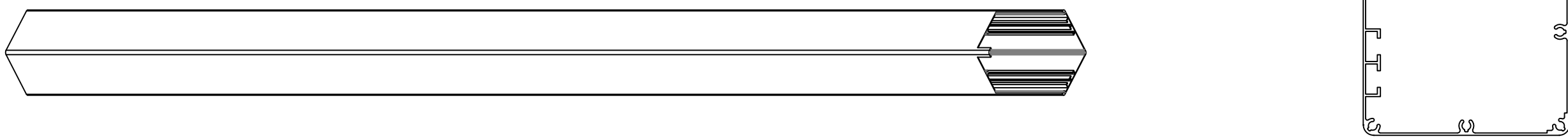
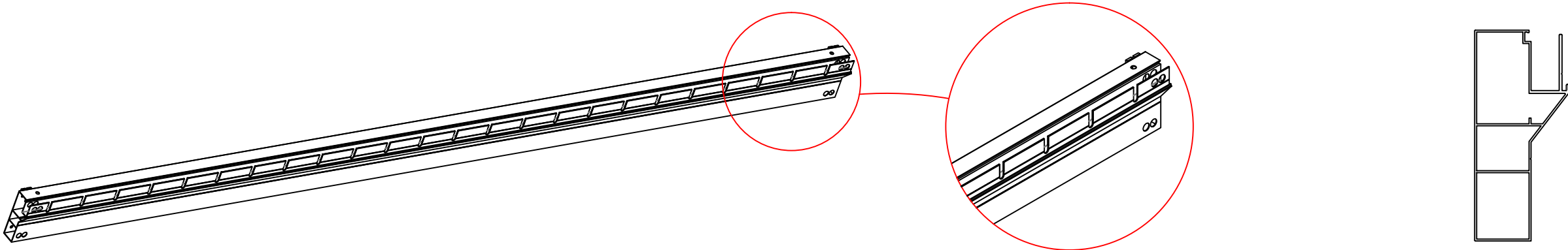
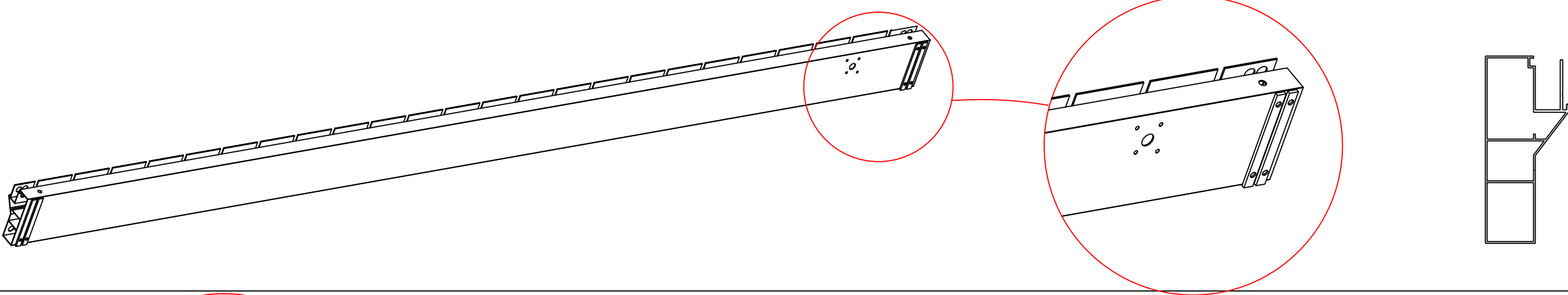
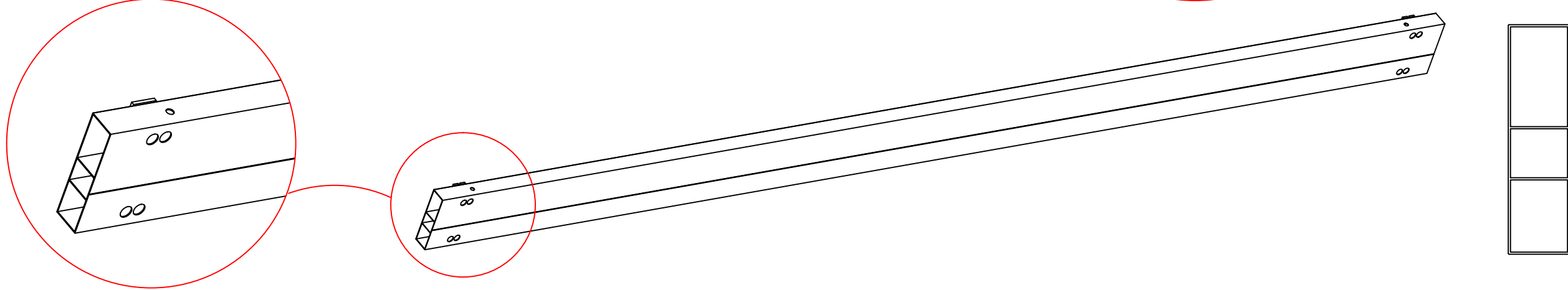
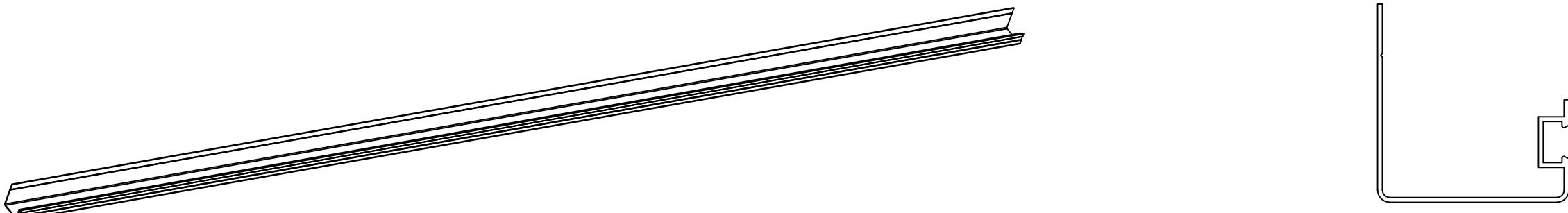
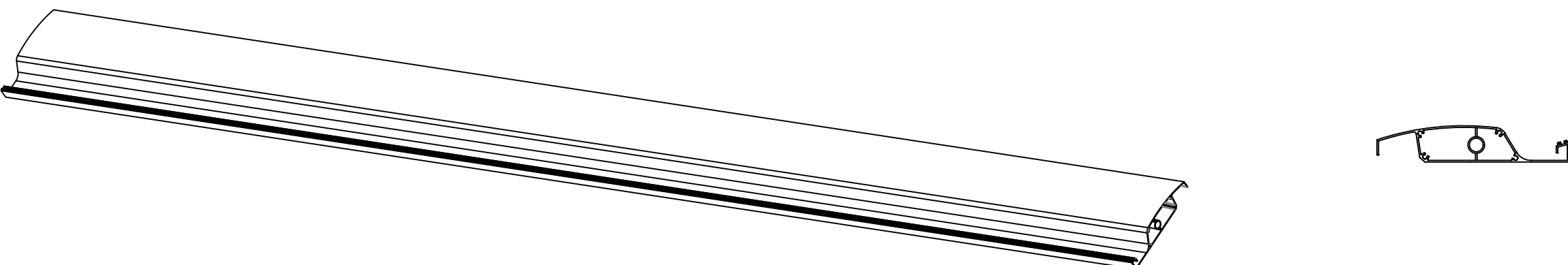
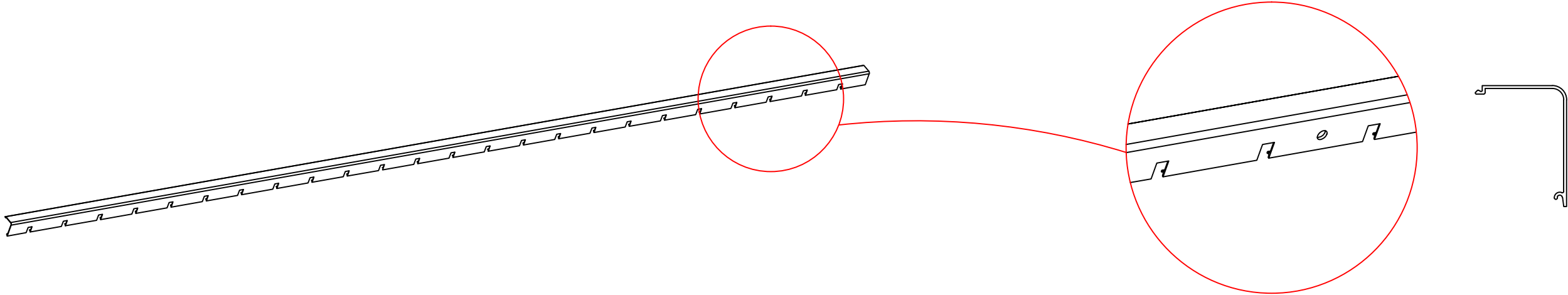
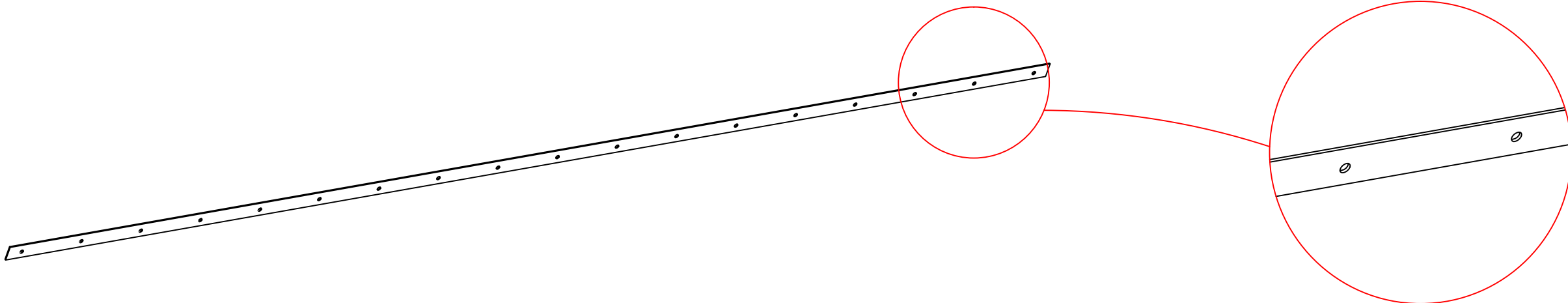
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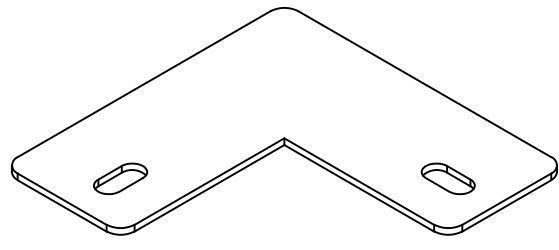
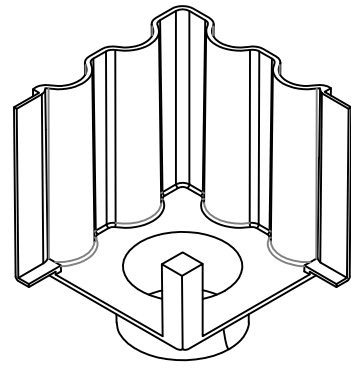
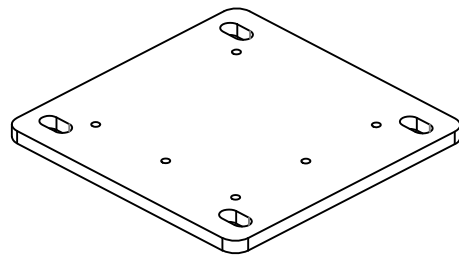
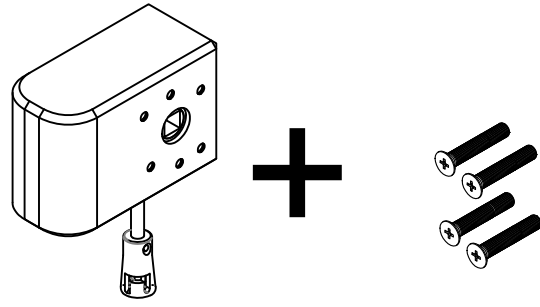
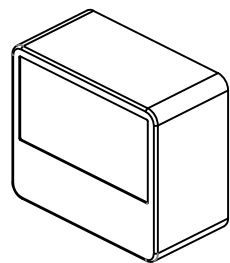
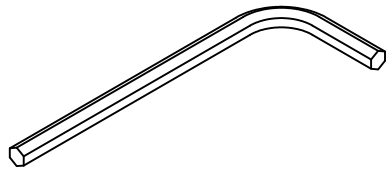
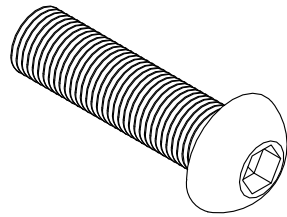
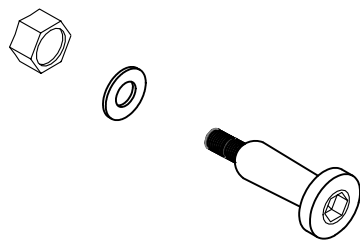
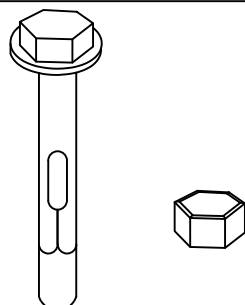
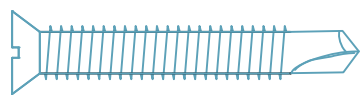
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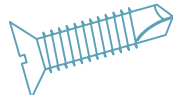
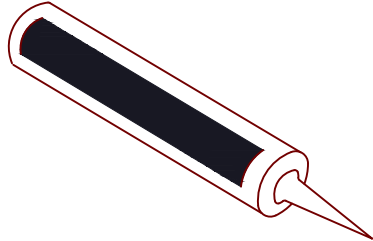
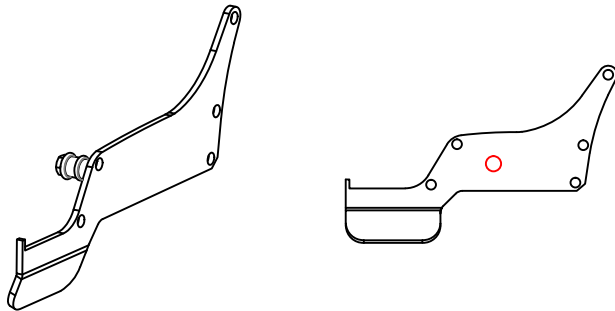
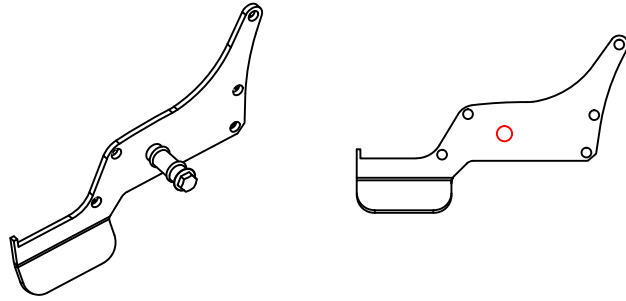
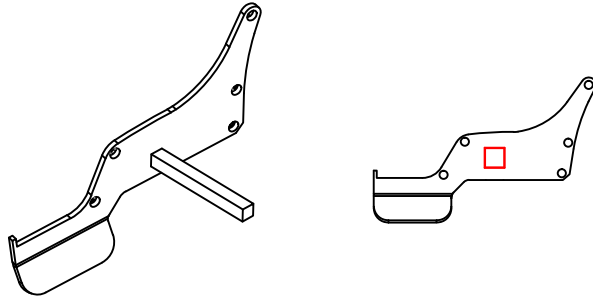
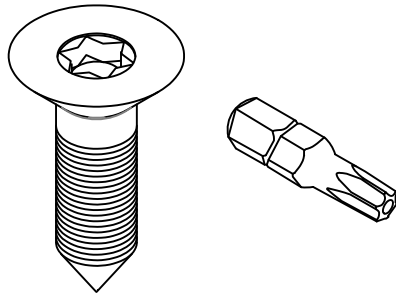
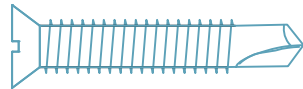




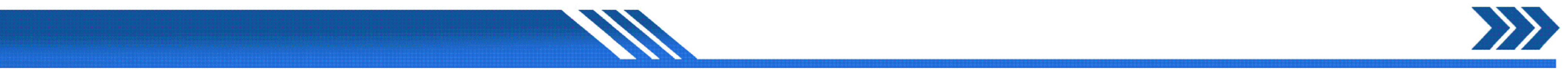
Item	Drawings	Qty
3B-01		4
3B-02		1
3B-03		1
3B-04		2
3B-05		4
3B-06		27
3B-08		2
3B-09		2



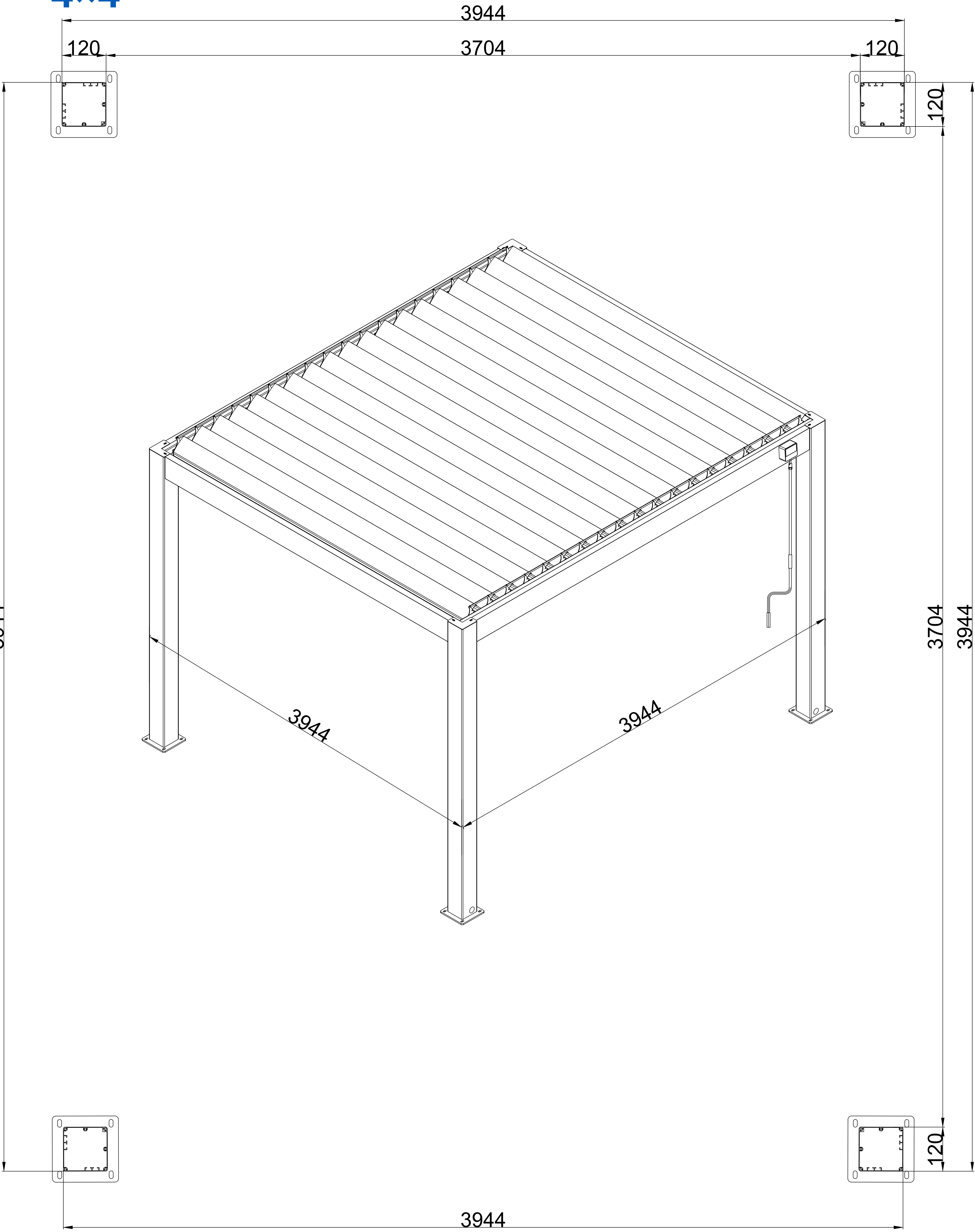
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3B-11		4
3B-12		4
3B-13		4
3B-14		1
3B-15		1
3B-16		1
3B-18		1
3B-19	 M8*20	8
3B-20		54+
3B-21	 M10*80	16+
3B-22	 M5.5*50	24+

Item	Drawings	Qty
3B-23	 M4.2*19	20+
3B-24		1
3B-48		27+
3B-49		26+
3B-50		1
3B-51	 M4.2*25	216+
3B-67	 M4.2*50	14+

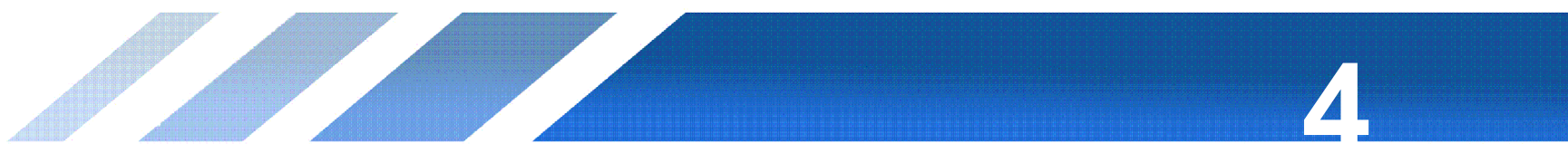


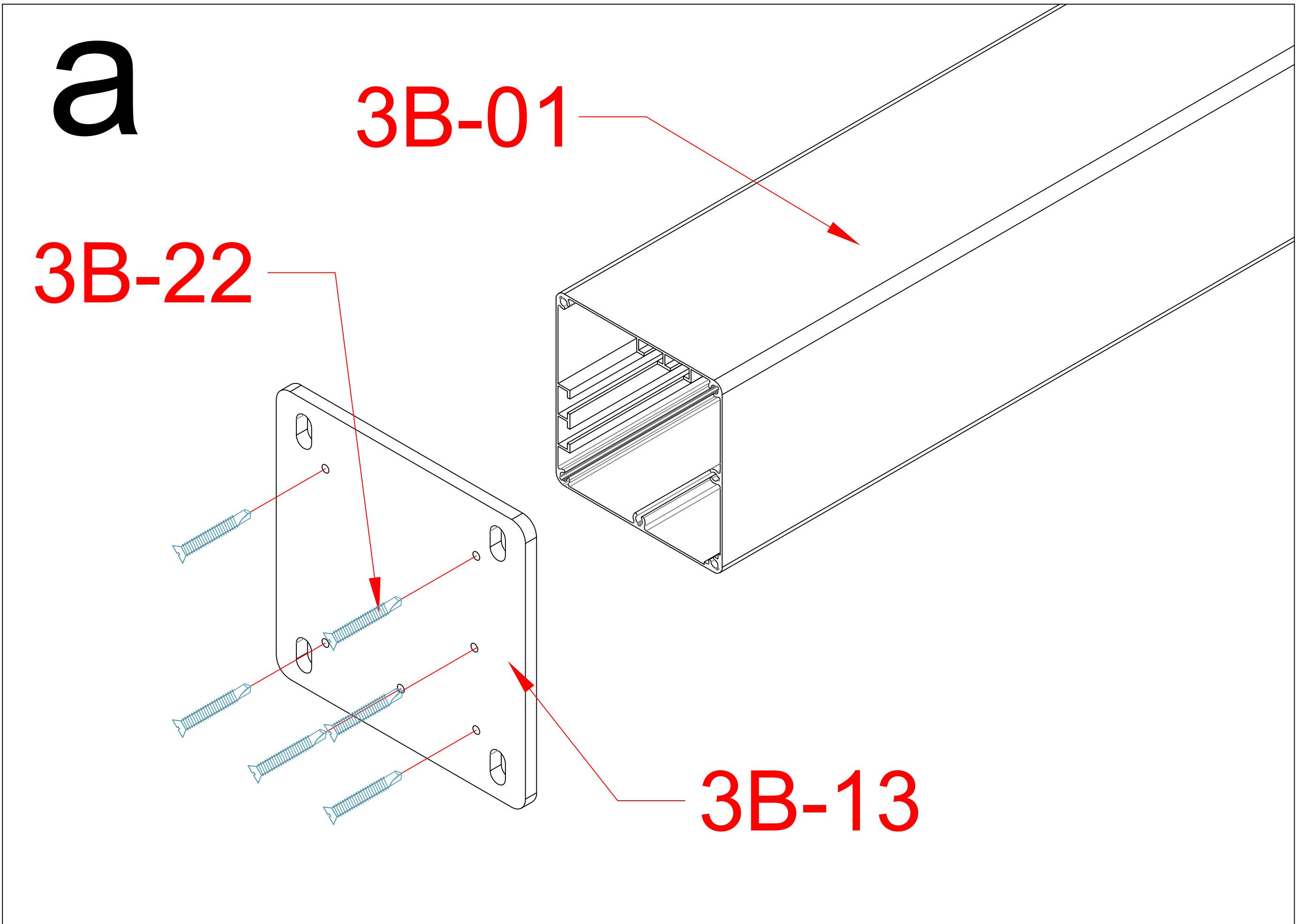


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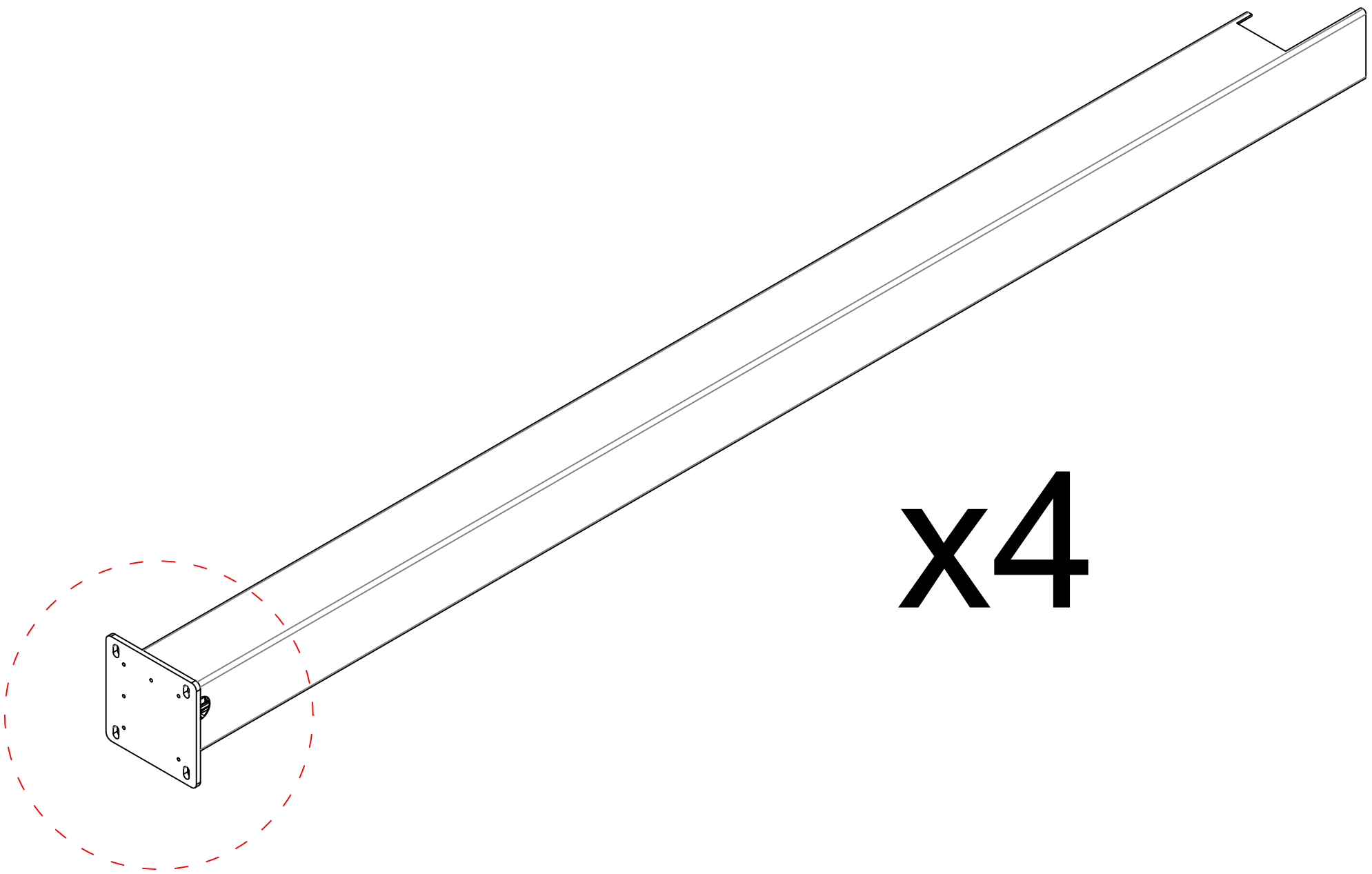
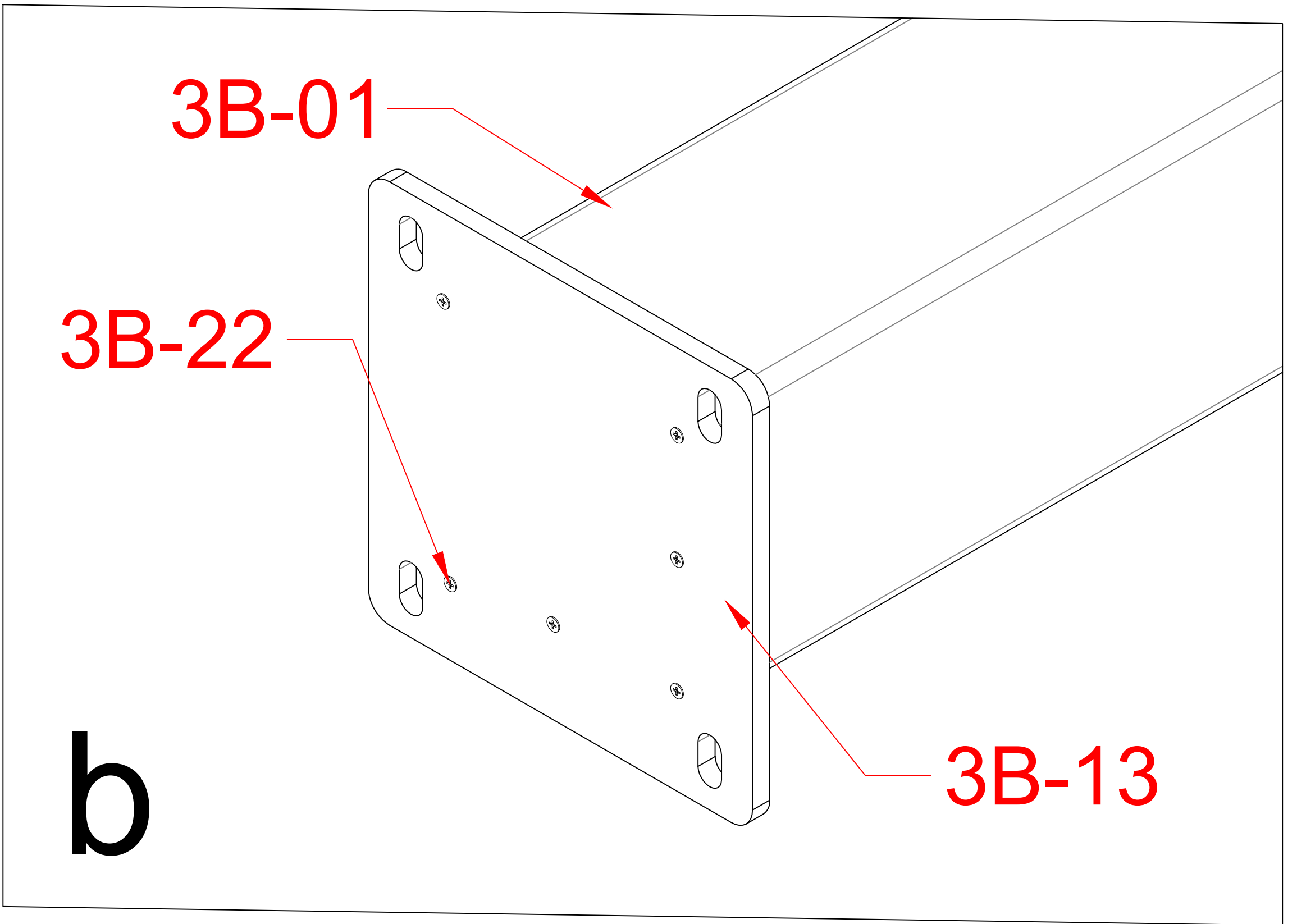


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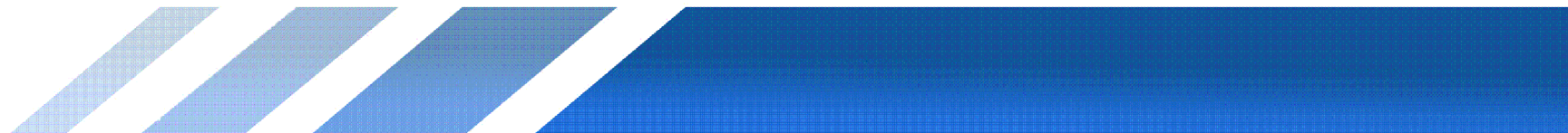


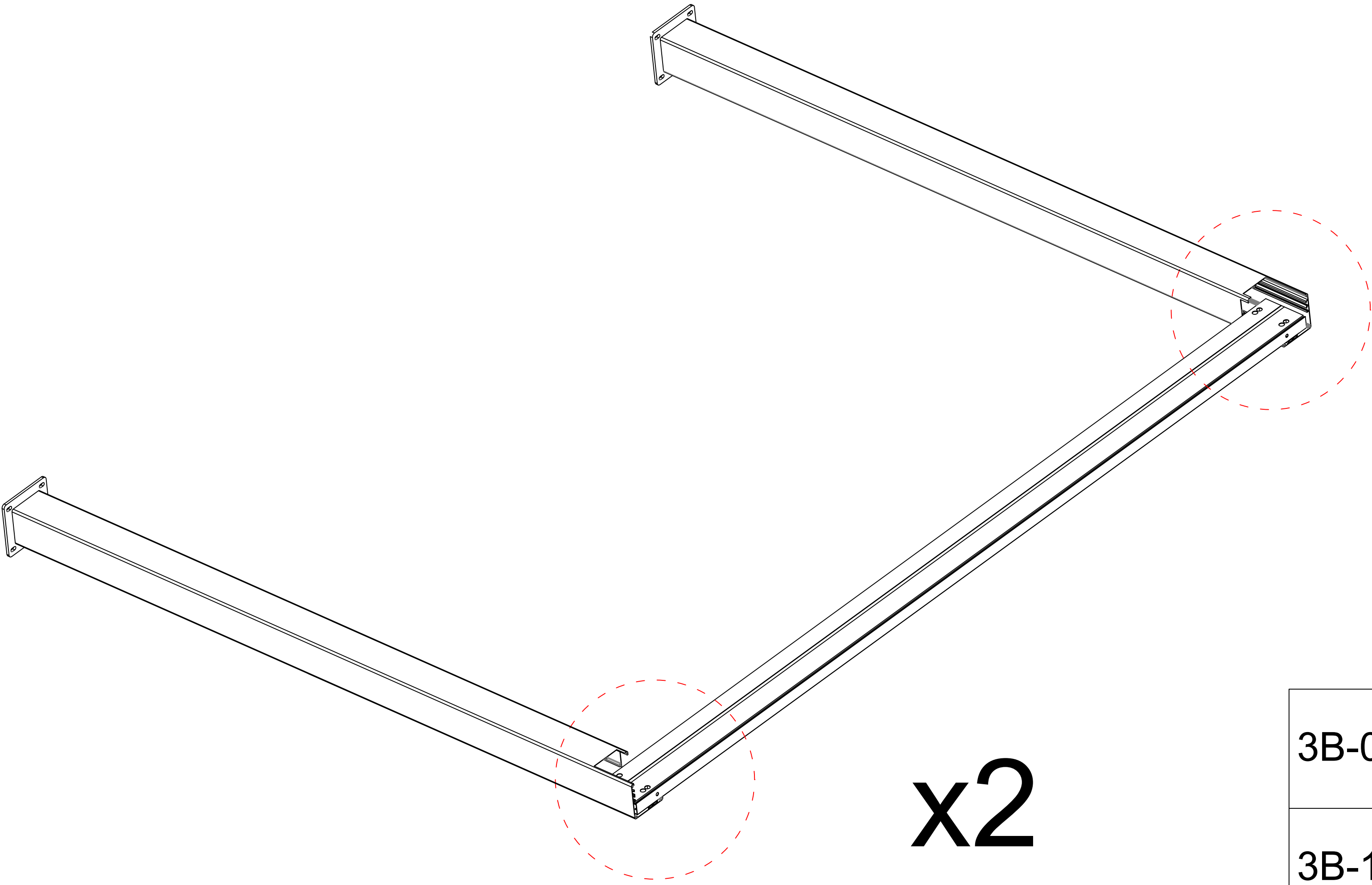
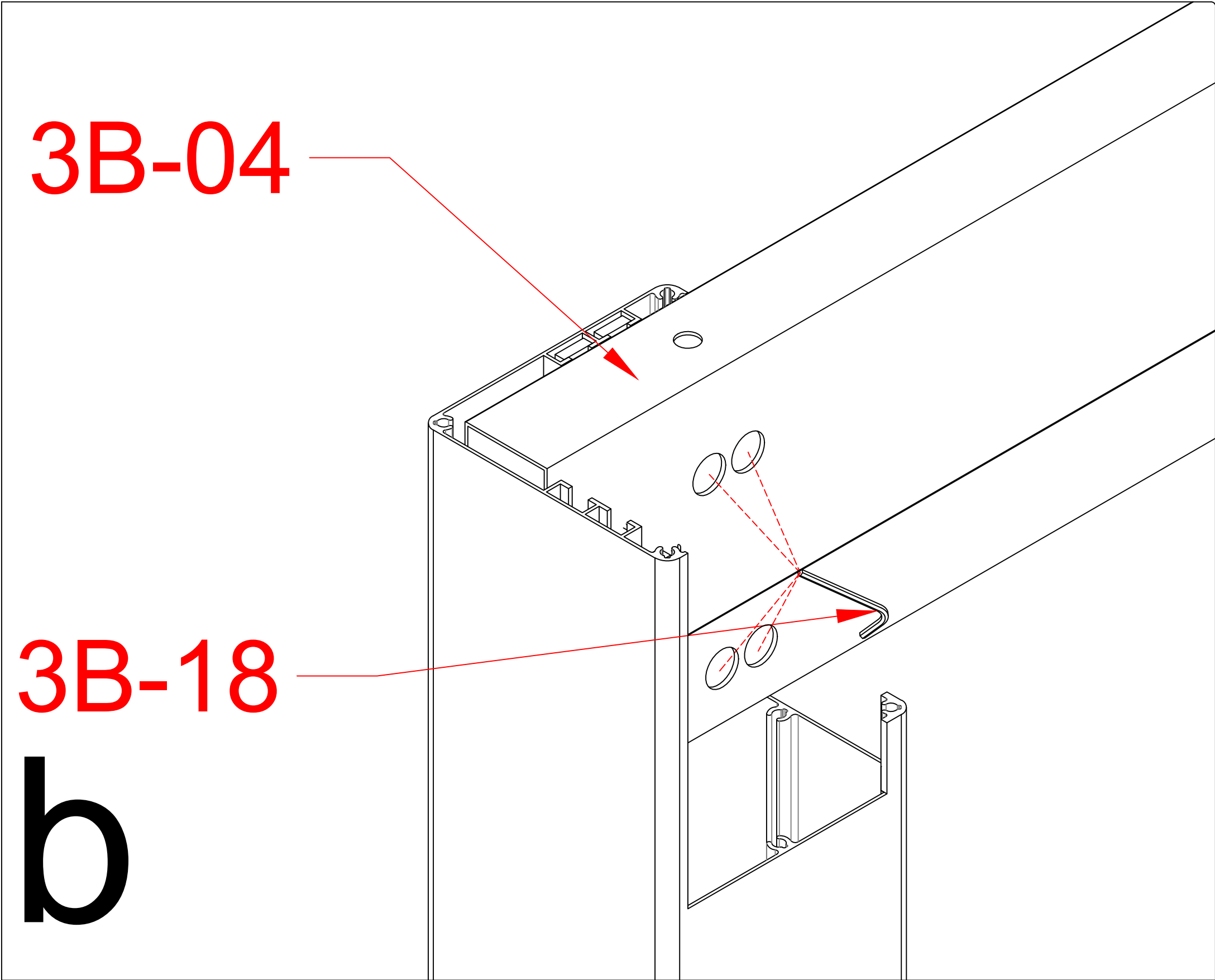
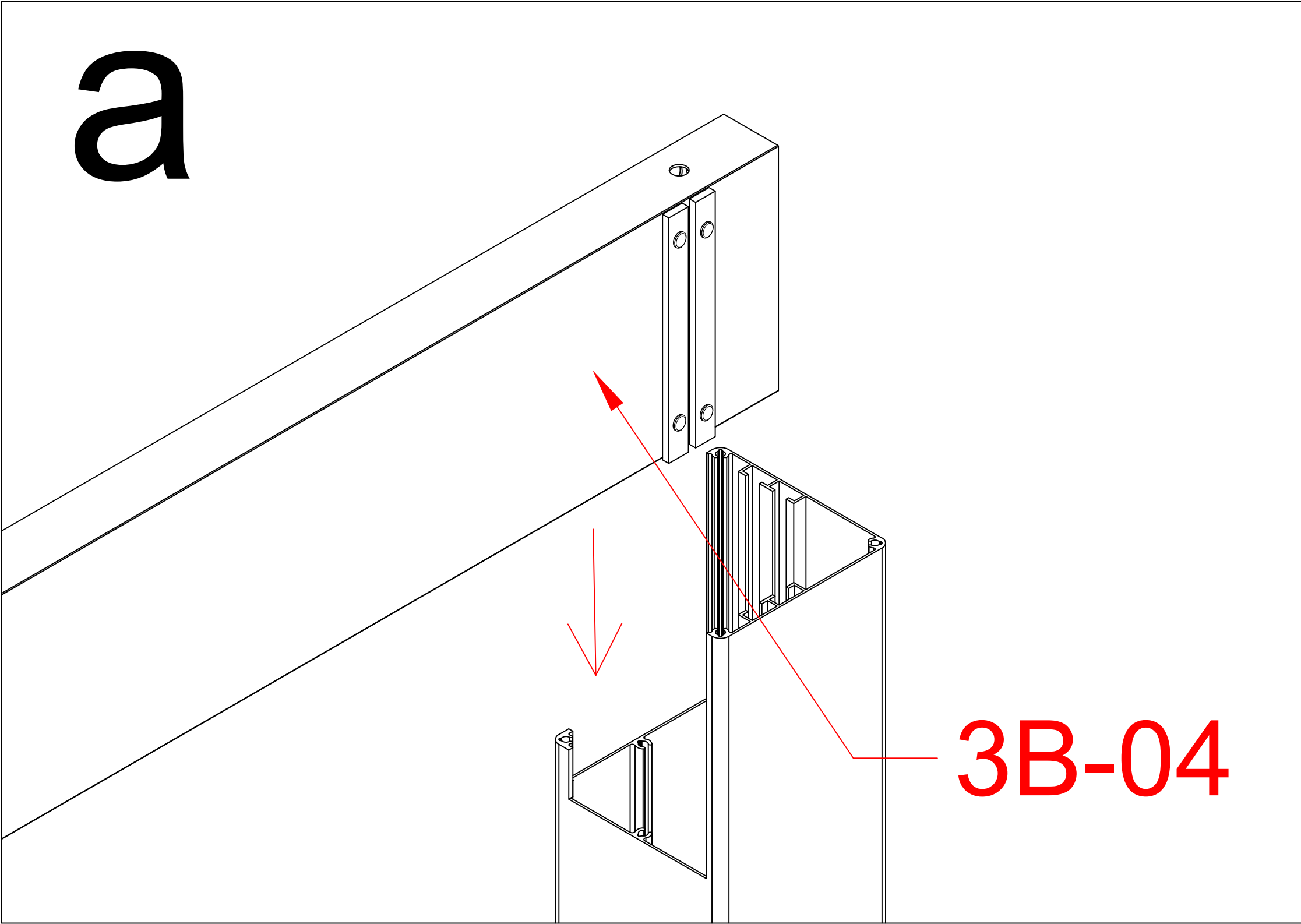


Pls note, if you need to install motorized blind, pls put the cable into post before mounting 3B-13 base plate with post.



3B-01		4
3B-13		4
3B-22		24

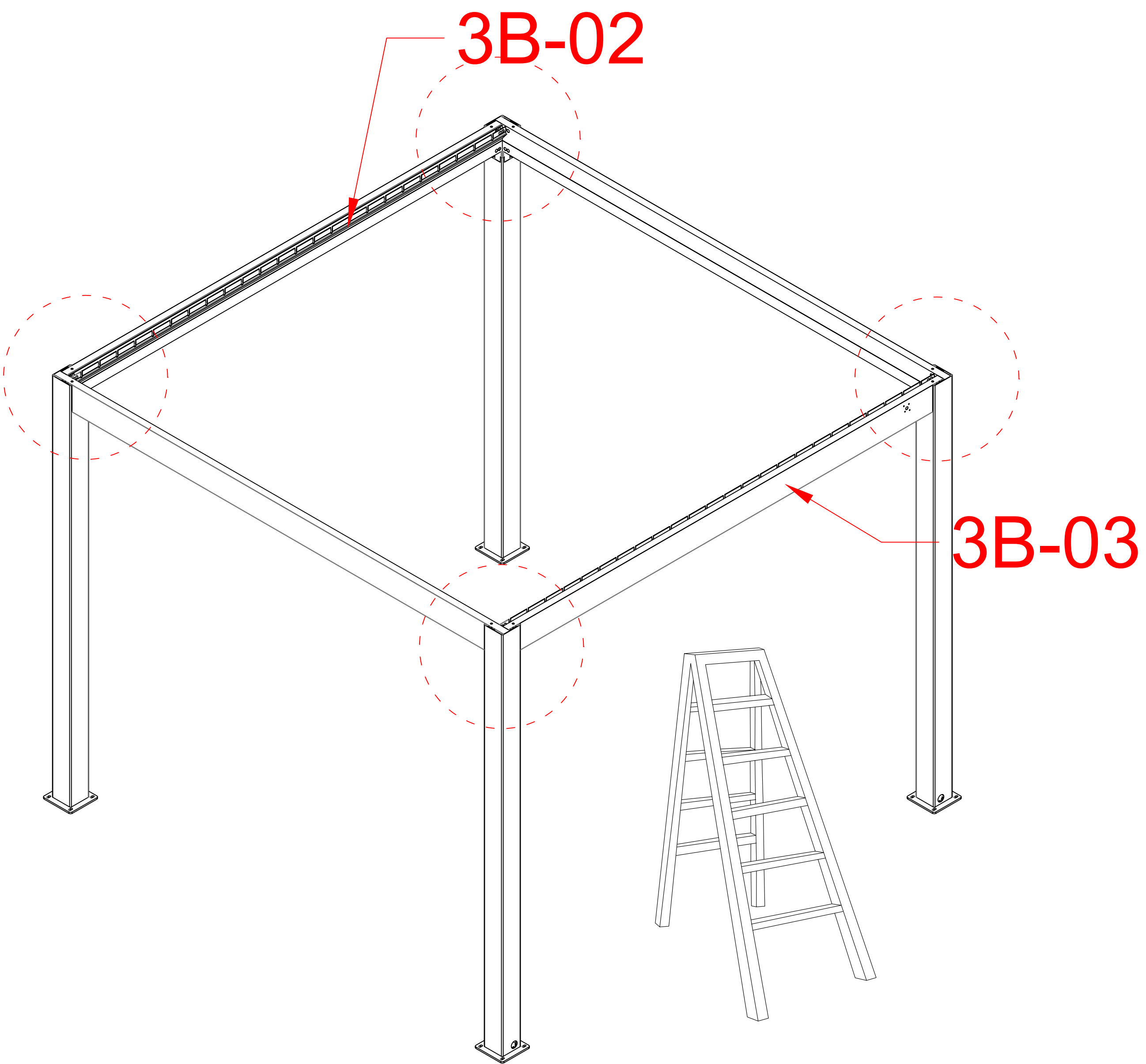
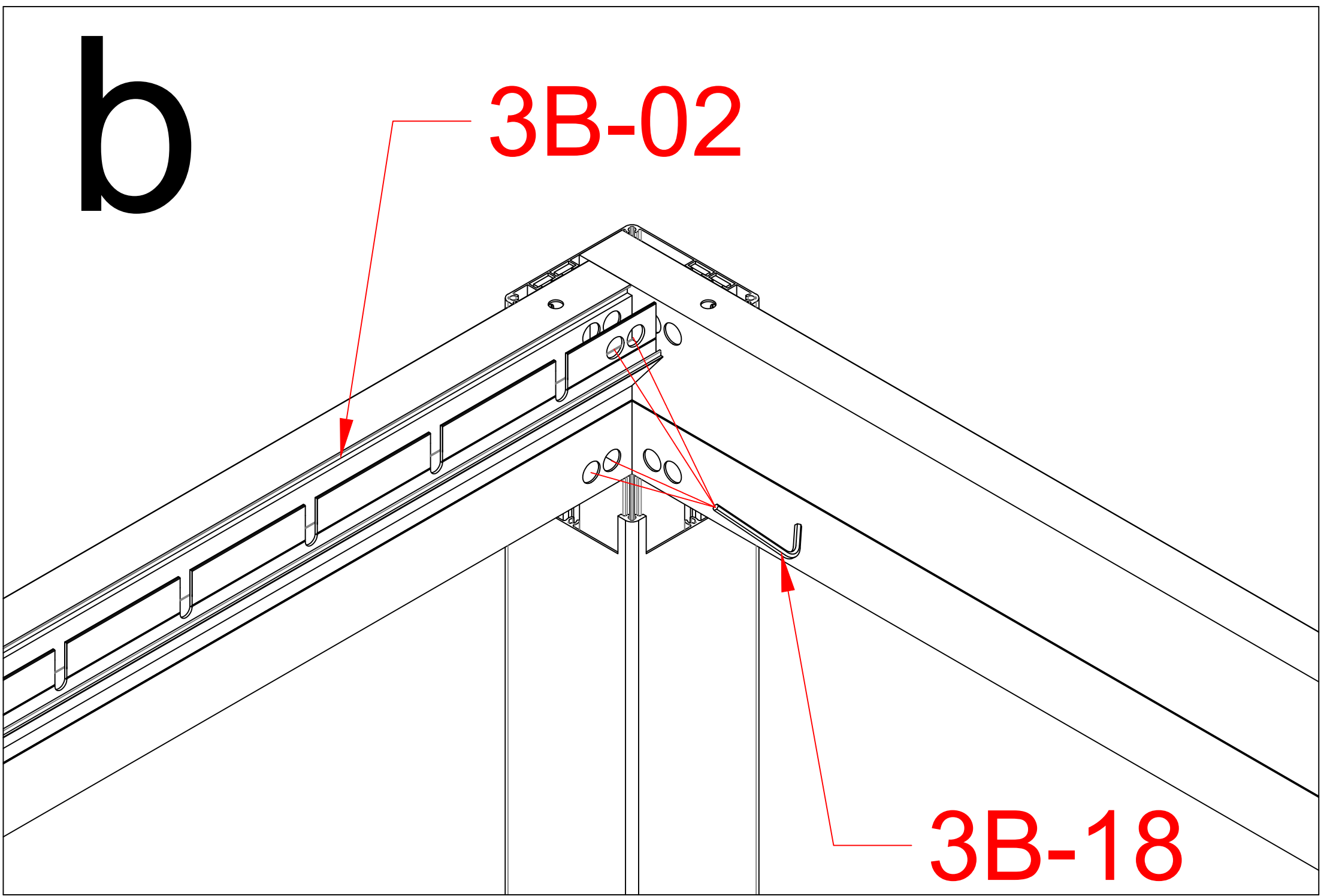
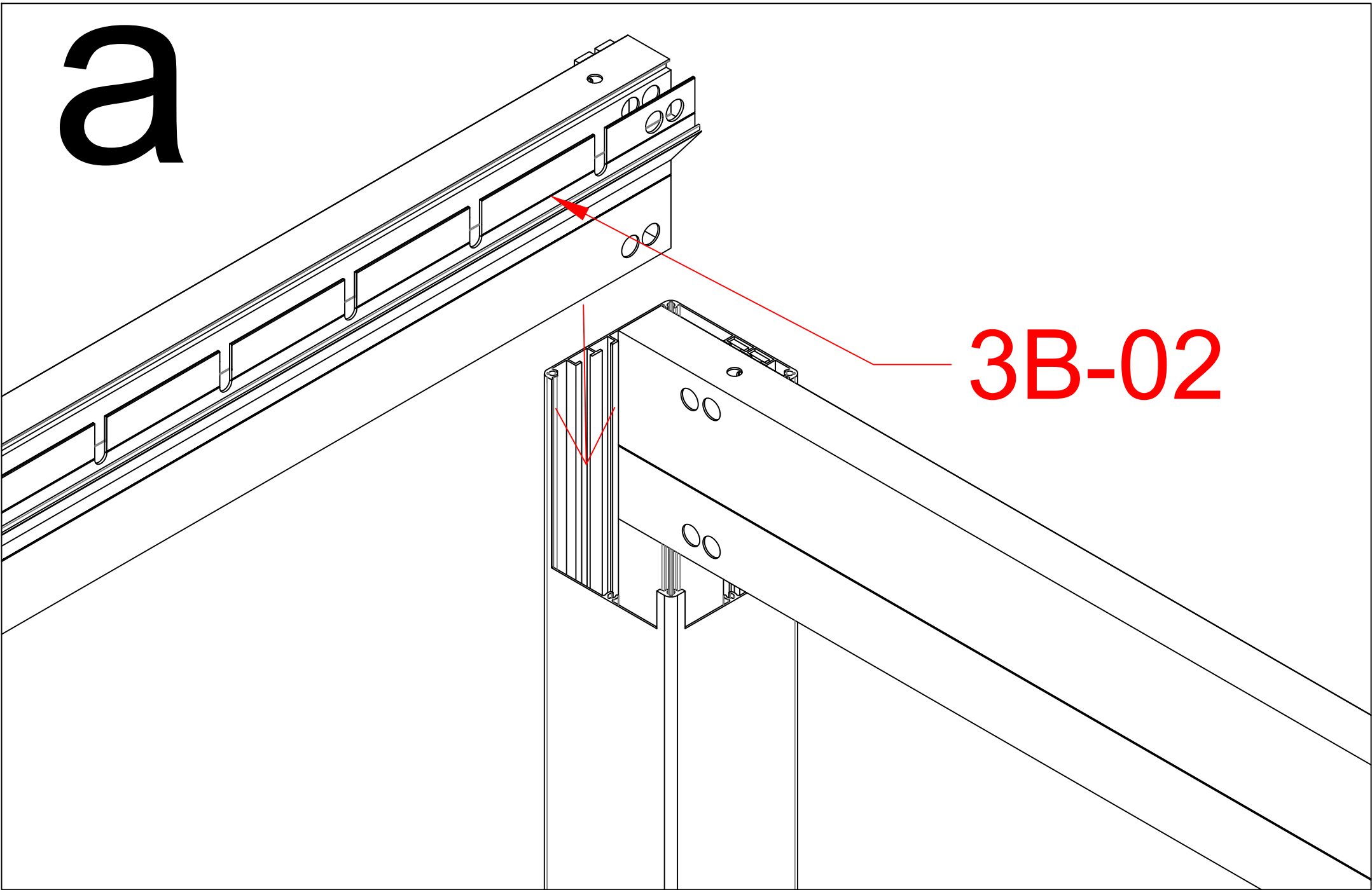


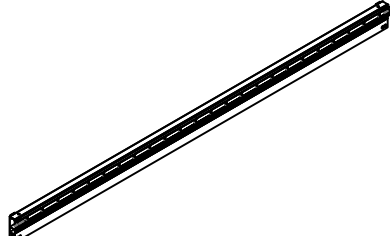
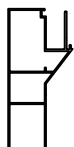
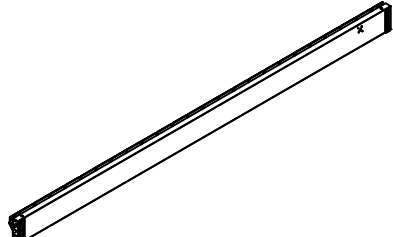
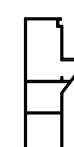


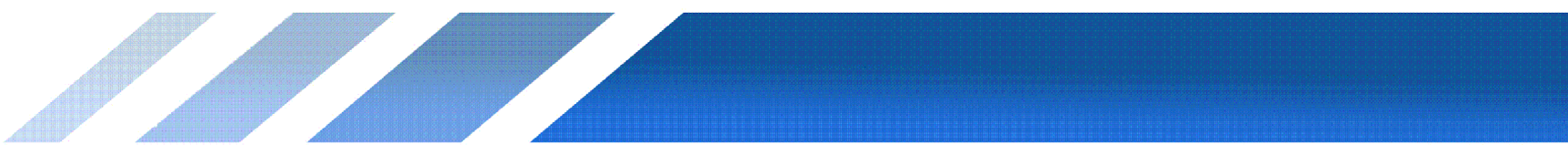
x2

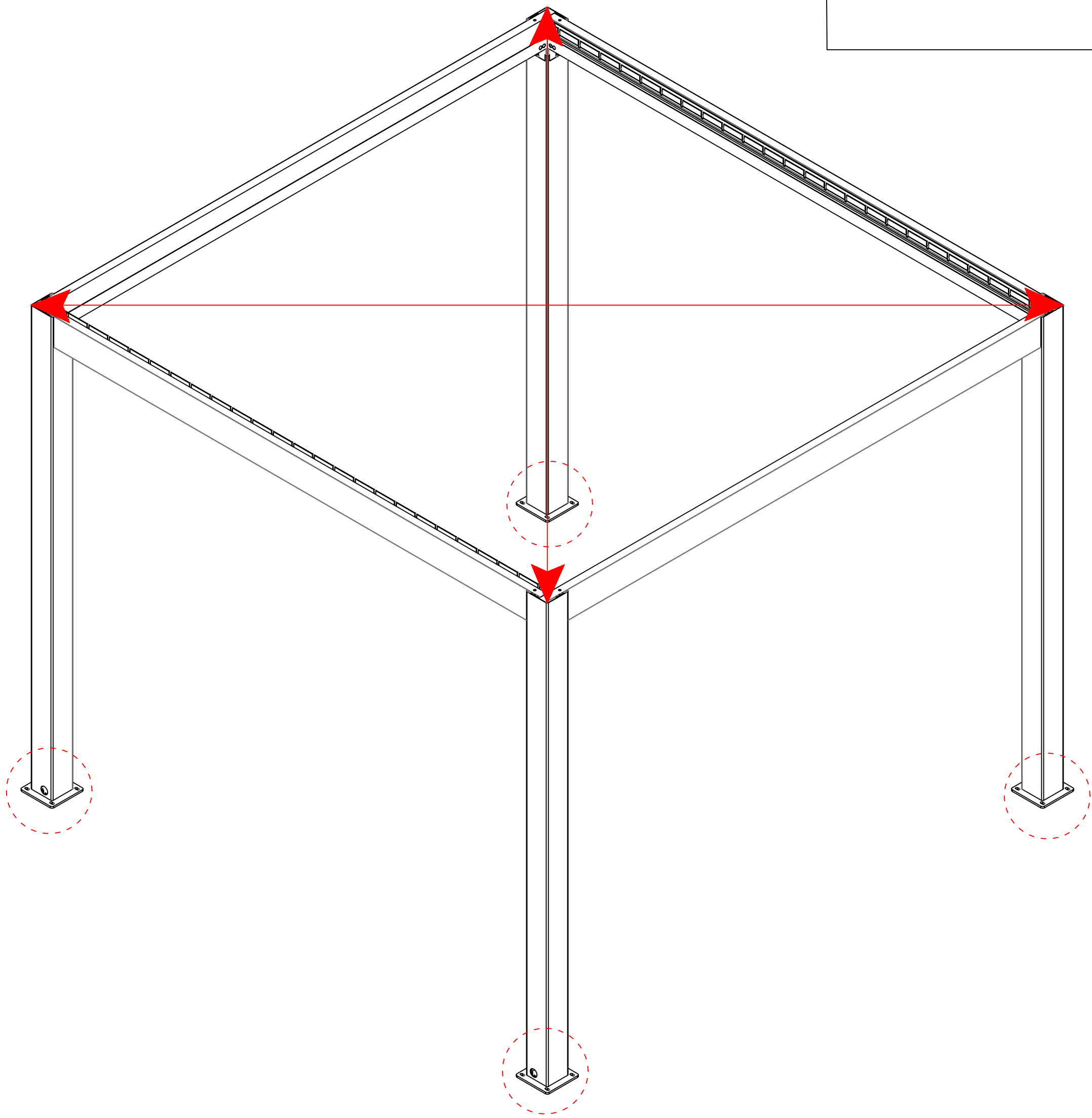
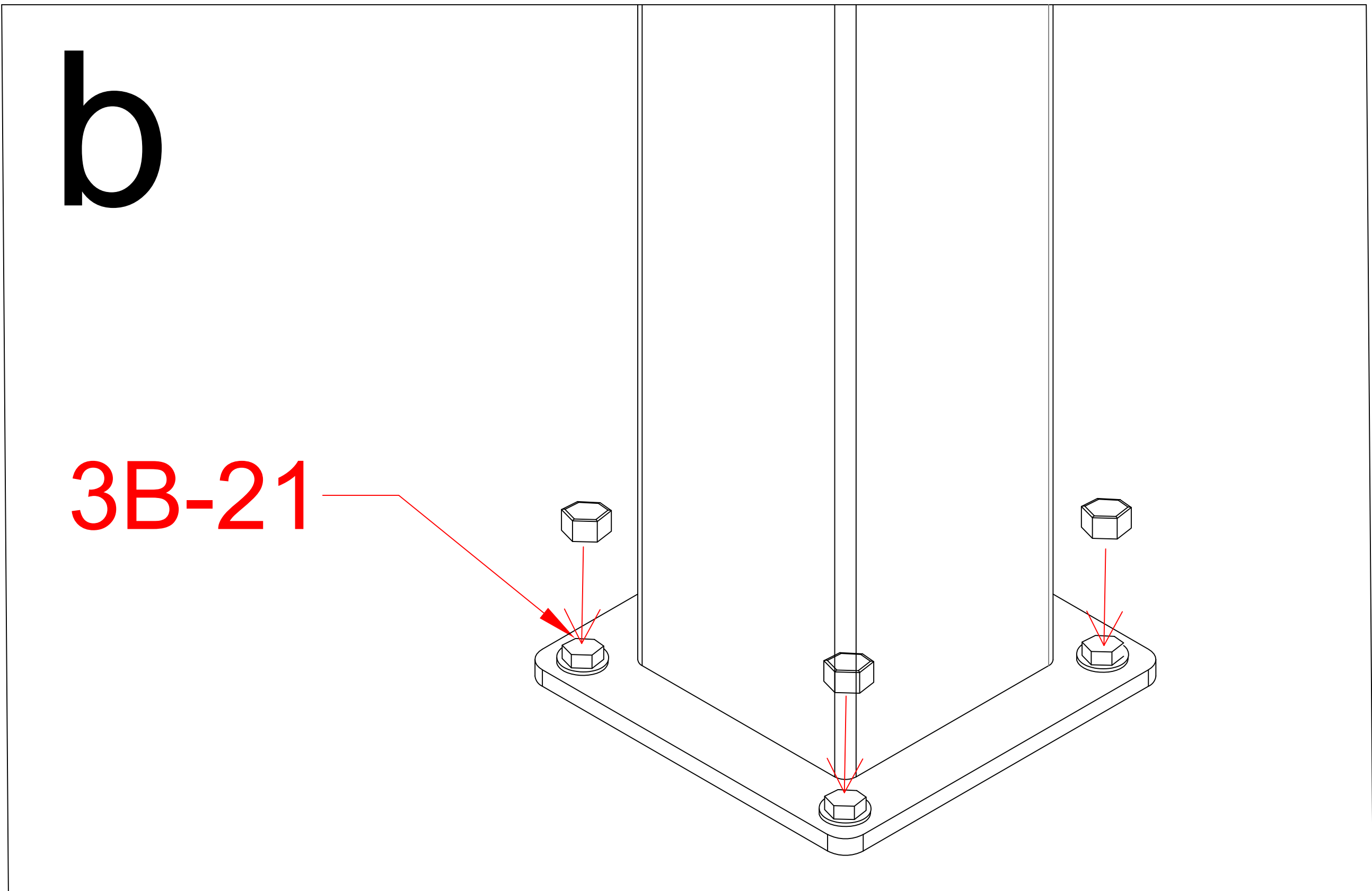
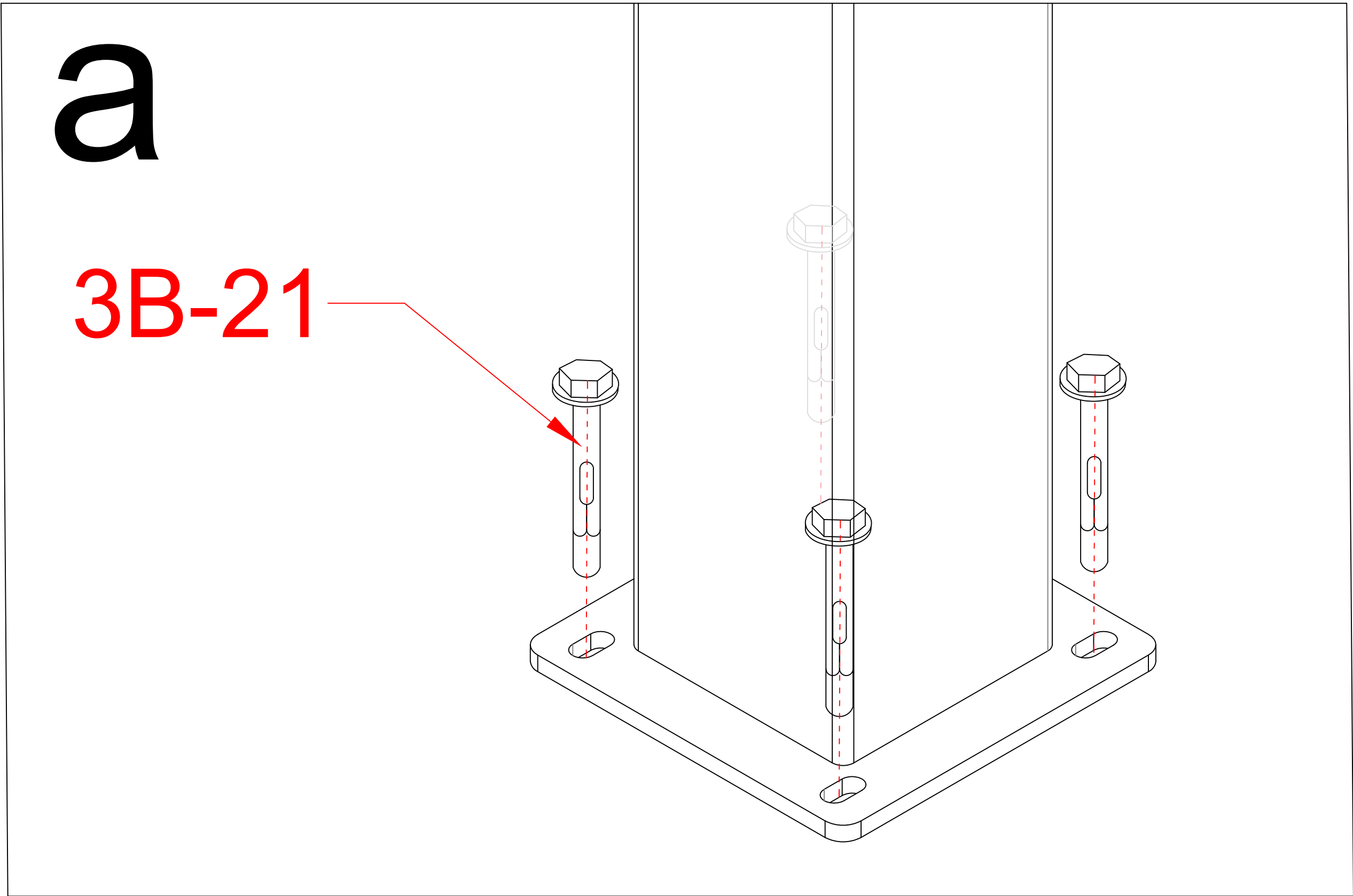
3B-04		2
3B-18		1





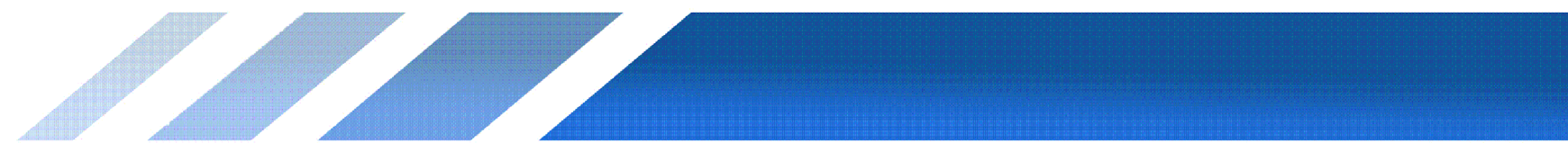
3B-02			1
3B-03			1
3B-18			1

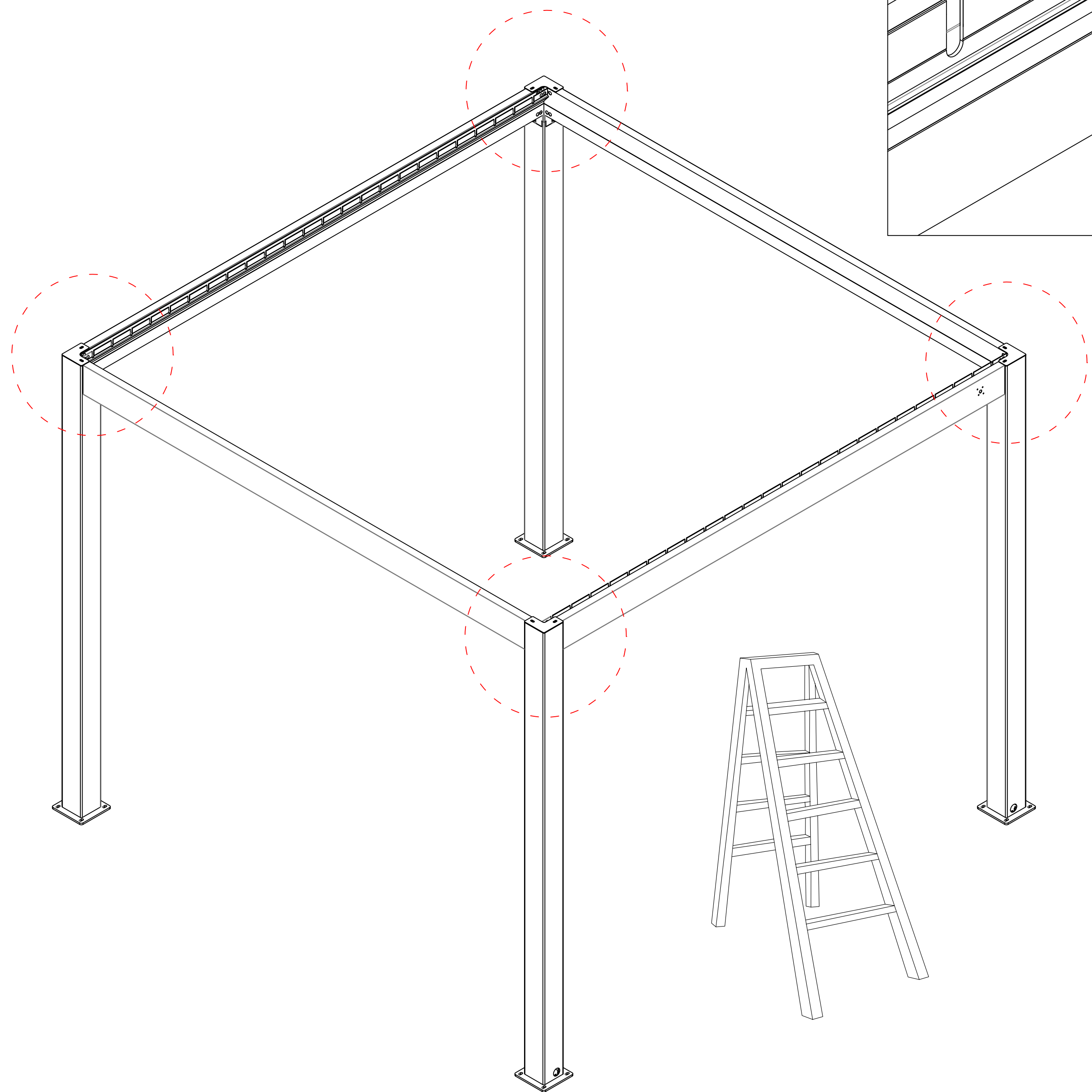
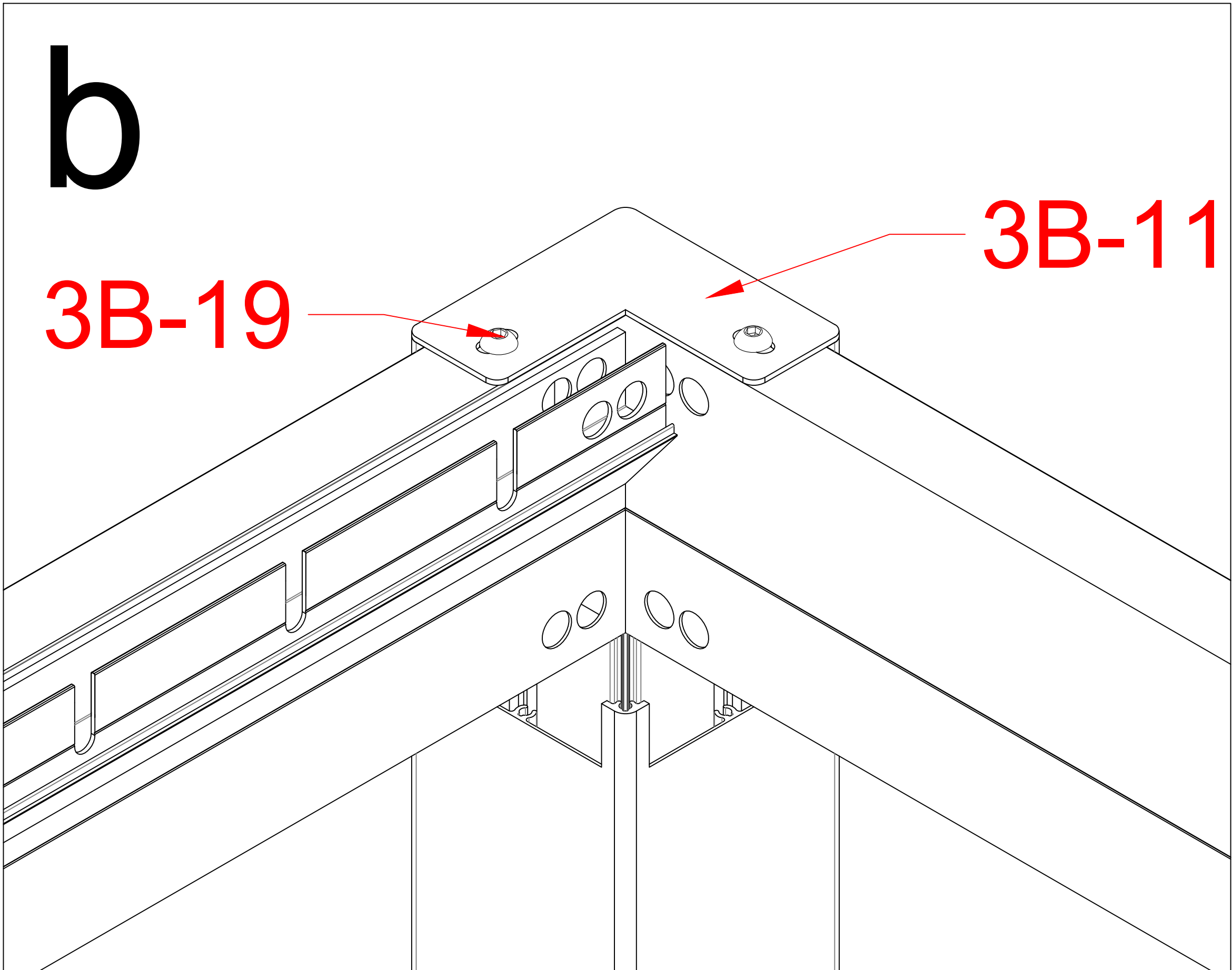
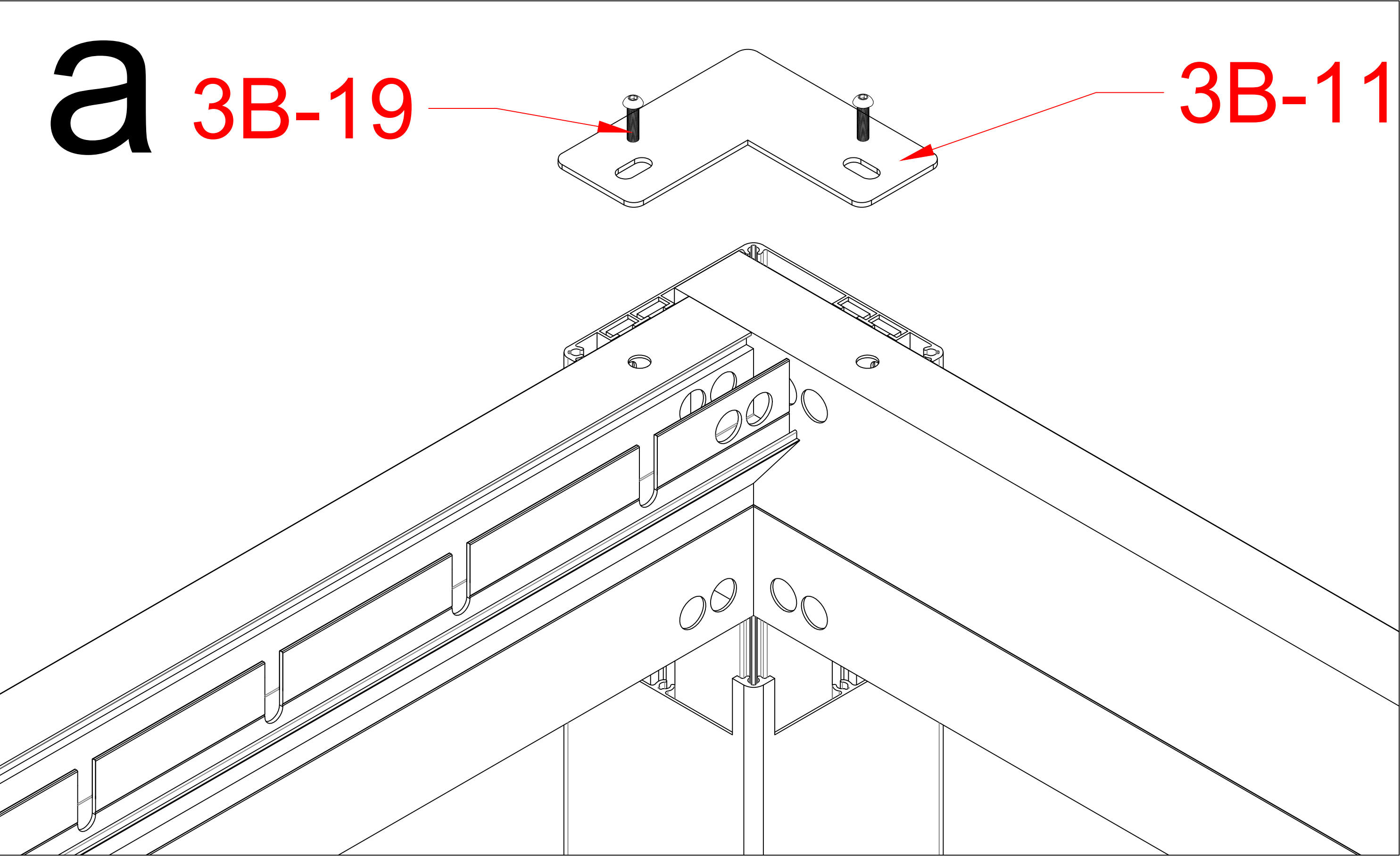


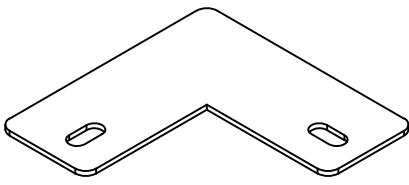
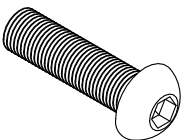


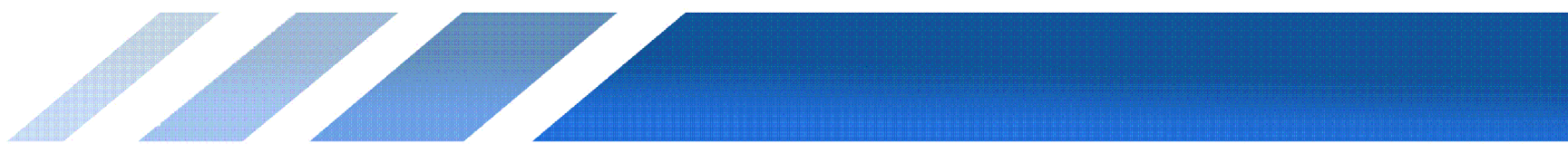
Pls measure the diagonal size and make sure the diagonal size keeps same before screw 3B-21 mounted. If not, pls adjust it to same size.

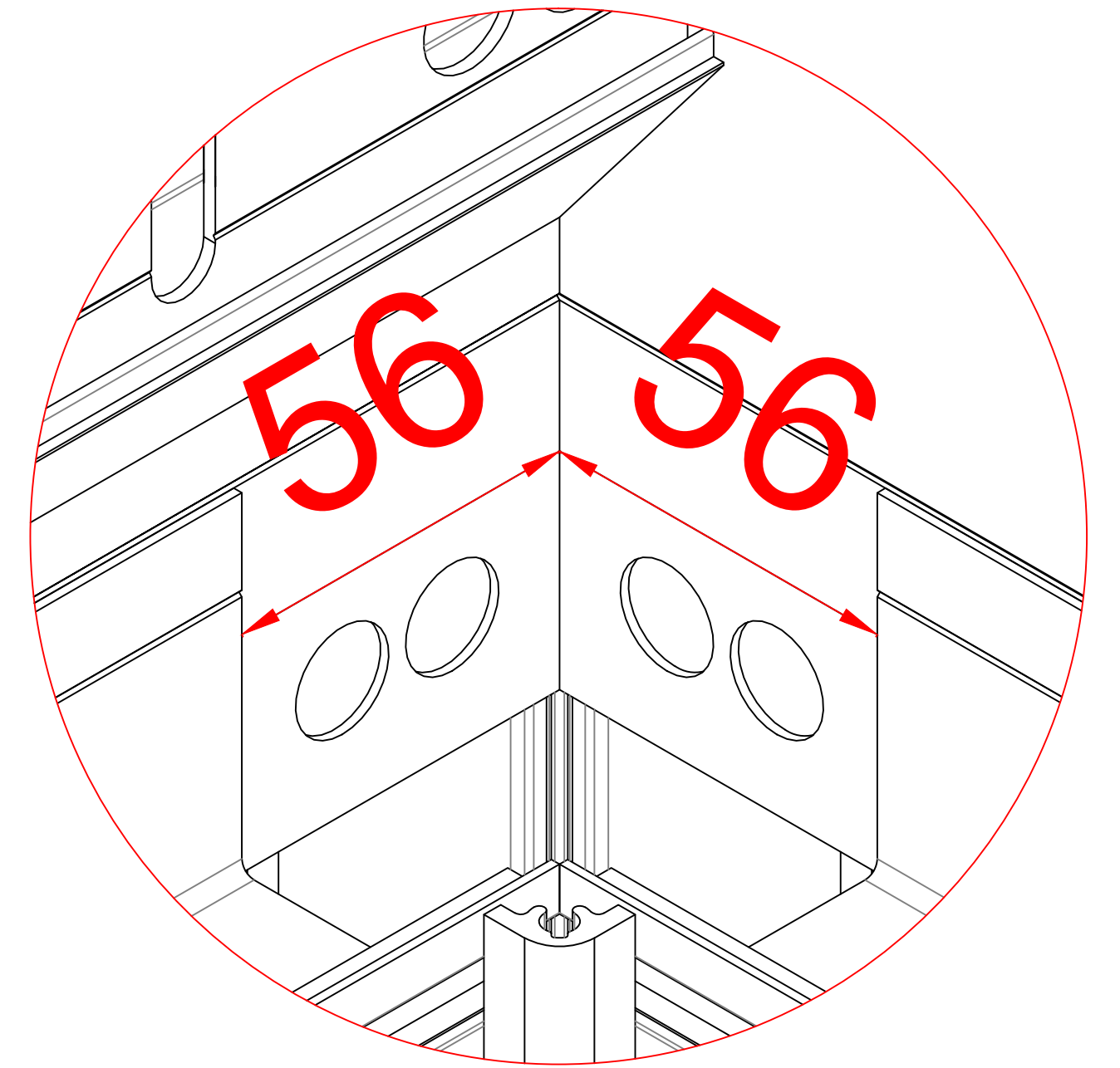
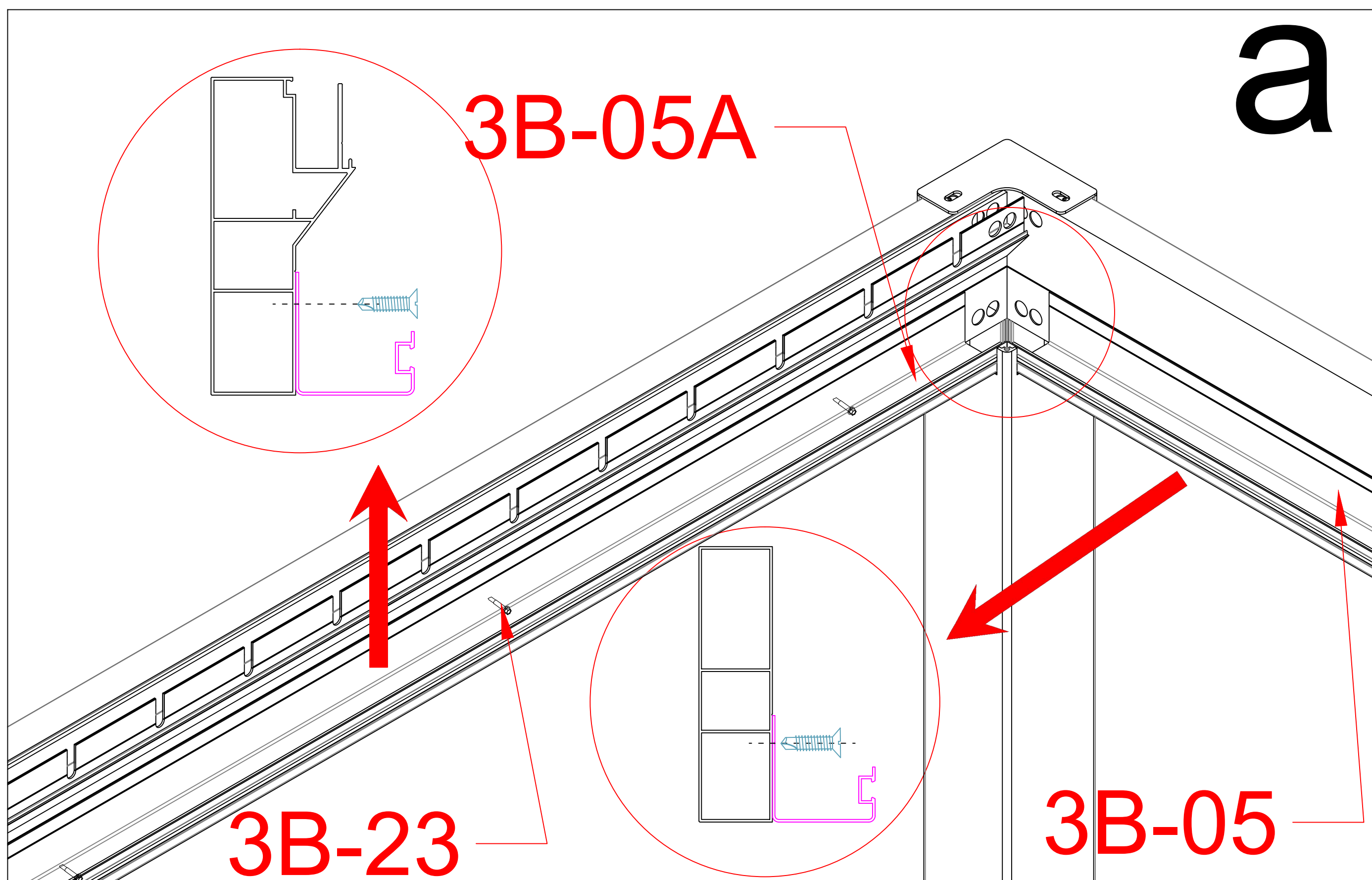
3B-21		16
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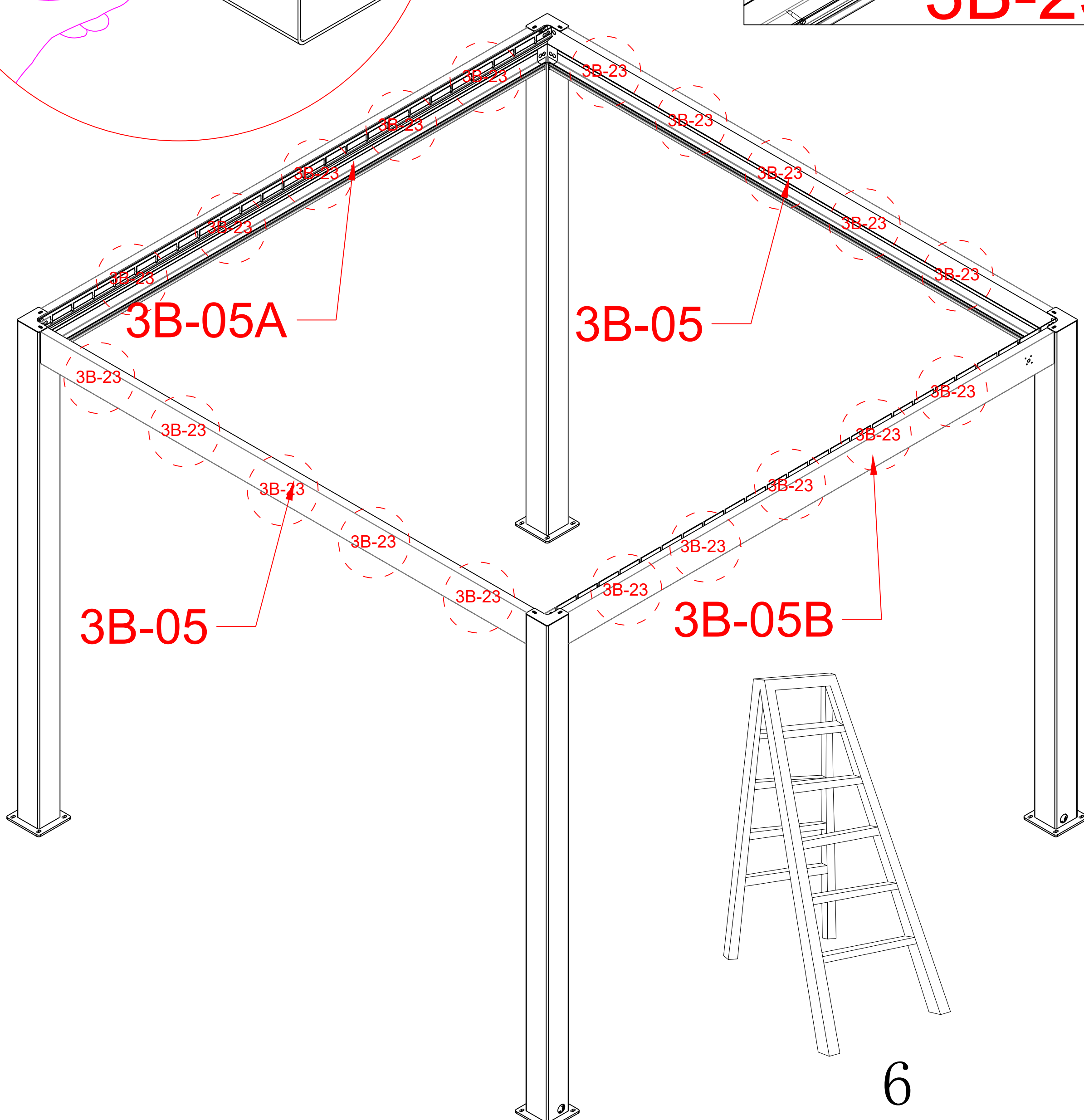
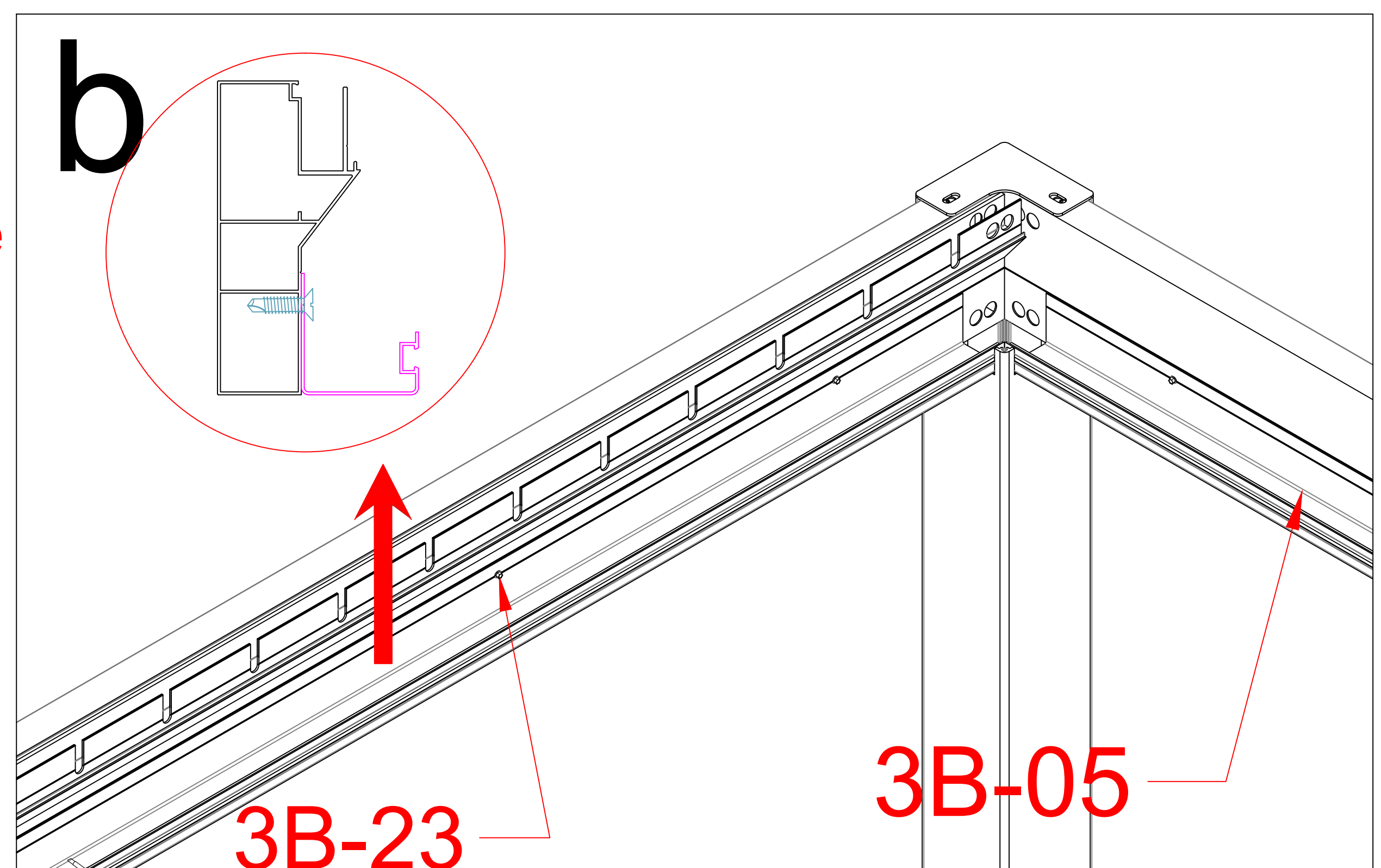
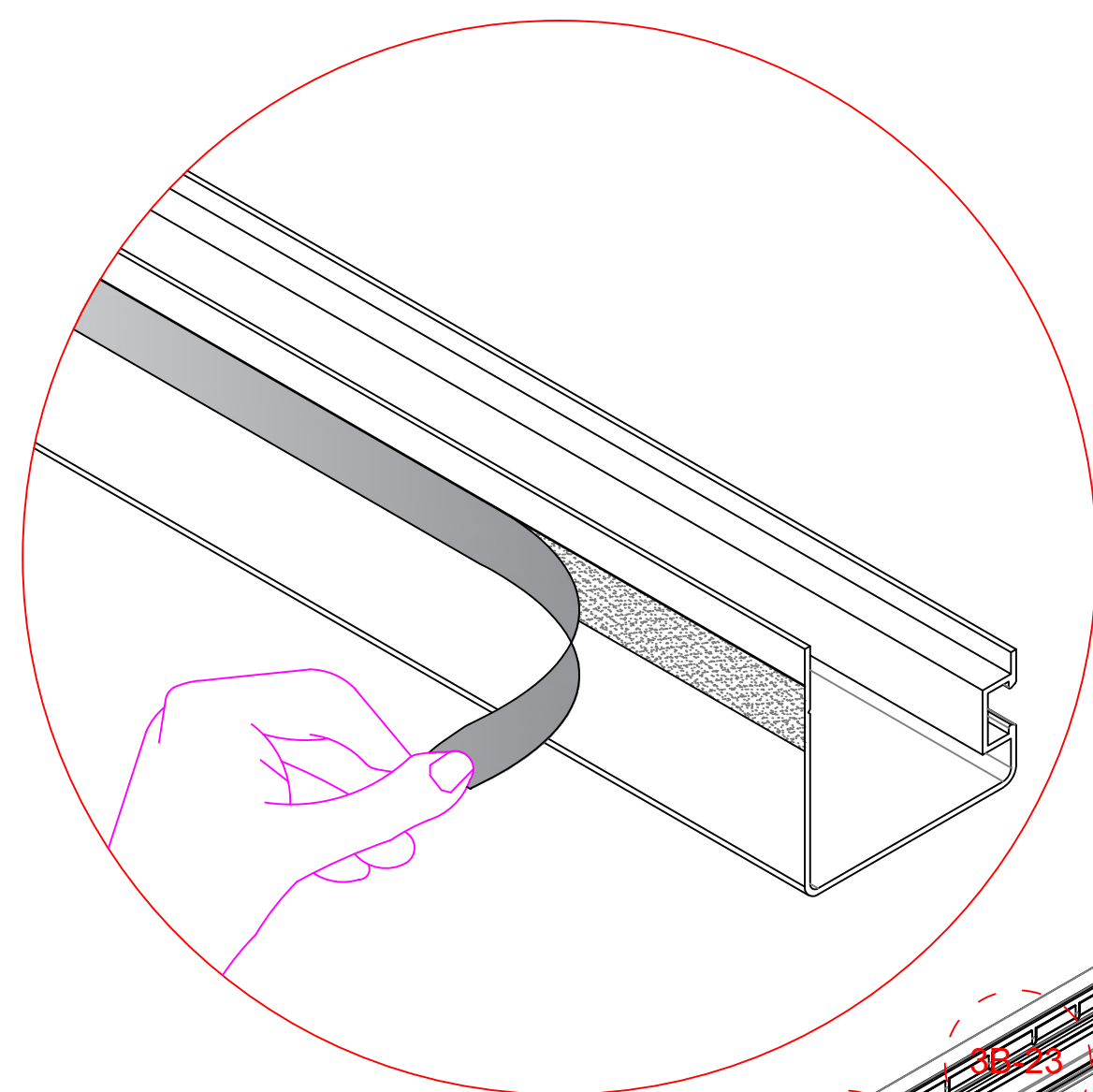


3B-11		4
3B-19		8



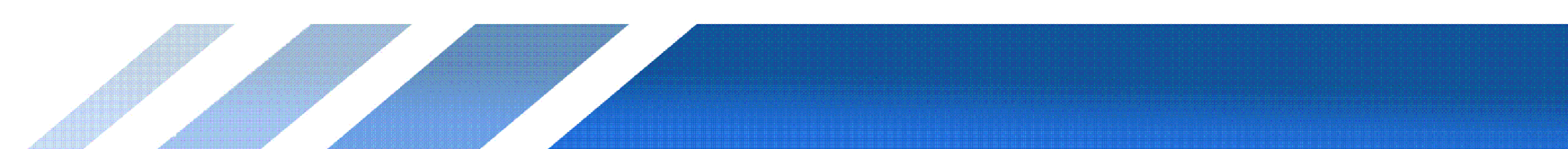


Warning:
Before installation, tear off the protective film on the back side of Gutter.



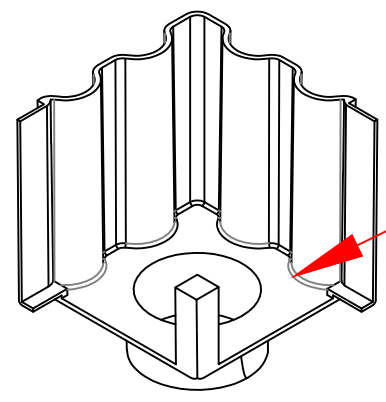
3*3m-16	4screws/3m side
3*4m-18	4screws/3m side 5screws/4m side

3B-05		4
3B-23		x

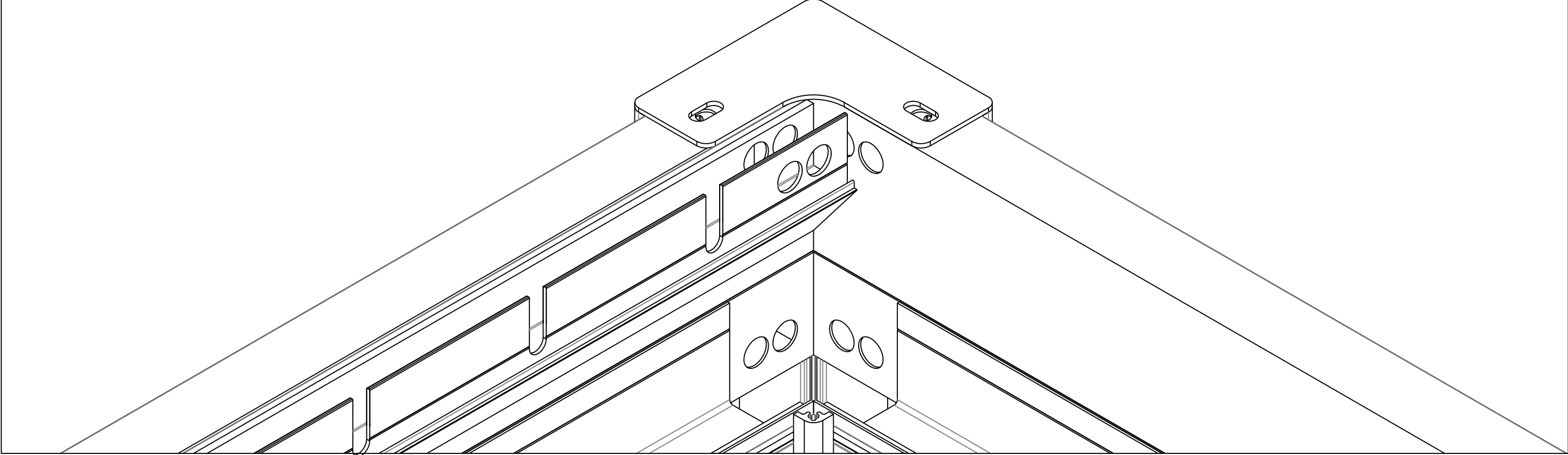




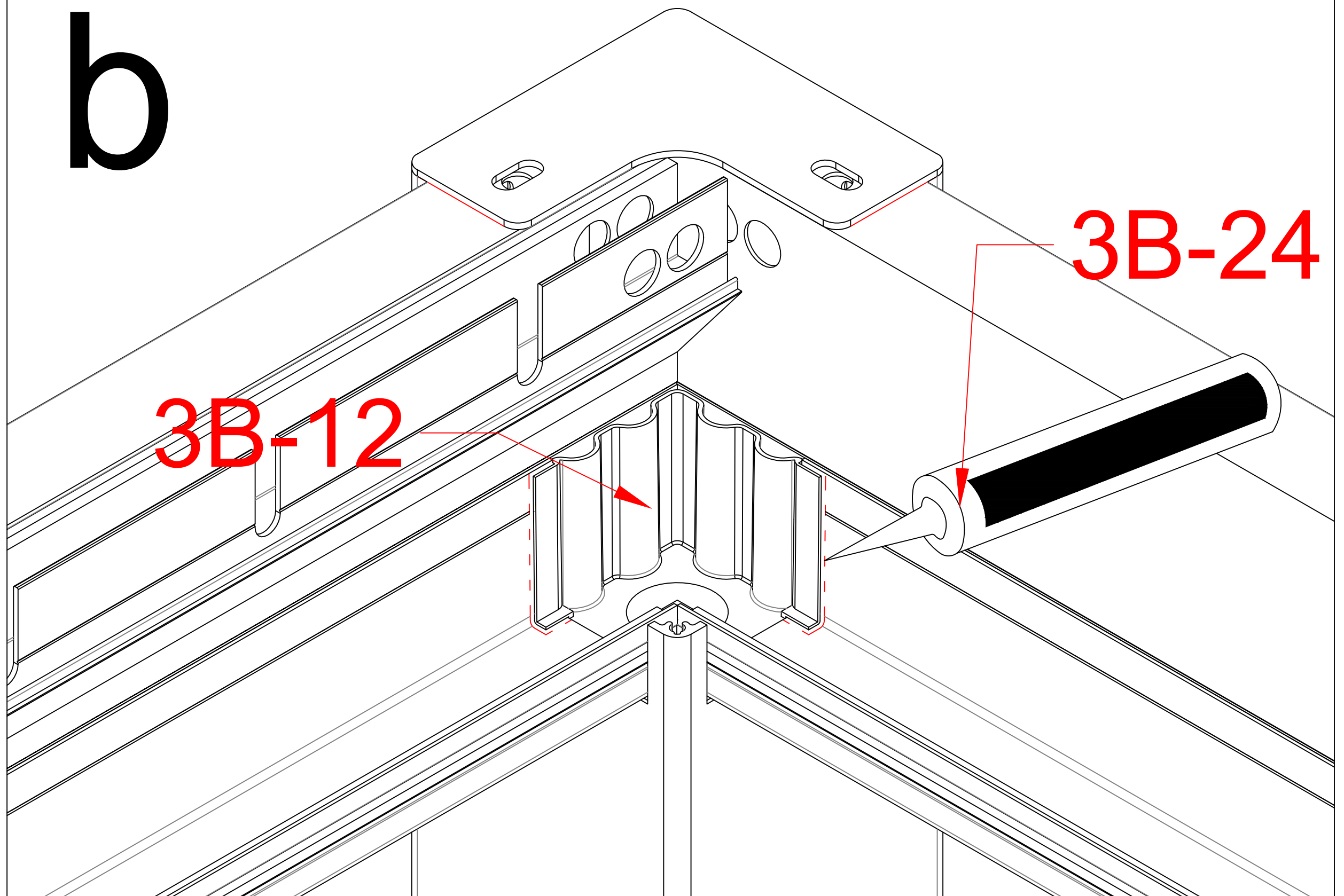
a



3B-12

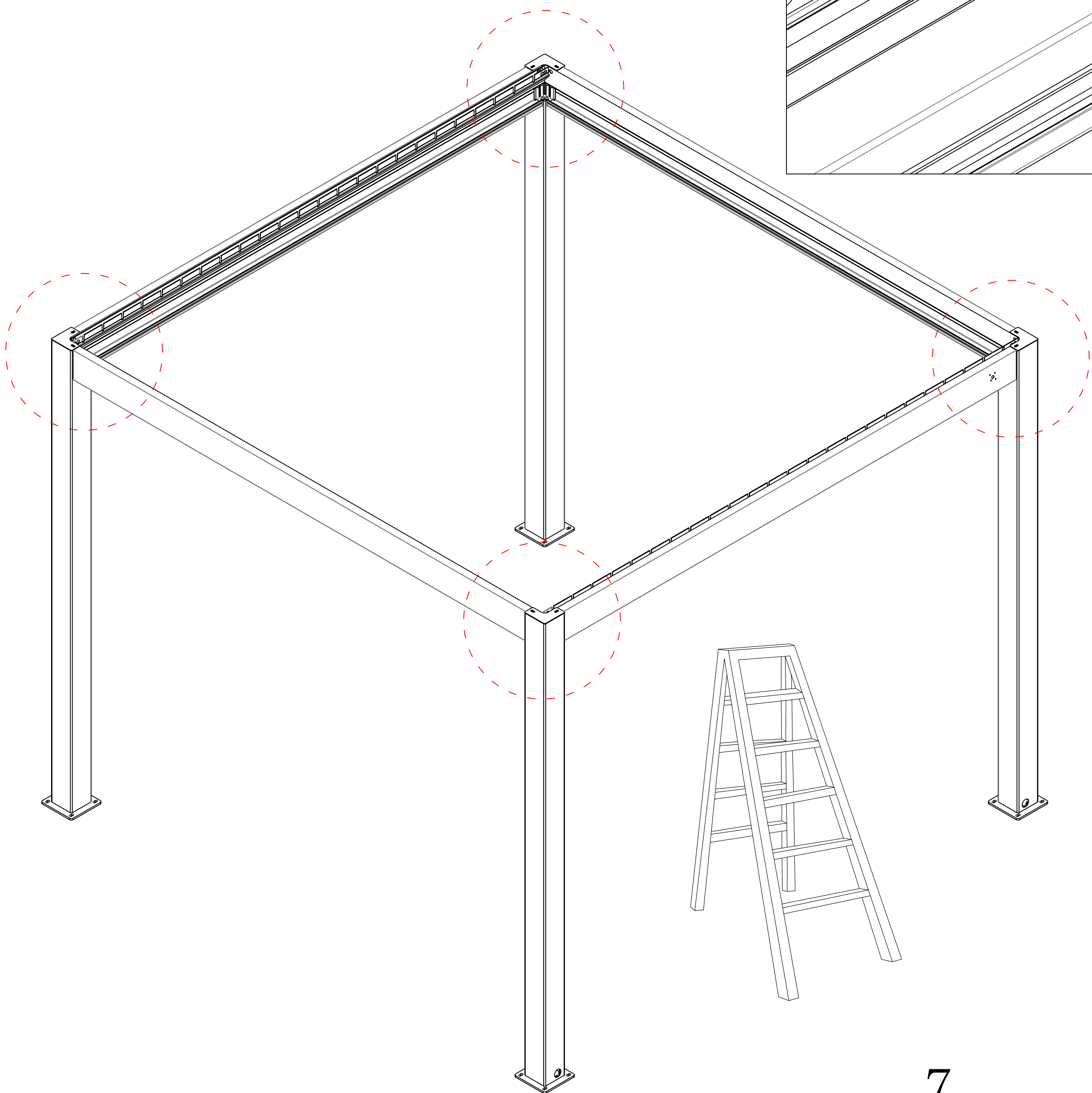


b

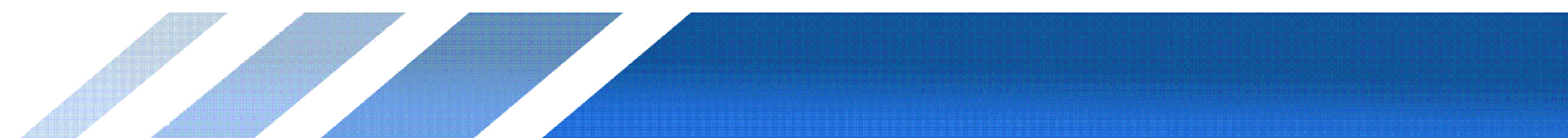


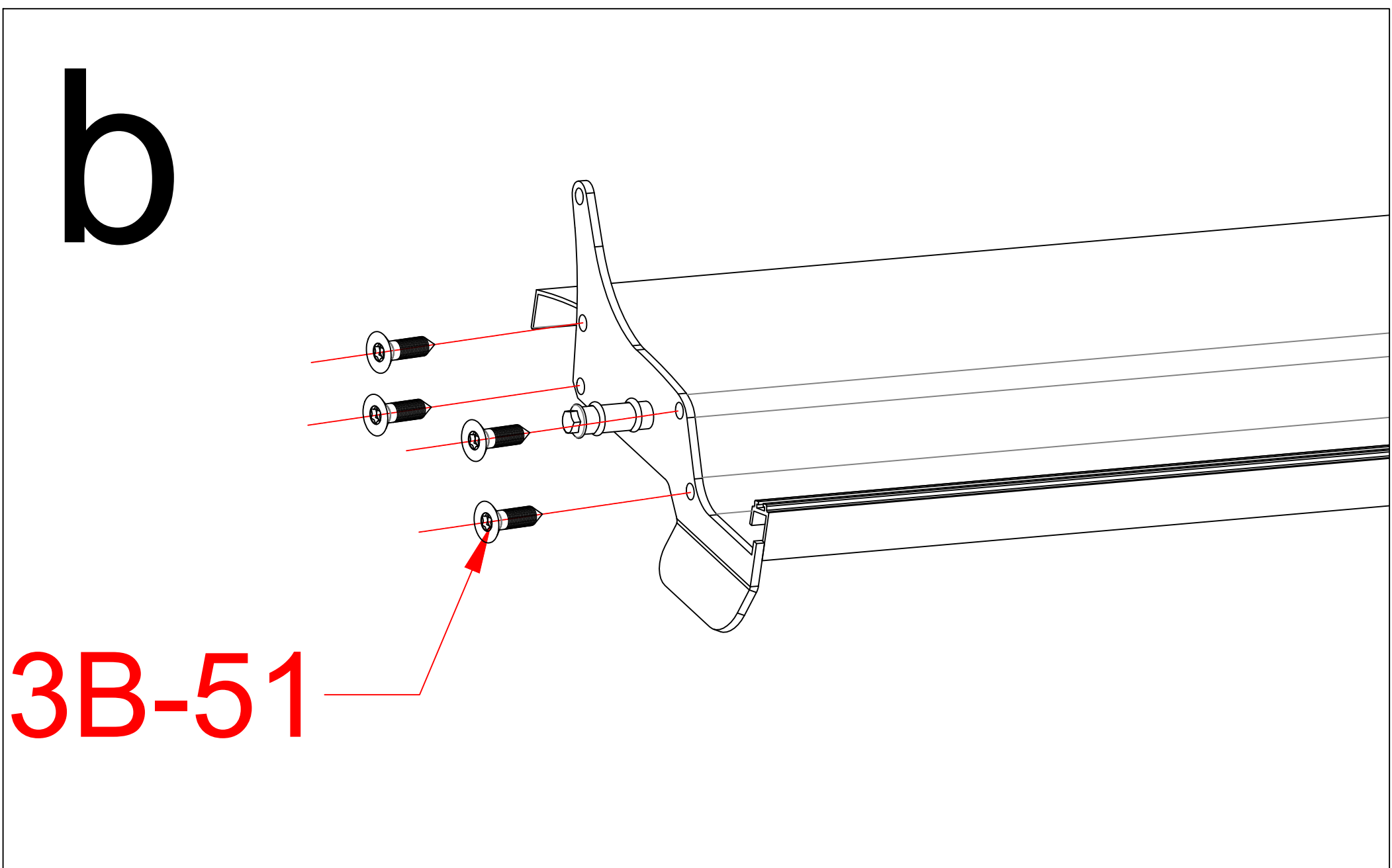
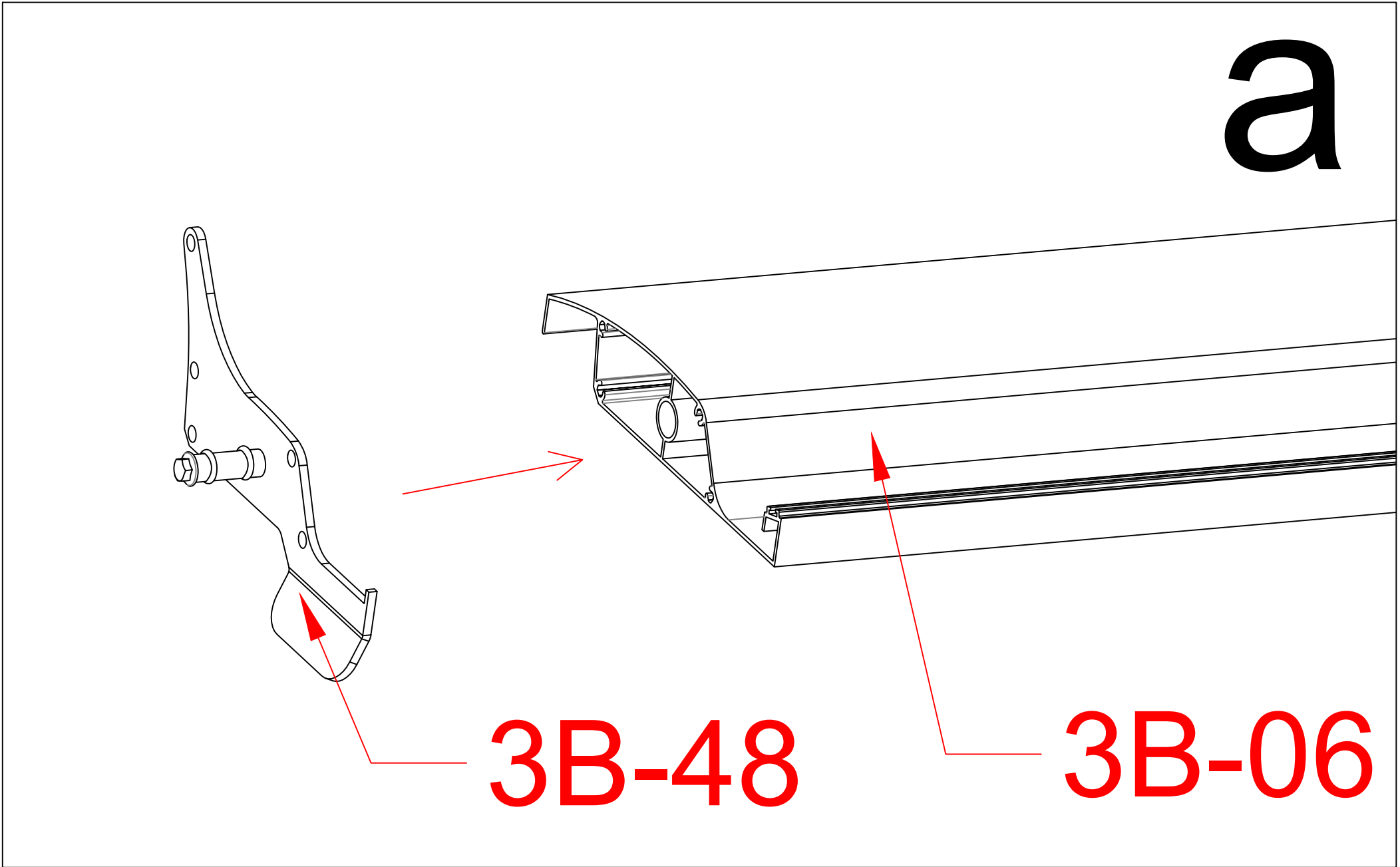
3B-24

3B-12

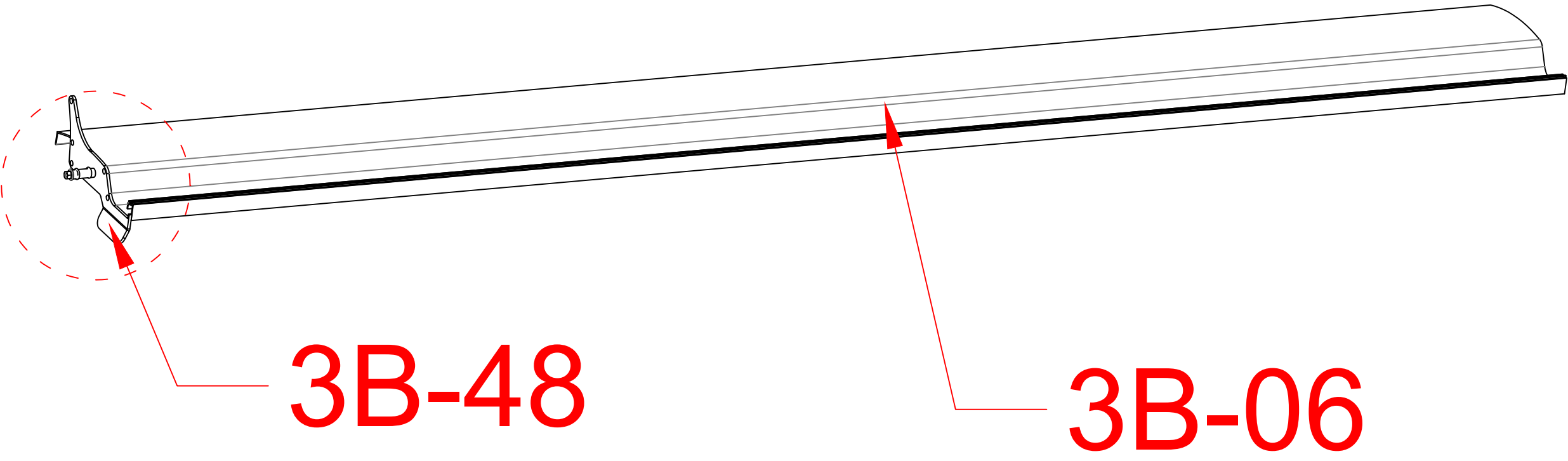


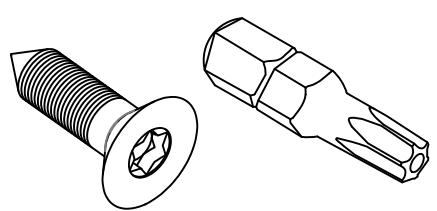
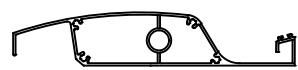
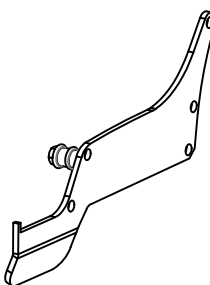
3B-24		1
3B-12		4

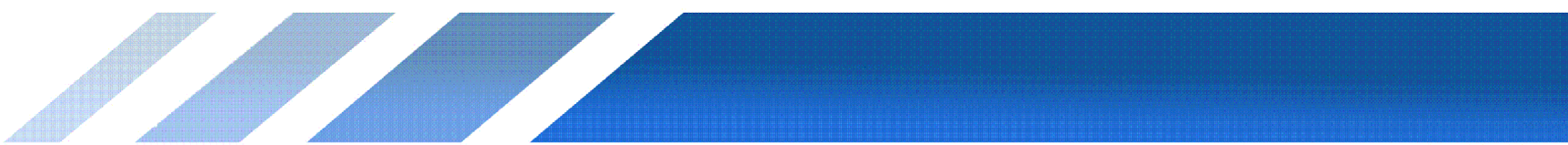


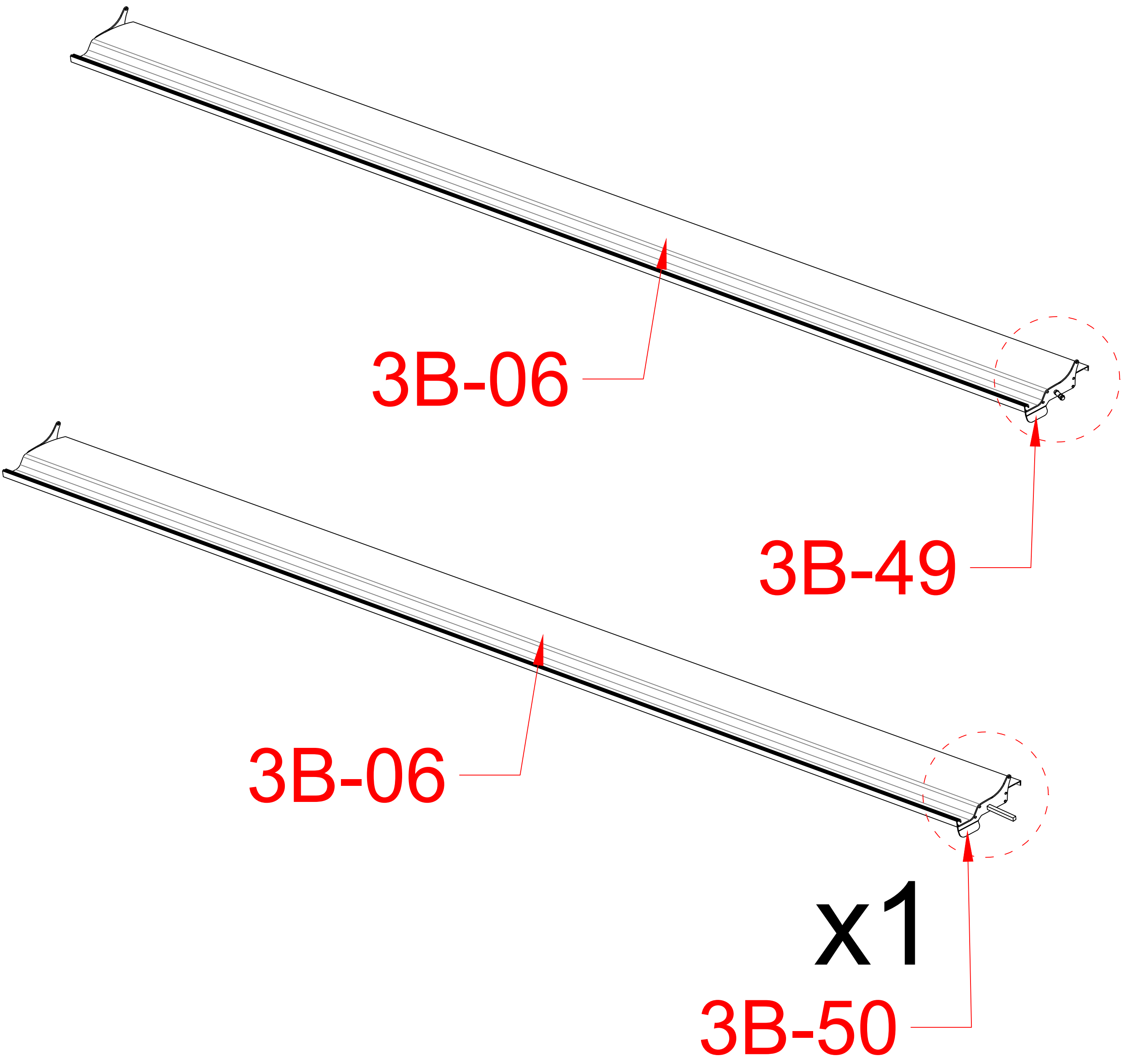
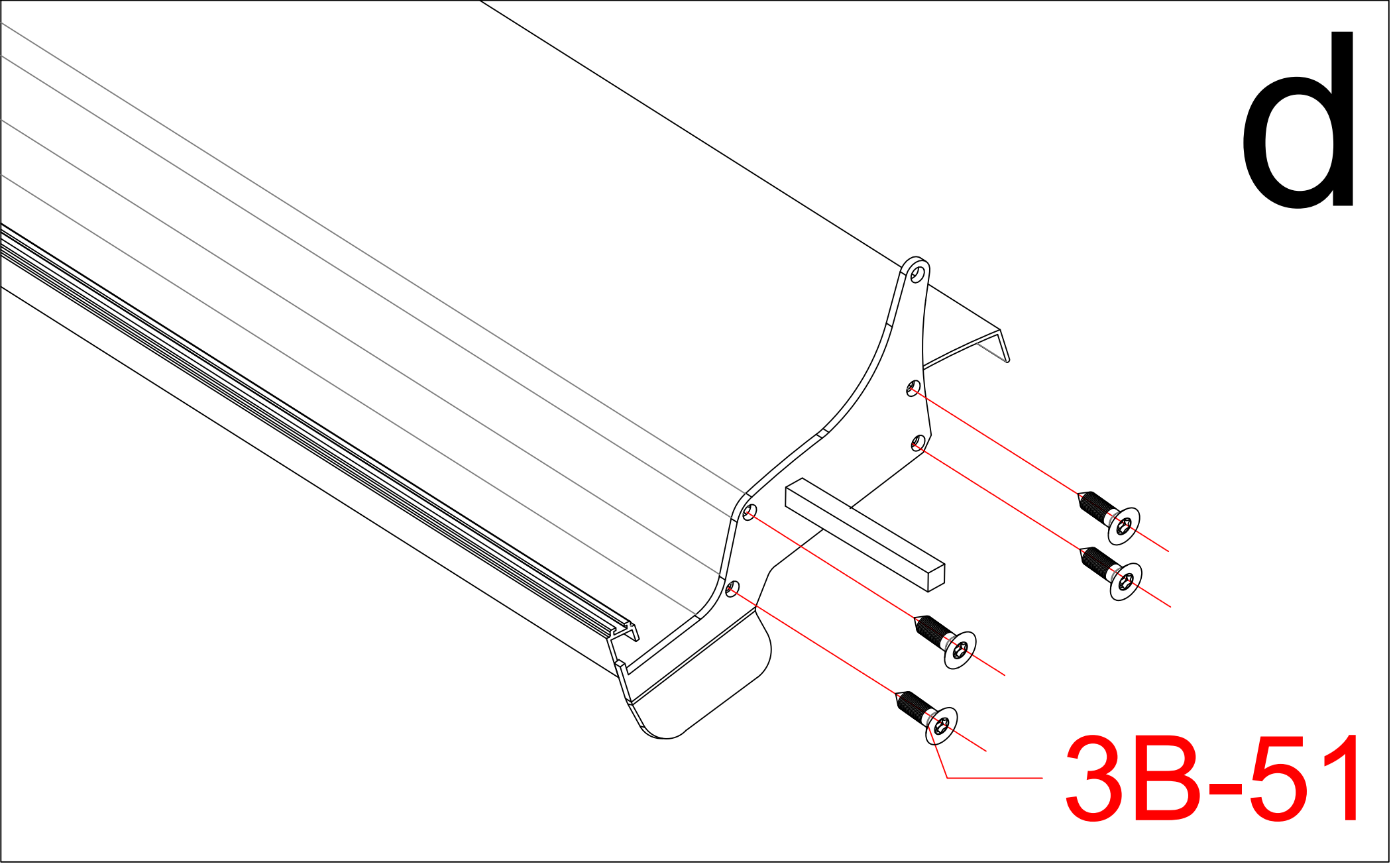
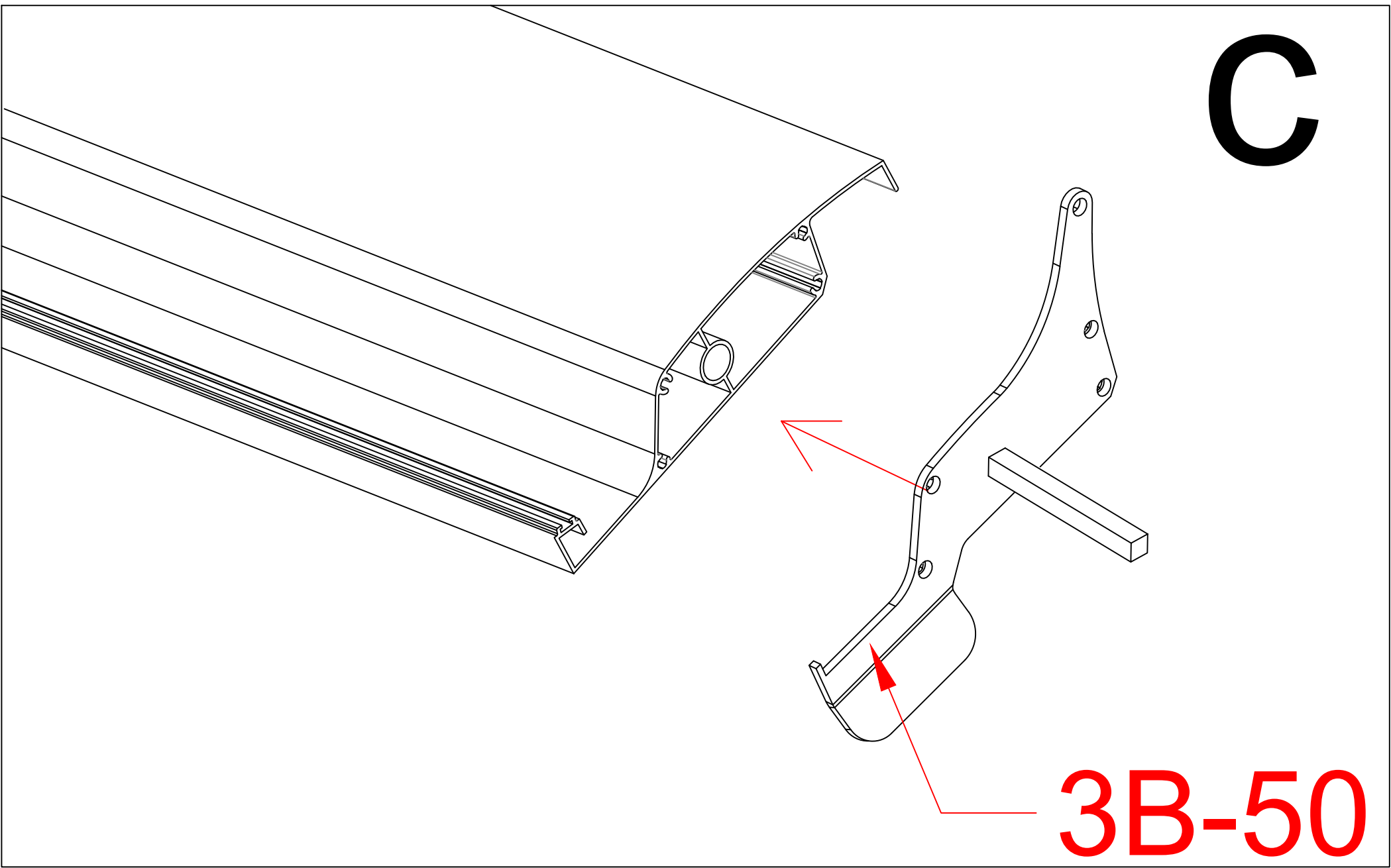
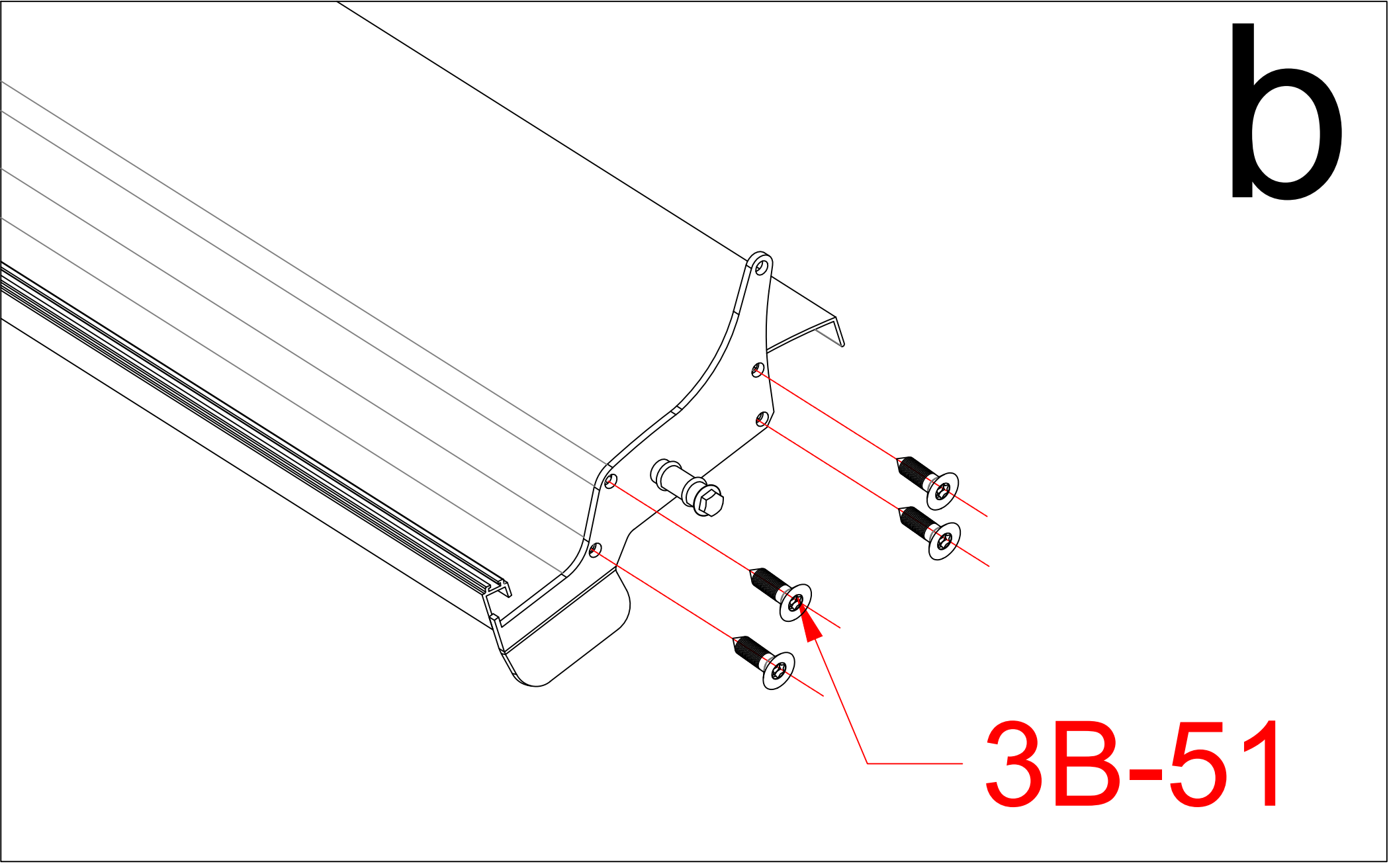
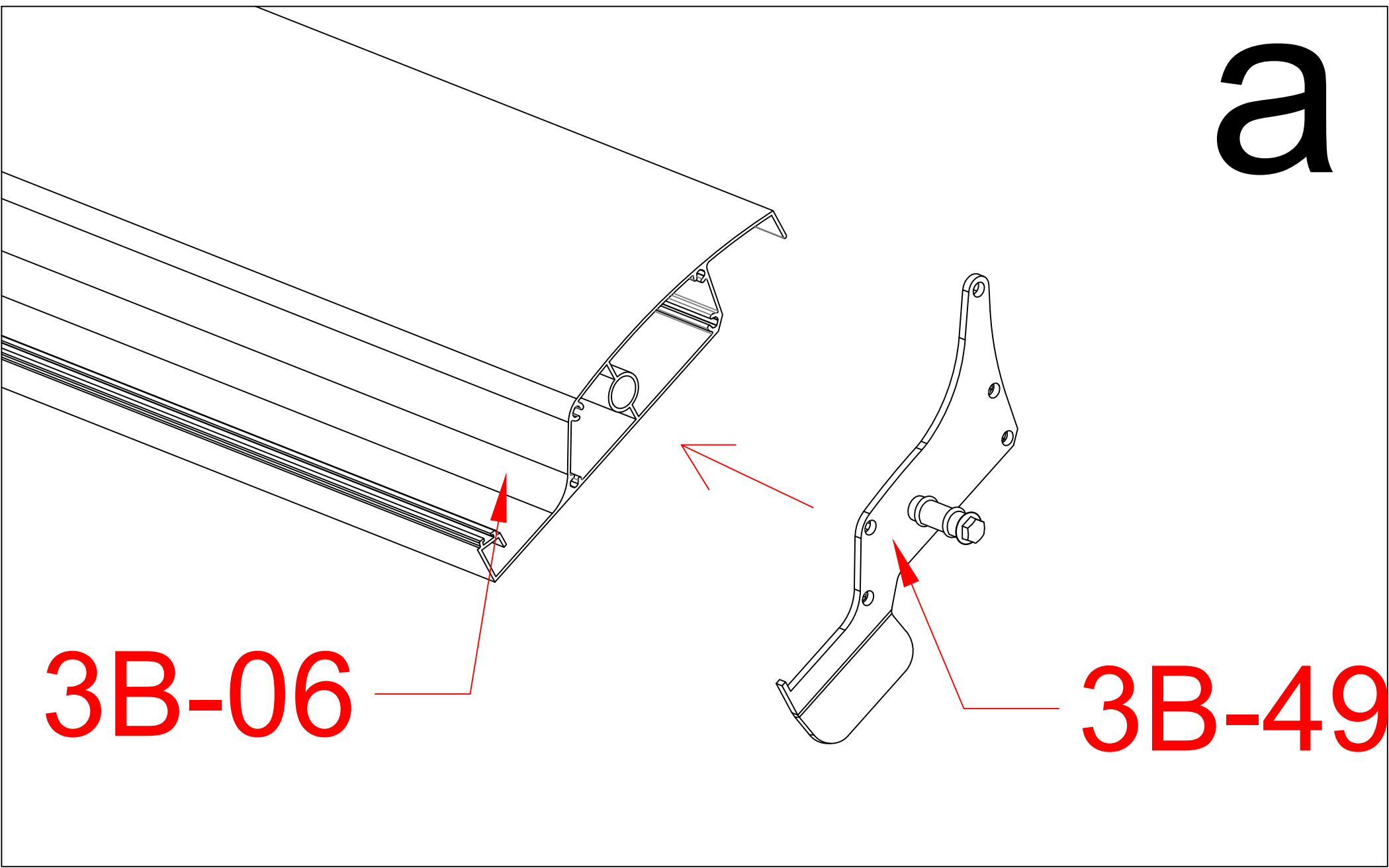


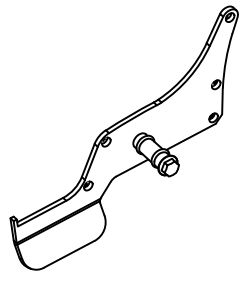
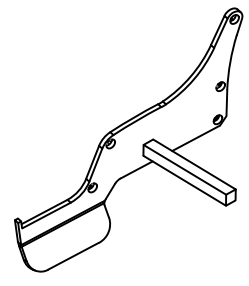
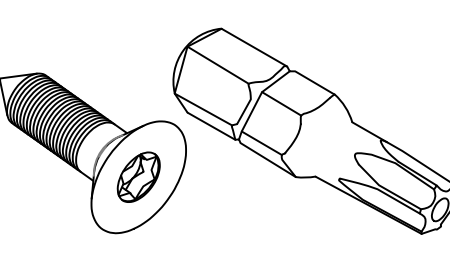
When installing the end cap for louvers, pls don't use the highest gear shift.

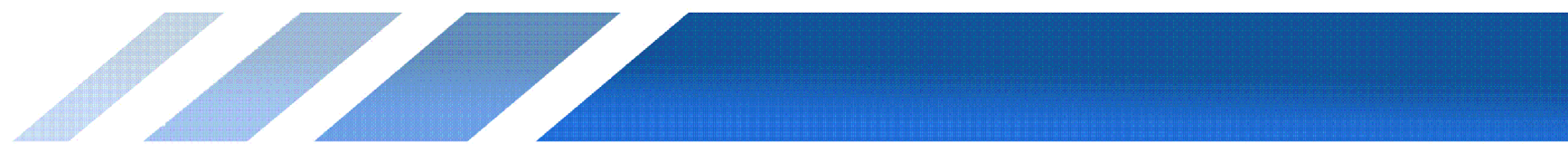


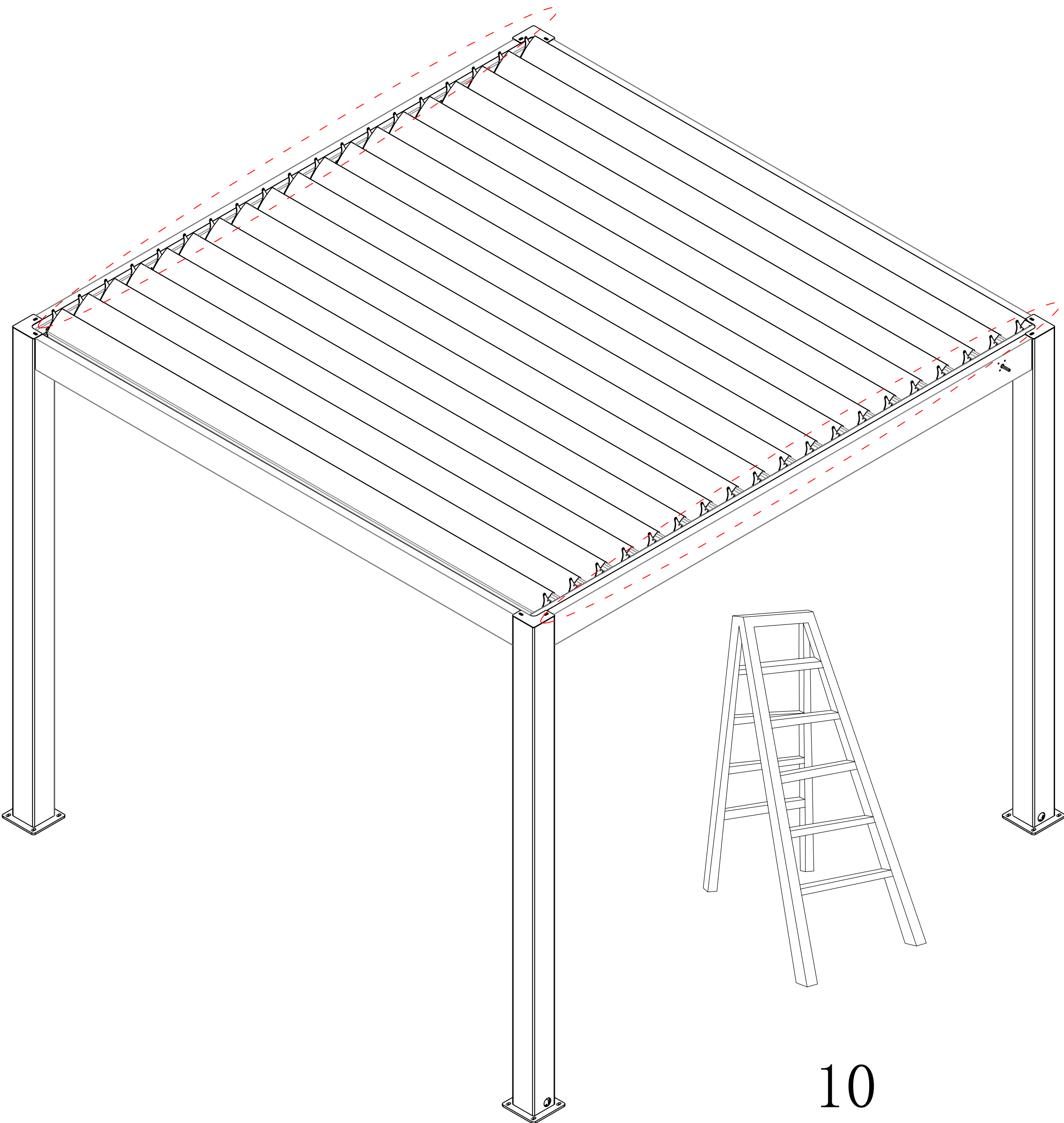
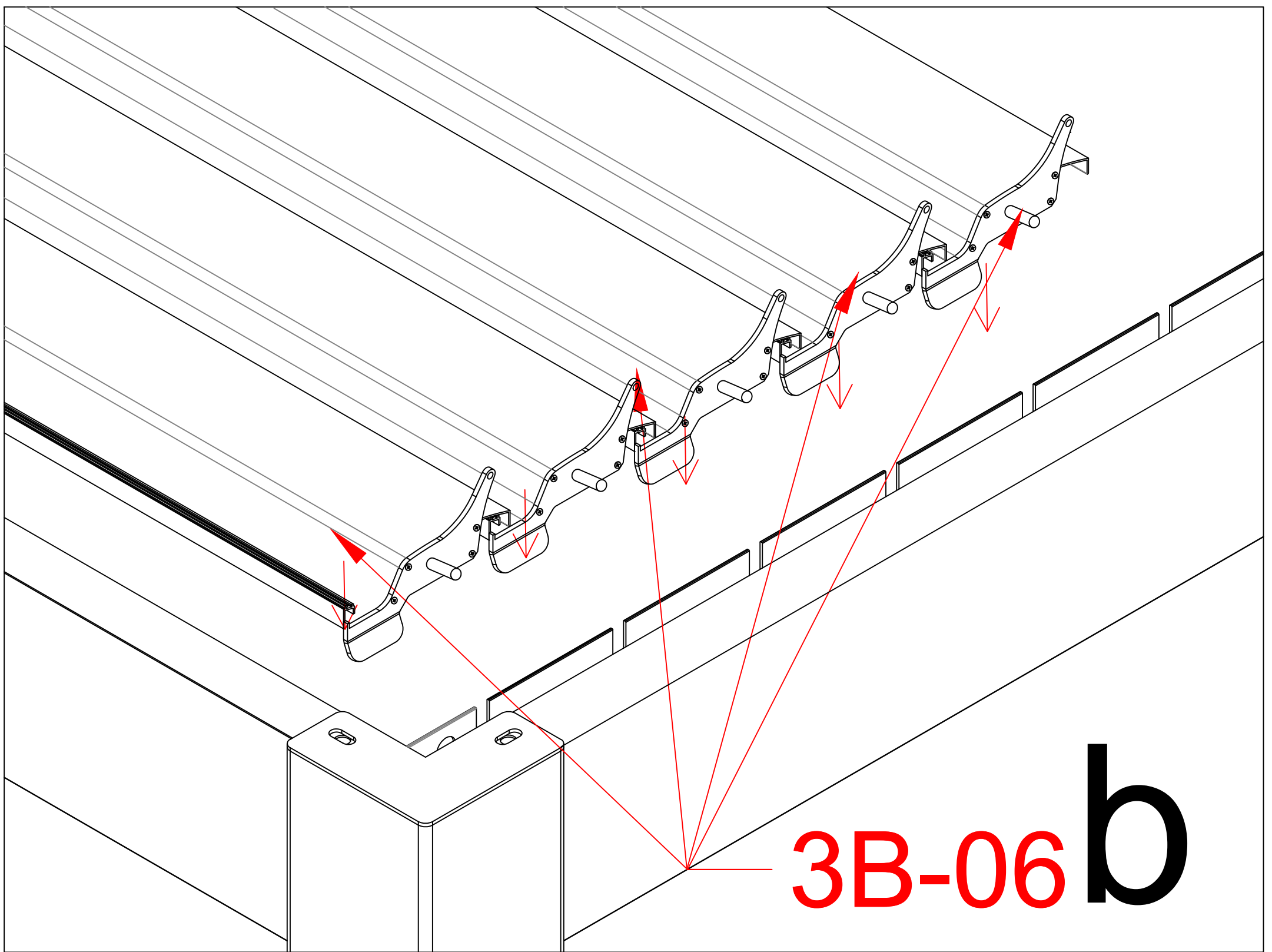
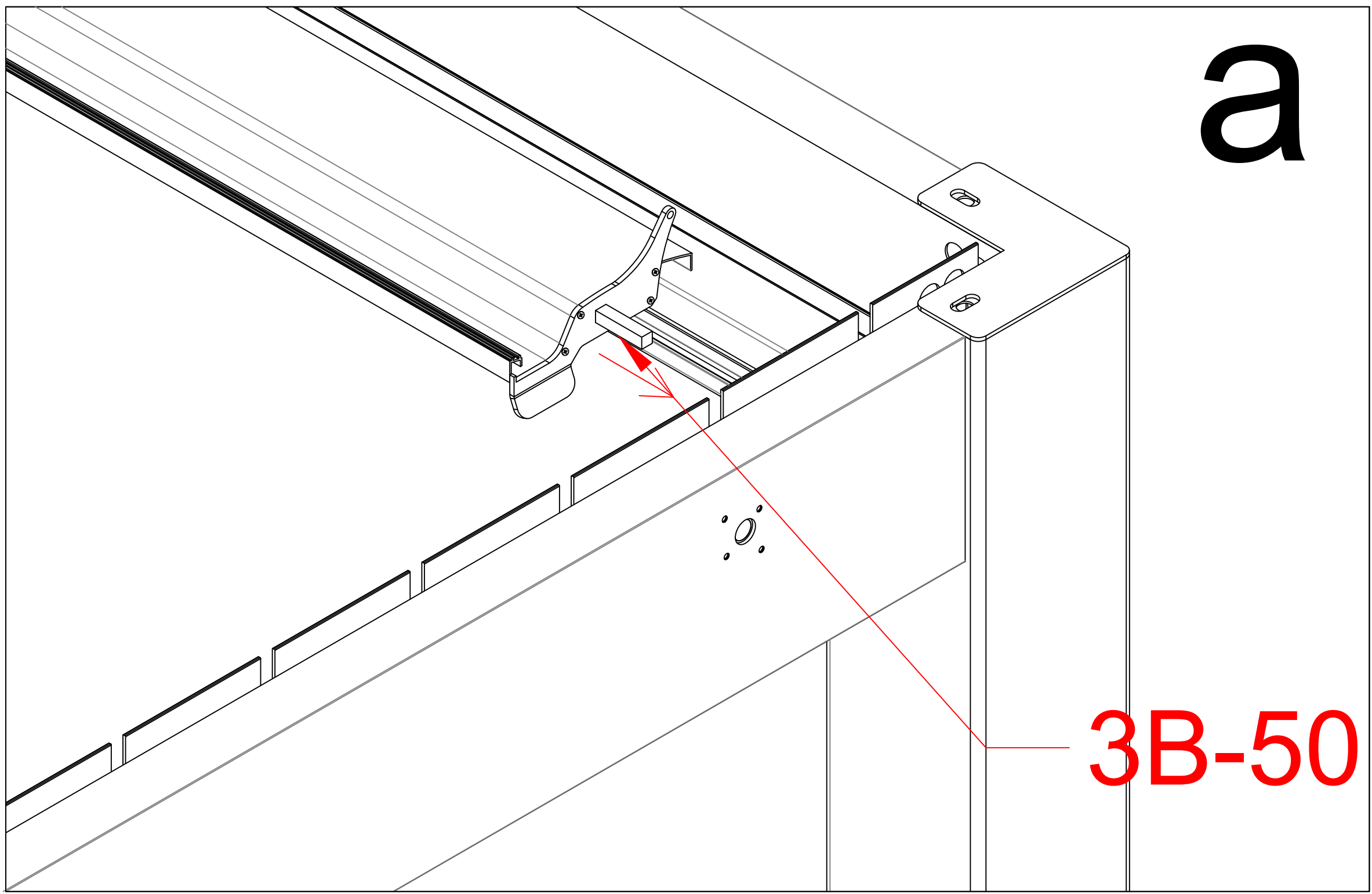
3B-51		X*4
3B-06	 	X
3B-48		X





3B-49		X
3B-50		1
3B-51		X*4

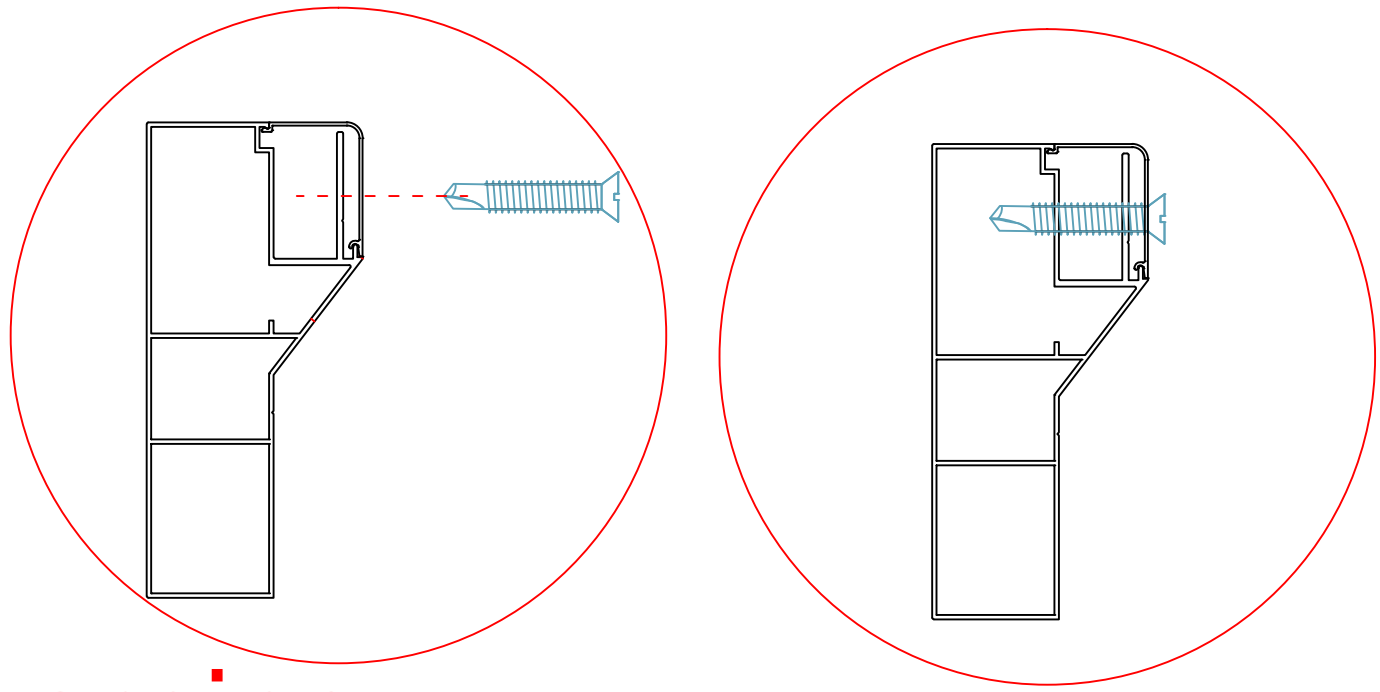




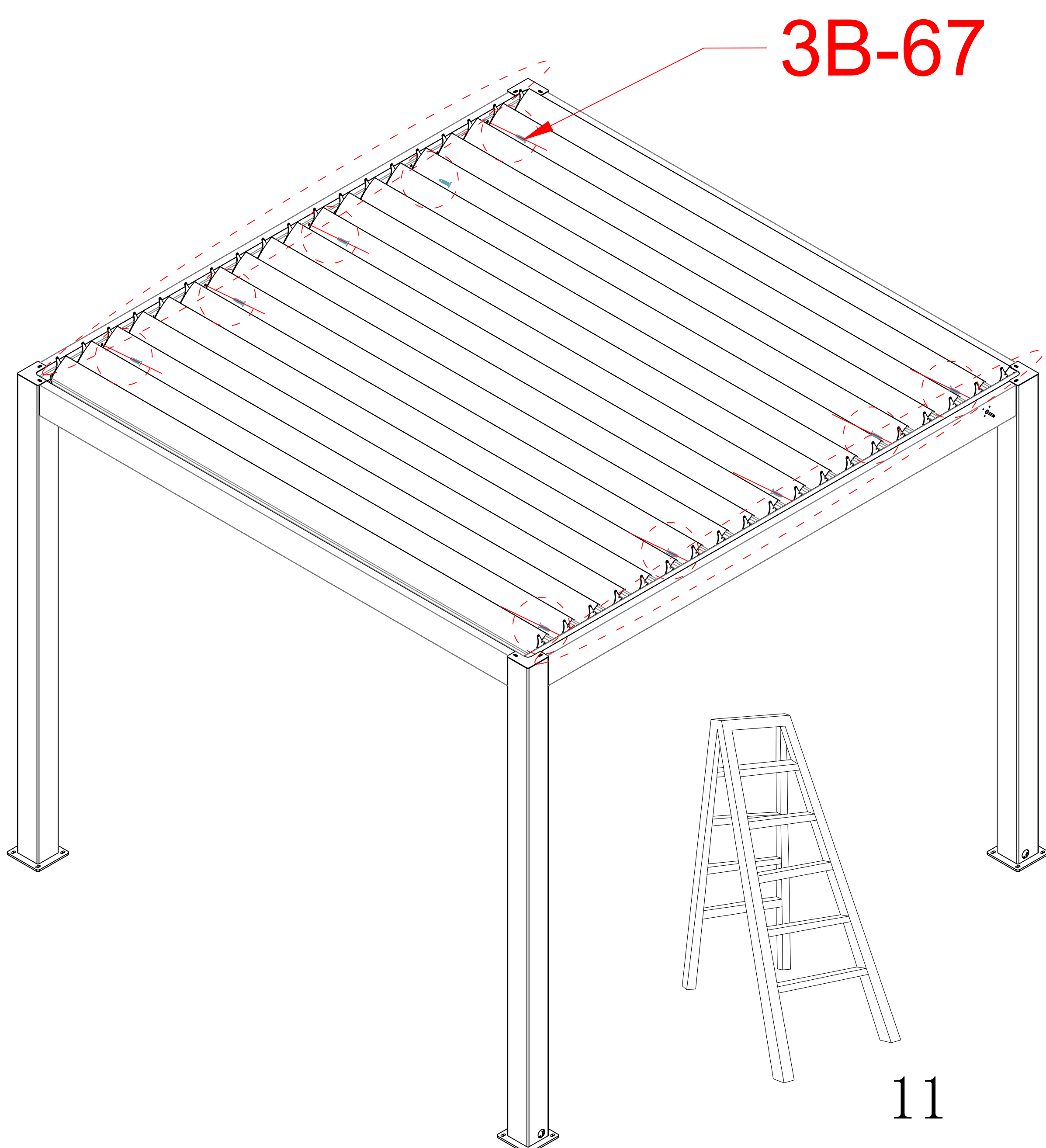
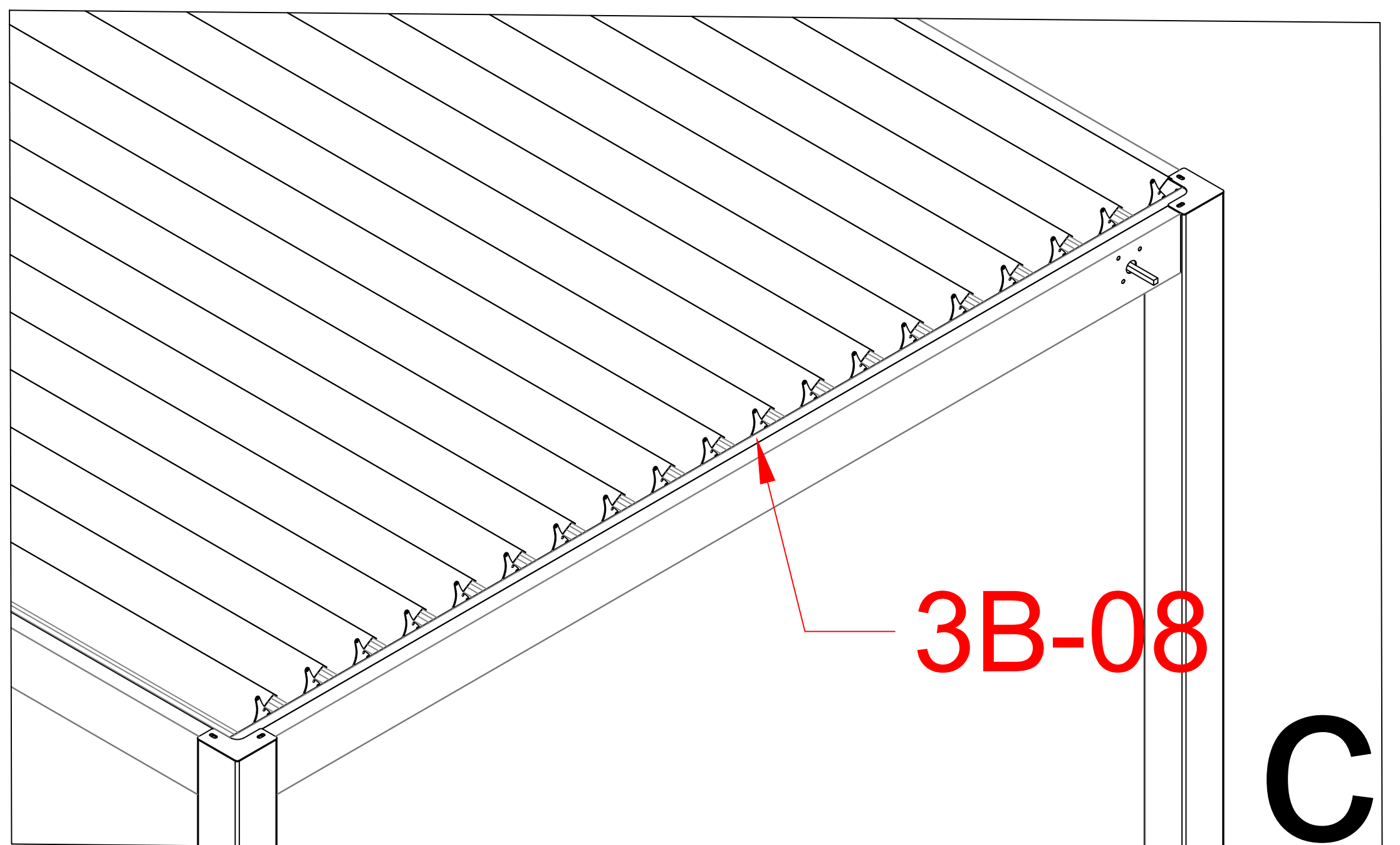
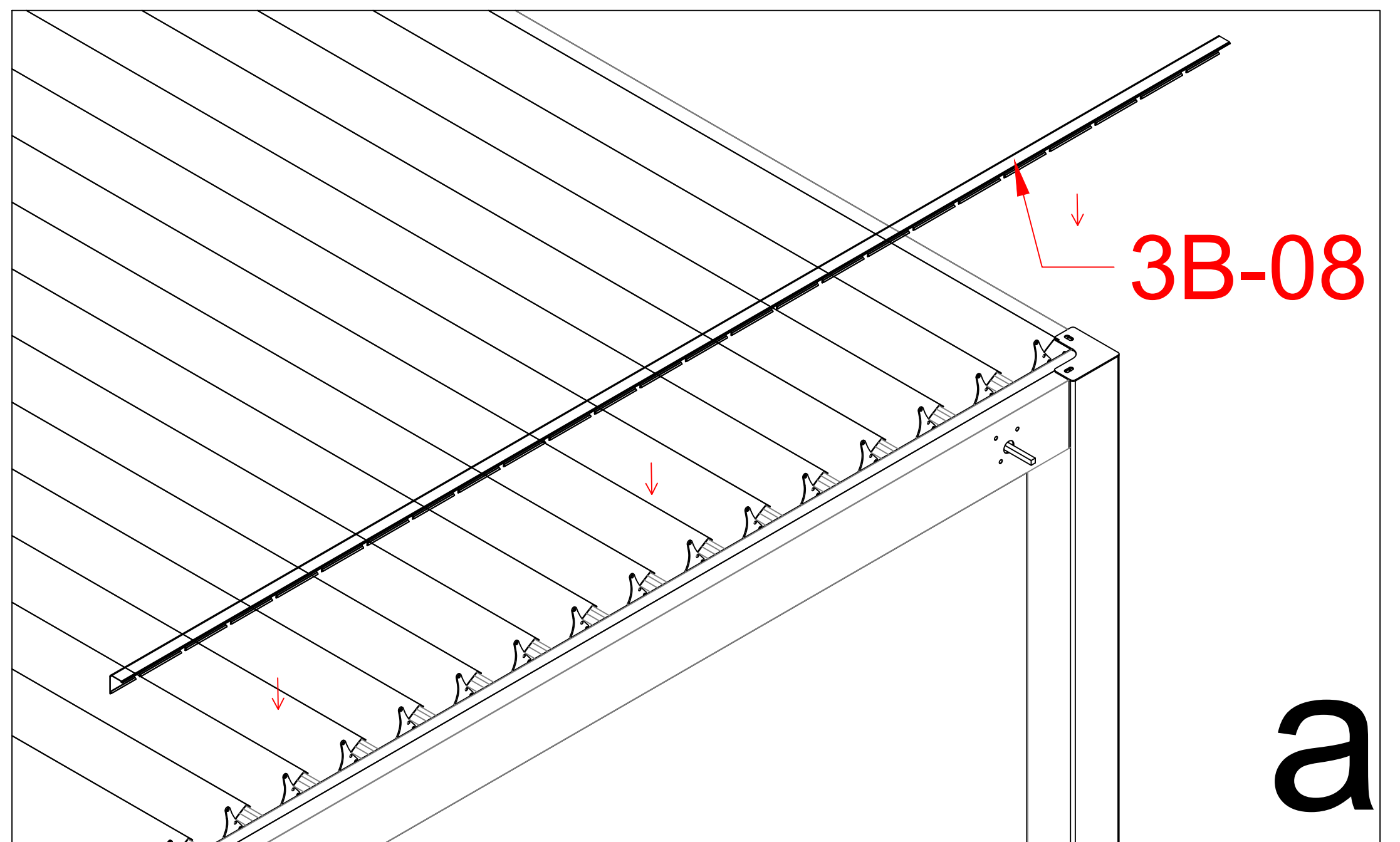
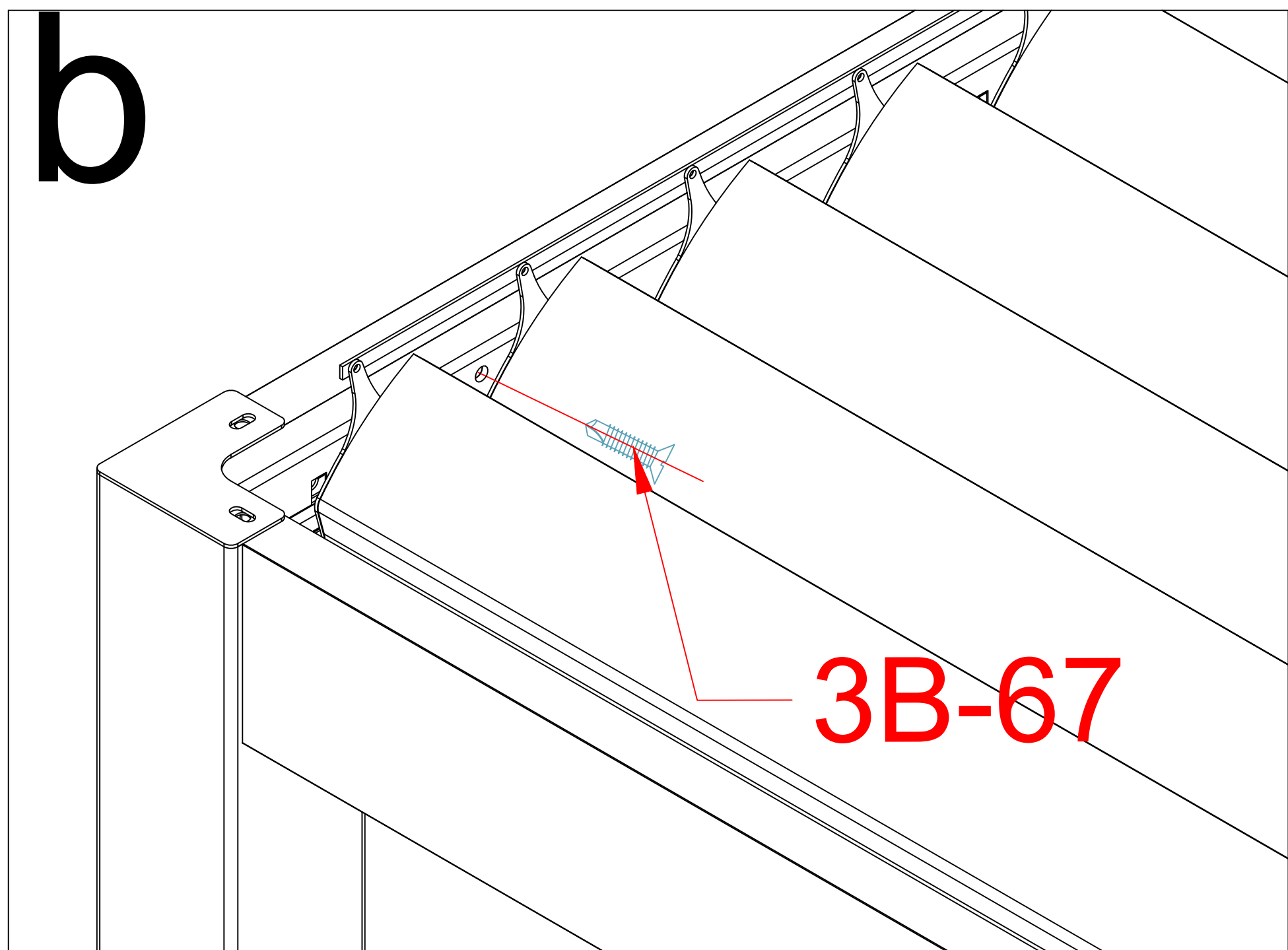
When installing louvers, first separate the two rubber gaskets and slide them to both ends of the circular shaft. Then, please ensure they are closed tightly before proceeding with the next steps of the installation.

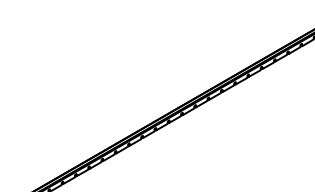
3B-06			X
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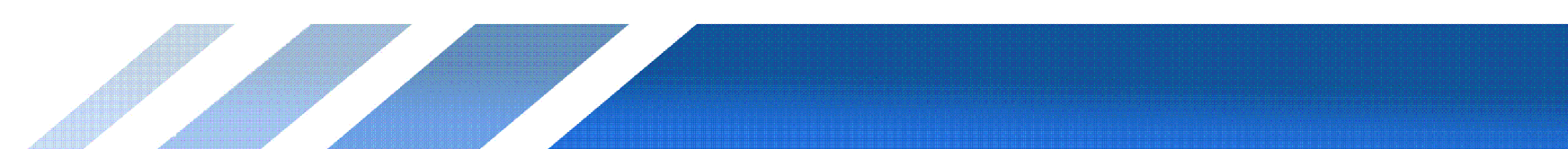




warning:
Here the screw must be
hit, do not miss



3B-67		x
3B-08		2

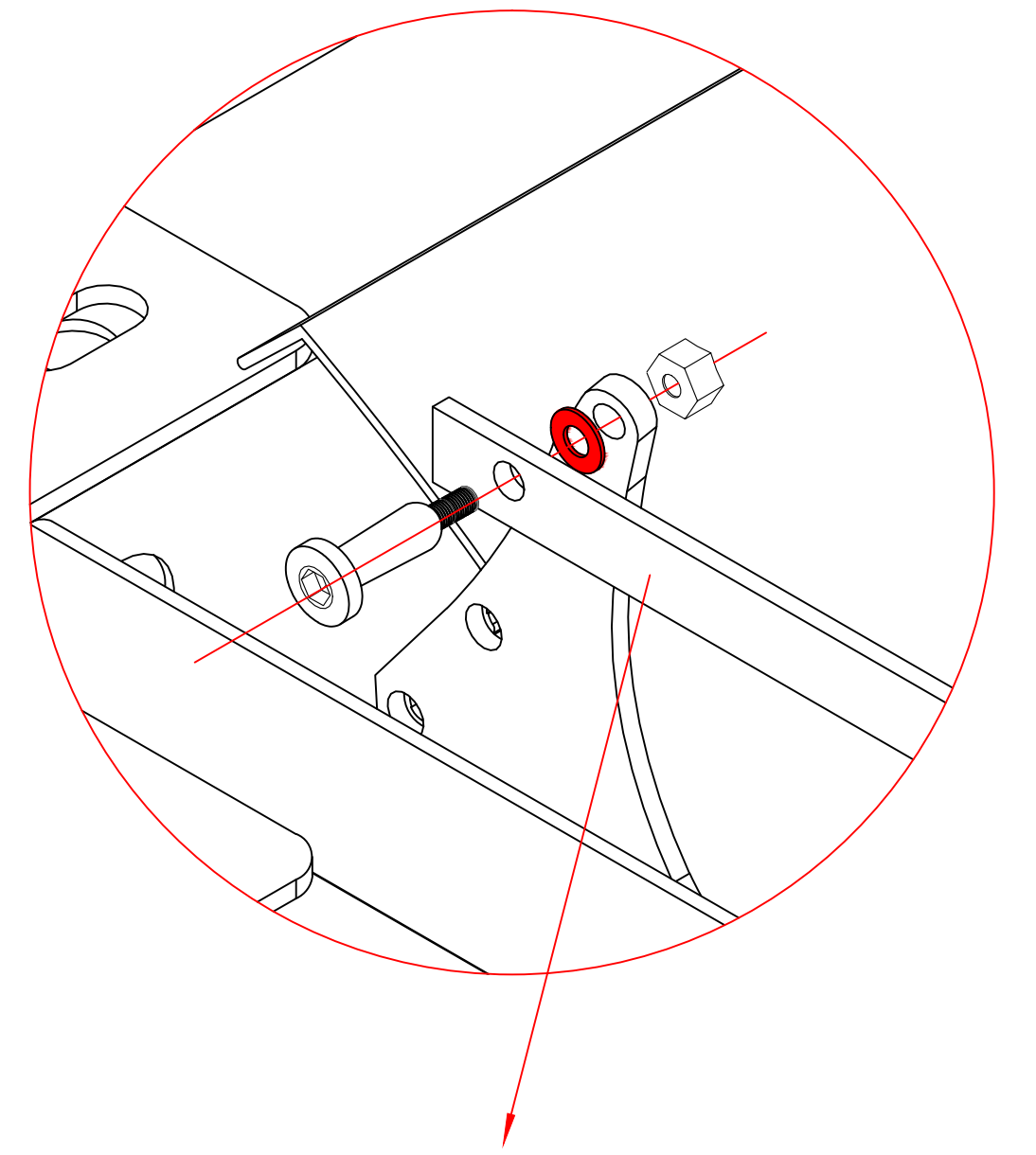




3B-20

3B-09

a



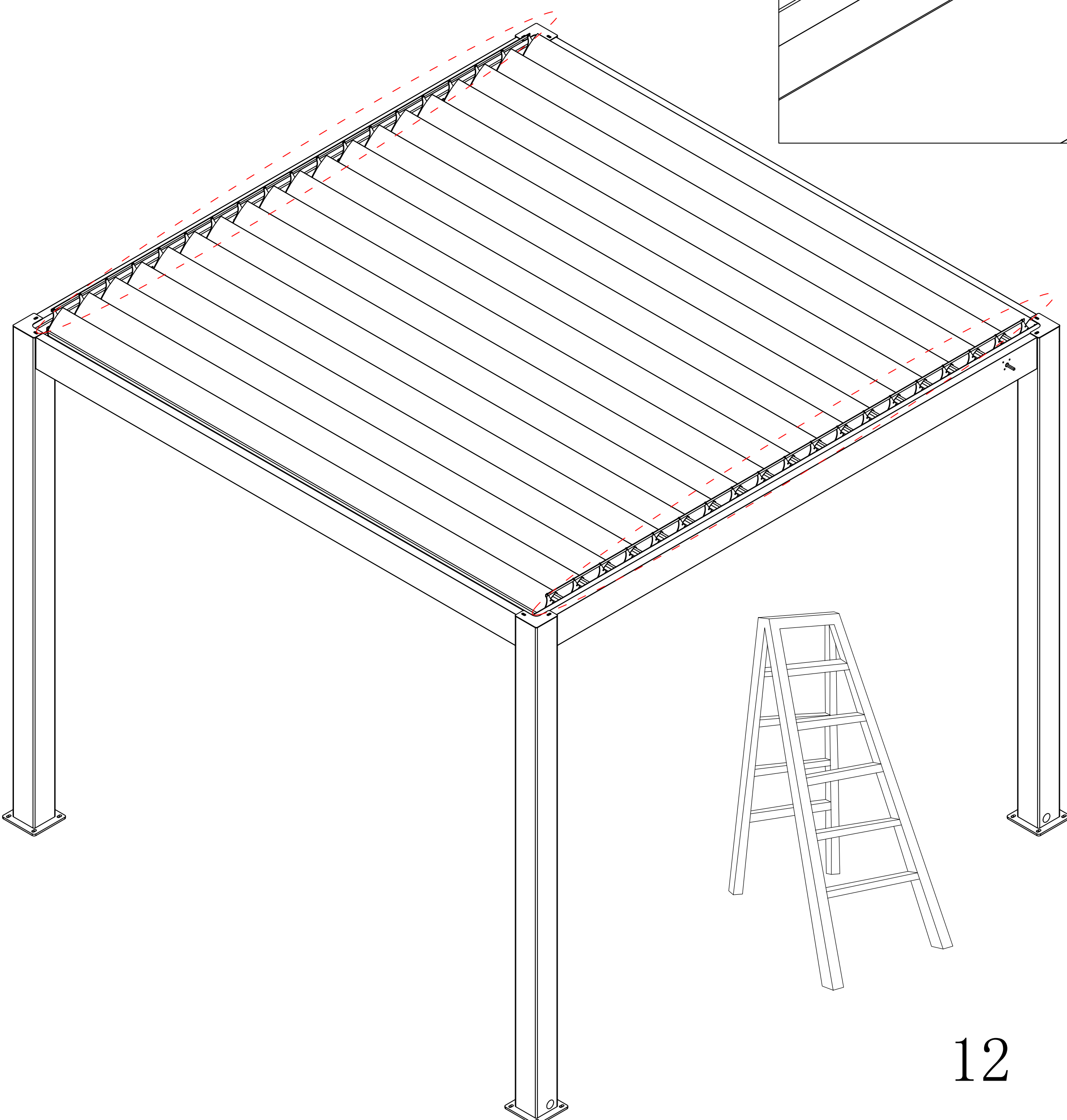
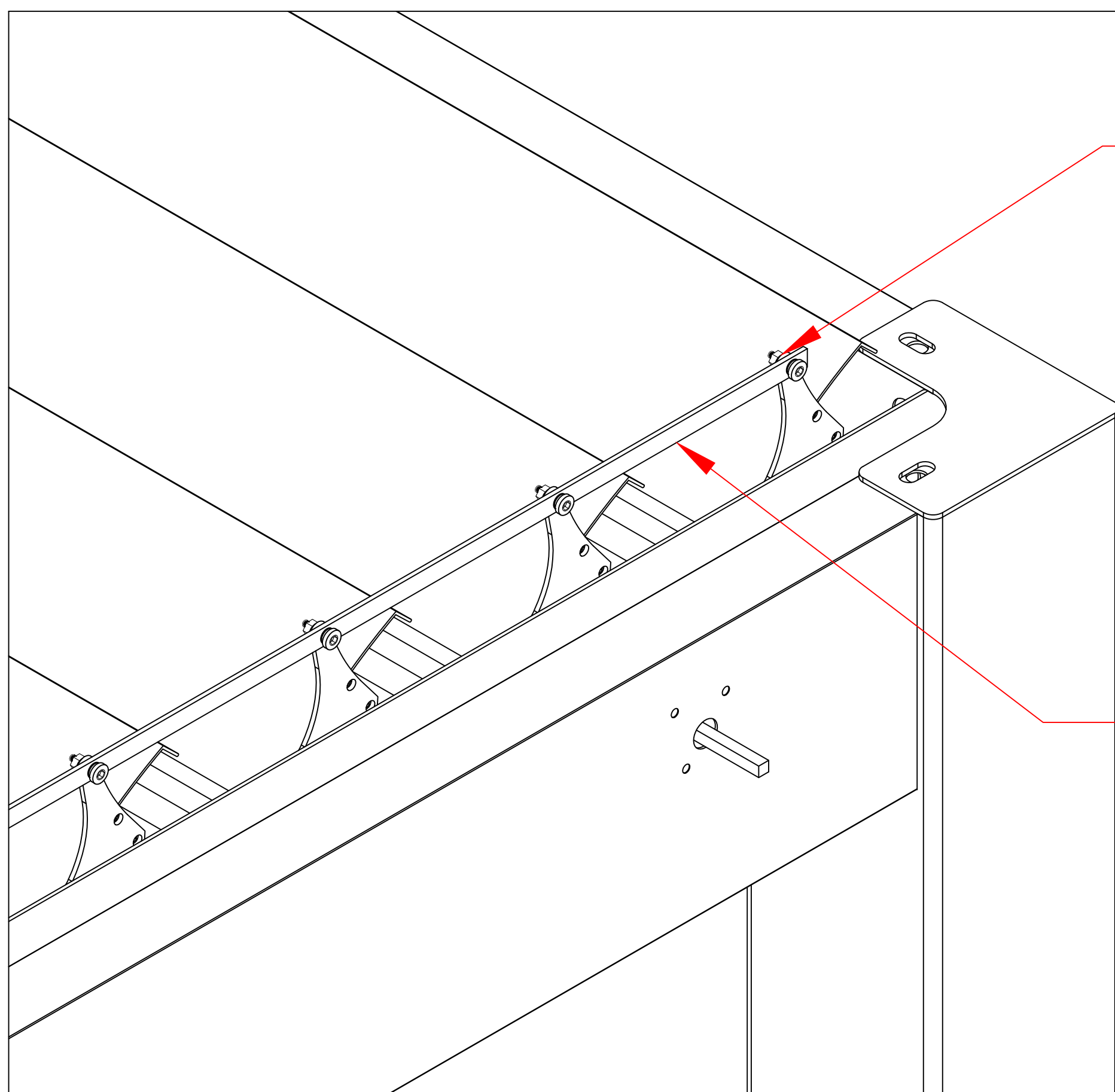
The driving bar shall be always outside of louver end caps. If inside, louvers could not be opened 100%

warning:
Bolts must be tightened

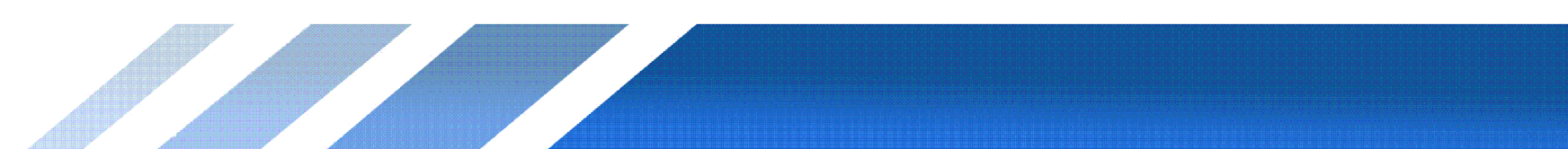
3B-20

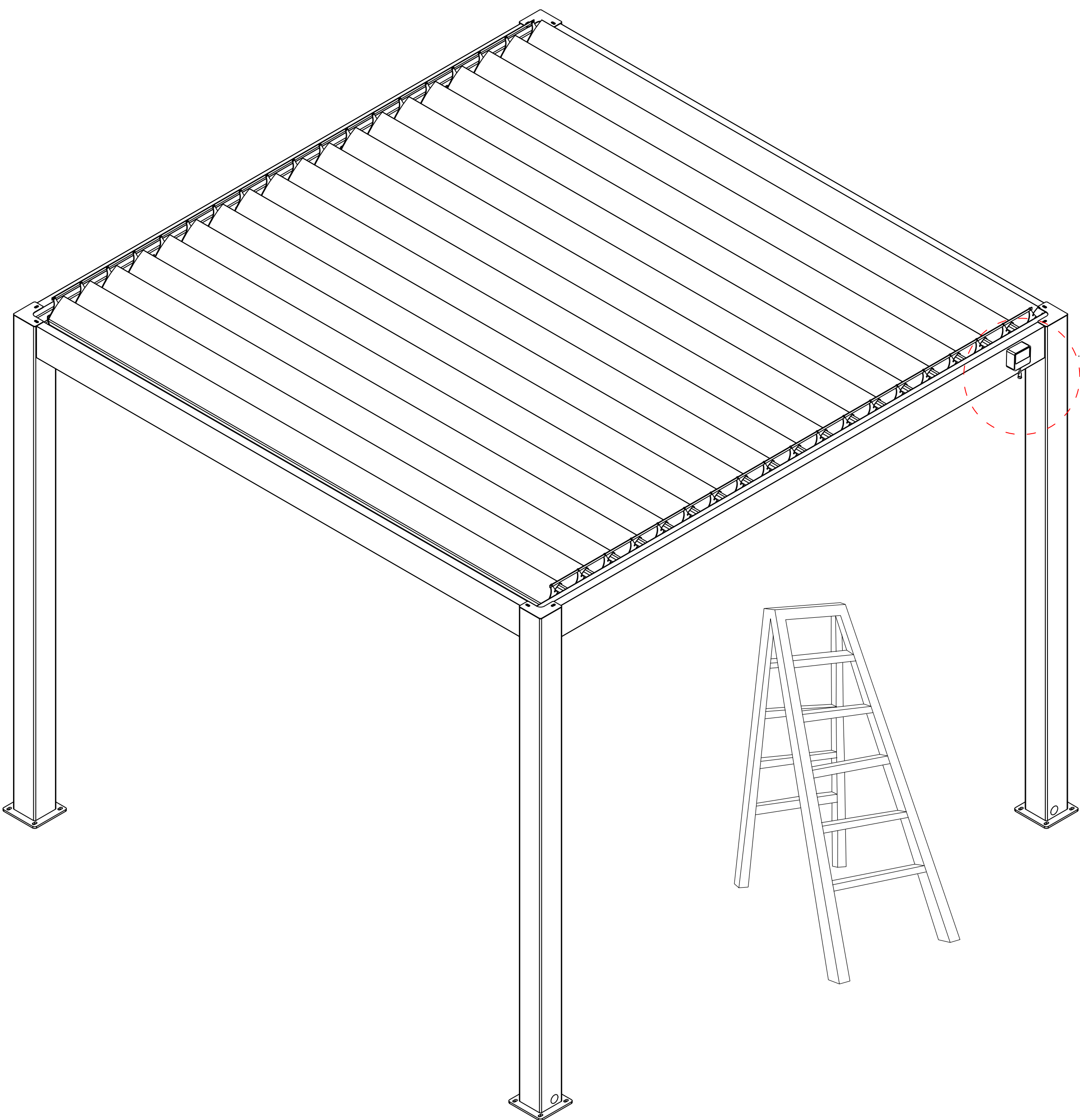
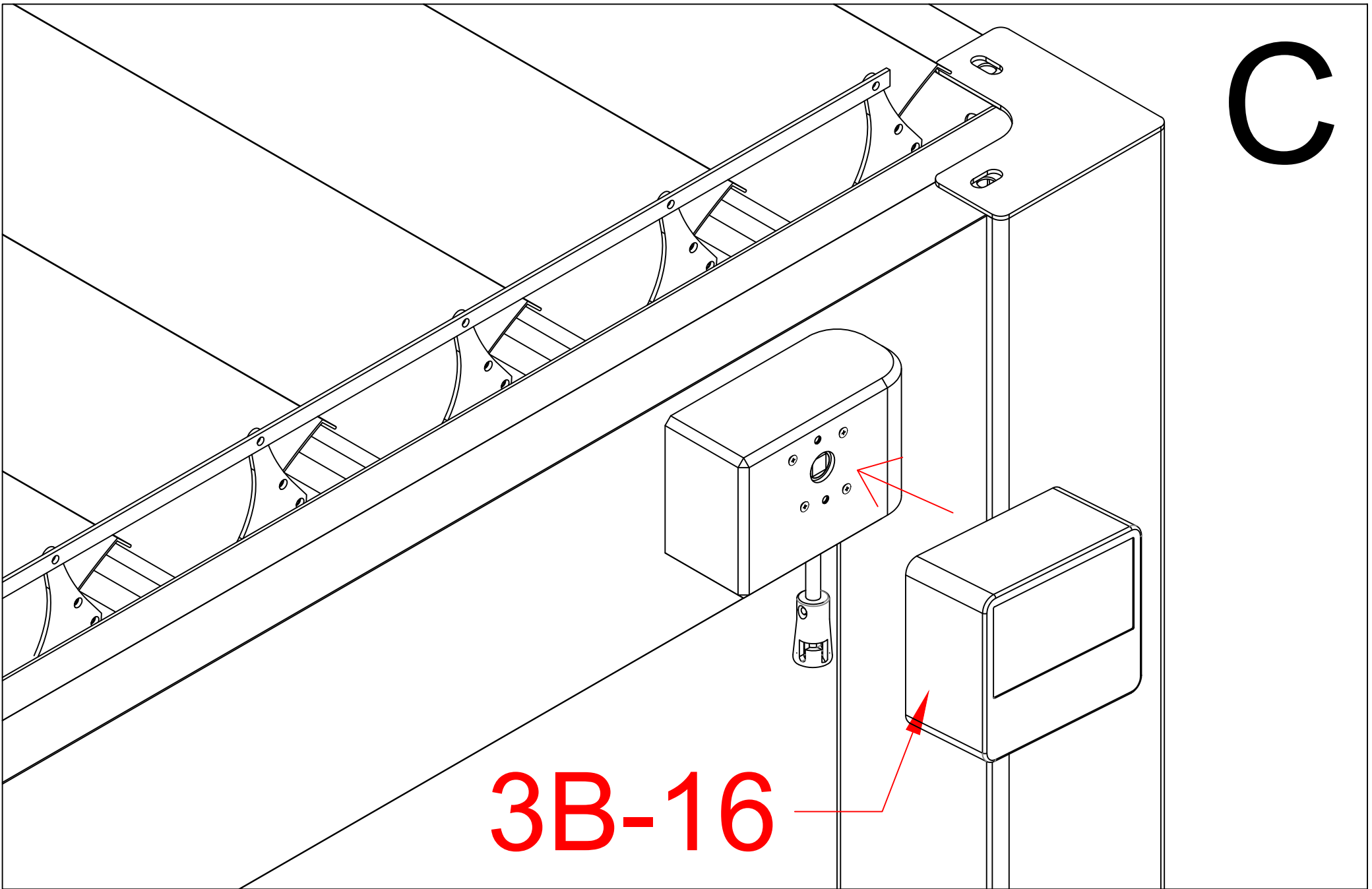
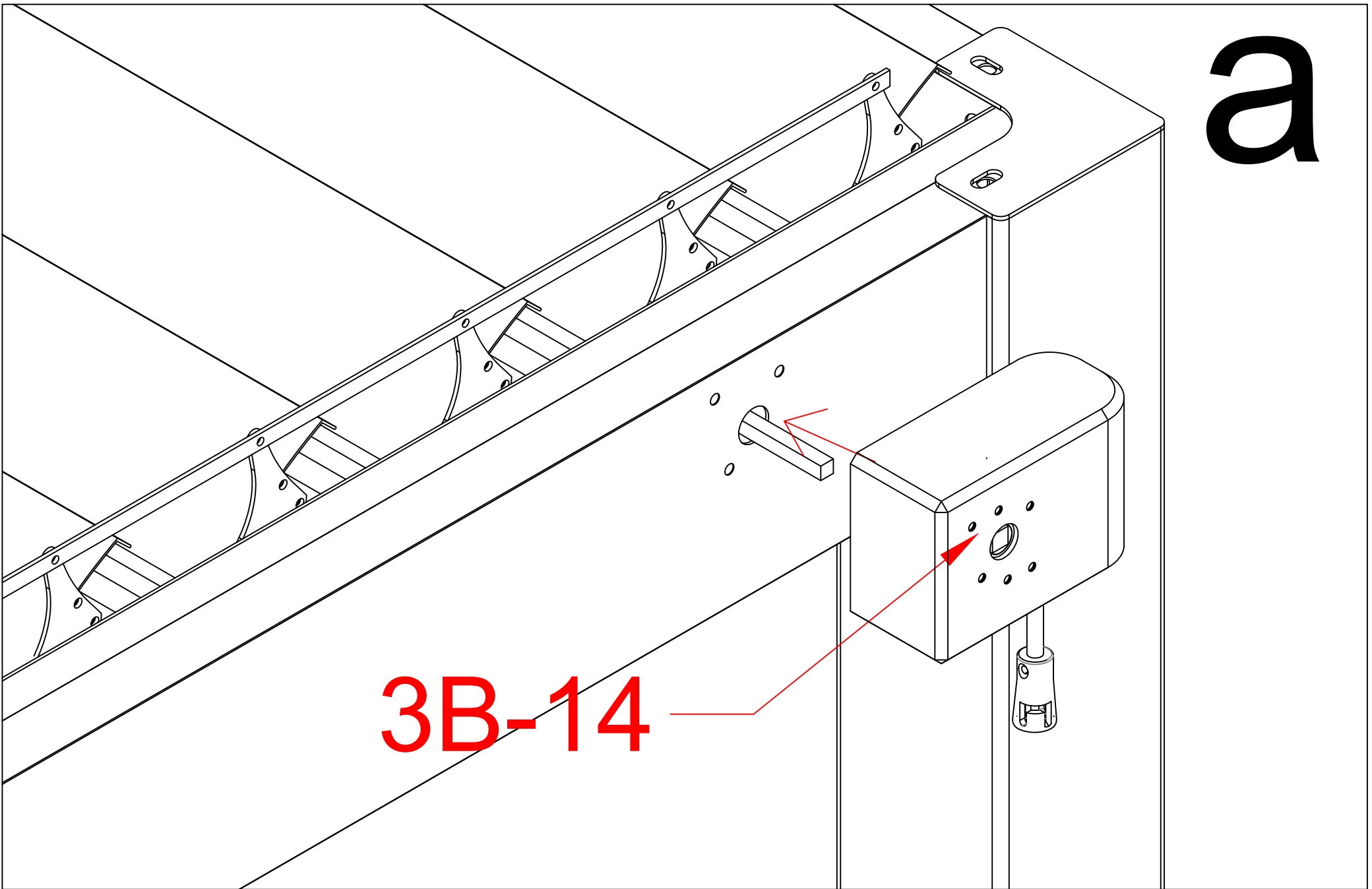
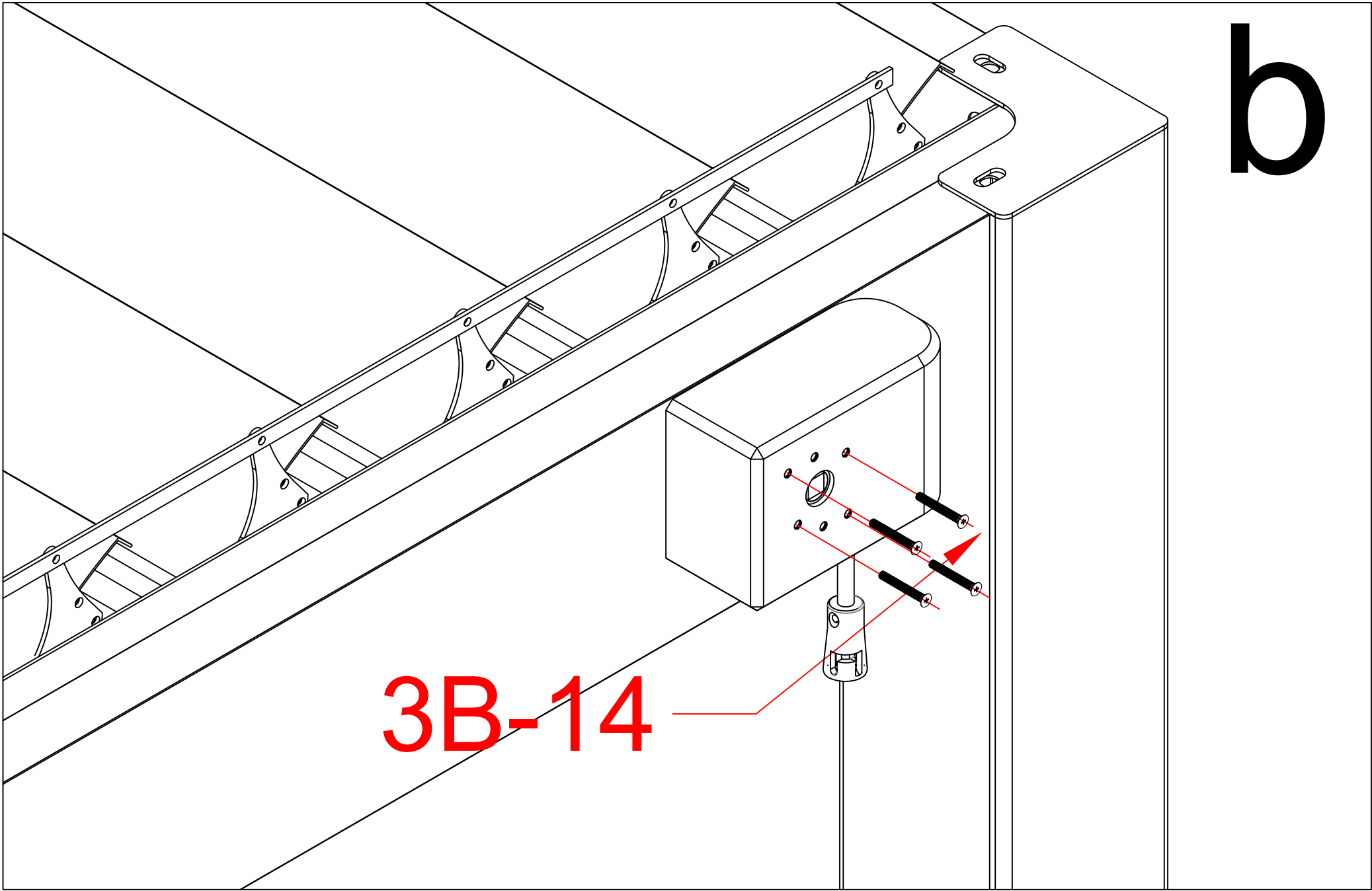
3B-09

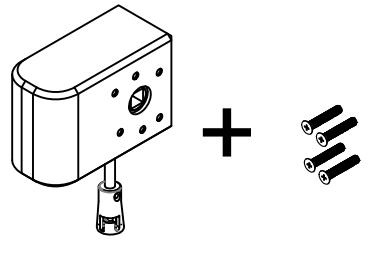
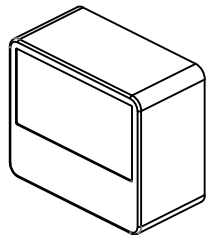
b

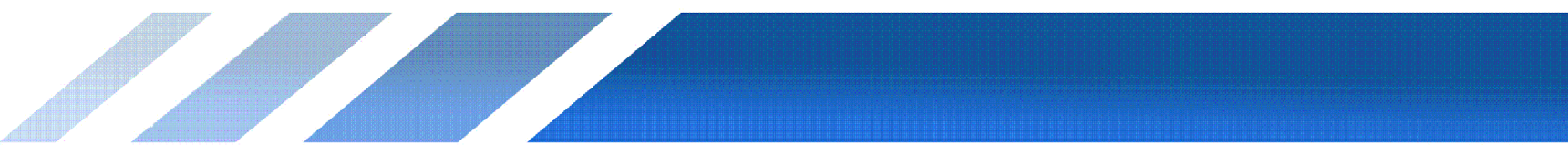


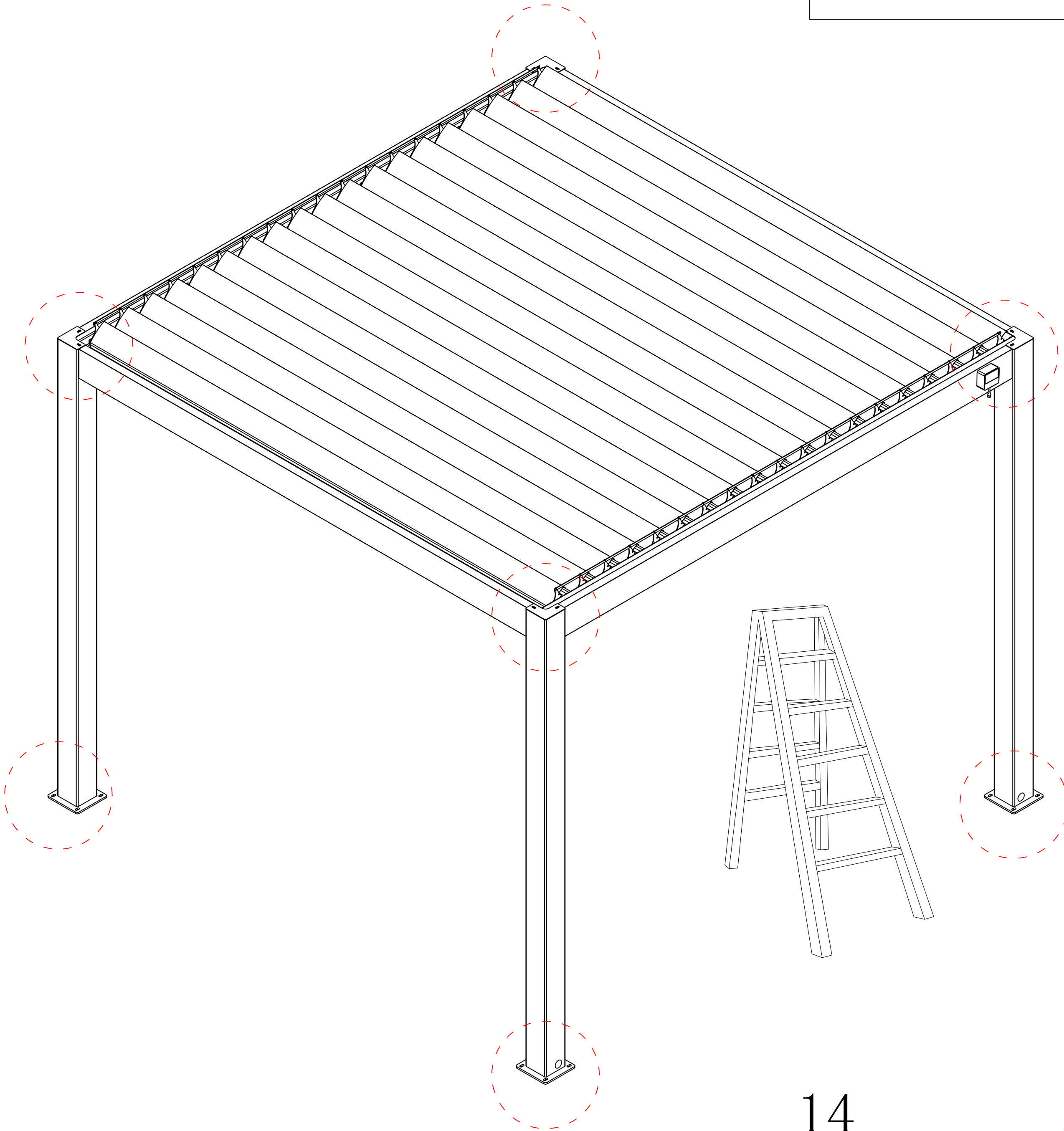
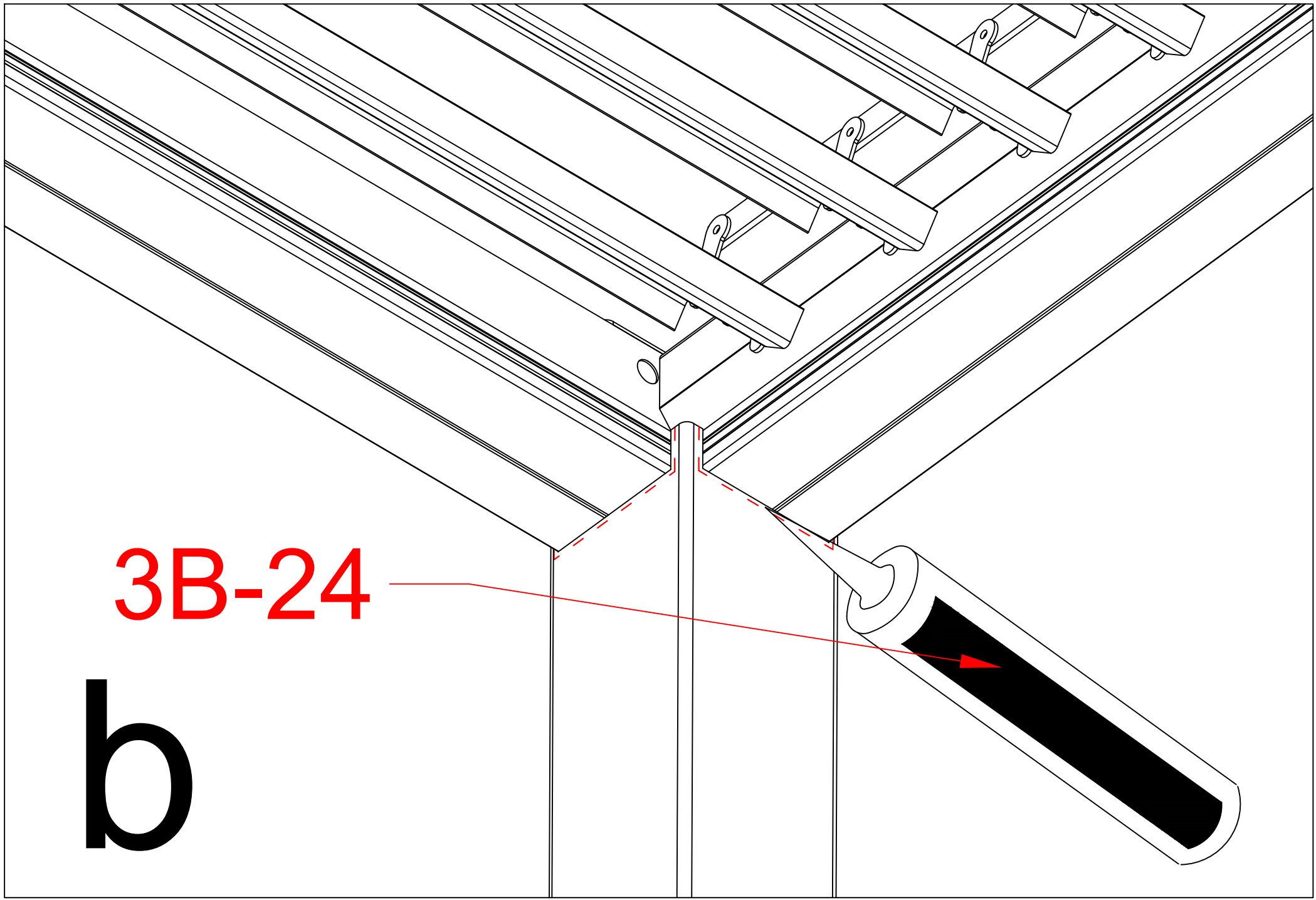
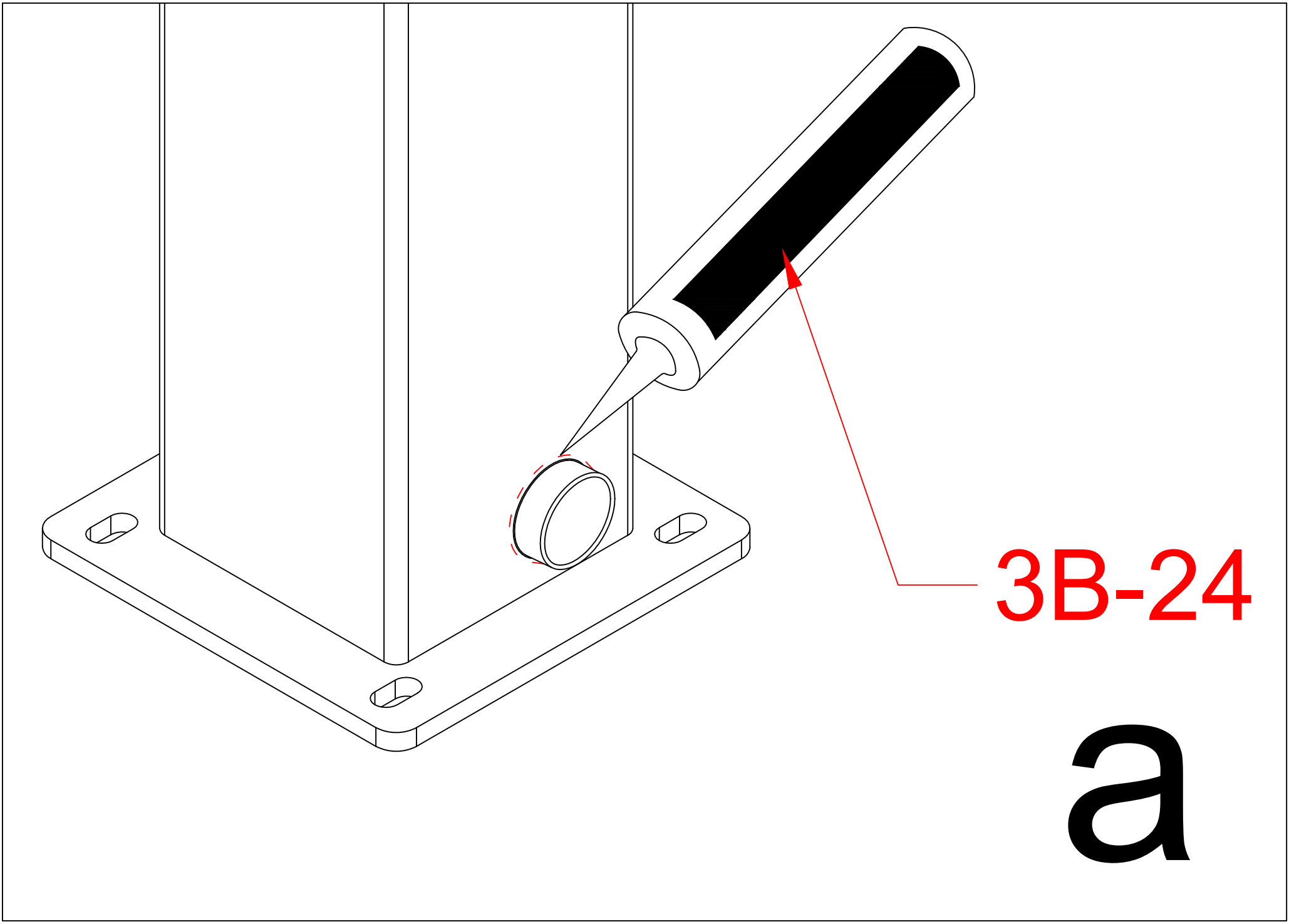
3B-09		2
3B-20		x



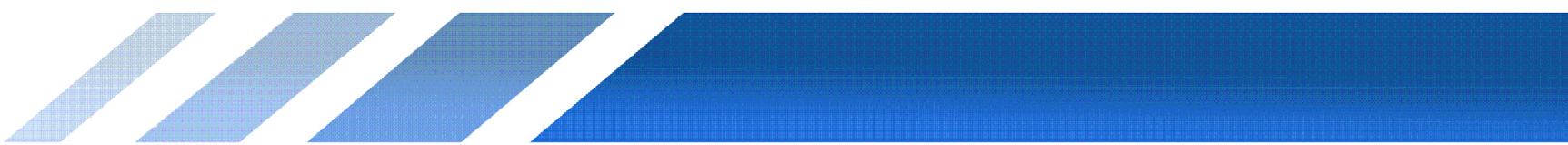


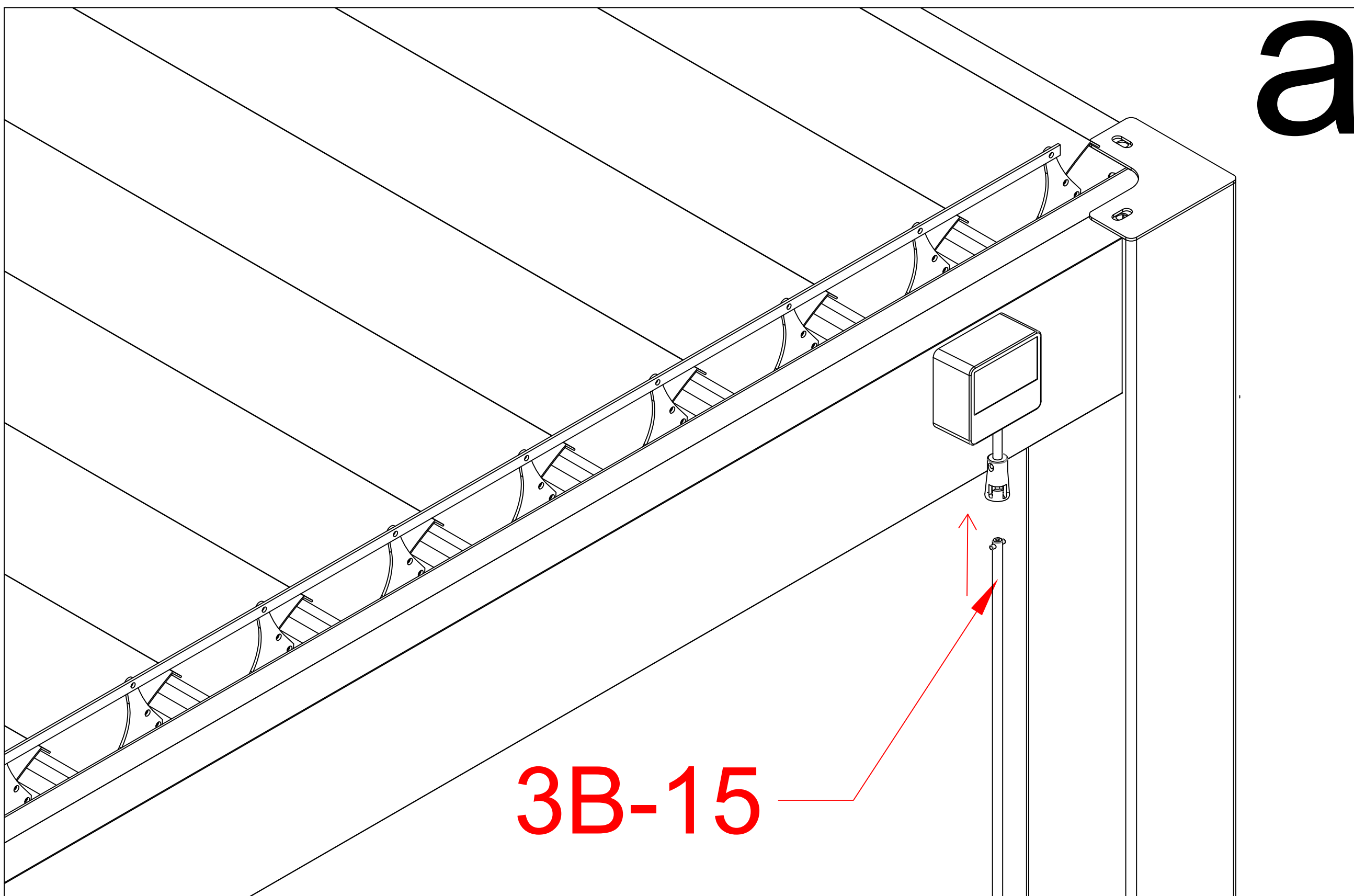
3B-14	 + 	1
3B-16		1



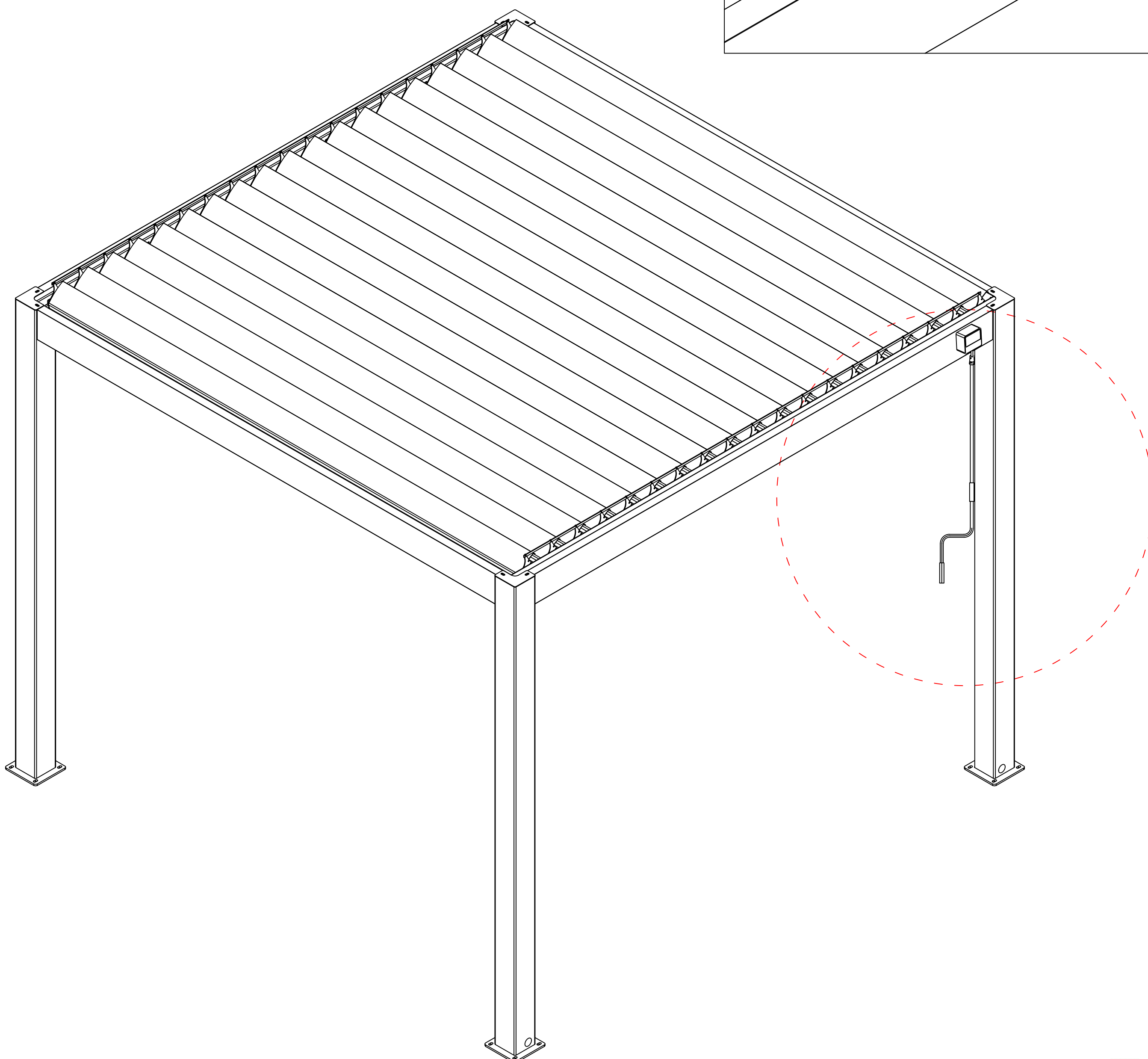
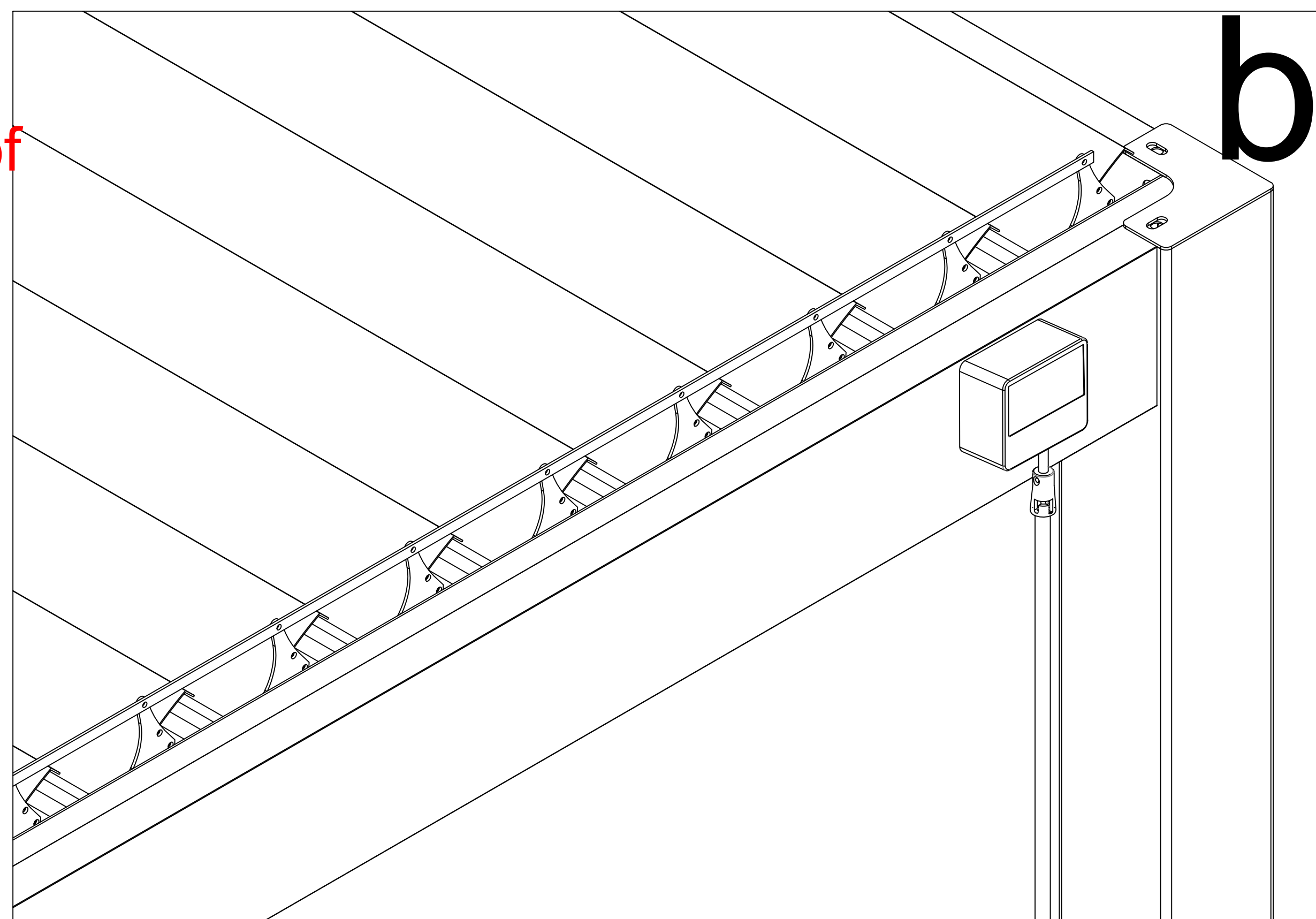


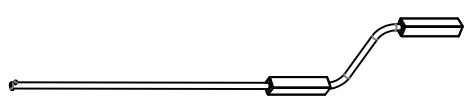
3B-24		1
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Warning
In Snow / Wind season or in case of
snow / wind forecast open up your
shutters
in vertical position to avoid any
damaging
on your pergola.



3B-15		1
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