



QUEEN PERGOLA FREE STANDING 6 POSTS

ELECTRIC 4×6m





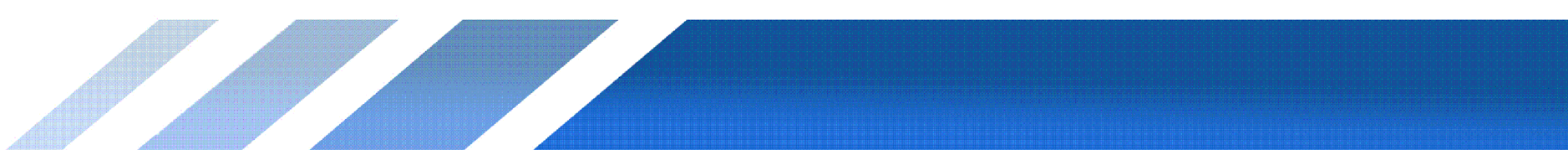
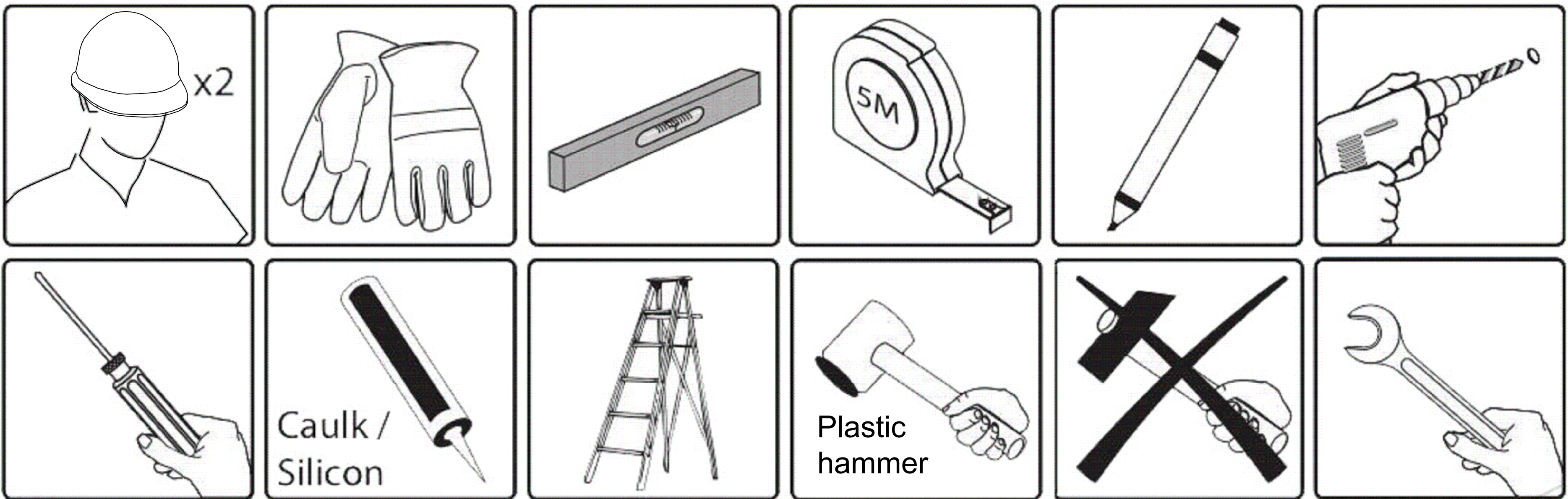
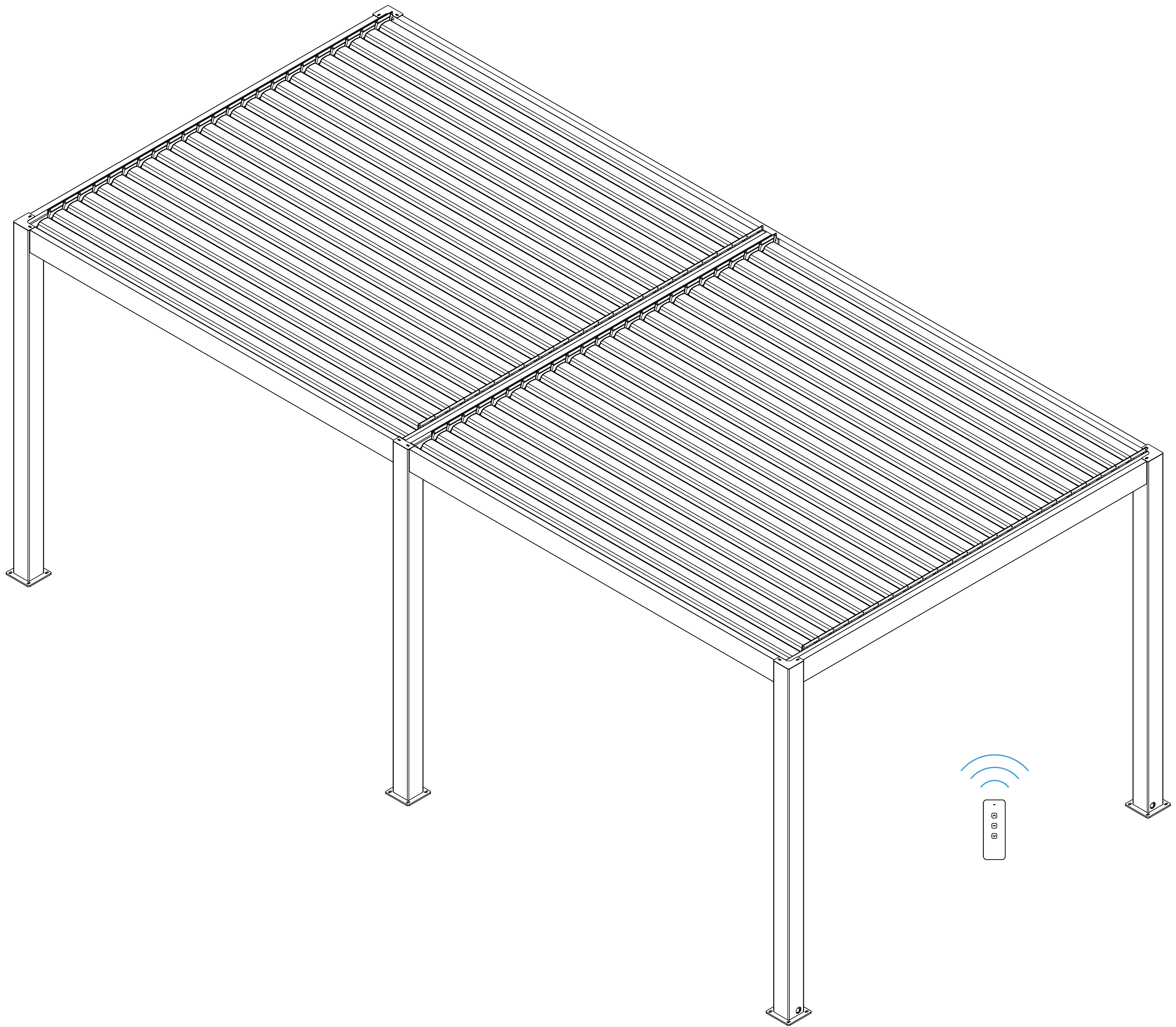
Installation and Wind Management Guidelines

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.

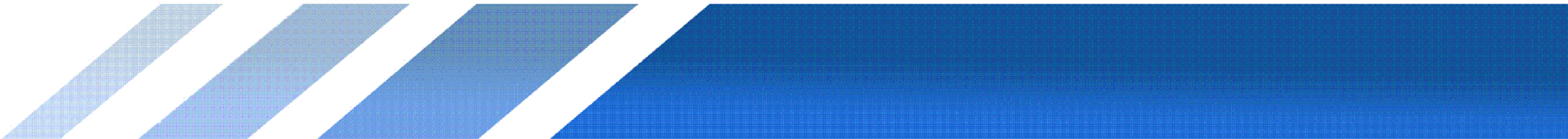
2.Wind Management

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

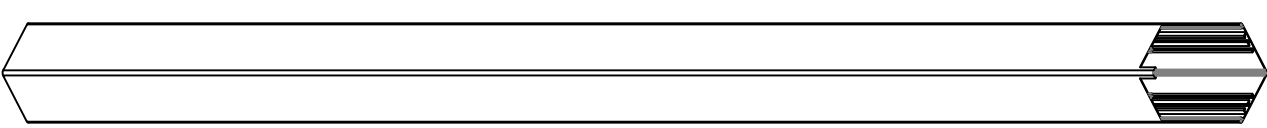
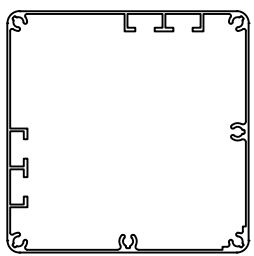
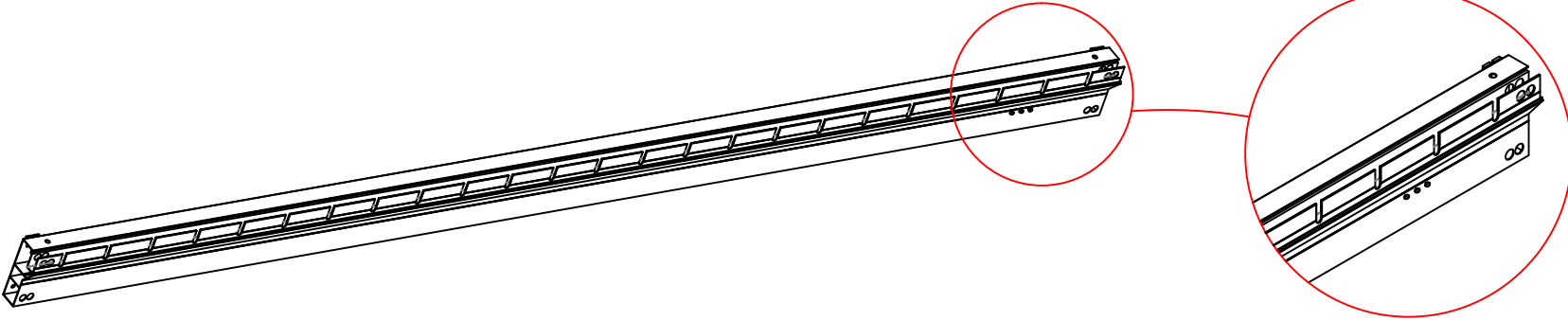
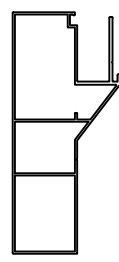
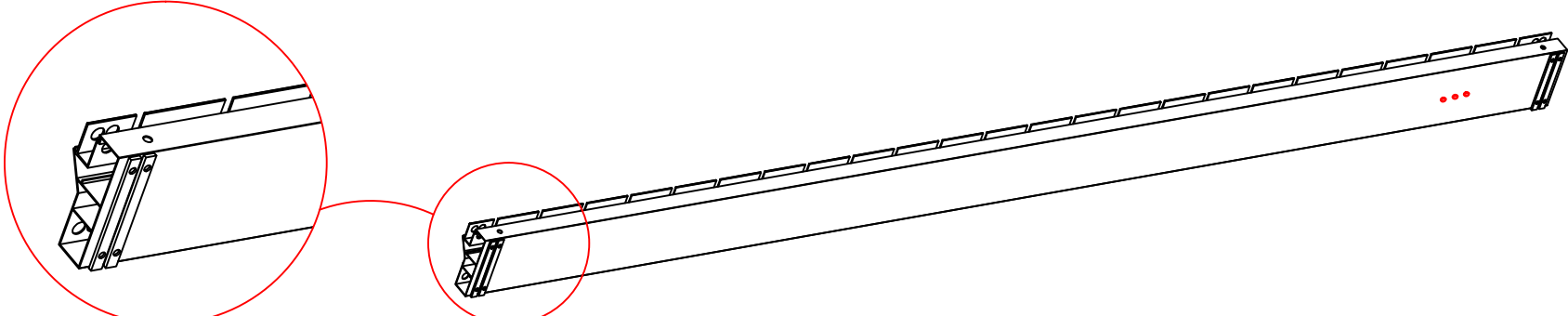
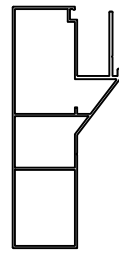
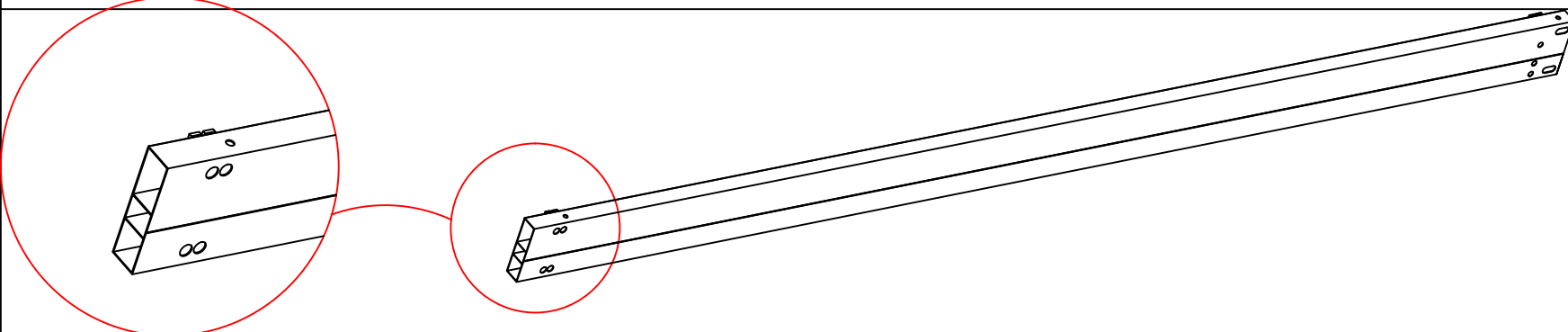
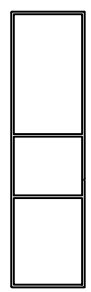
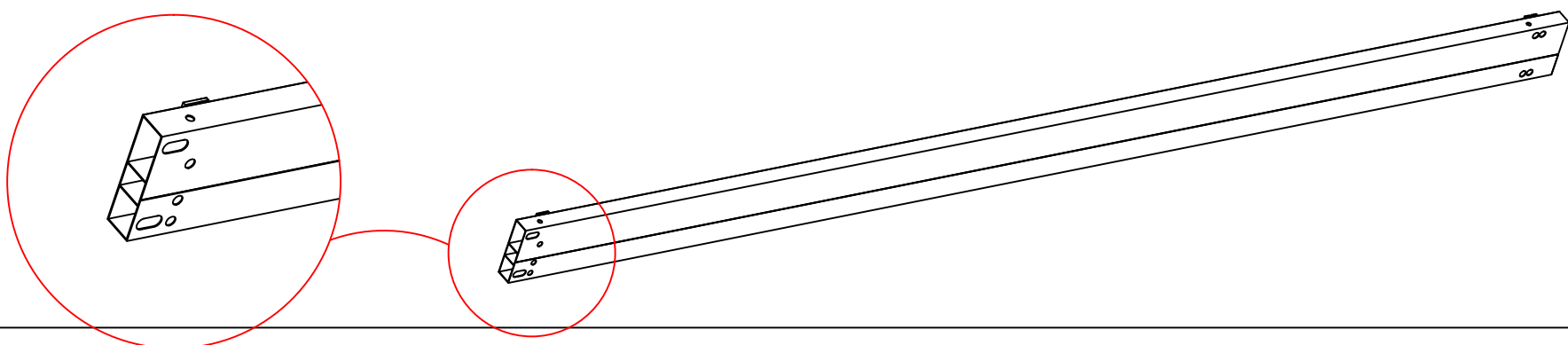
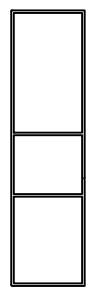
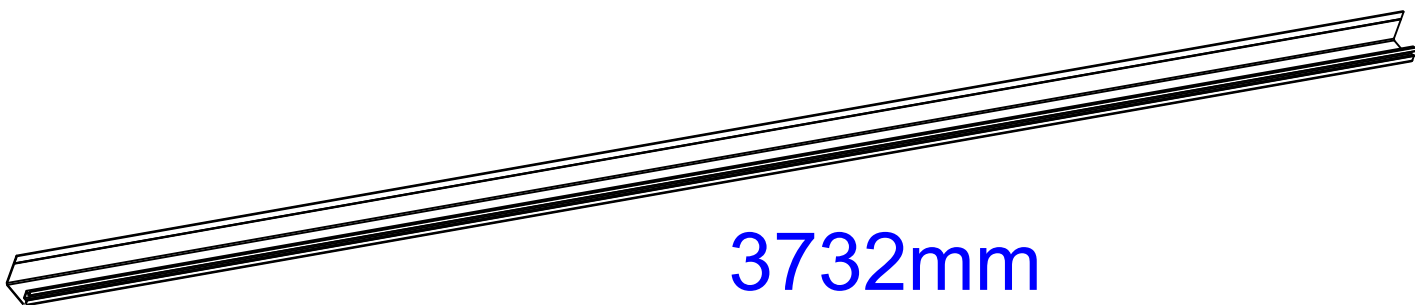
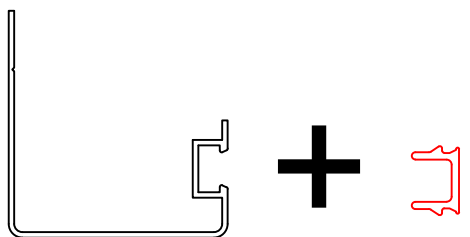
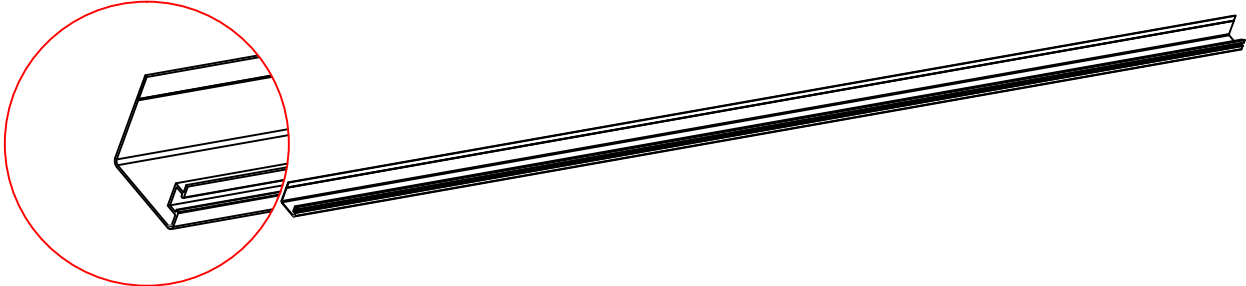
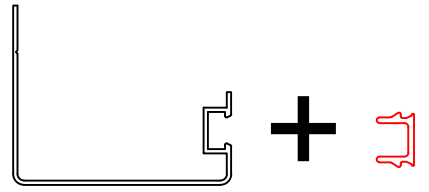
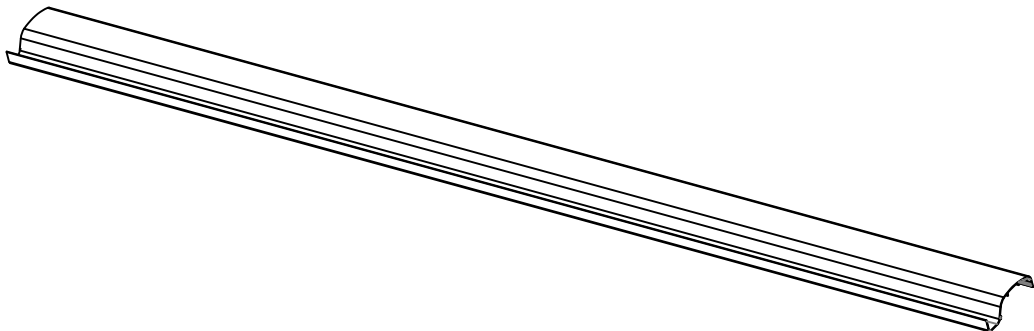
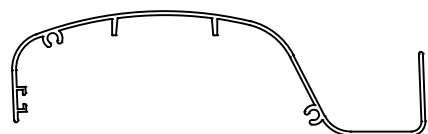
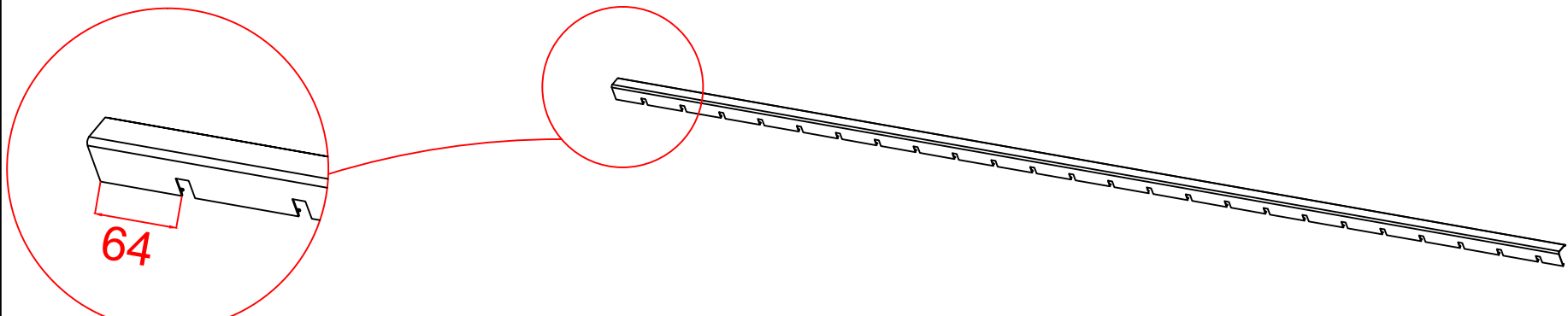
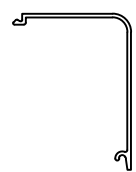
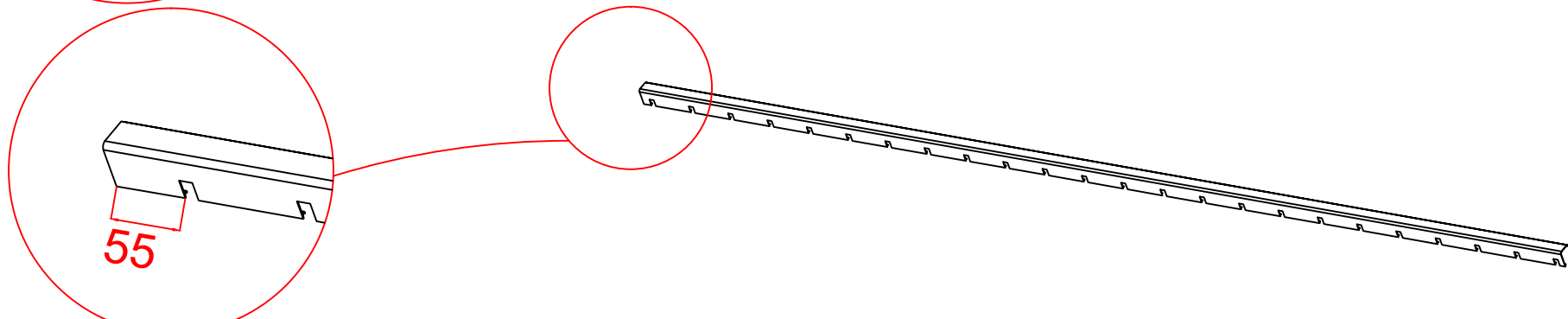
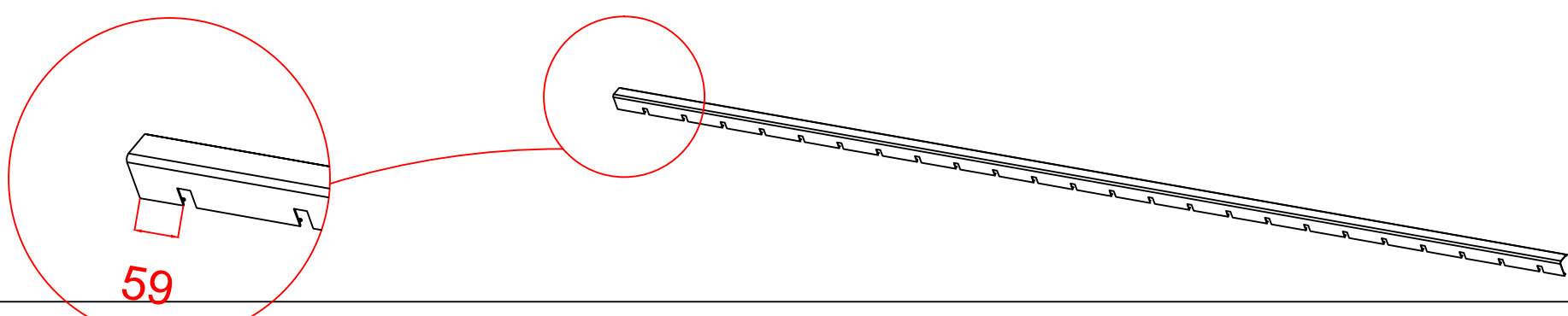
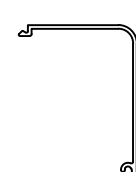
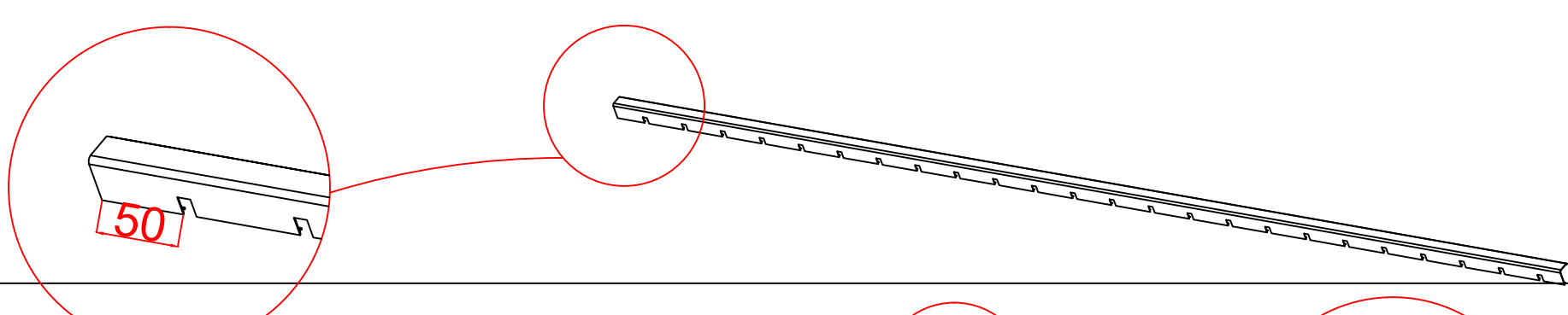
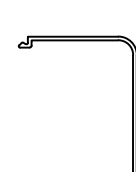
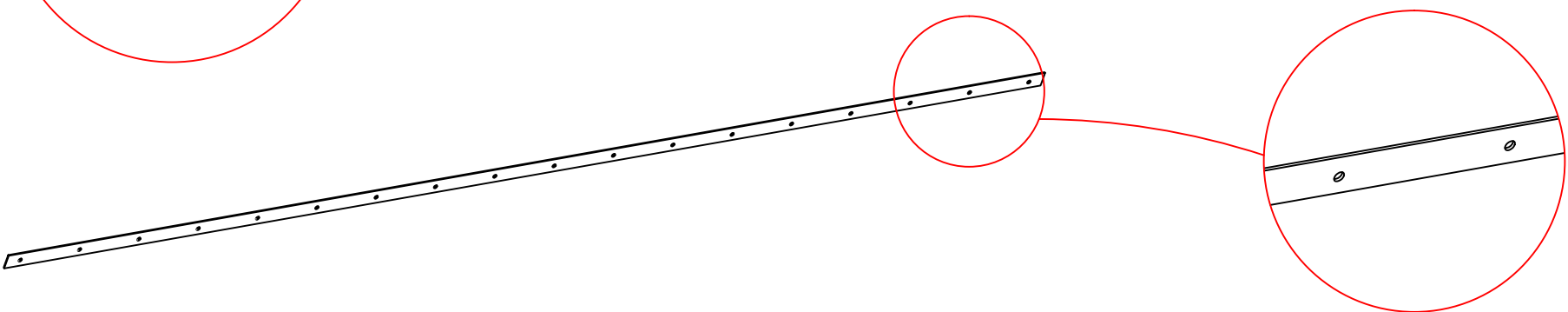
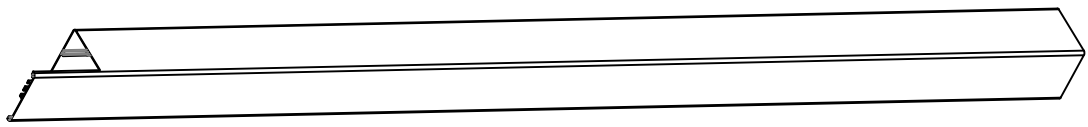
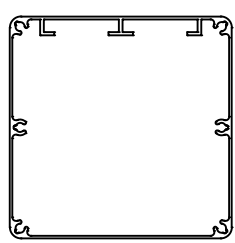


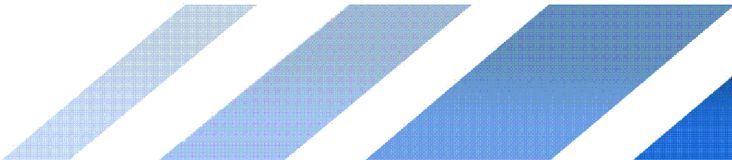


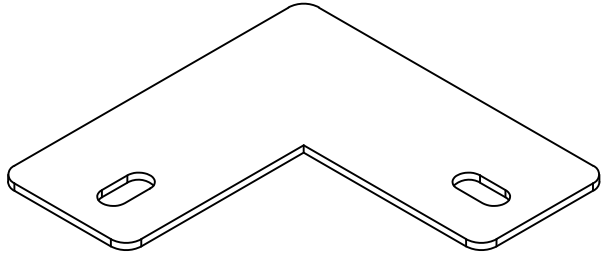
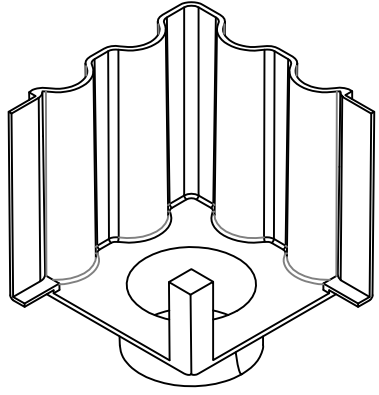
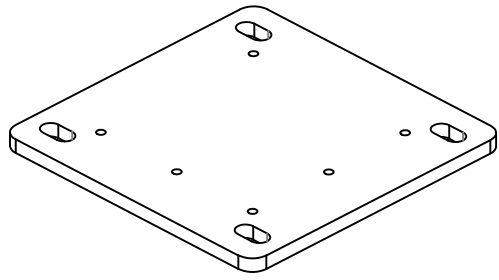
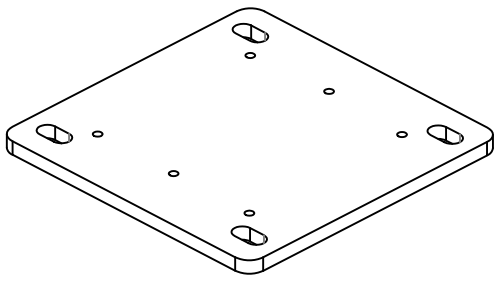
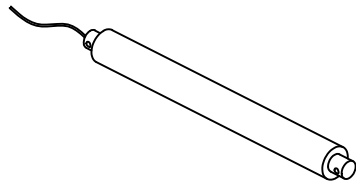
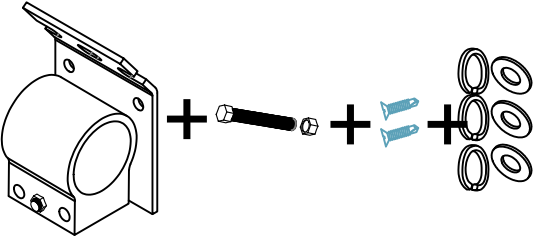
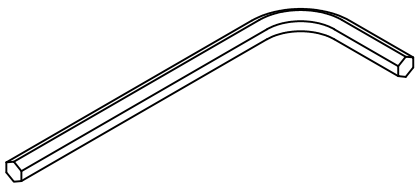
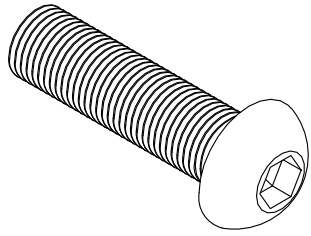
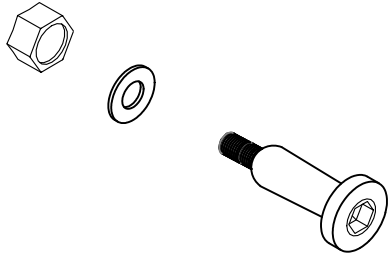
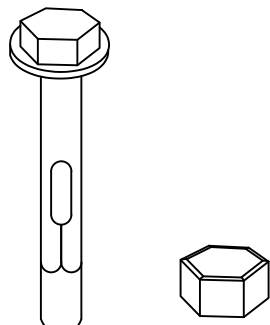
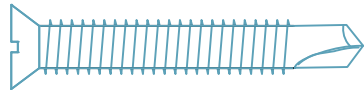
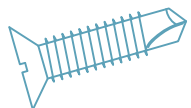
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Carton 1/7	1B-27	2	1B-11	4	1B-12	4
	1B-13/B	6	1B-14	2	1B-15	2
	1B-18	1	1B-19	18+	1B-20	132+
	1B-21	24+	1B-22	36+	1B-23	20+
	1B-24	1	1B-25	16+	1B-26	2
	1B-30	2	1B-31	2	1B-48	65+
	1B-48B	1	1B-49	65+	1B-50	1
	1B-51	264+	1B-67	28+		
Carton 2/7	1B-01	4				
Carton 3/7	1B-05A	2	1B-28	1	1B-03	1
	1B-02	1	1B-08A/B /C/D	4	1B-29/B	4
	1B-09	4				
Carton 4/7	1B-04A	2	1B-04B	2	1B-05B	4
Carton 5/7	1B-06	22				
Carton 6/7	1B-06	22				
Carton 7/7	1B-06	22				

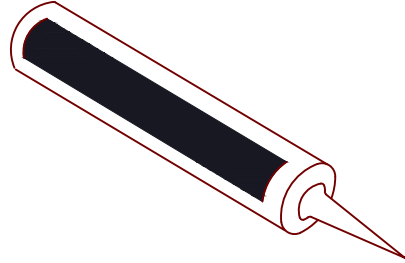
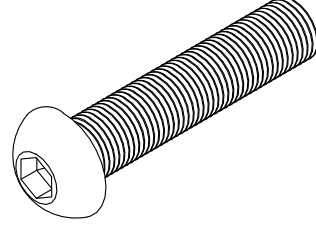
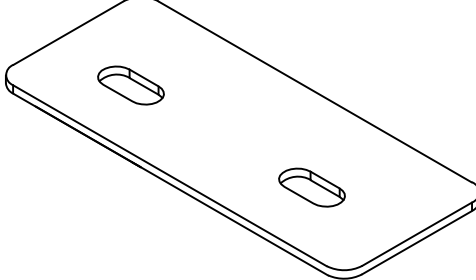
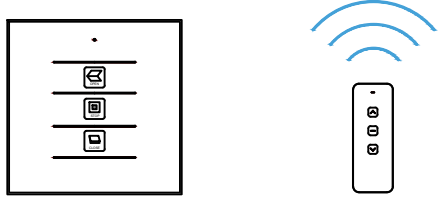
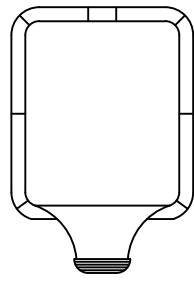
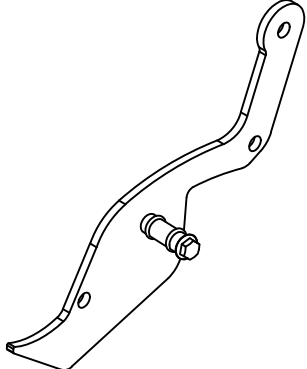
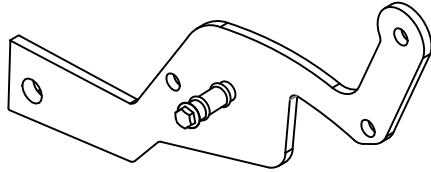
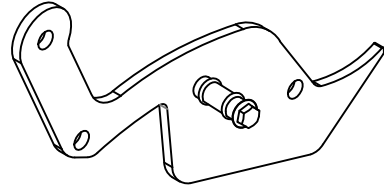
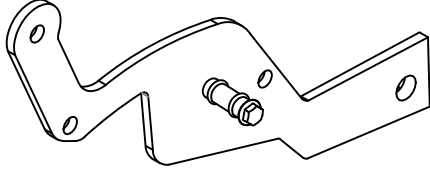
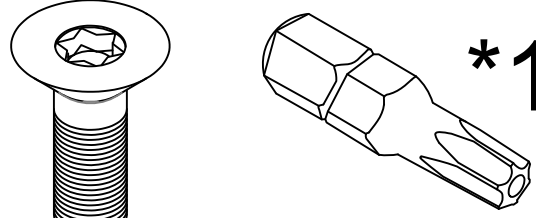
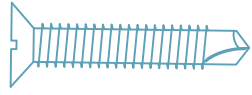


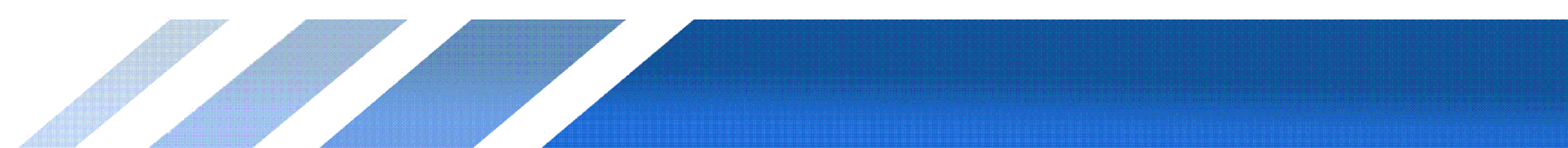
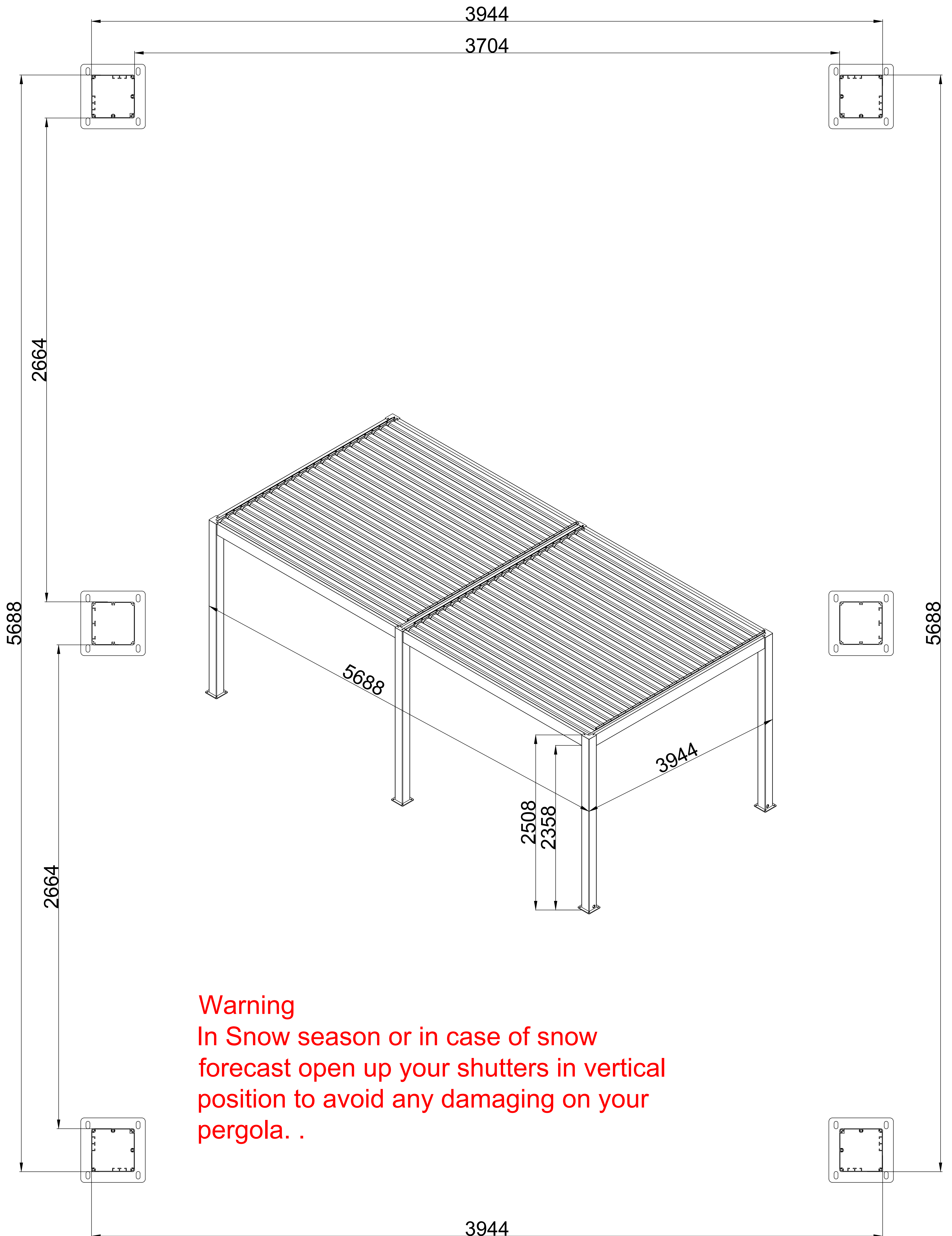


Item	Drawings	Qty
1B-01	 	4
1B-02	 	1
1B-03	 	1
1B-04A	 	2
1B-04B	 	2
1B-05A	 3732mm 	2
1B-05B	 	4
1B-06	 	66
1B-08A	 64 	1
1B-08B	 55 	1
1B-08C	 59 	1
1B-08D	 50 	1
1B-09		4
1B-27	 	2

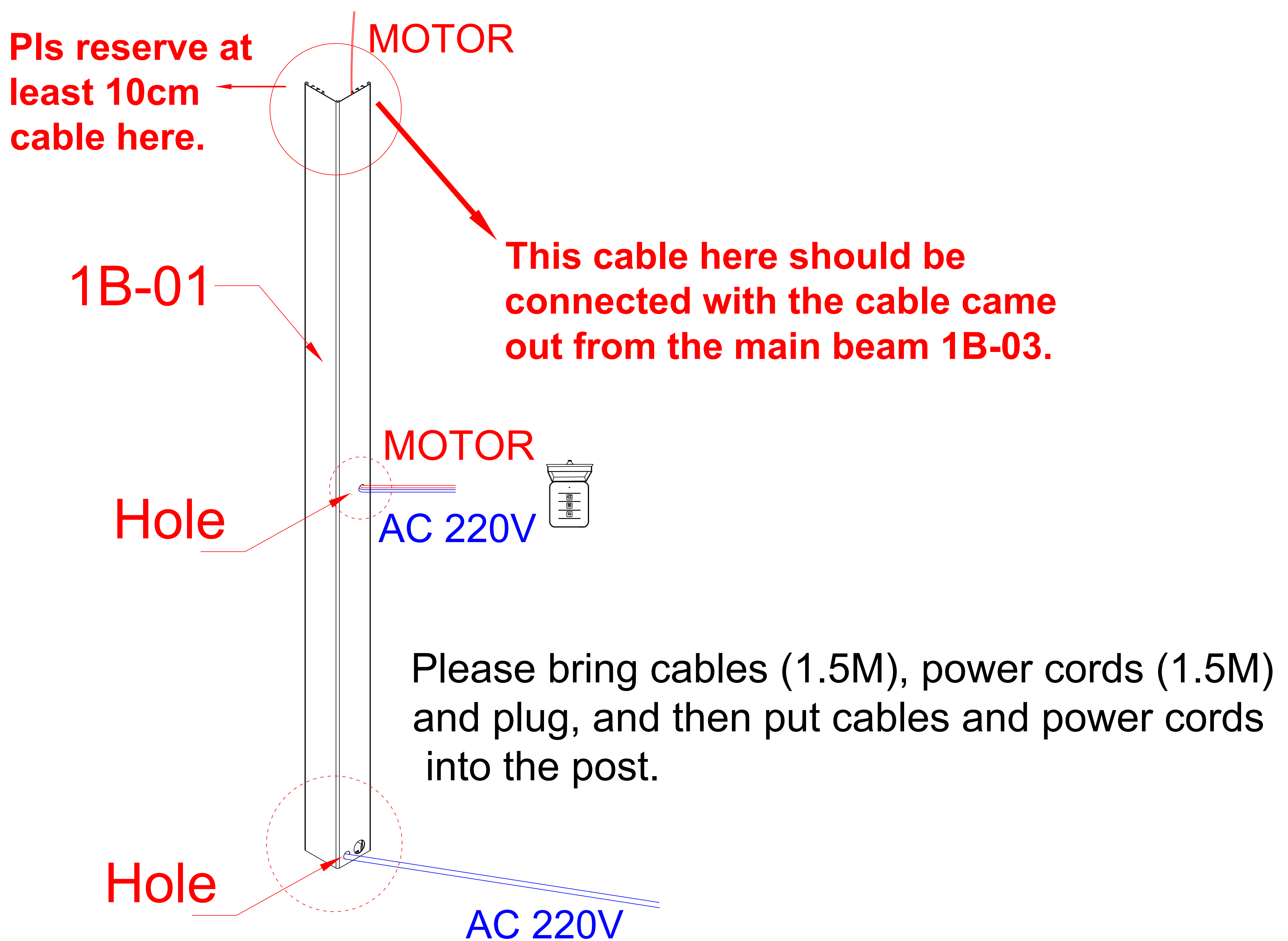
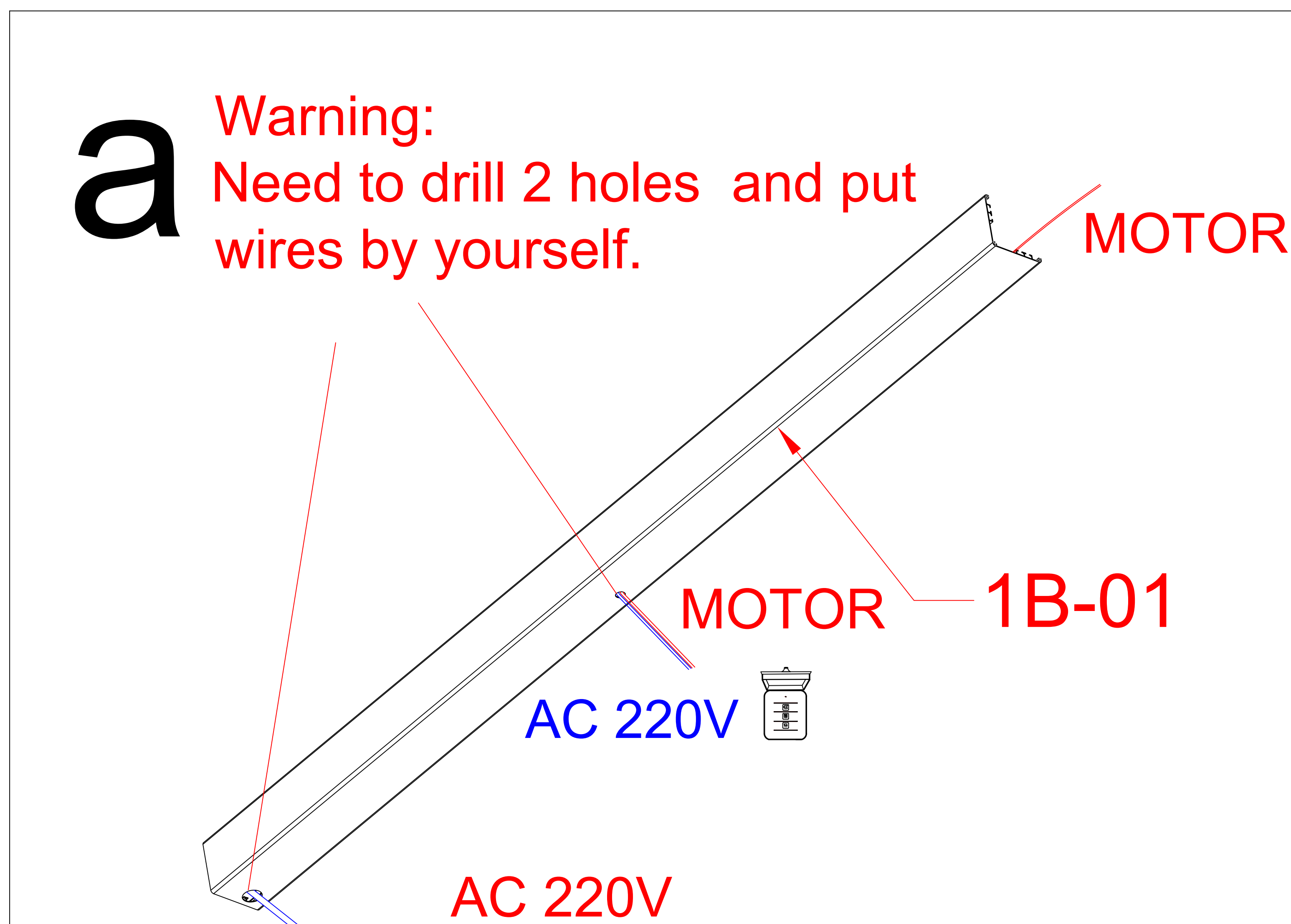


Item	Drawings	Qty
1B-11		4
1B-12		4
1B-13		4
1B-13B		2
1B-14		2
1B-15		2
1B-18		1
1B-19	 M8*20	18+
1B-20		132+
1B-21	 M10*80	24+
1B-22	 M5.5*50	36+
1B-23	 M4.2*19	20+

Item	Drawings	Qty
1B-24		1
1B-25	 M8*25	12+
1B-26		2
1B-30		2
1B-31		2
1B-48		65+
1B-48B		1
1B-49		65+
1B-50		1
1B-51	 M3.5*25 *1	264+
1B-67	 M4.2*50	28+

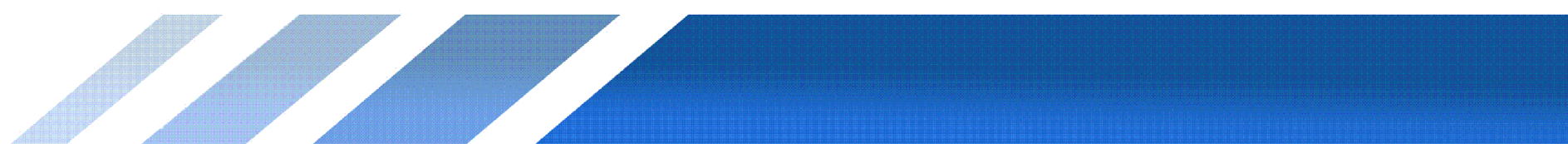
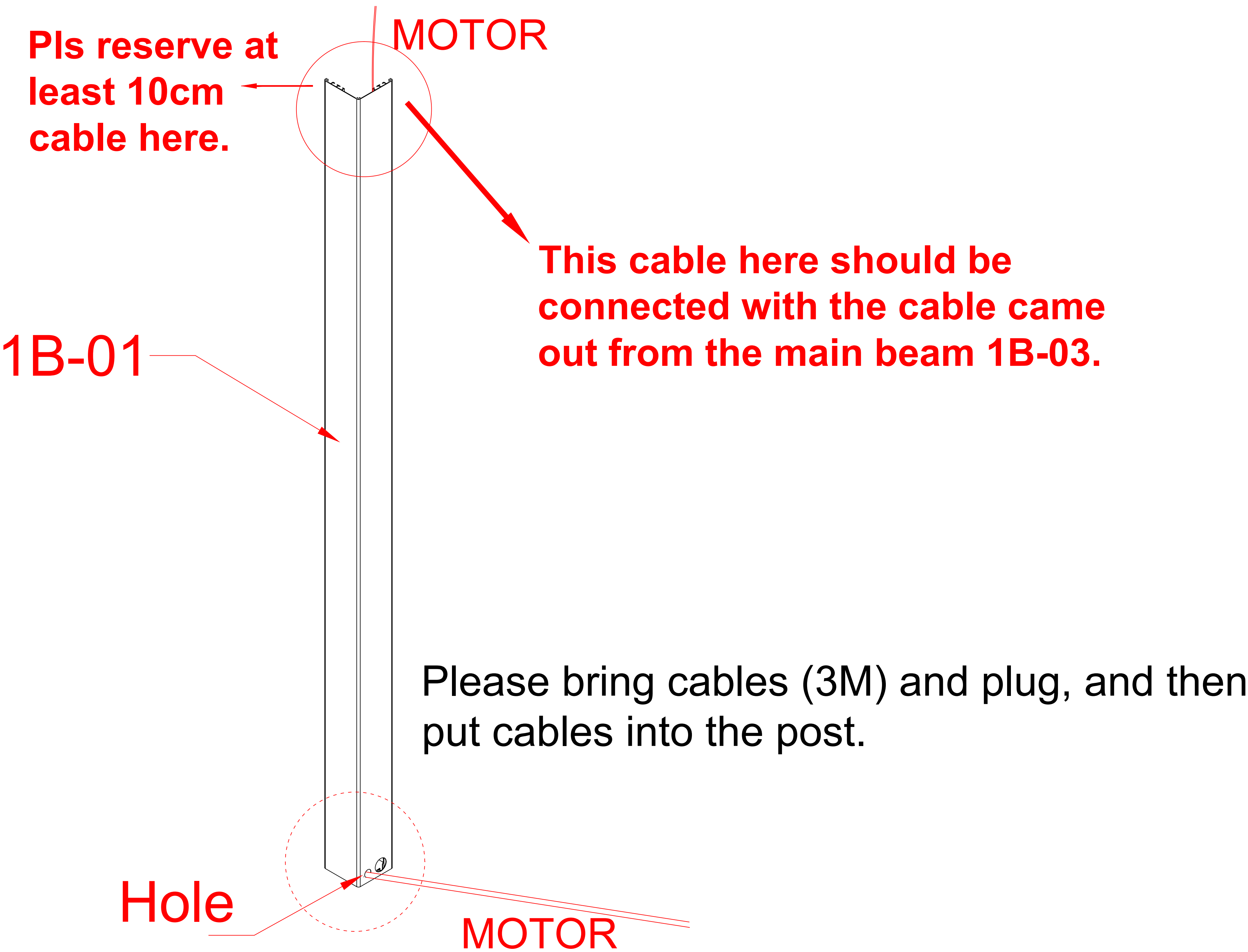
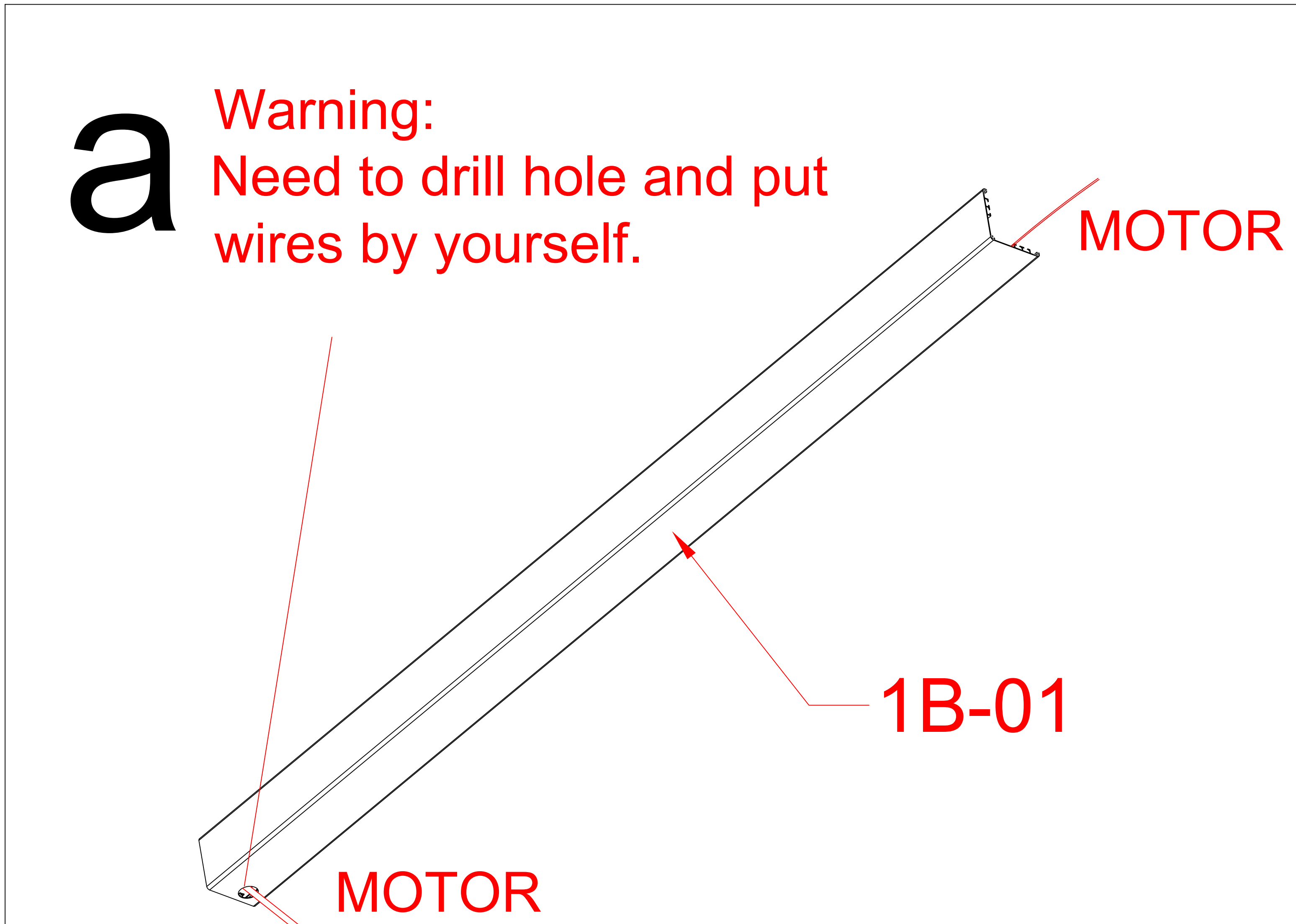


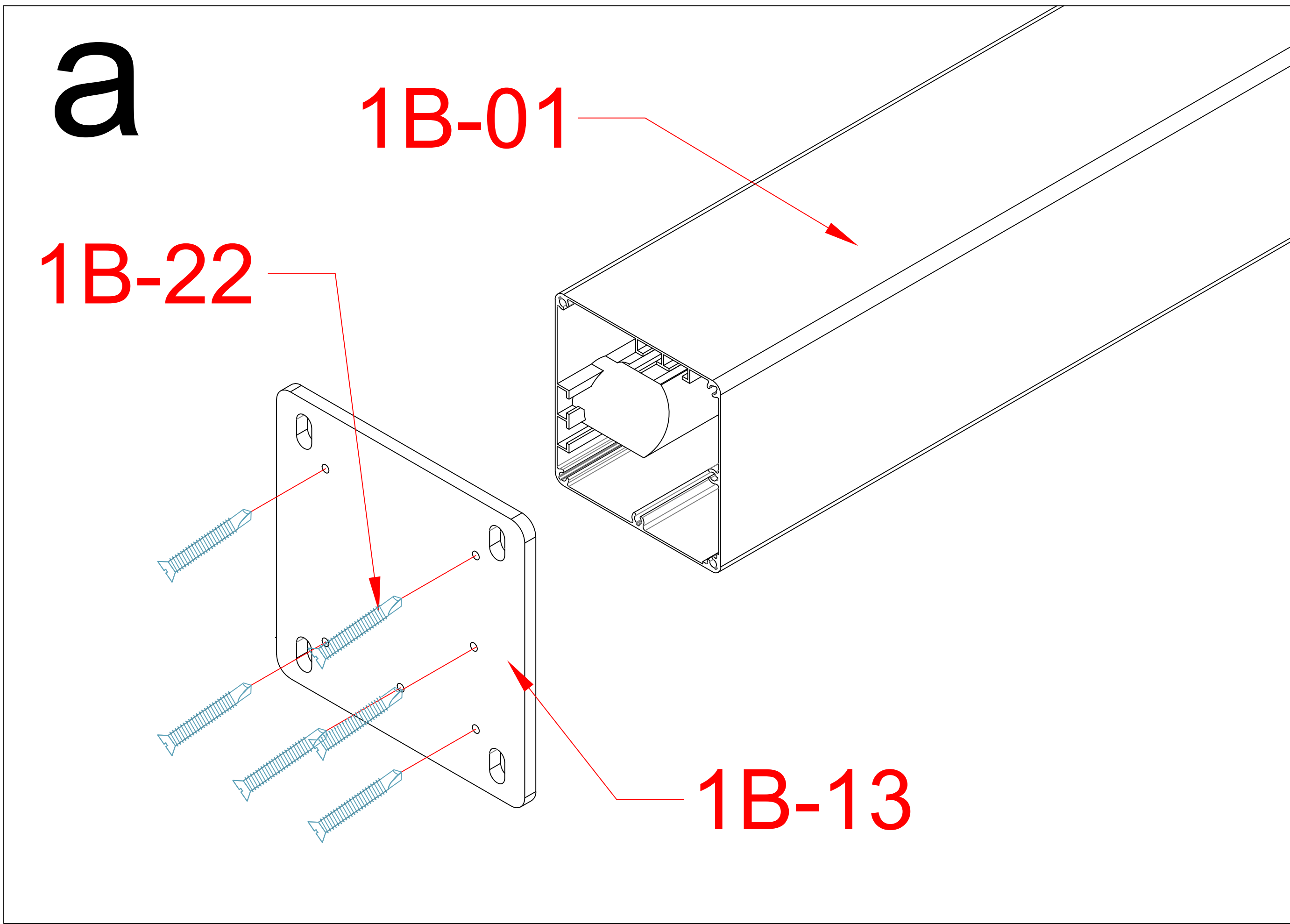
Motor Wires Diagram - The control box is on the post



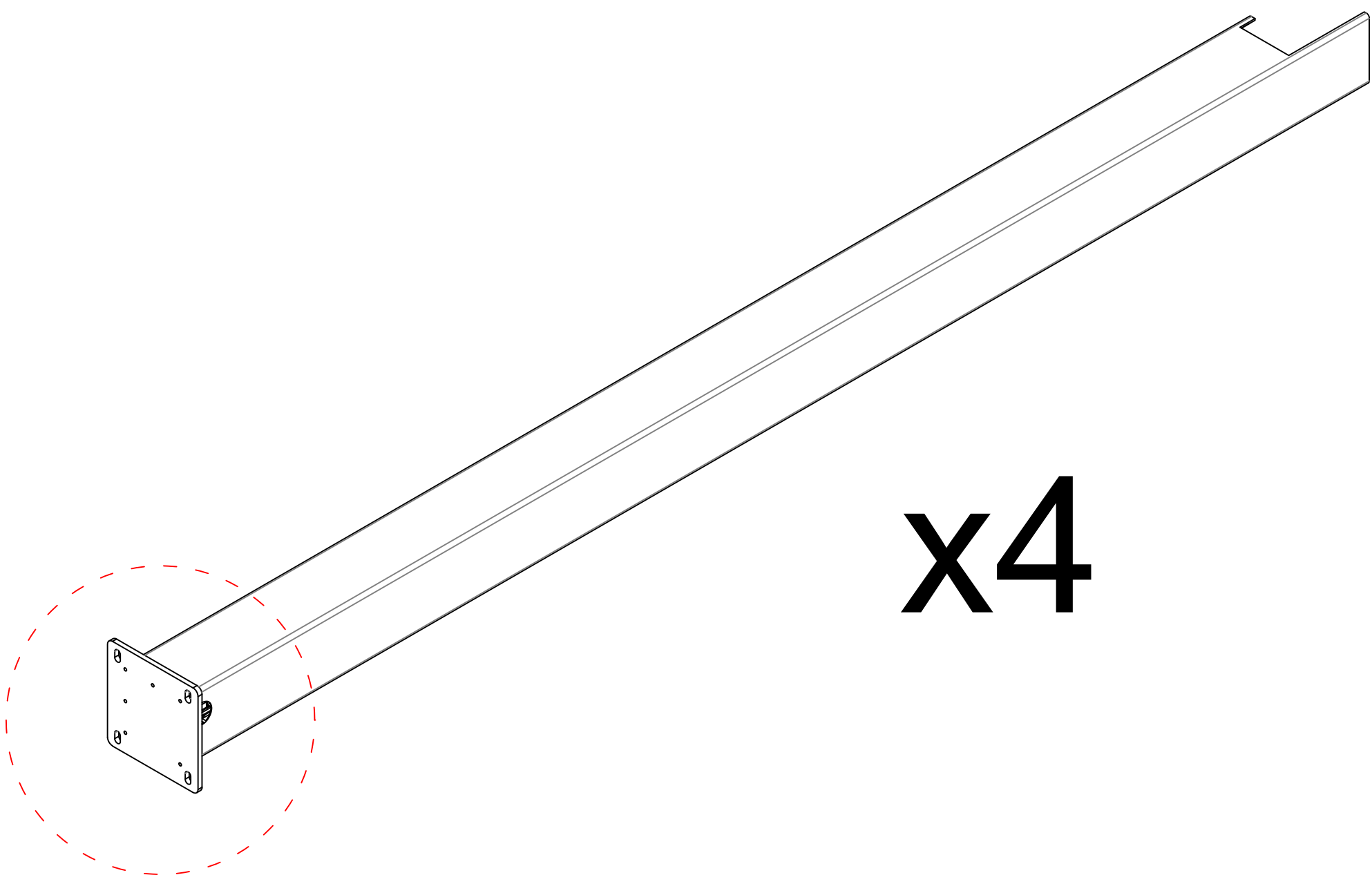
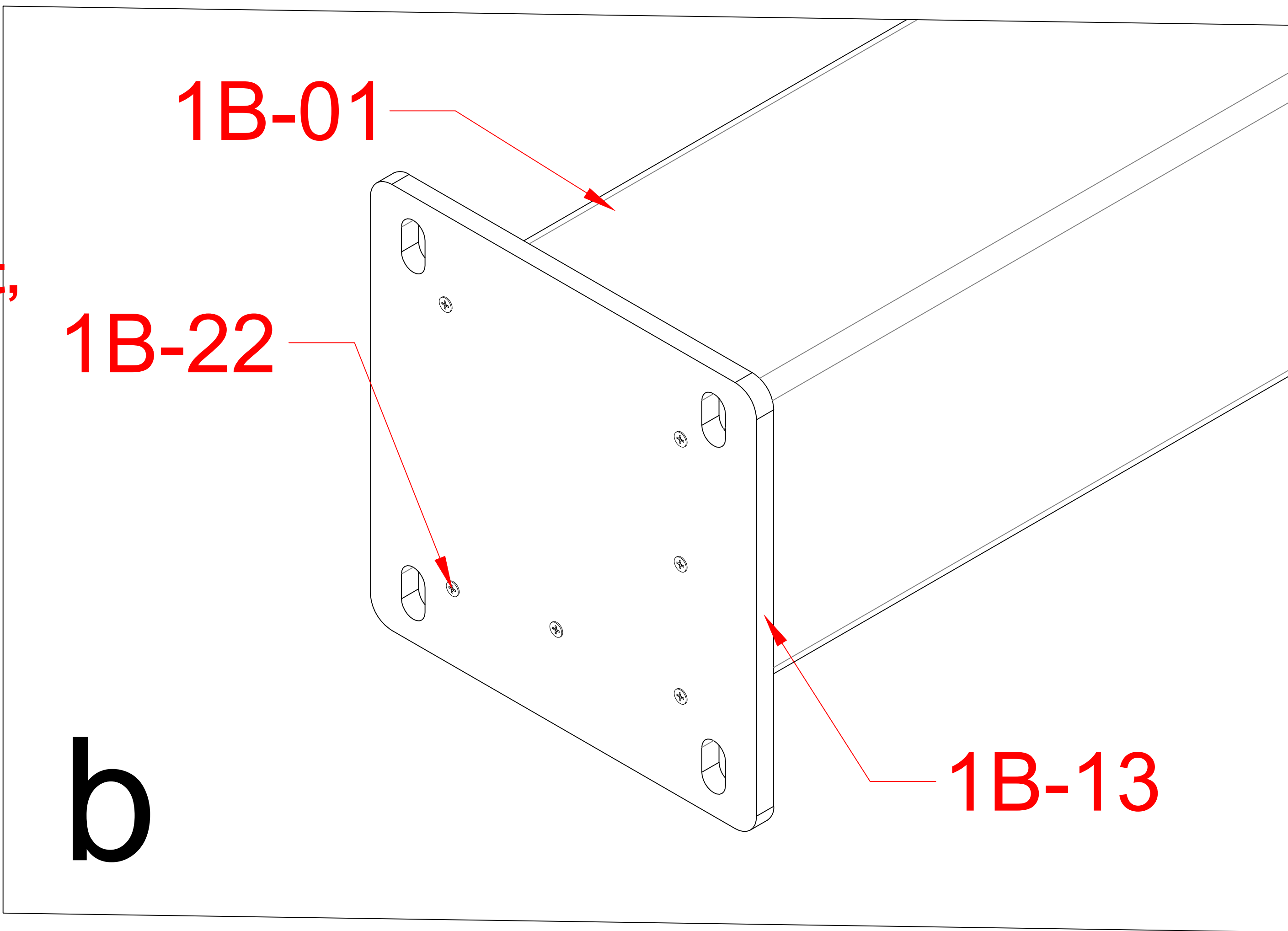


Motor Wires Diagram - The control box is not on the post

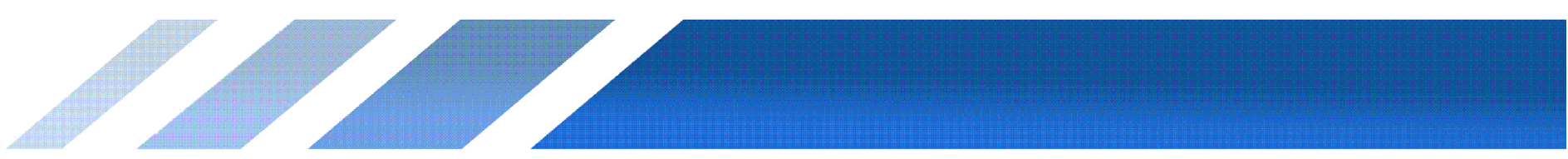


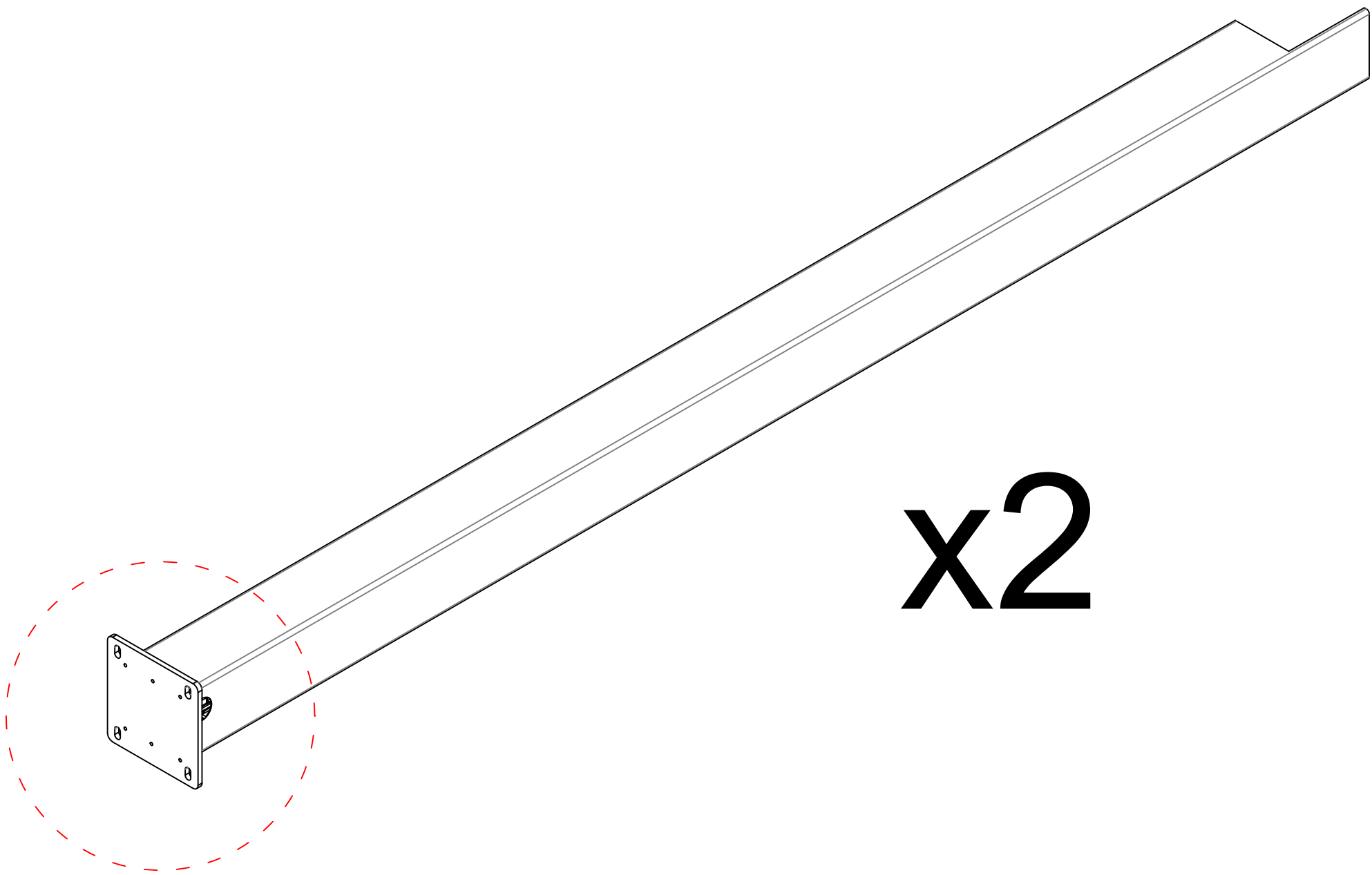
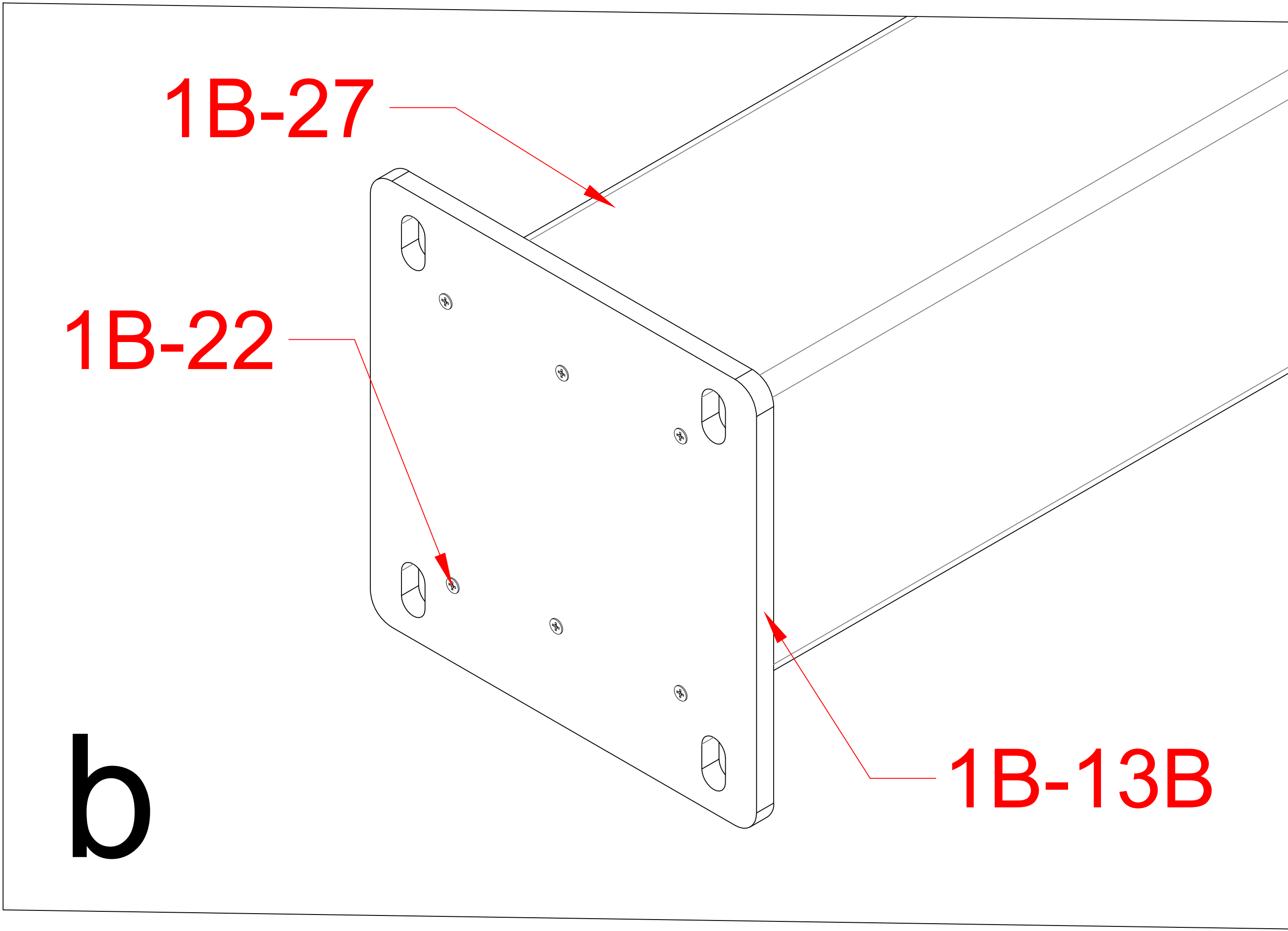
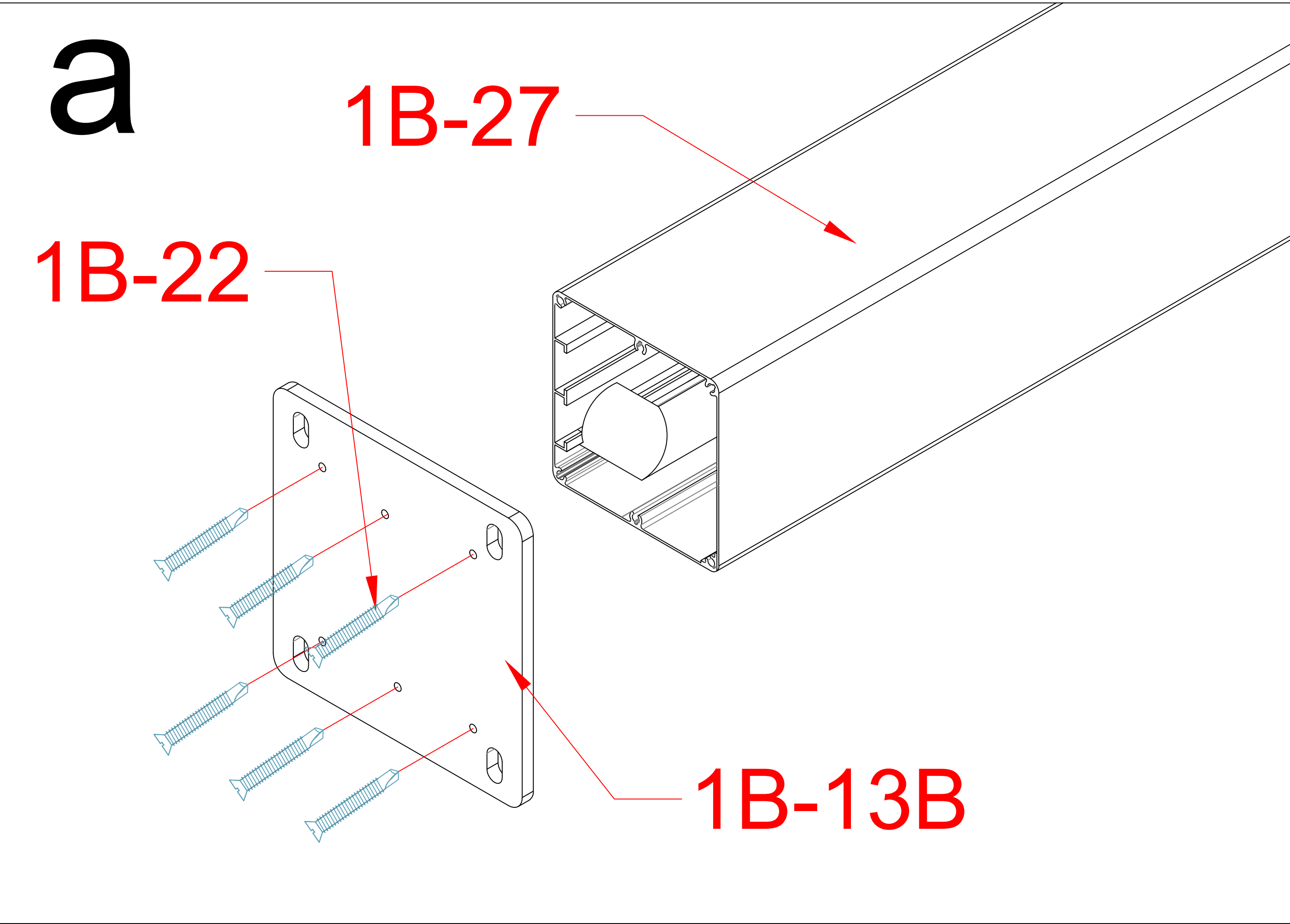


If there are electrical components including motor, blinds or LED light, Set the wire through the post firstly, otherwise it would be very difficult to do so after pergola was assembled.

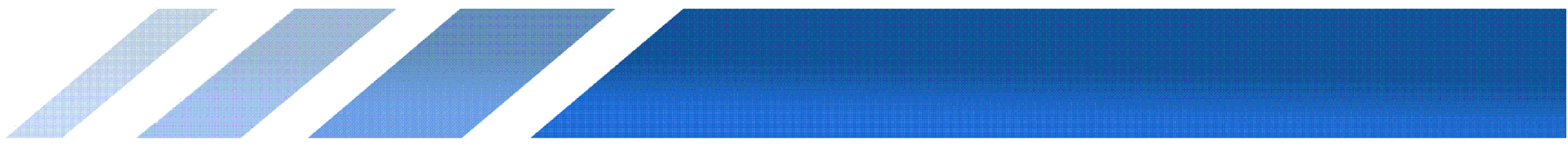


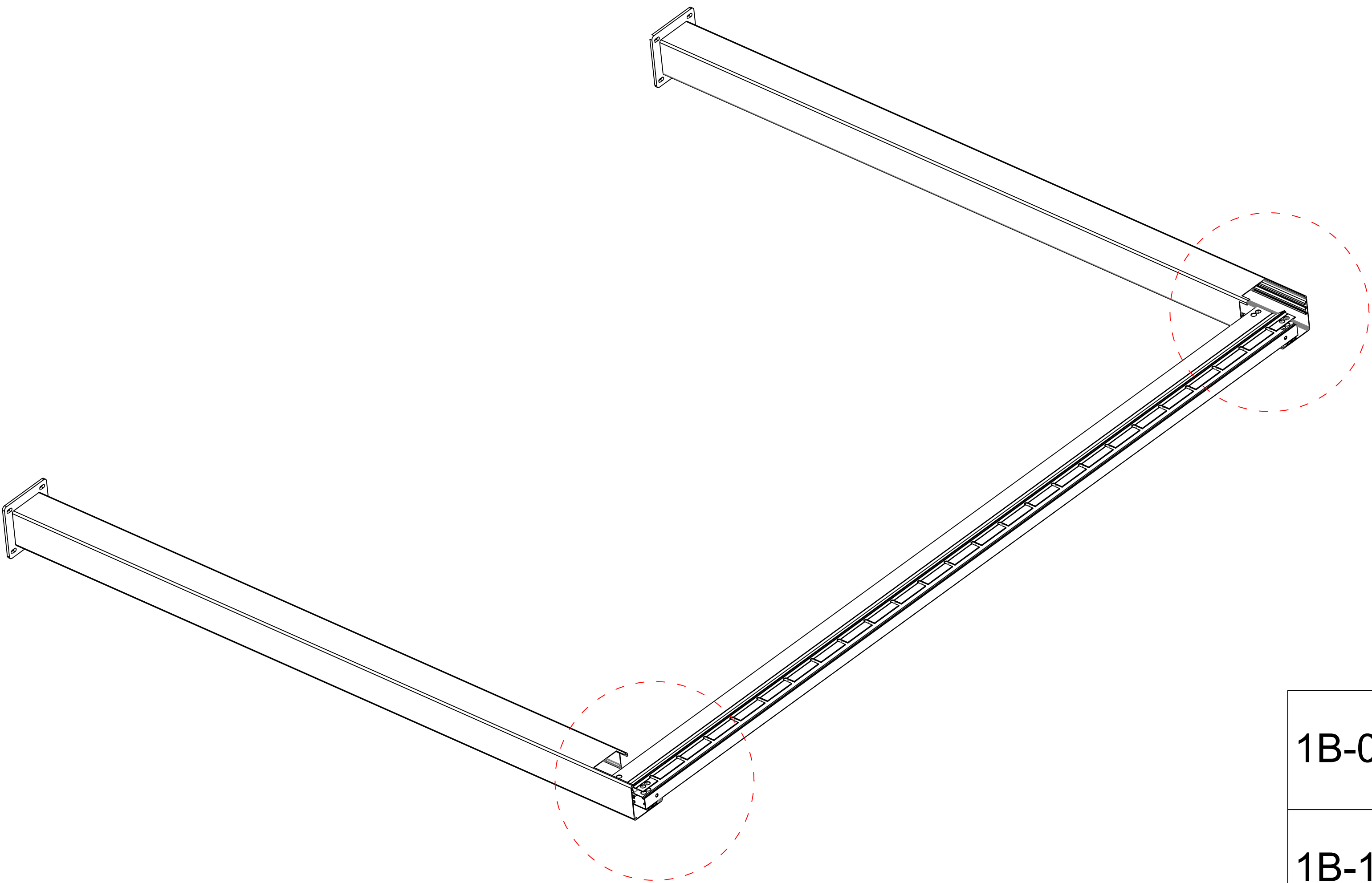
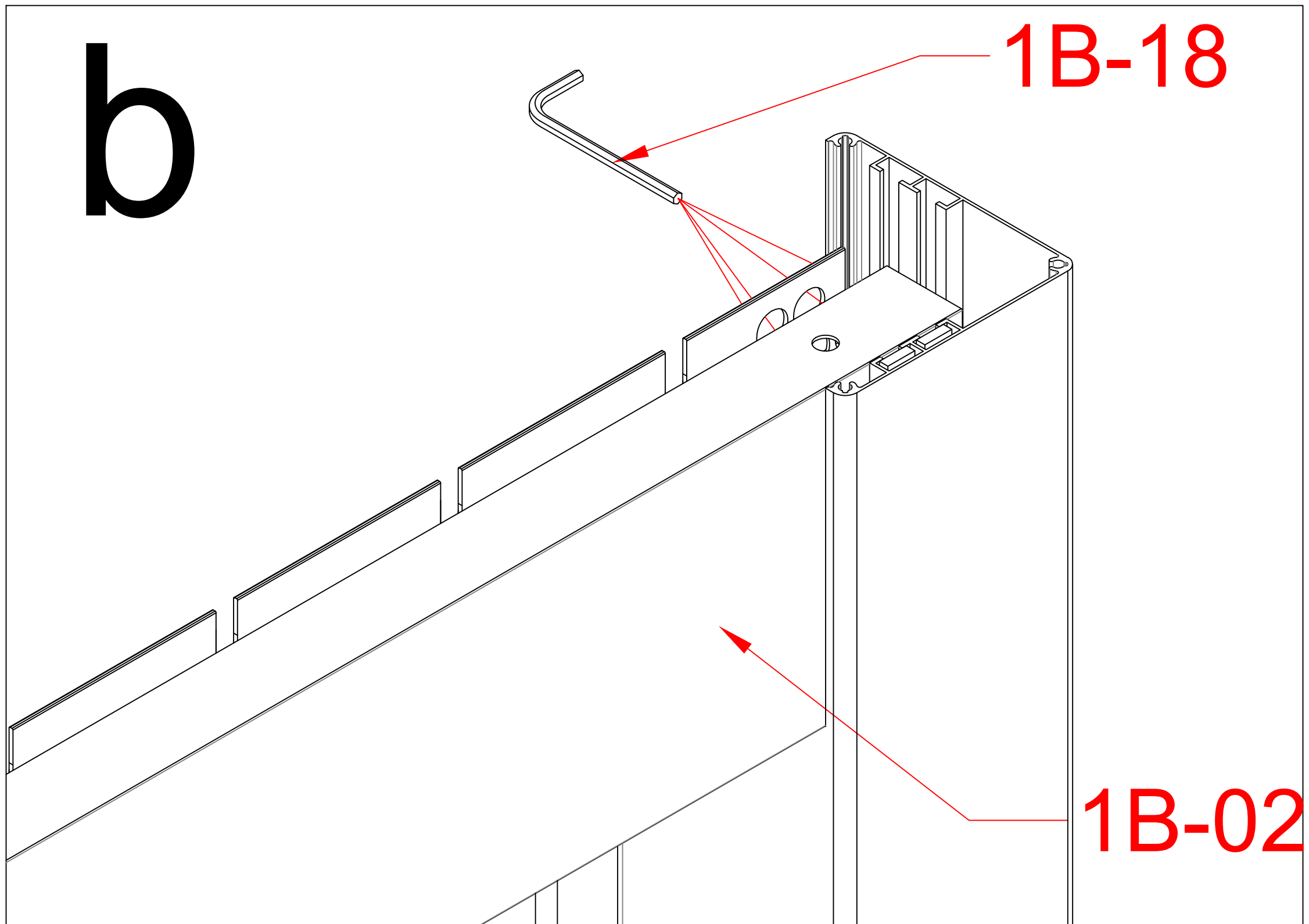
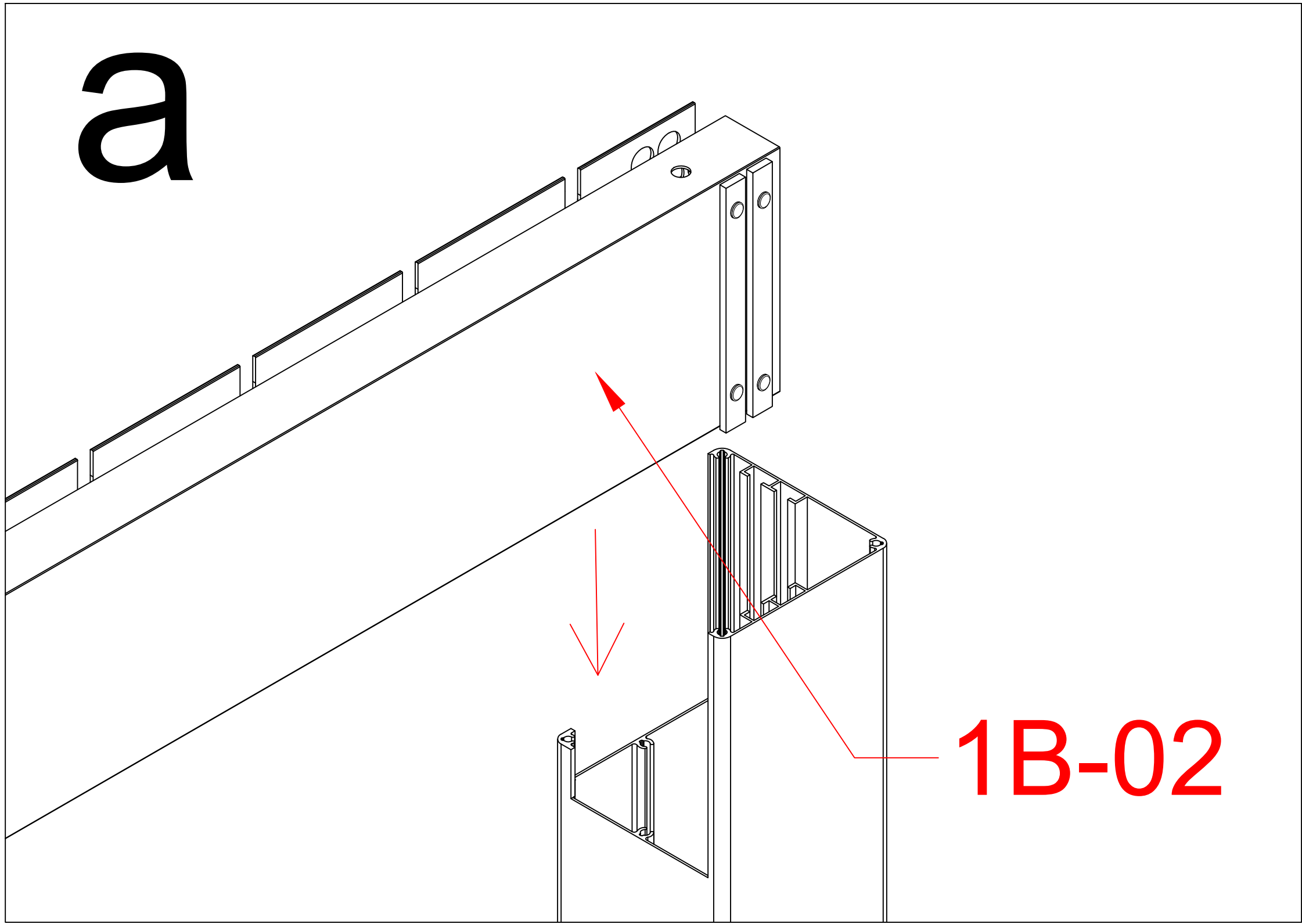
1B-01		4
1B-13		4
1B-22		24



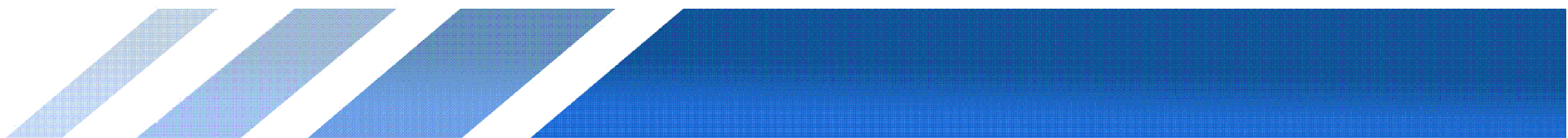


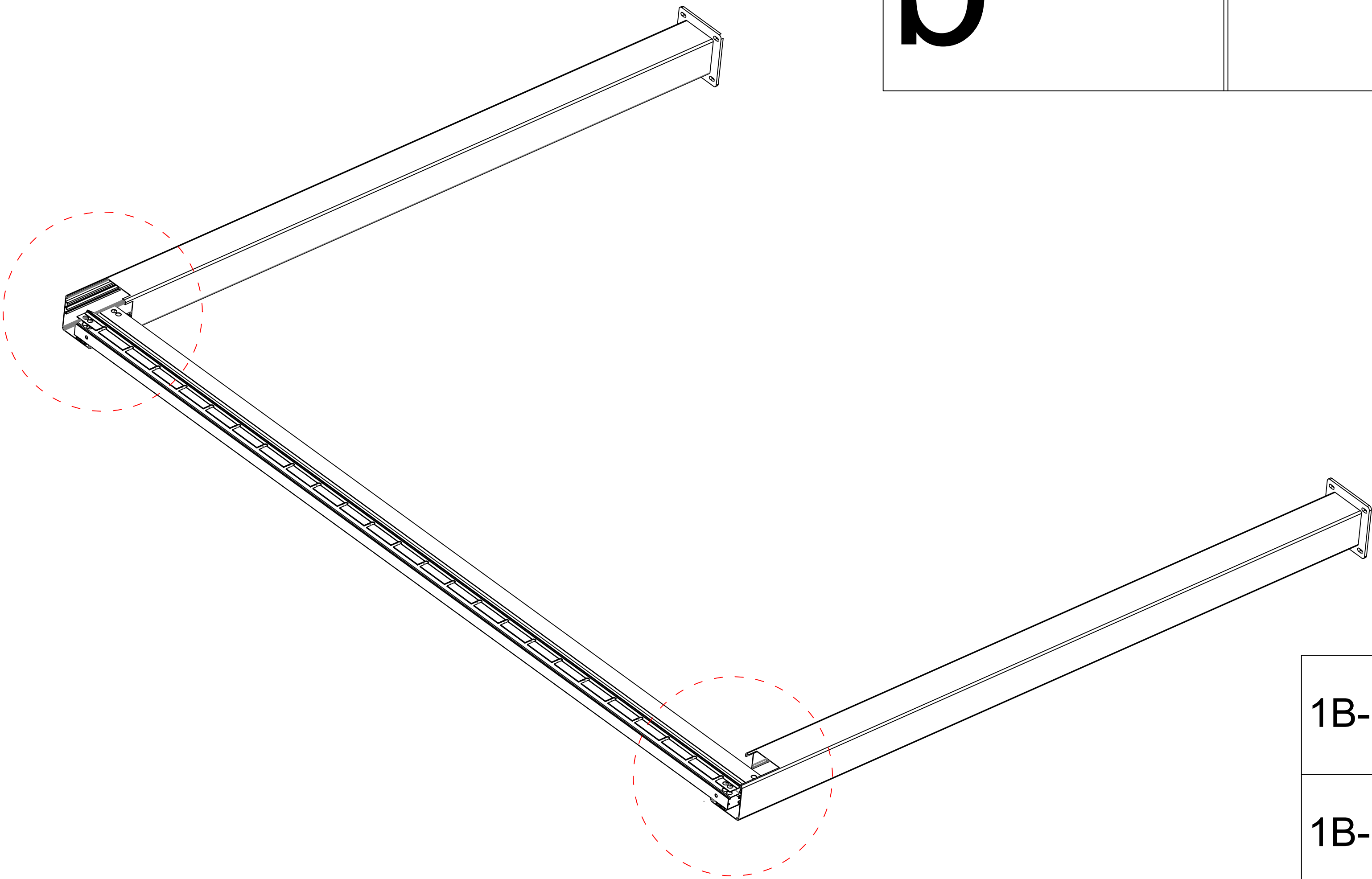
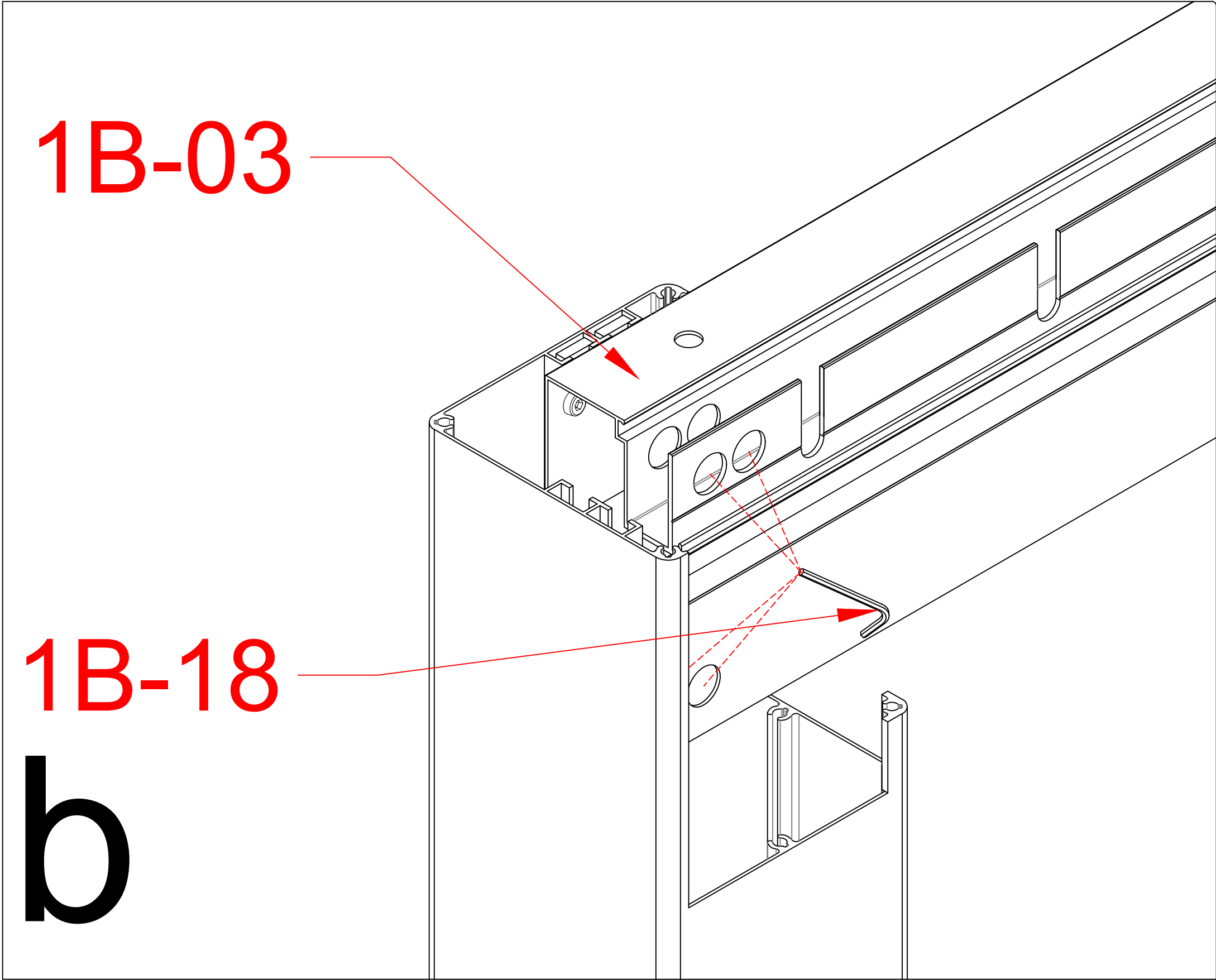
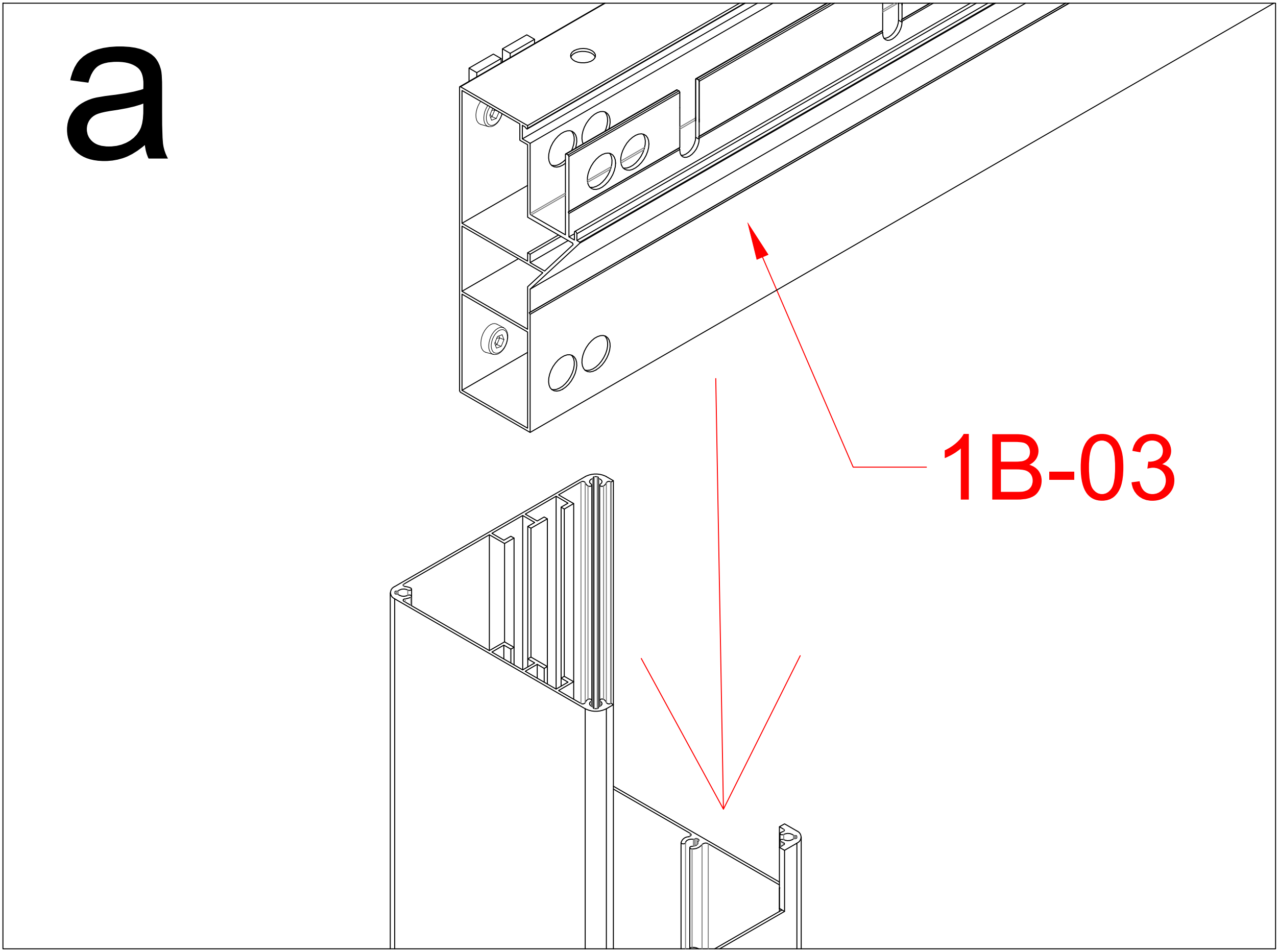
1B-27		2
1B-13B		2
1B-22		12



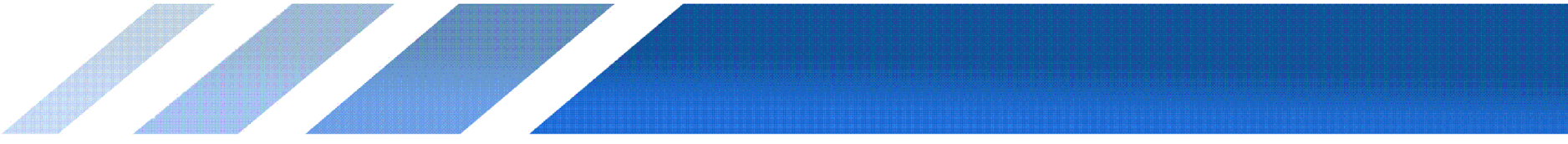


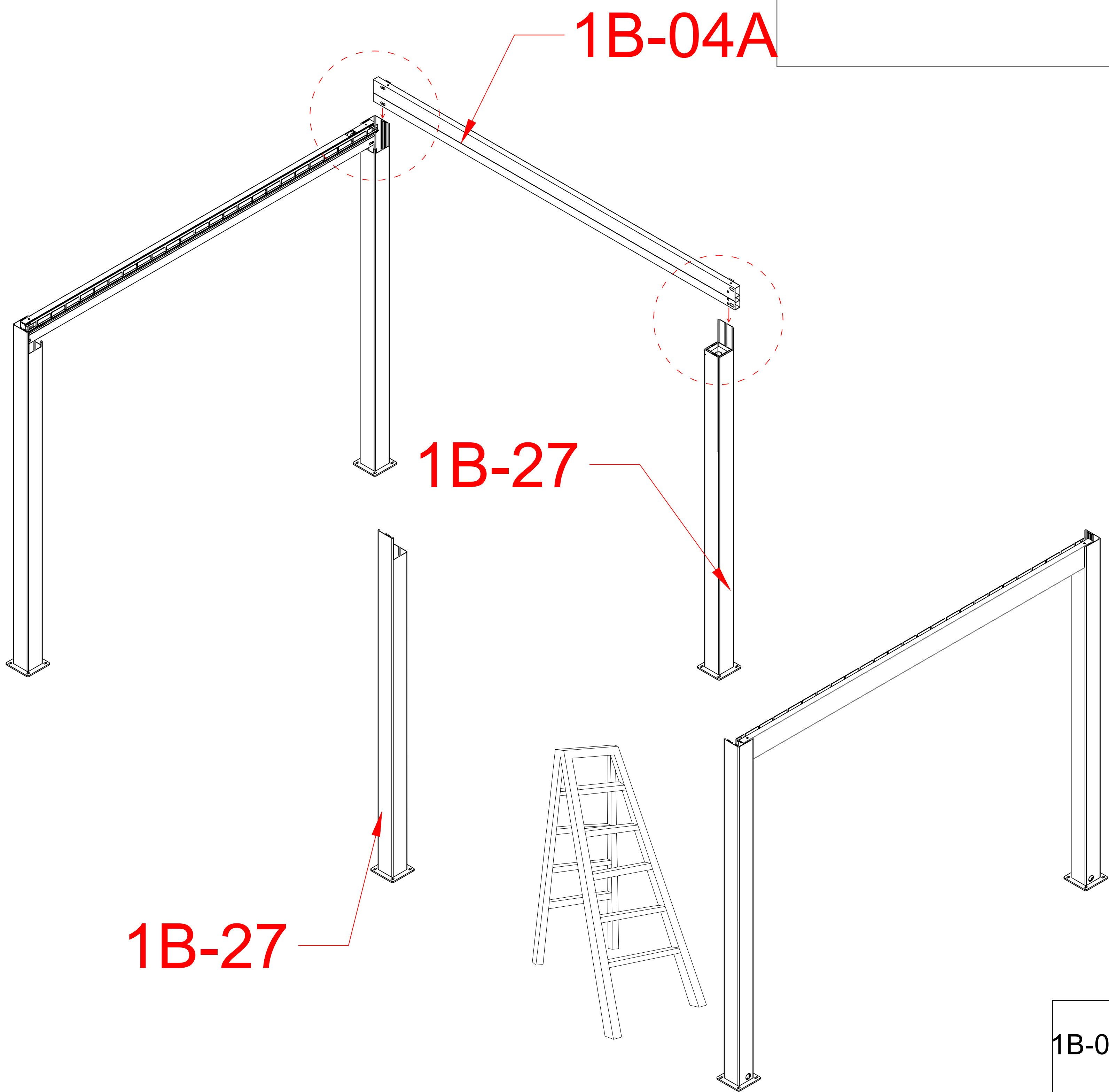
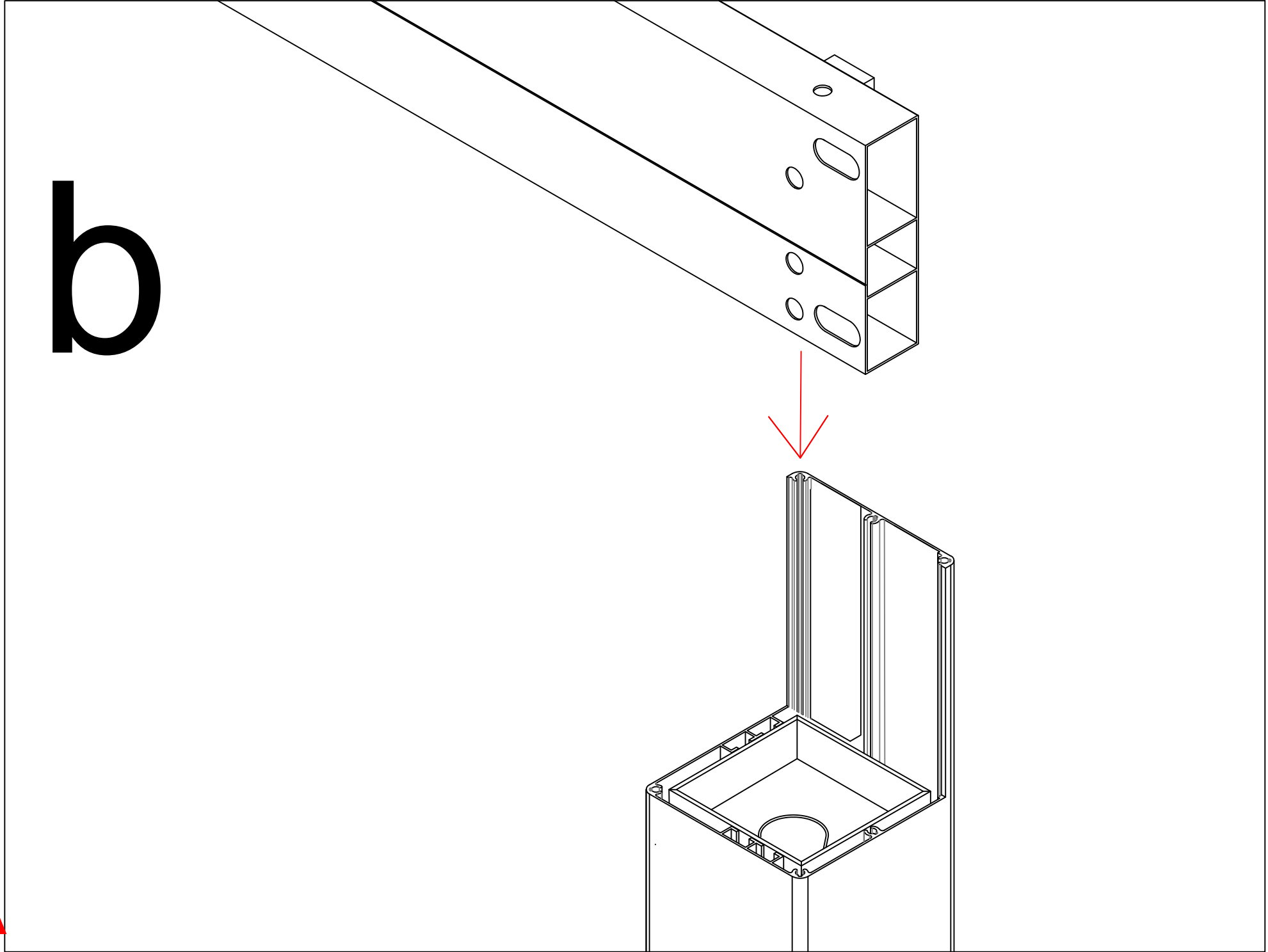
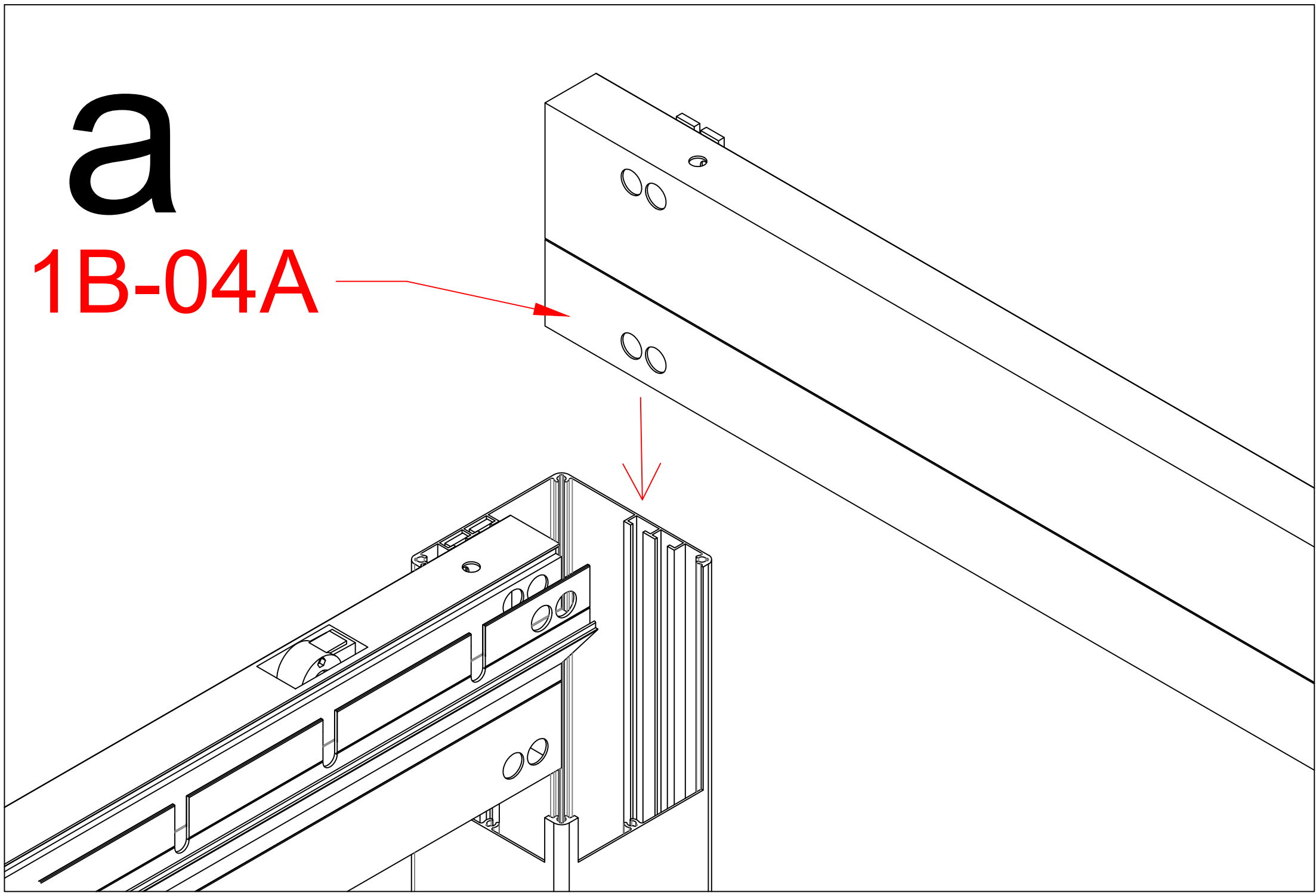
1B-03			1
1B-18			1



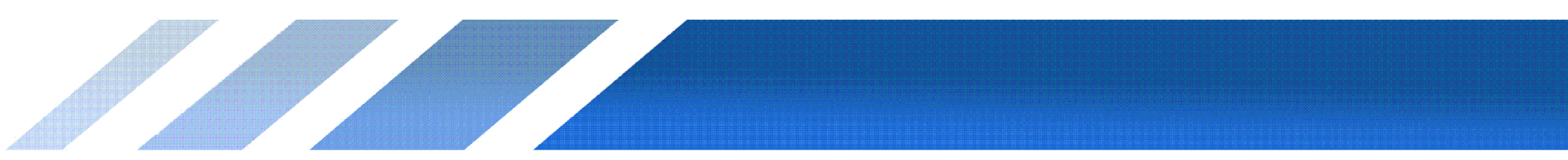


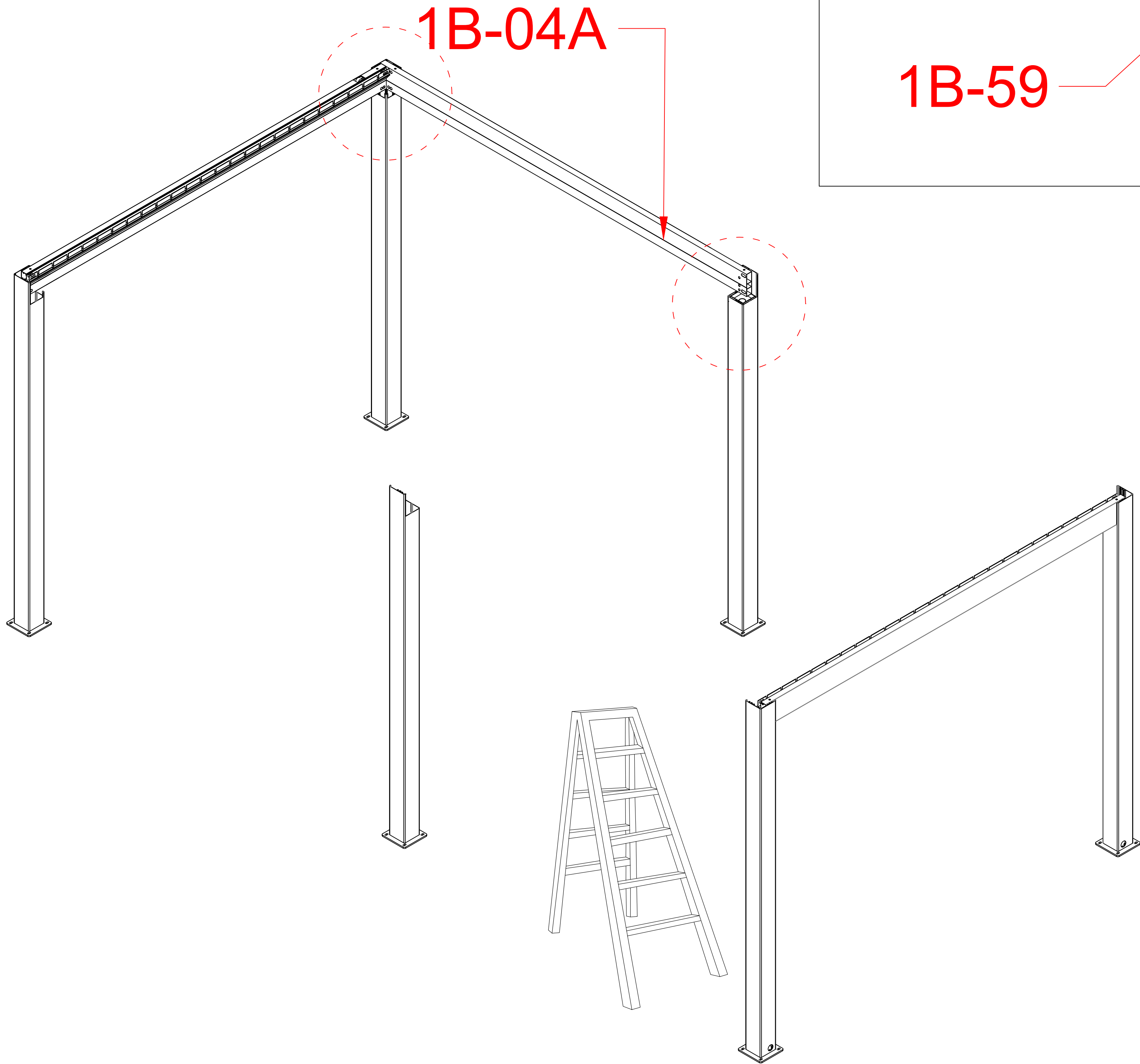
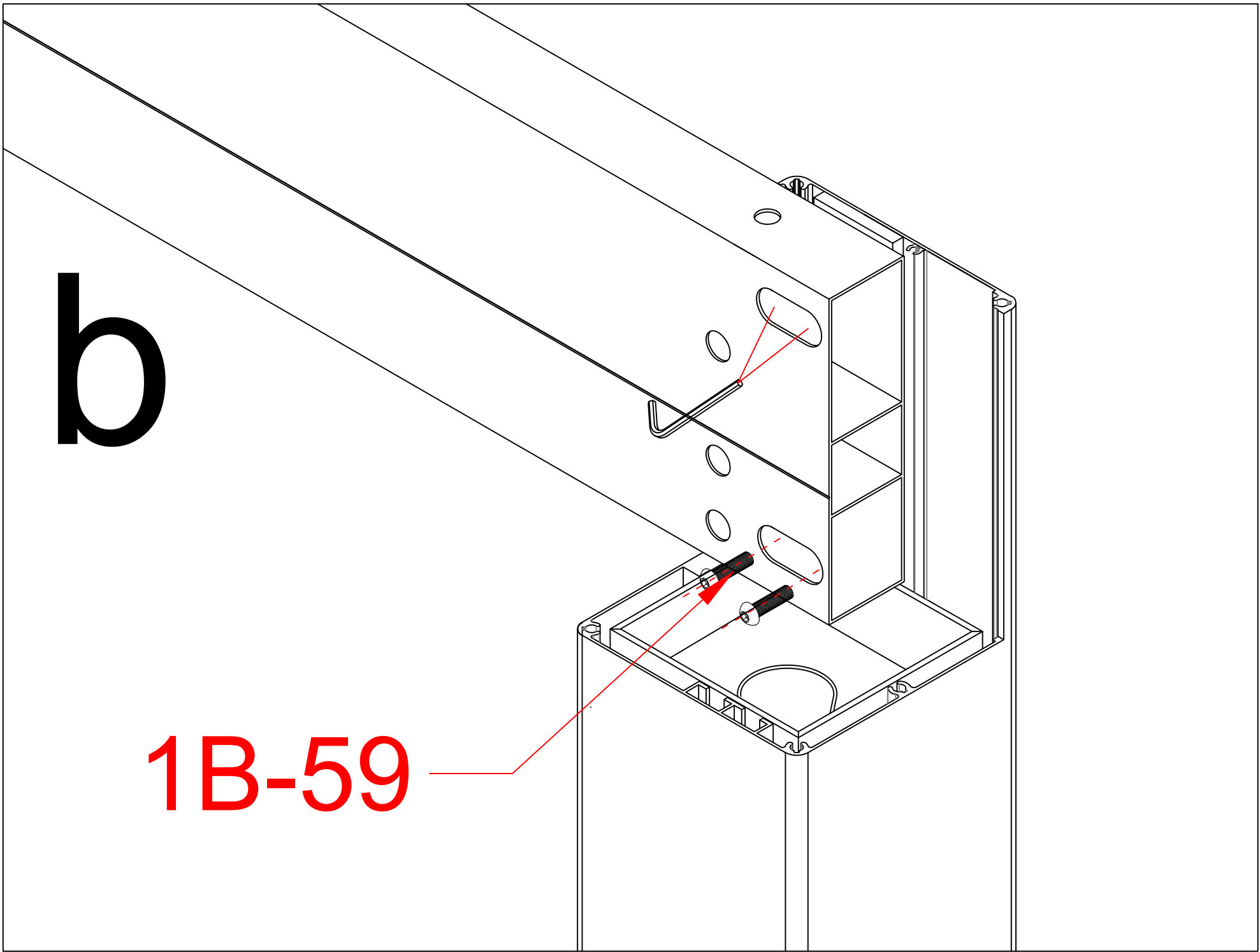
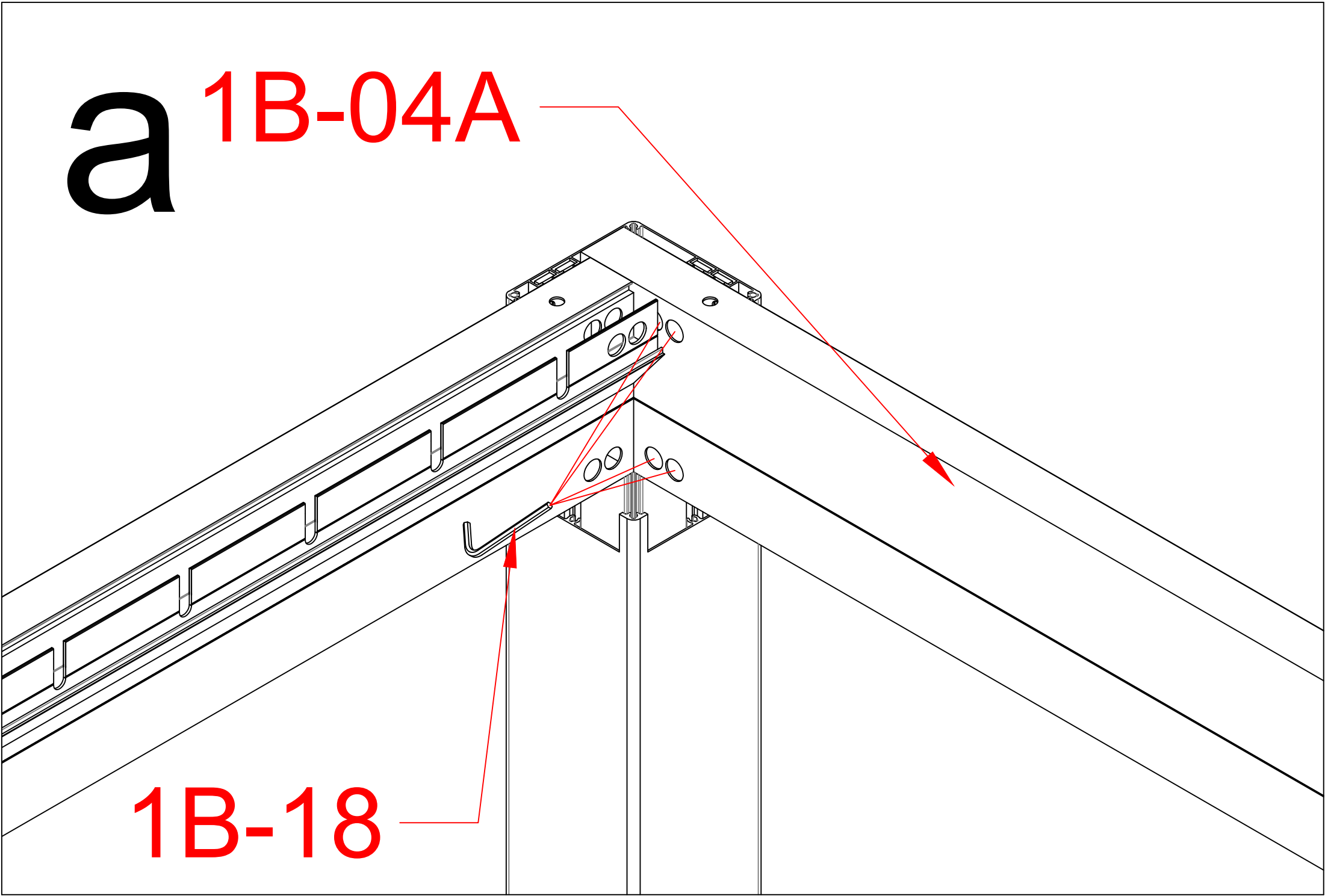
1B-02			1
1B-18			1



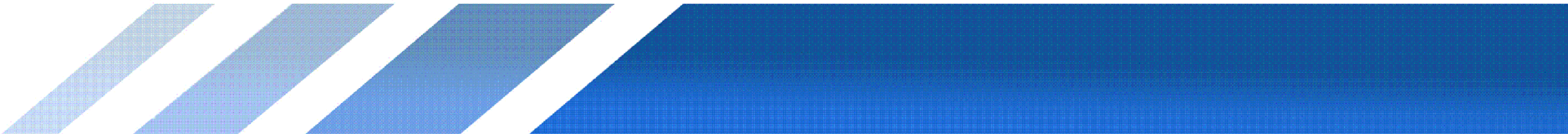


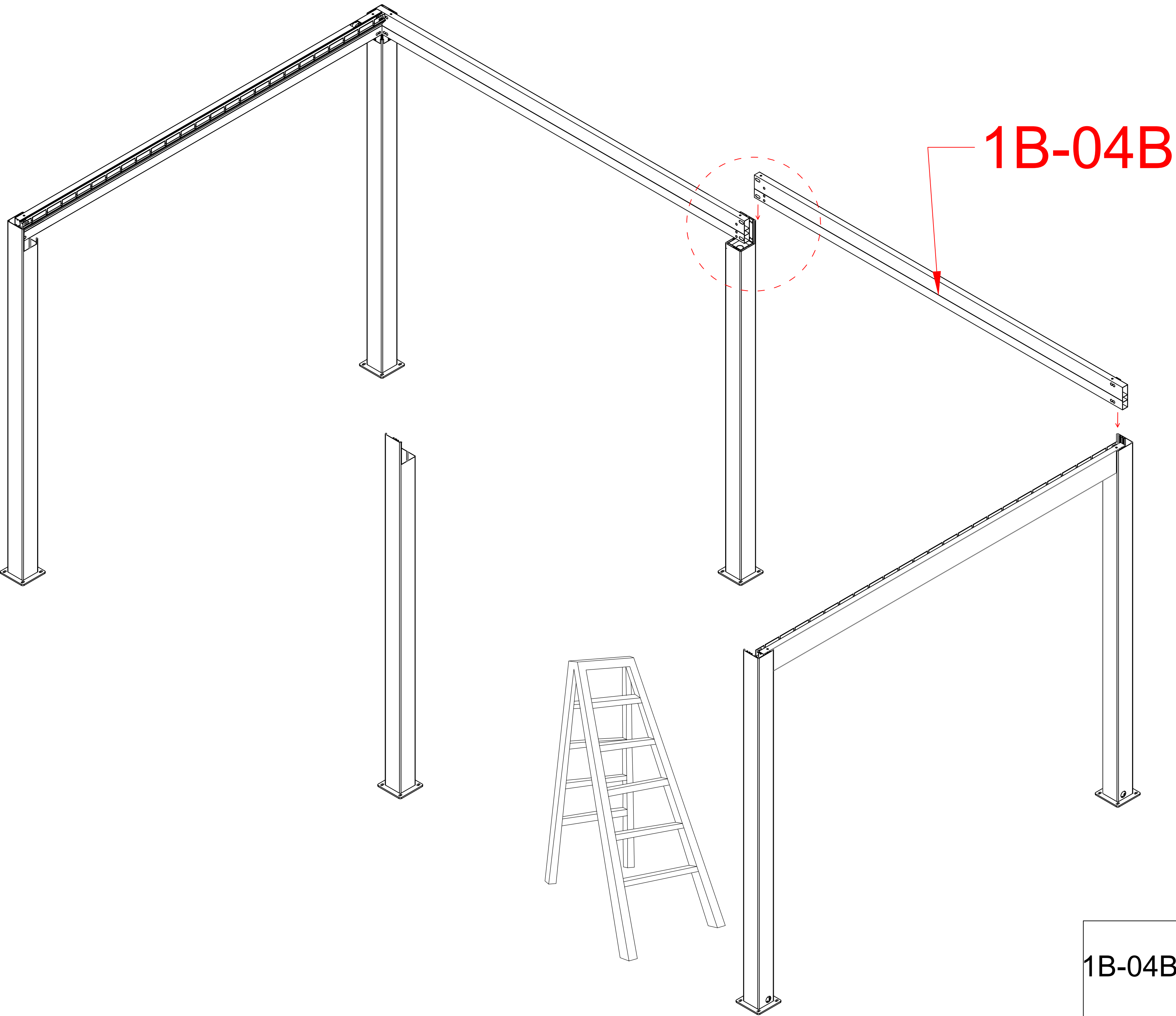
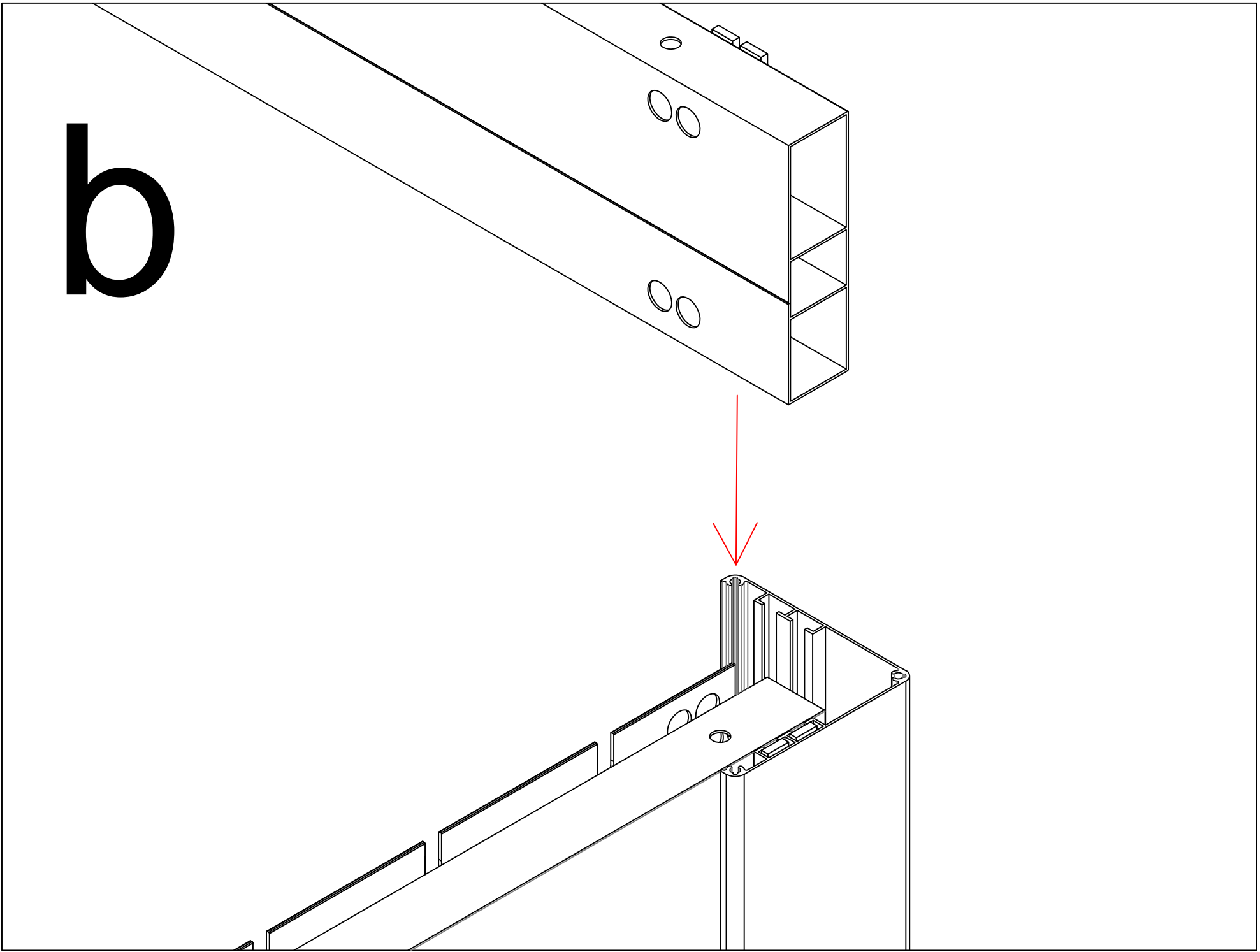
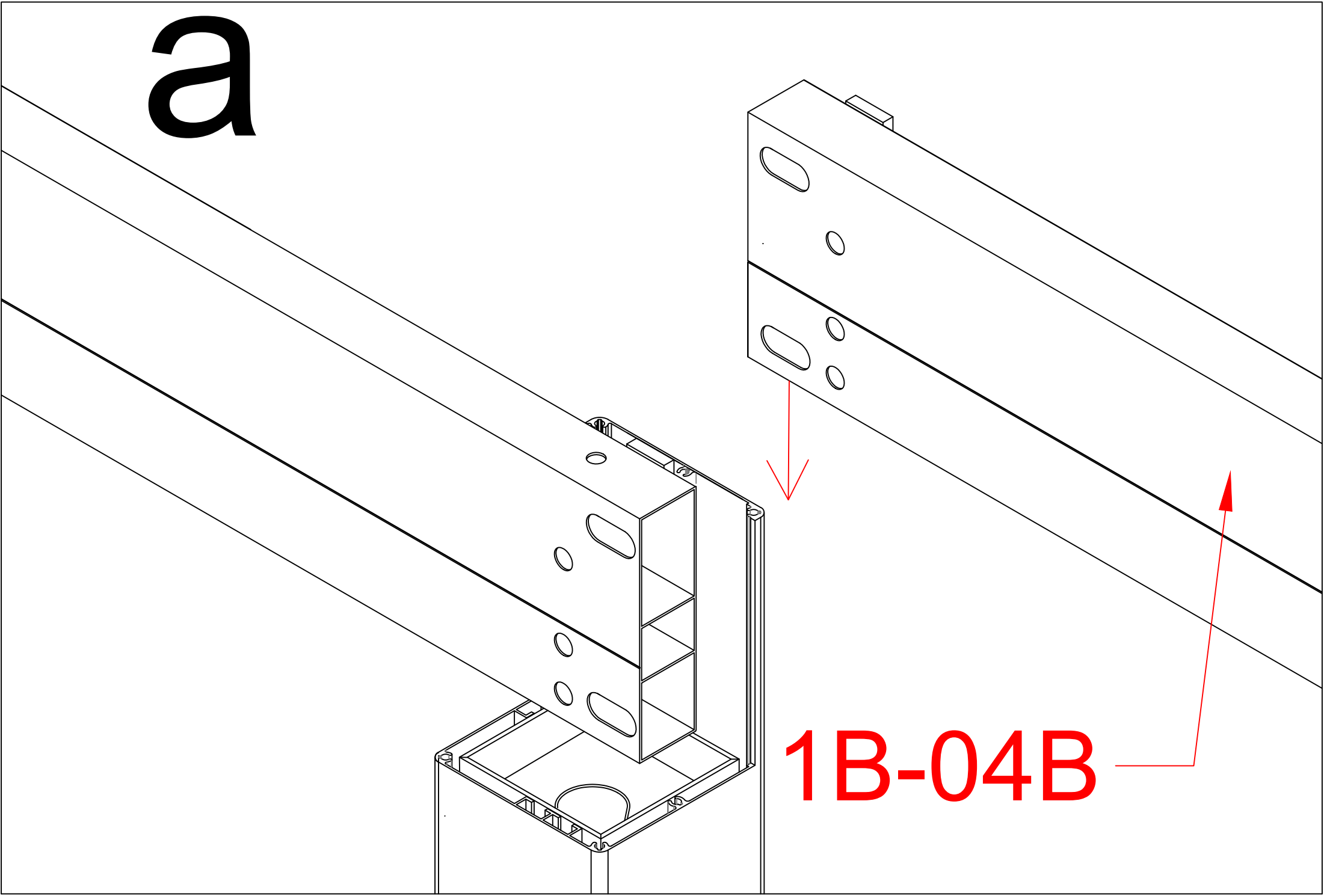
1B-04A			1
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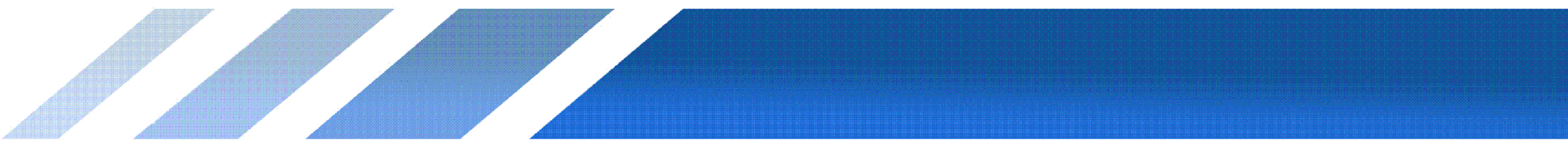


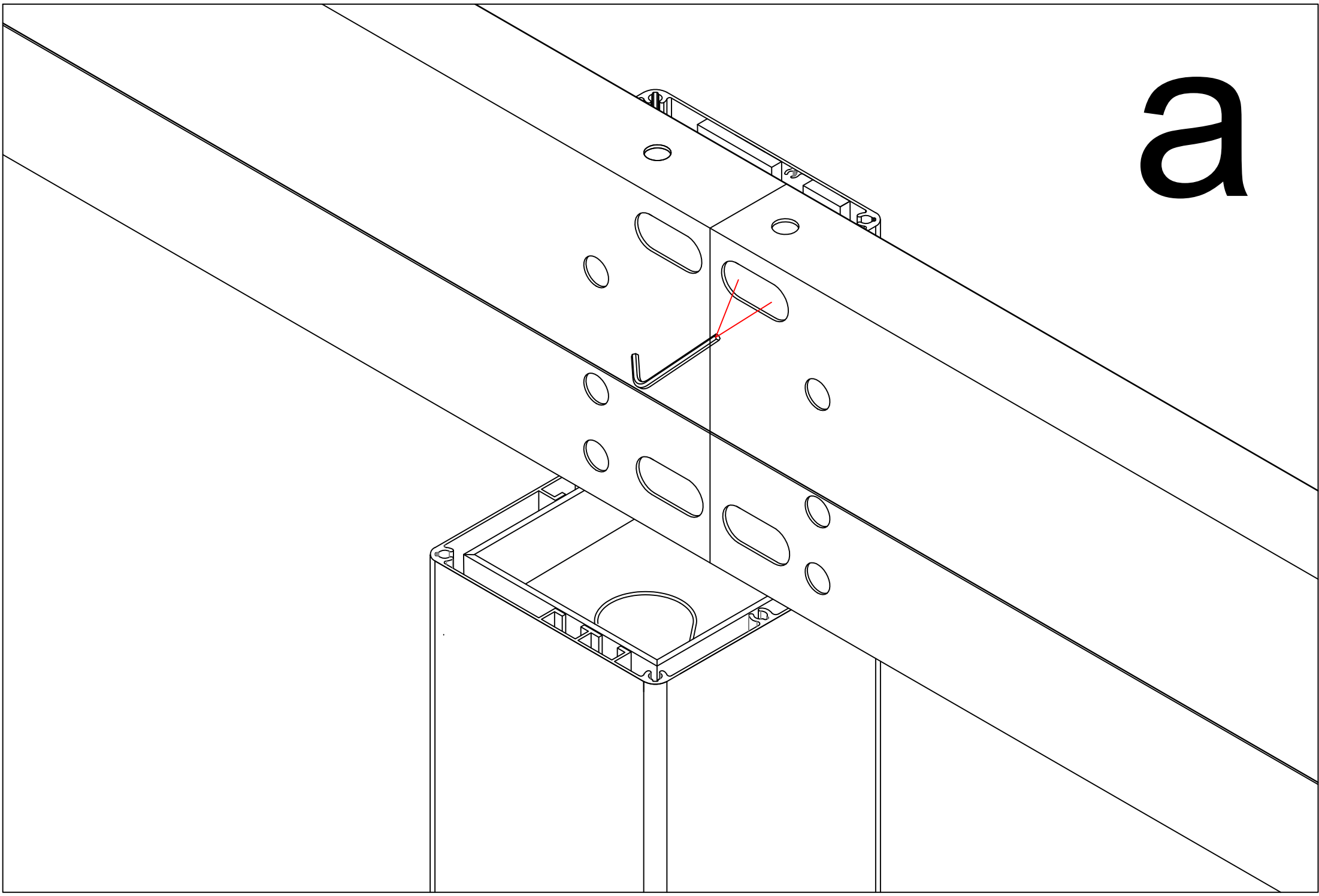
1B-18		1



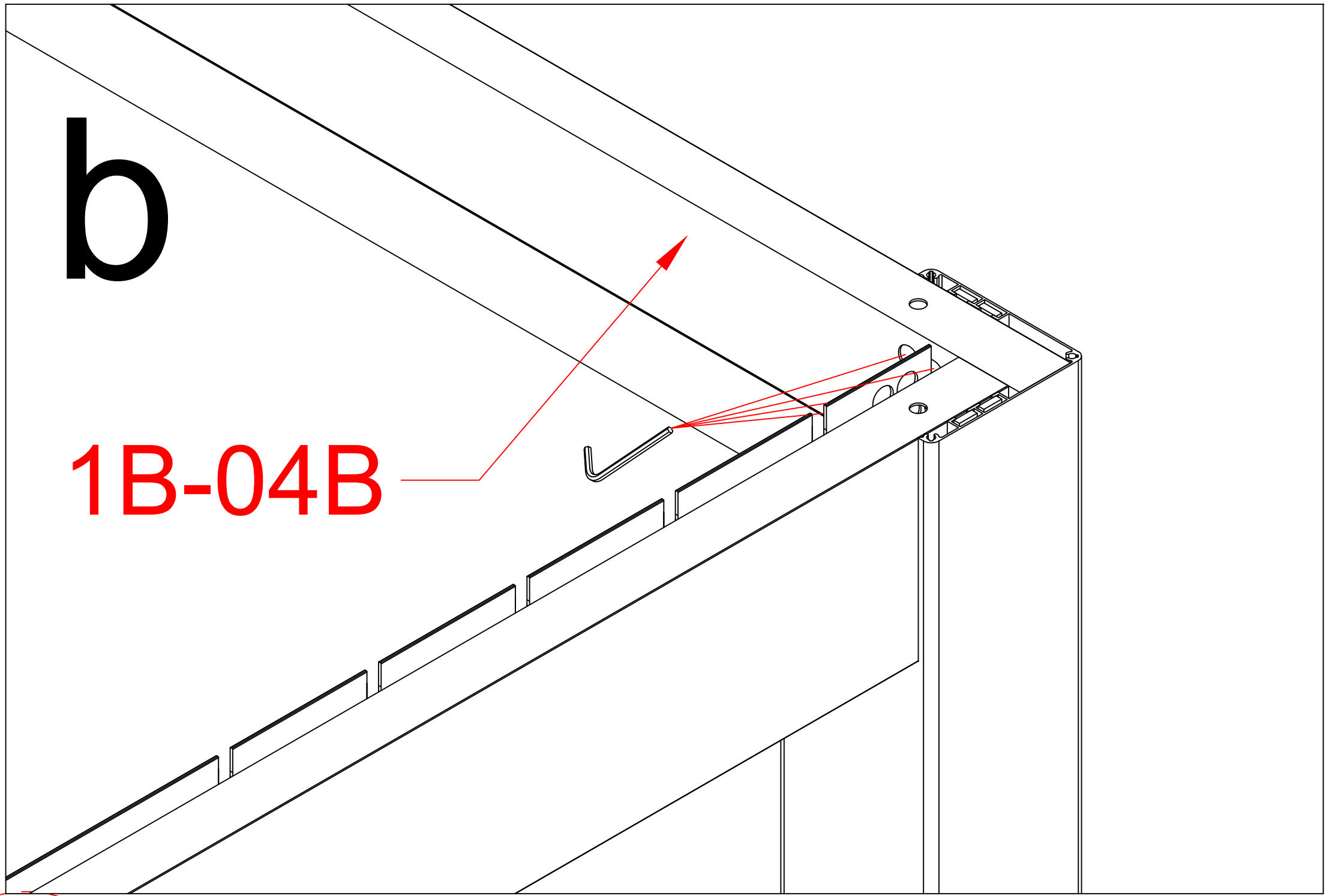


1B-04B		1
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a



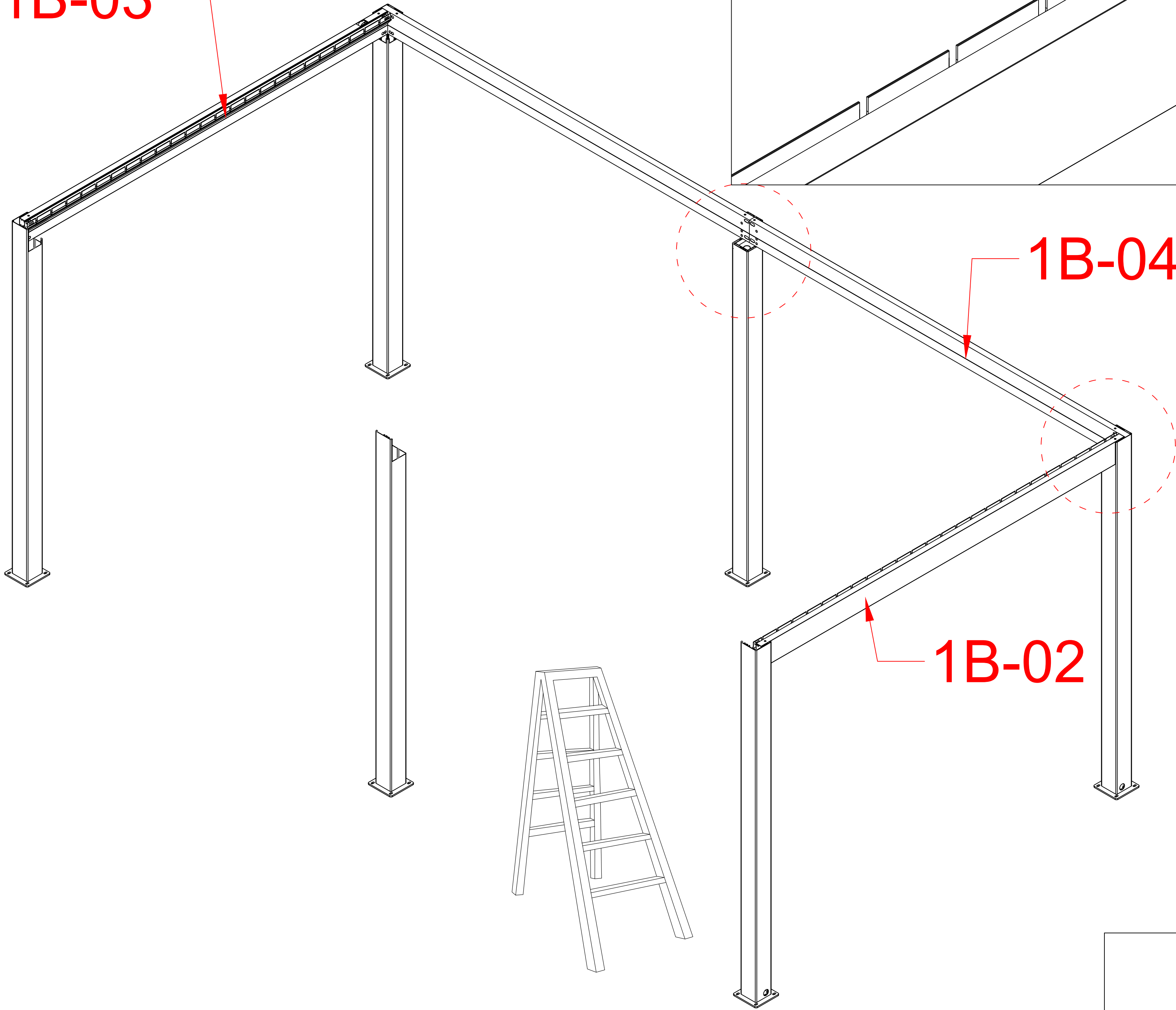
b

1B-04B

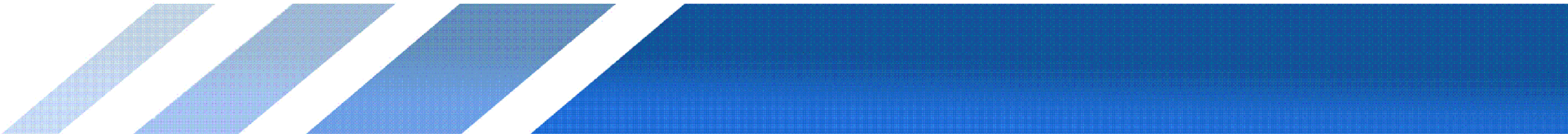
1B-03

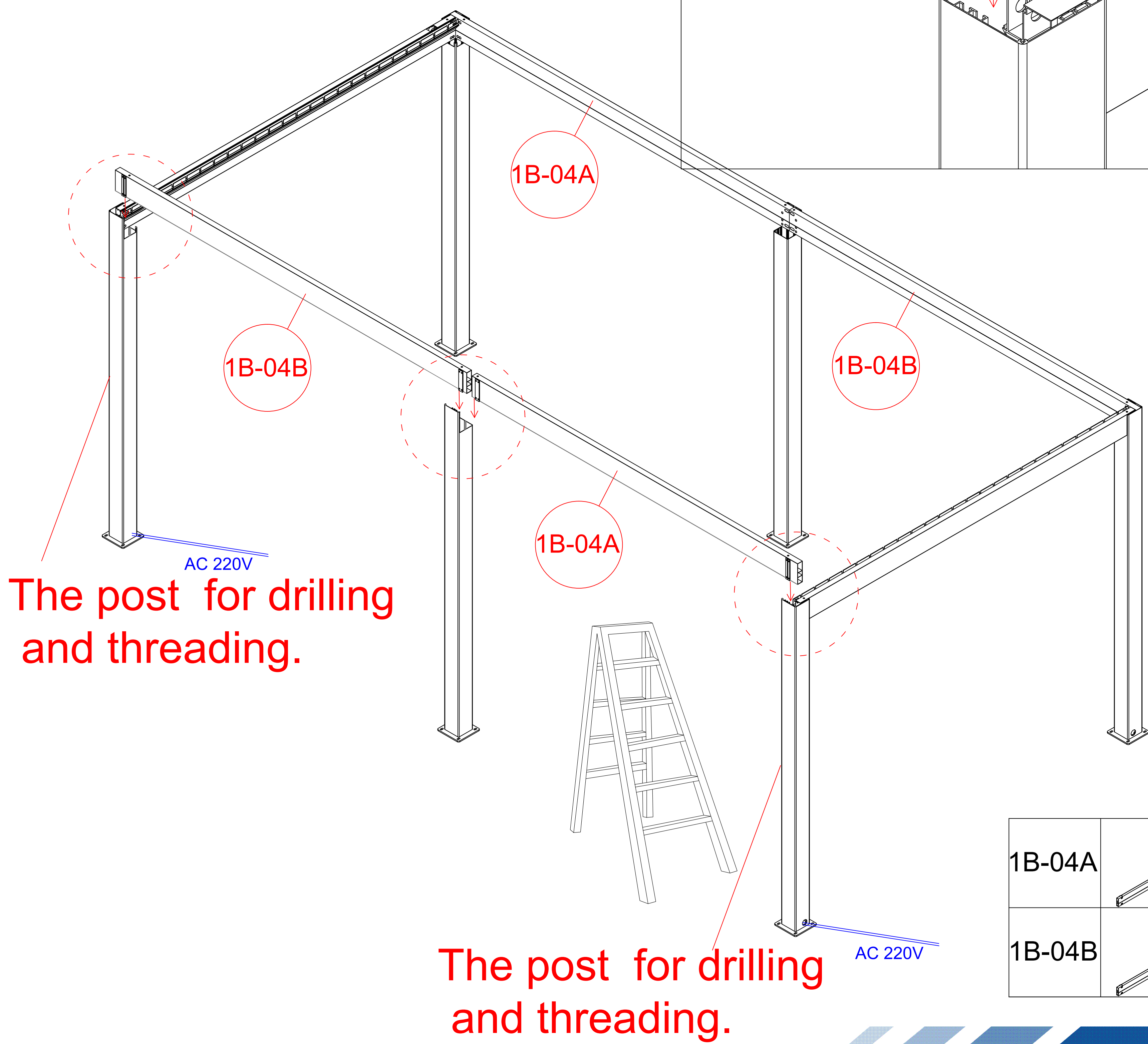
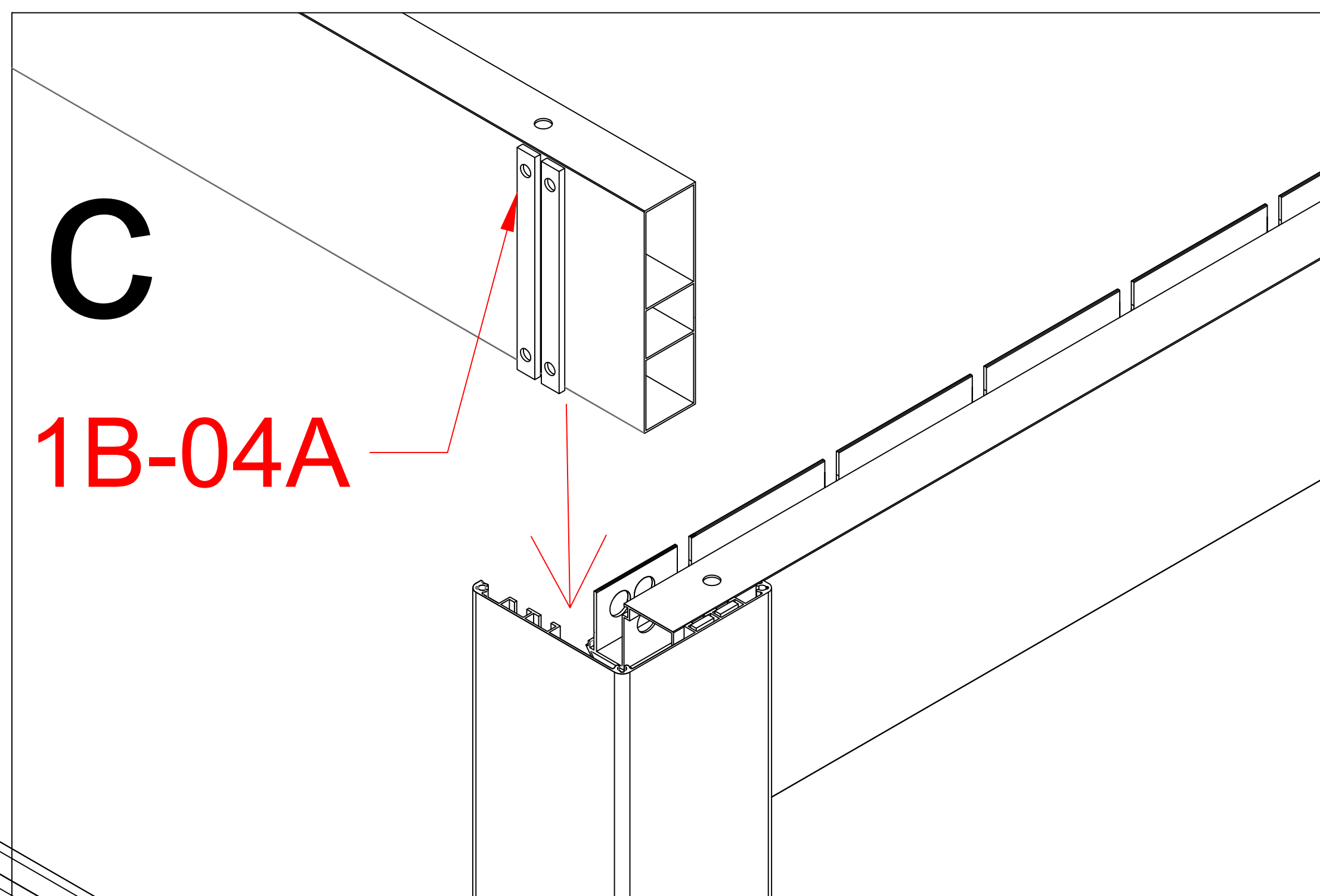
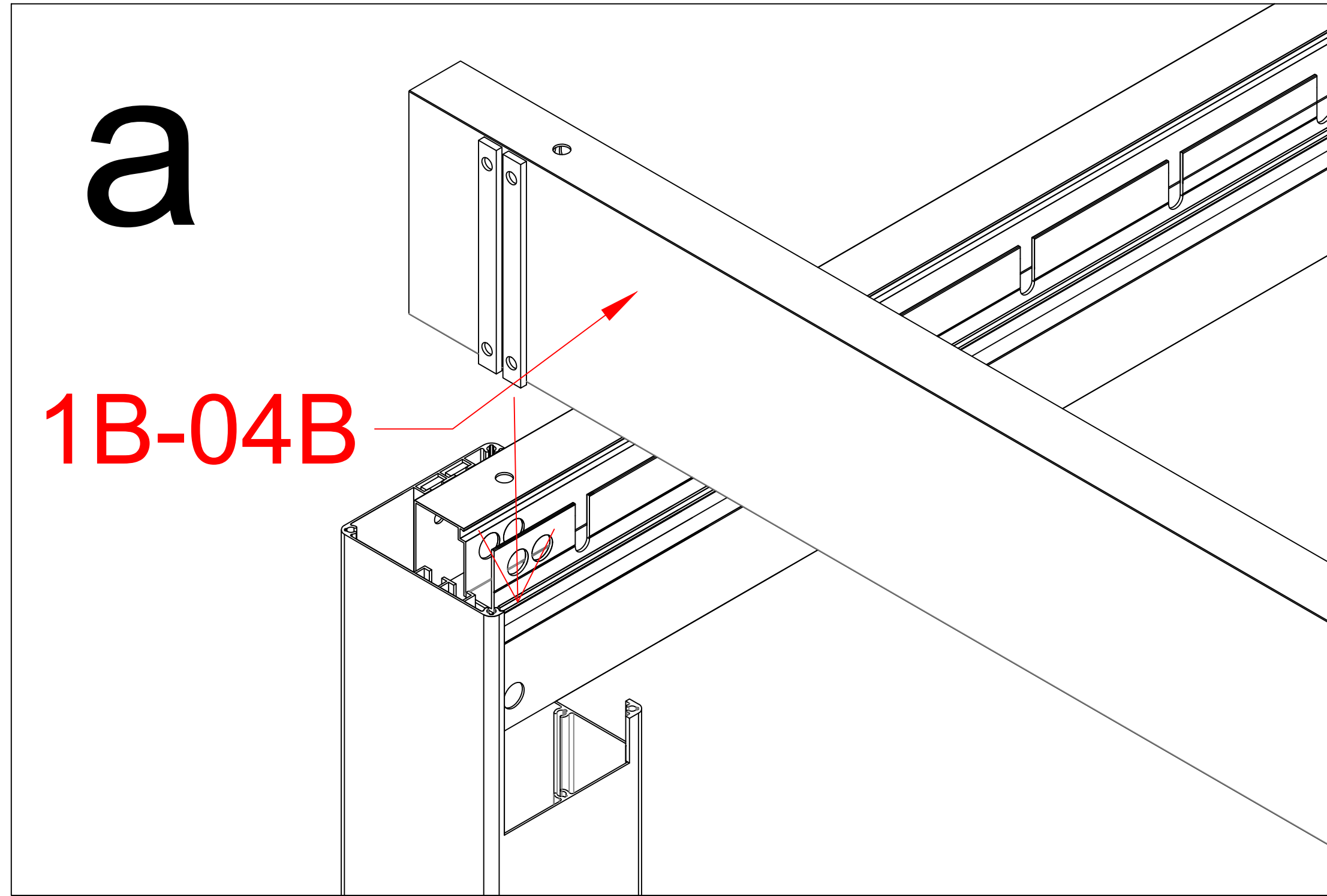
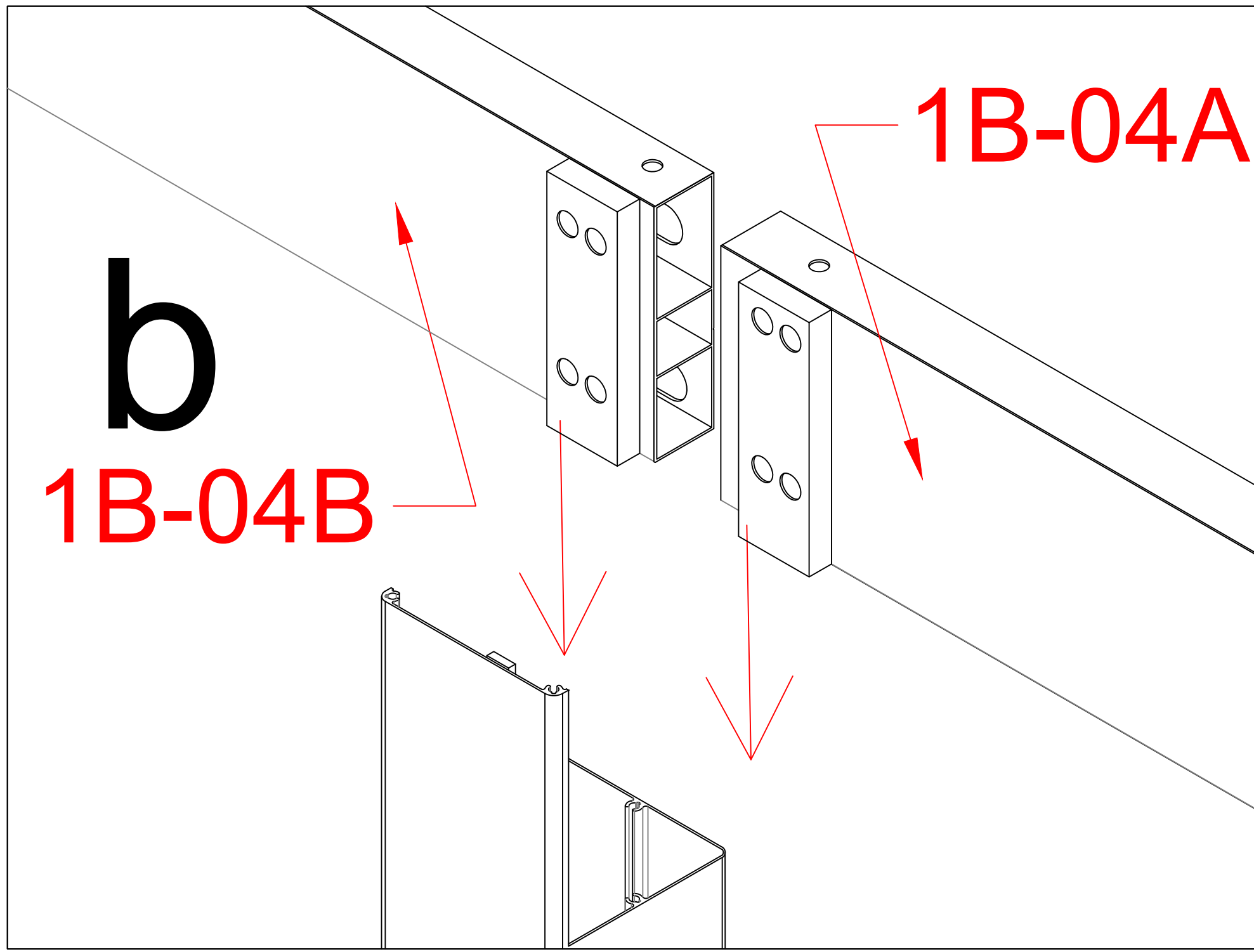
1B-04B

1B-02

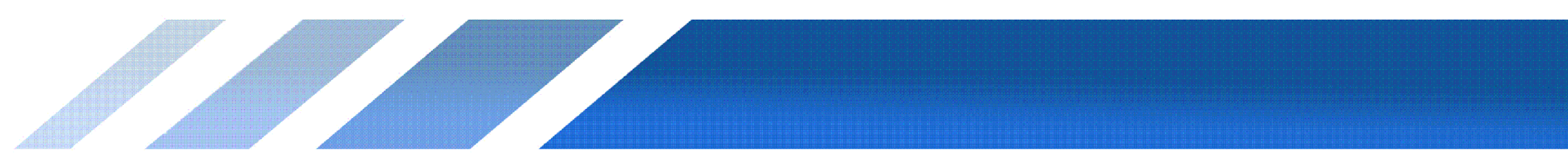


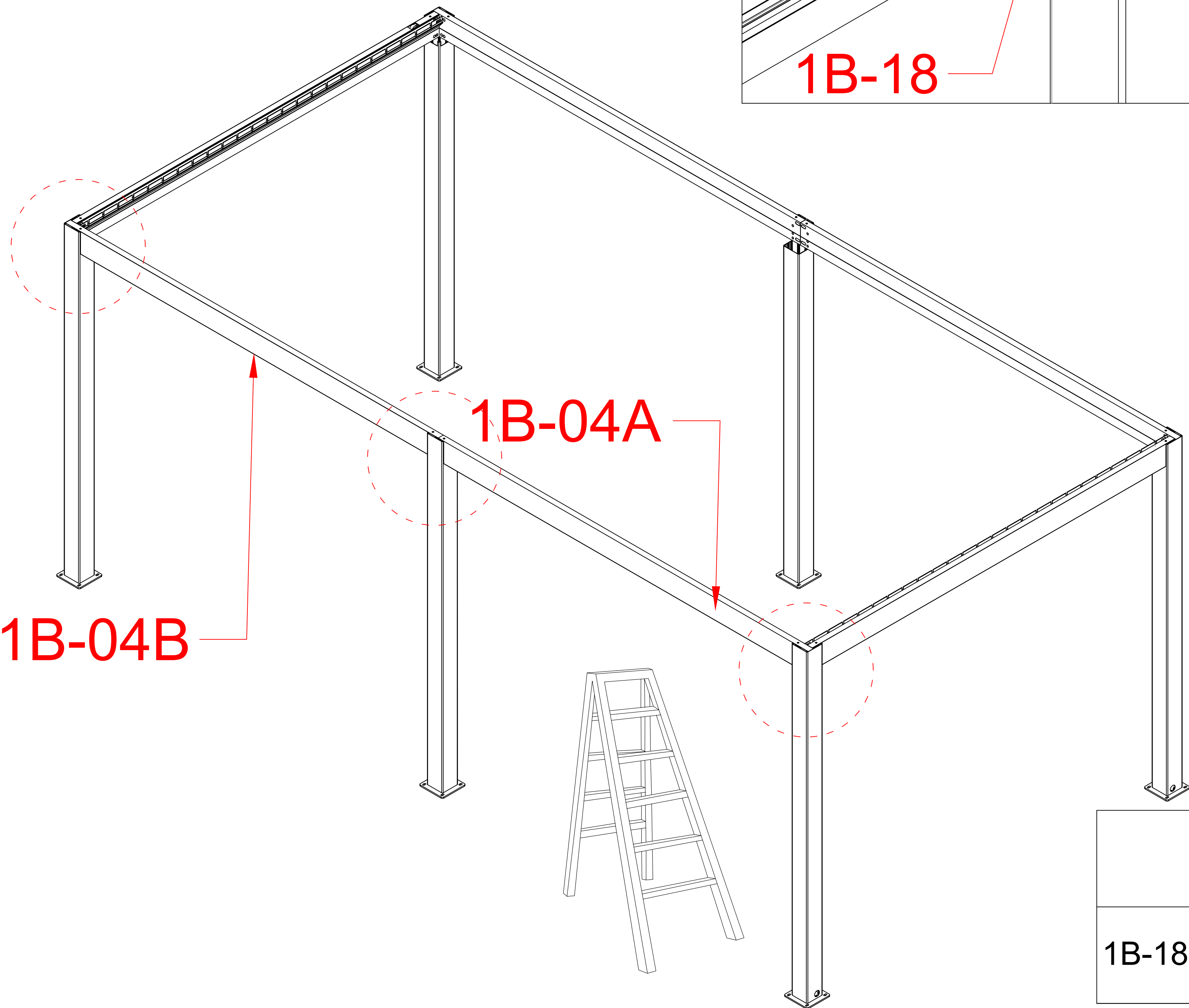
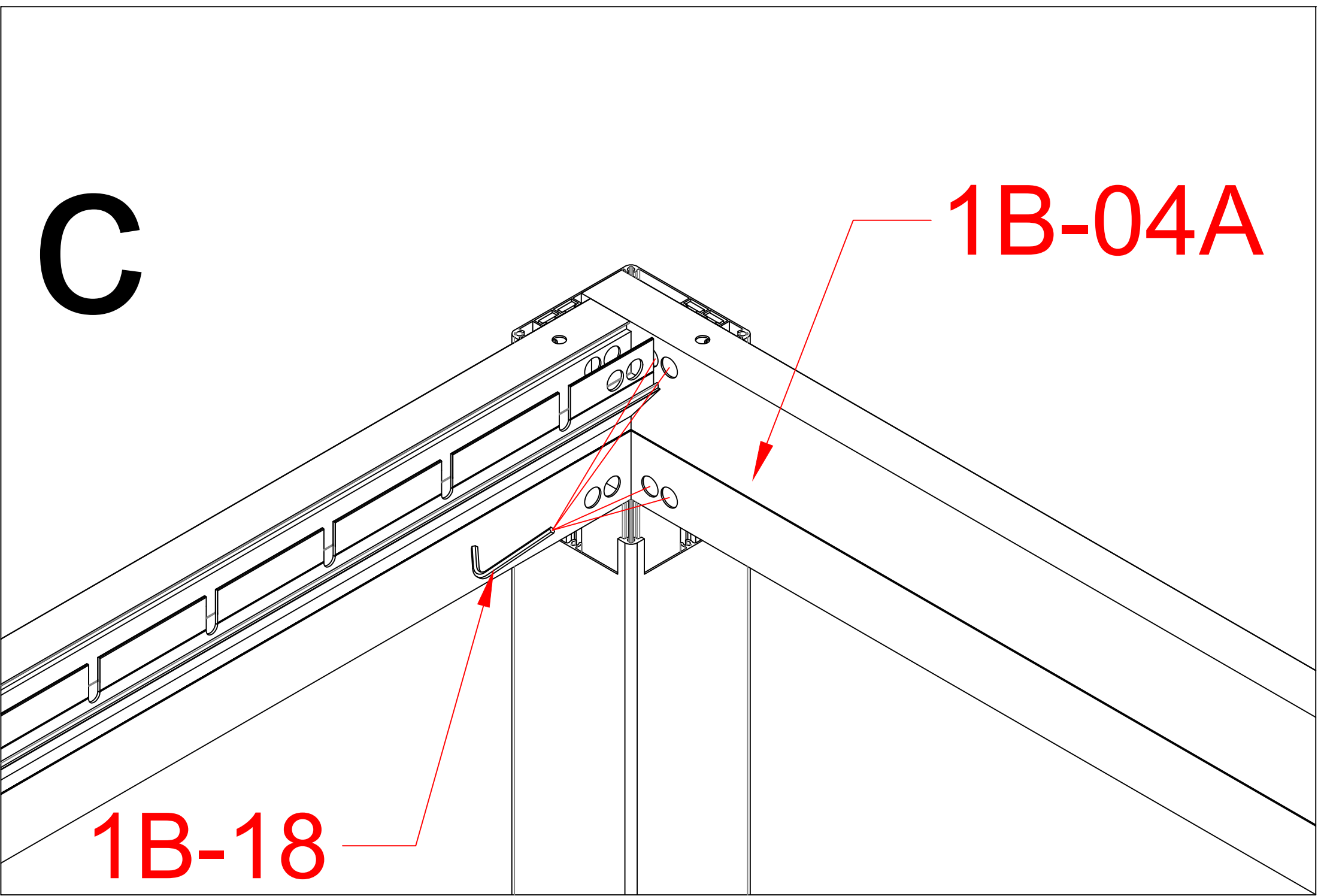
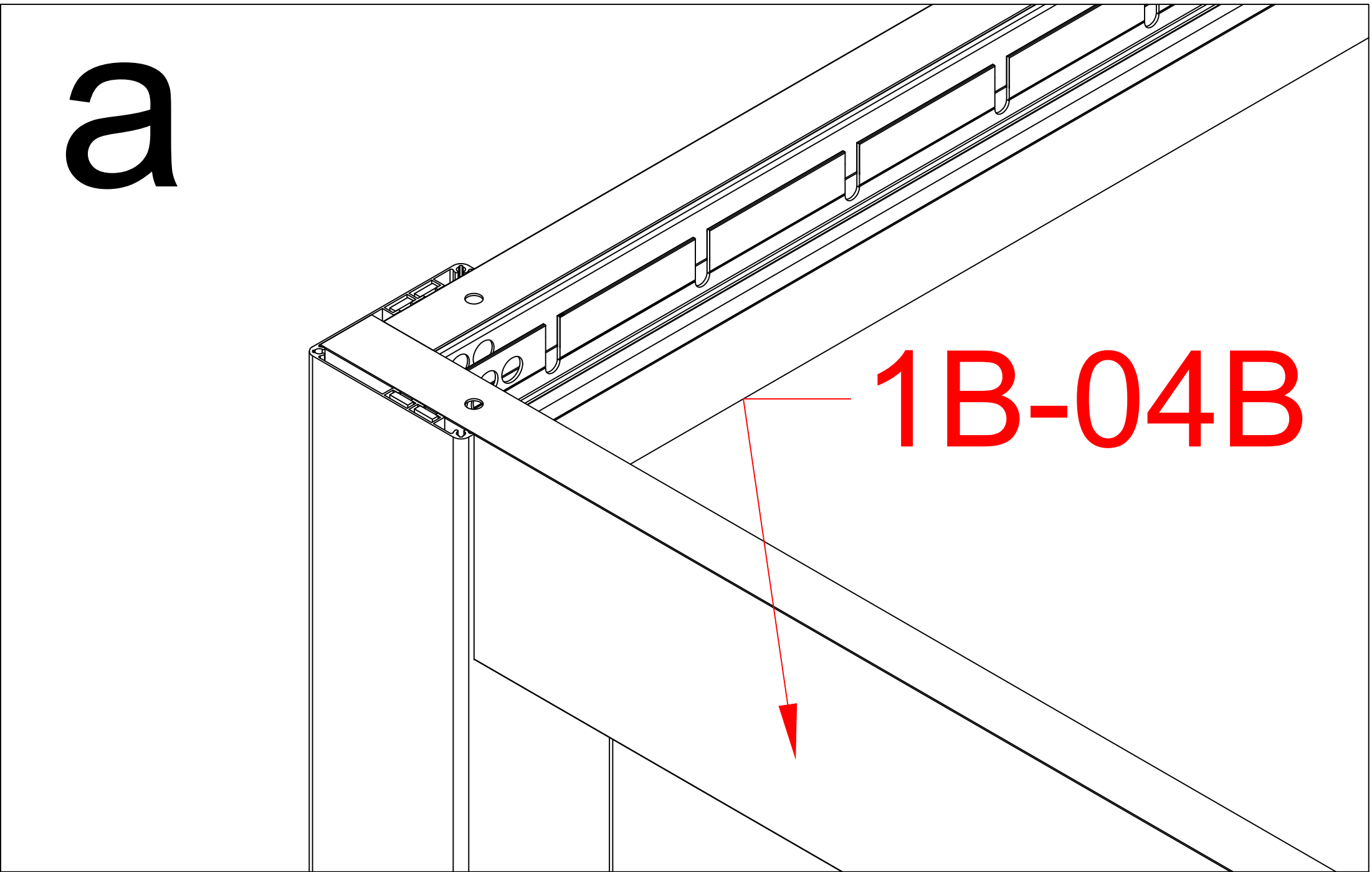
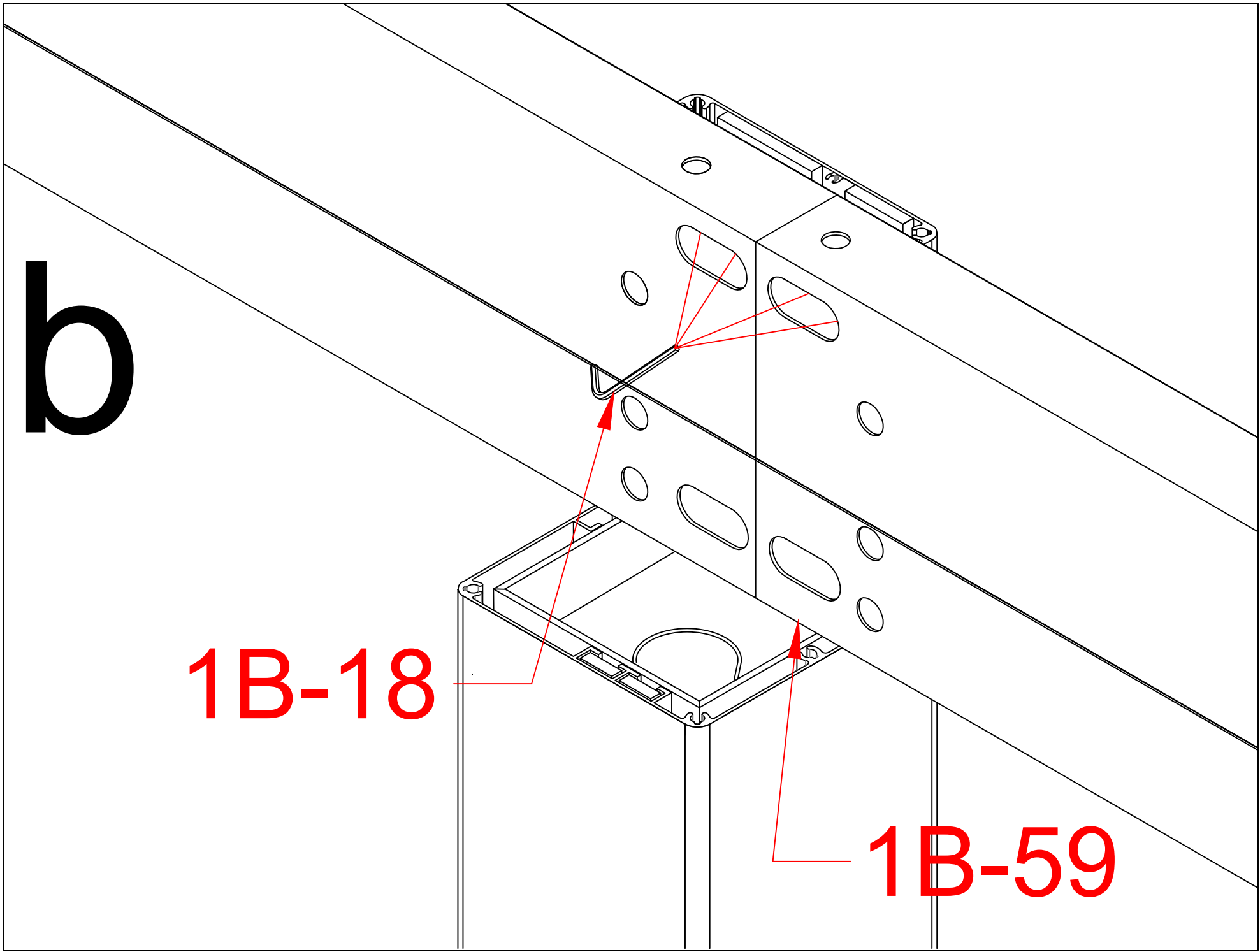
1B-18		1



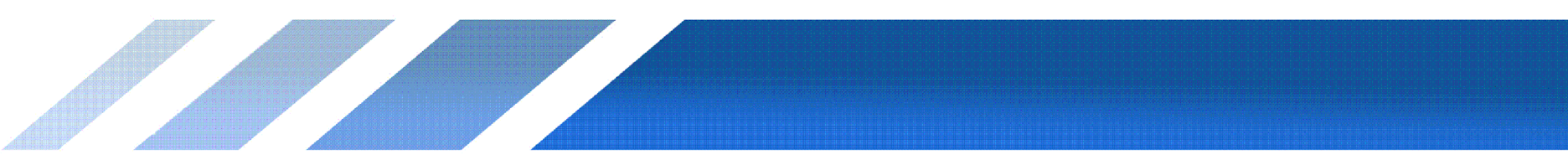


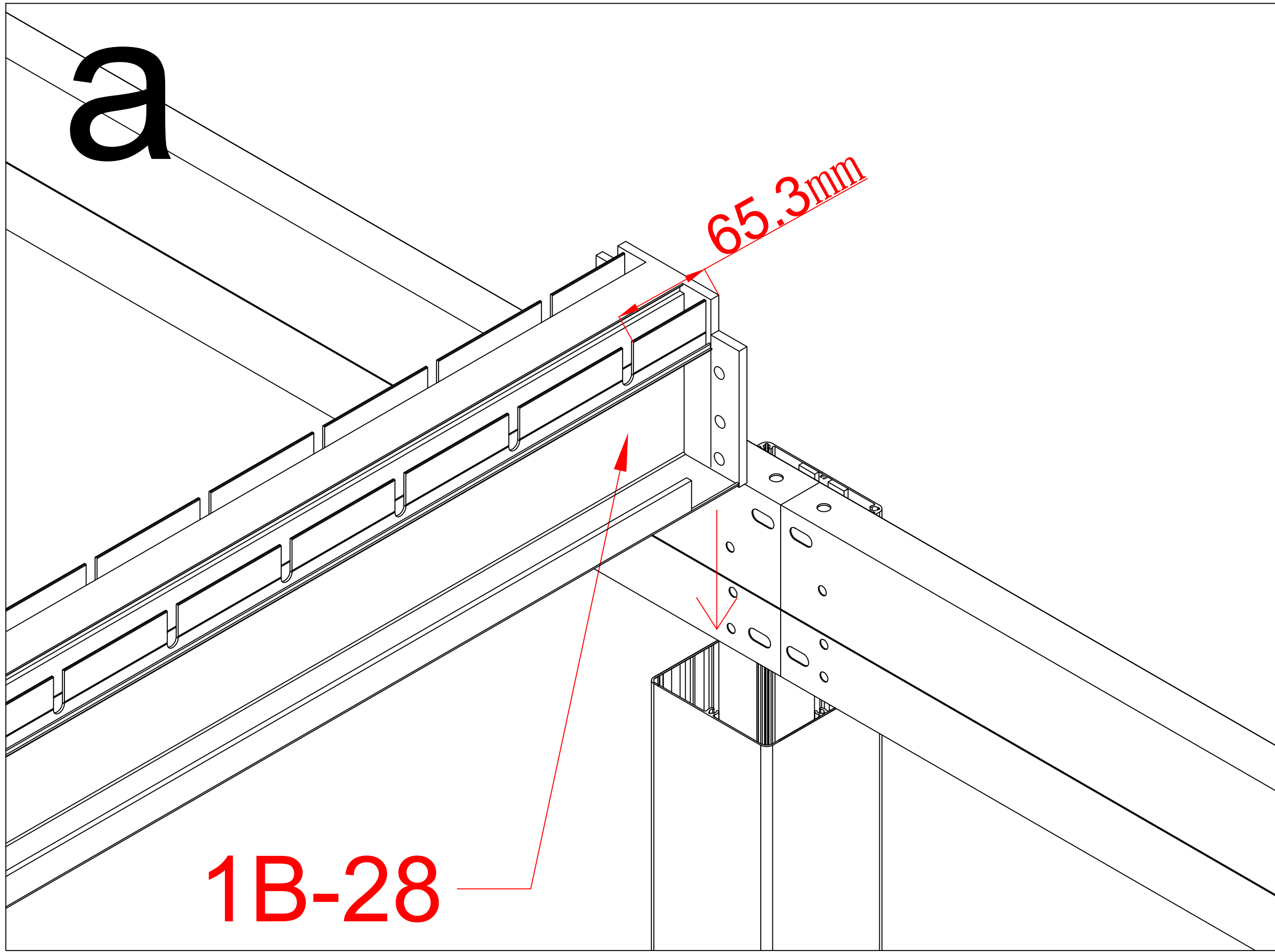
1B-04A			1
1B-04B			1



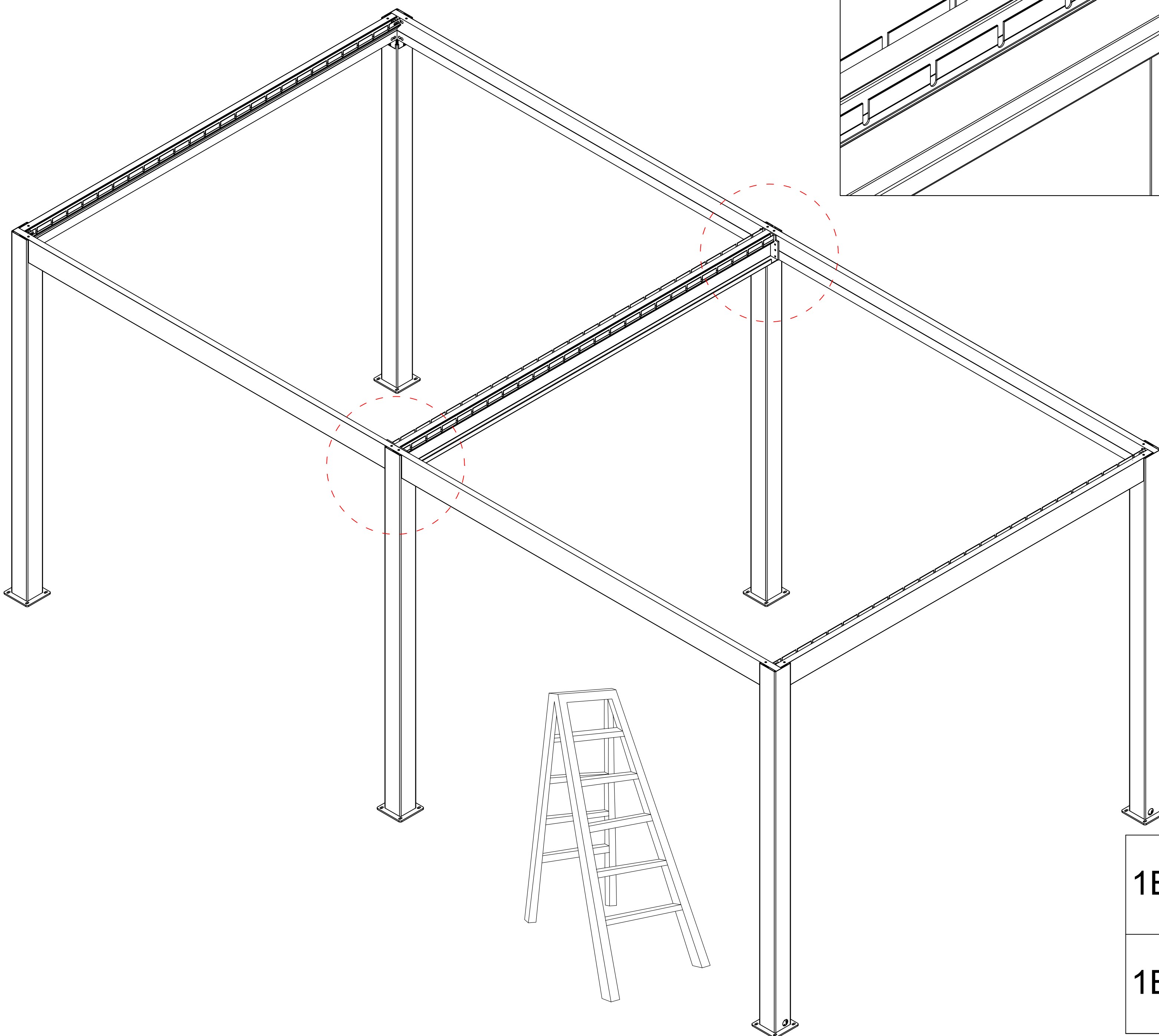
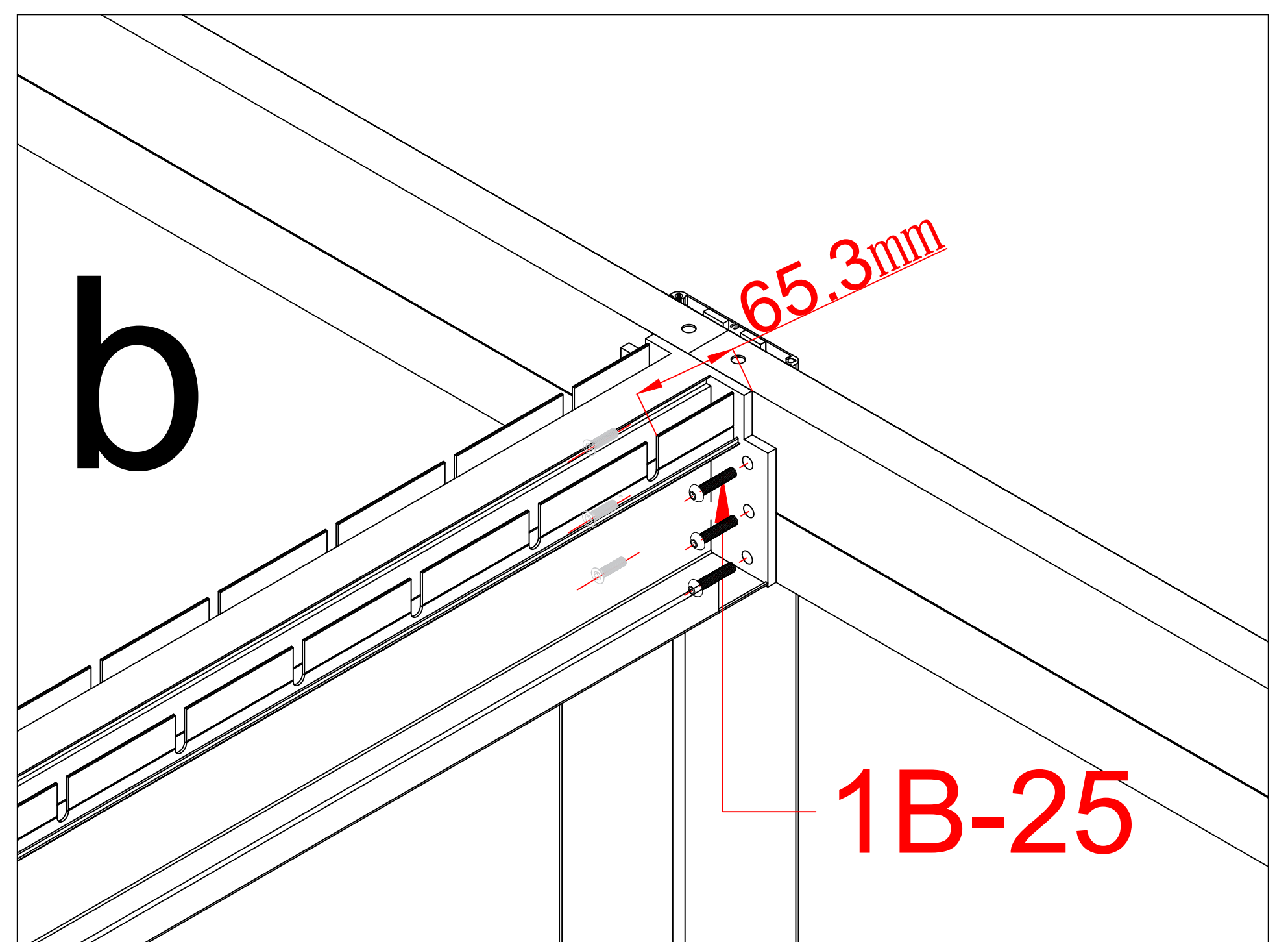


1B-18		1

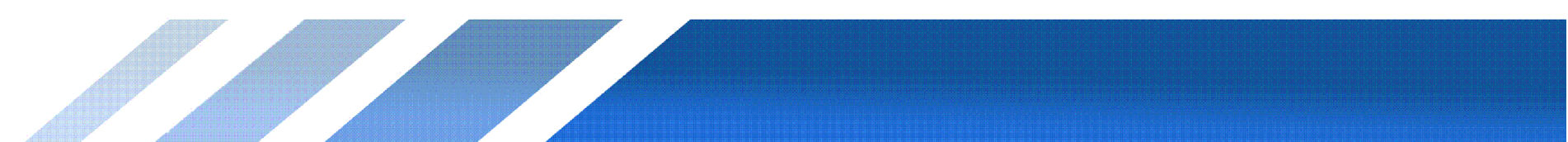




Warning:
The distance here
should be the same as
the distance between
the main frames on
both sides



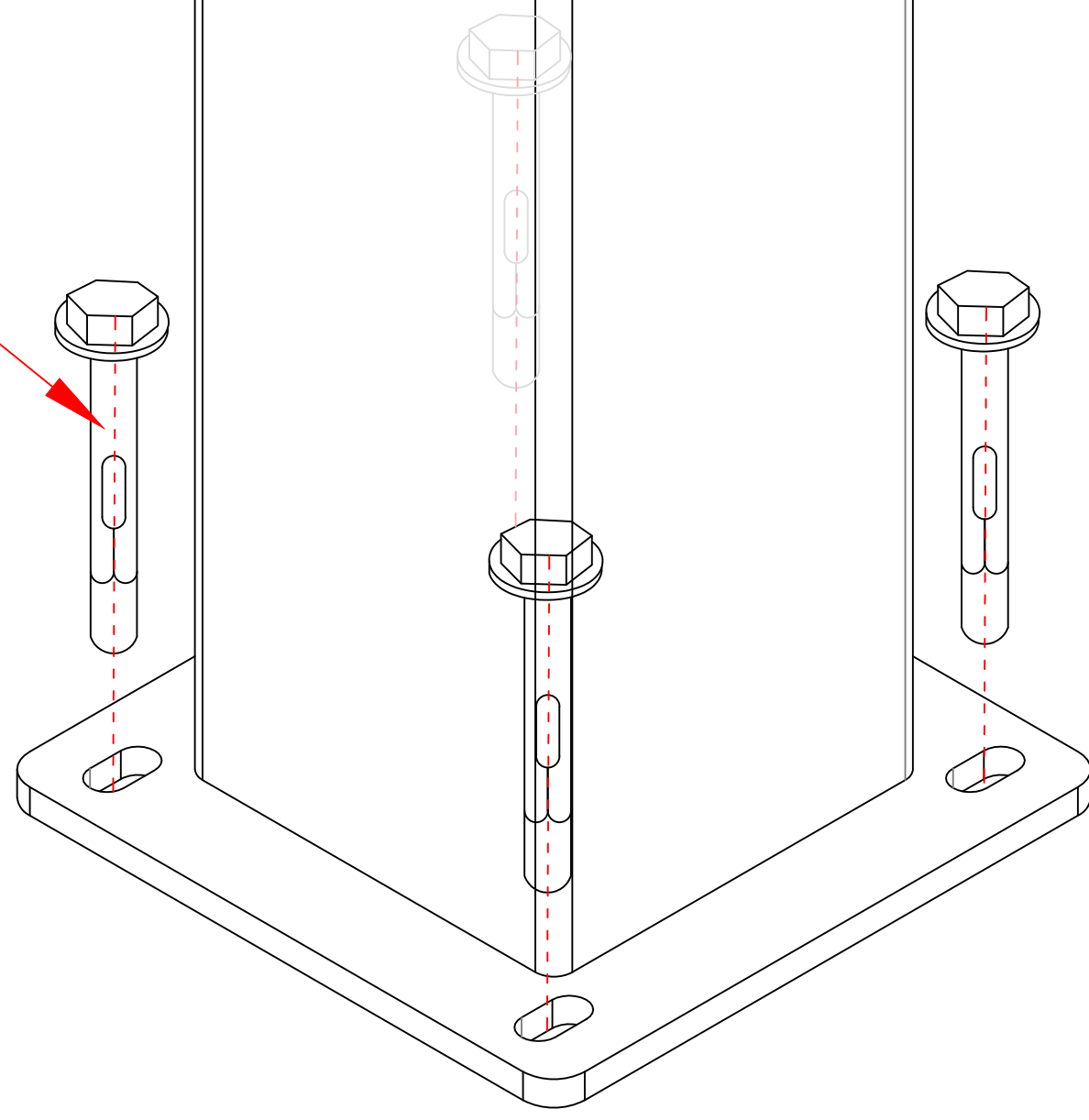
1B-28		1
1B-25		12





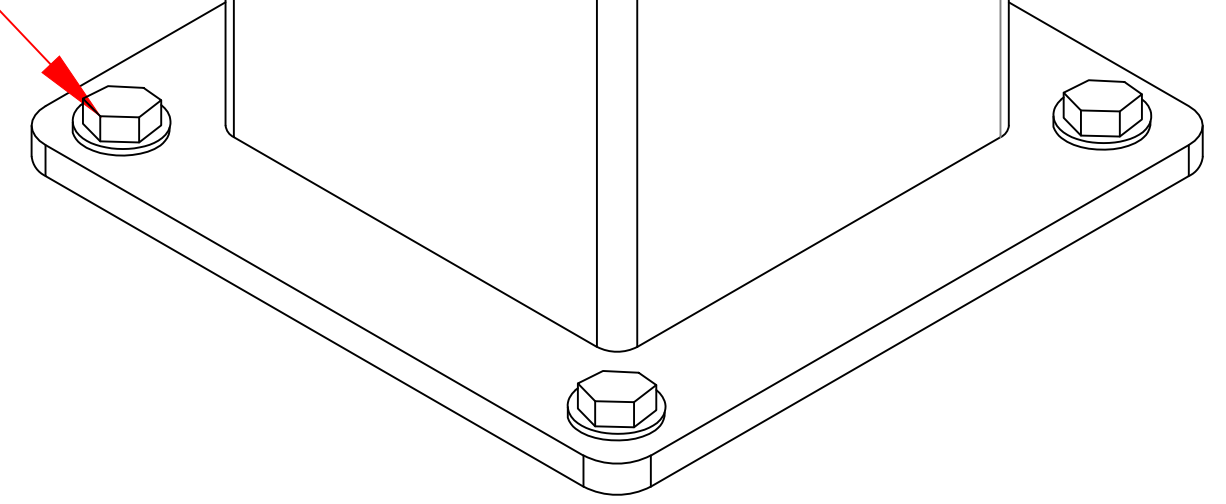
a

1B-21

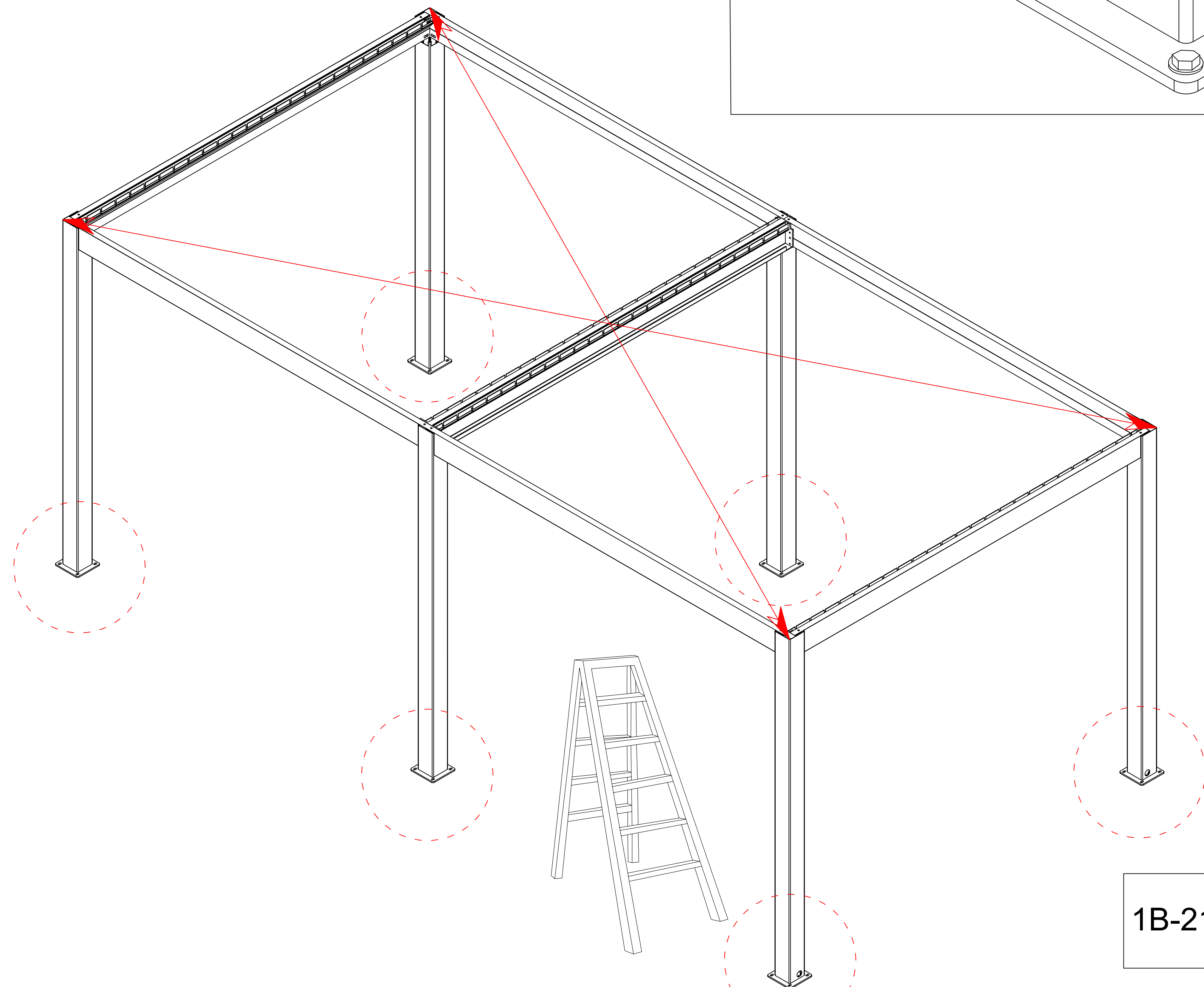


b

1B-21

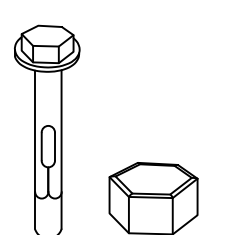


Pls measure the diagonal size and make sure the diagonal size keeps same before screw 1B-21 mounted. If not, pls adjust it to same size.

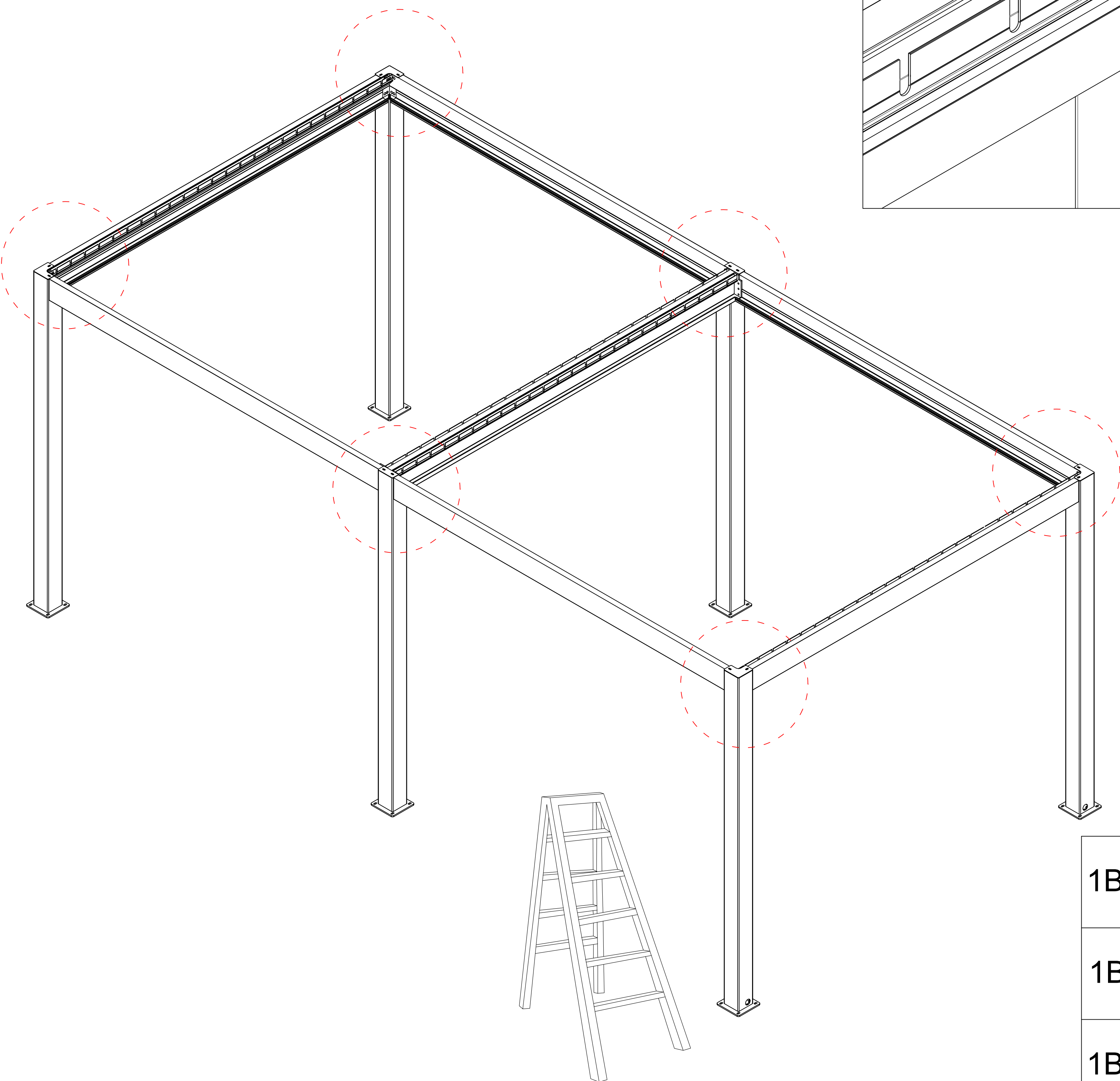
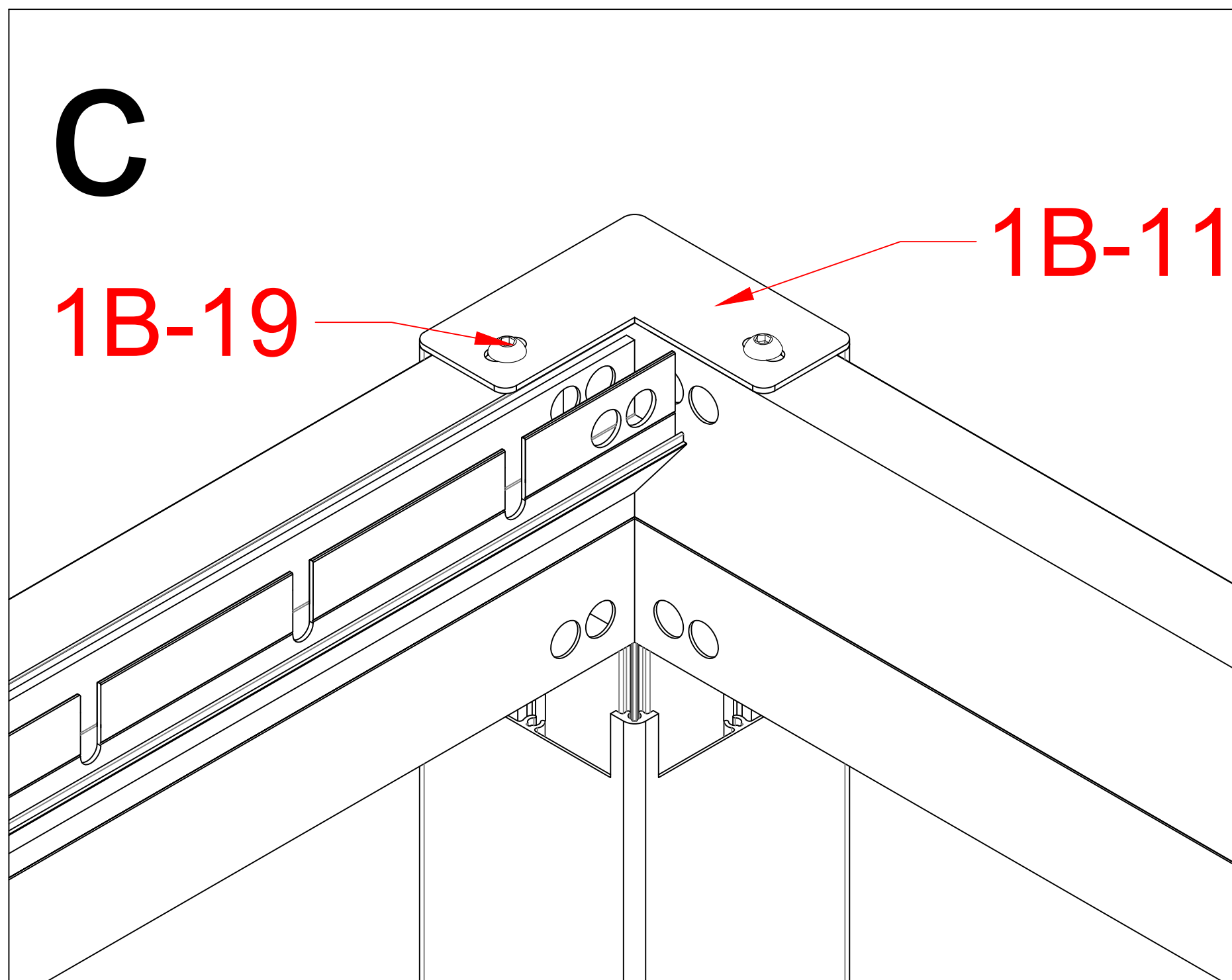
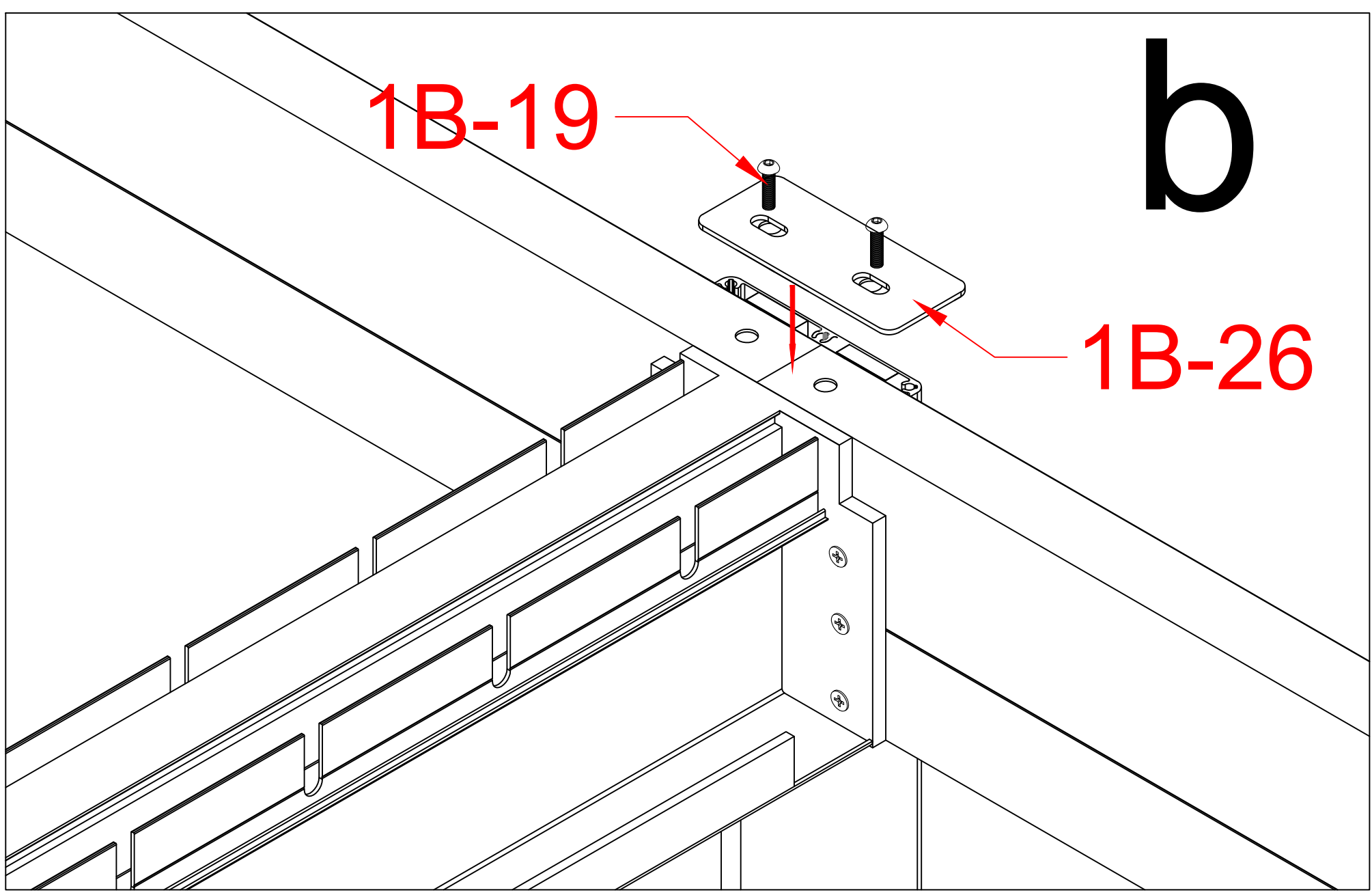
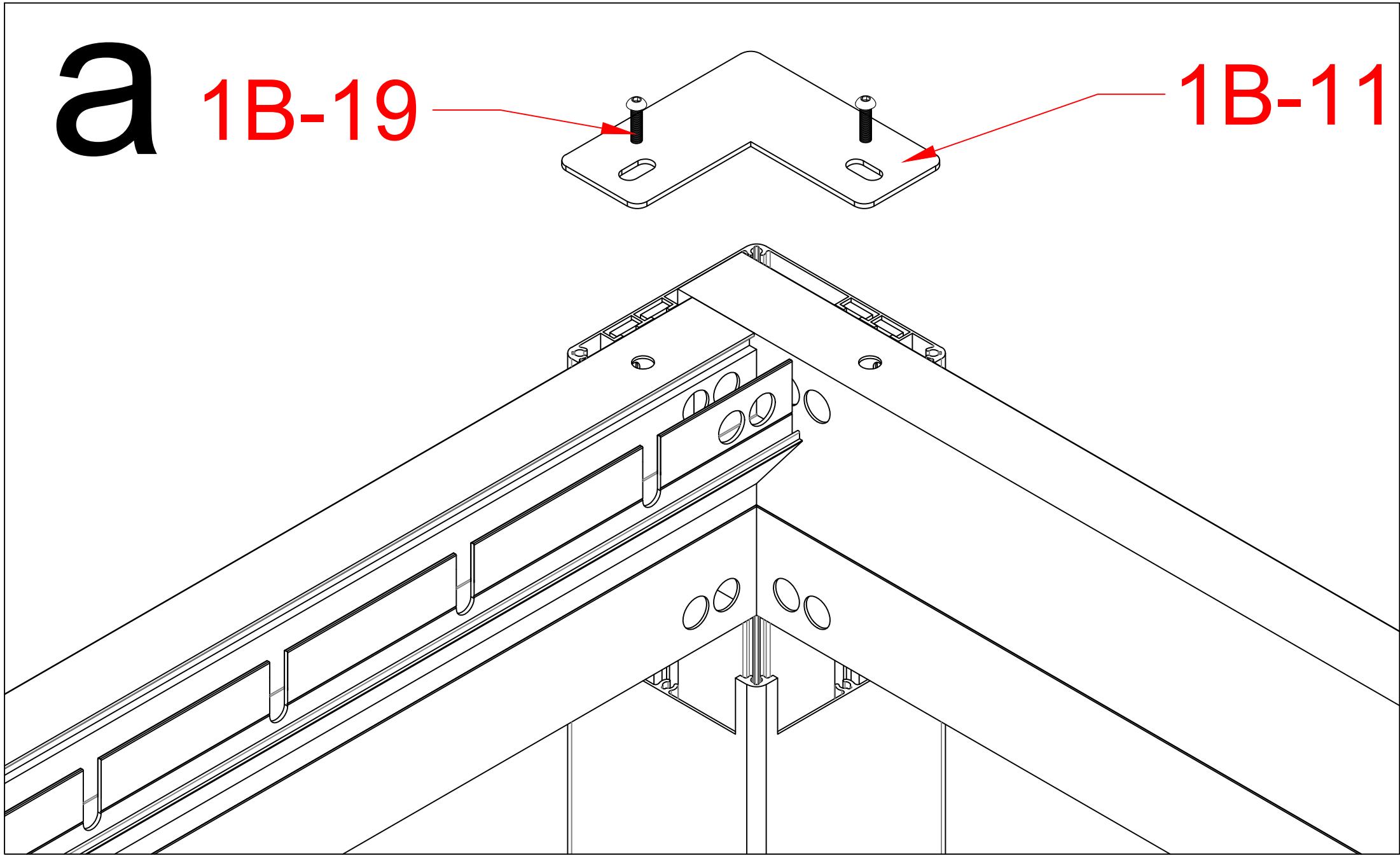


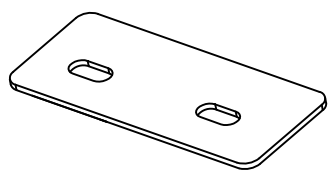
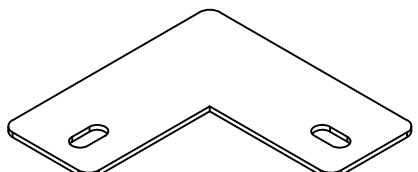
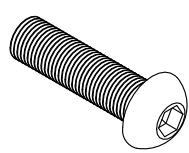
14

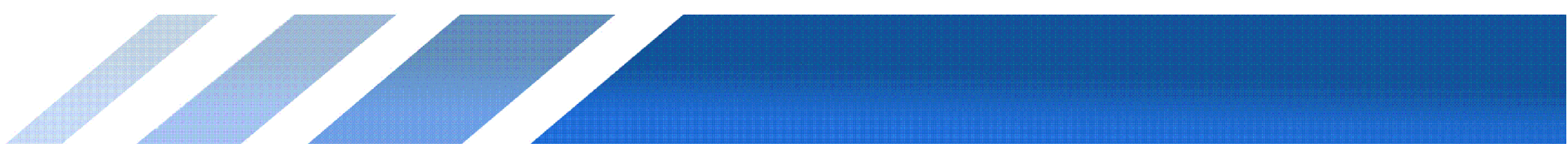
1B-21

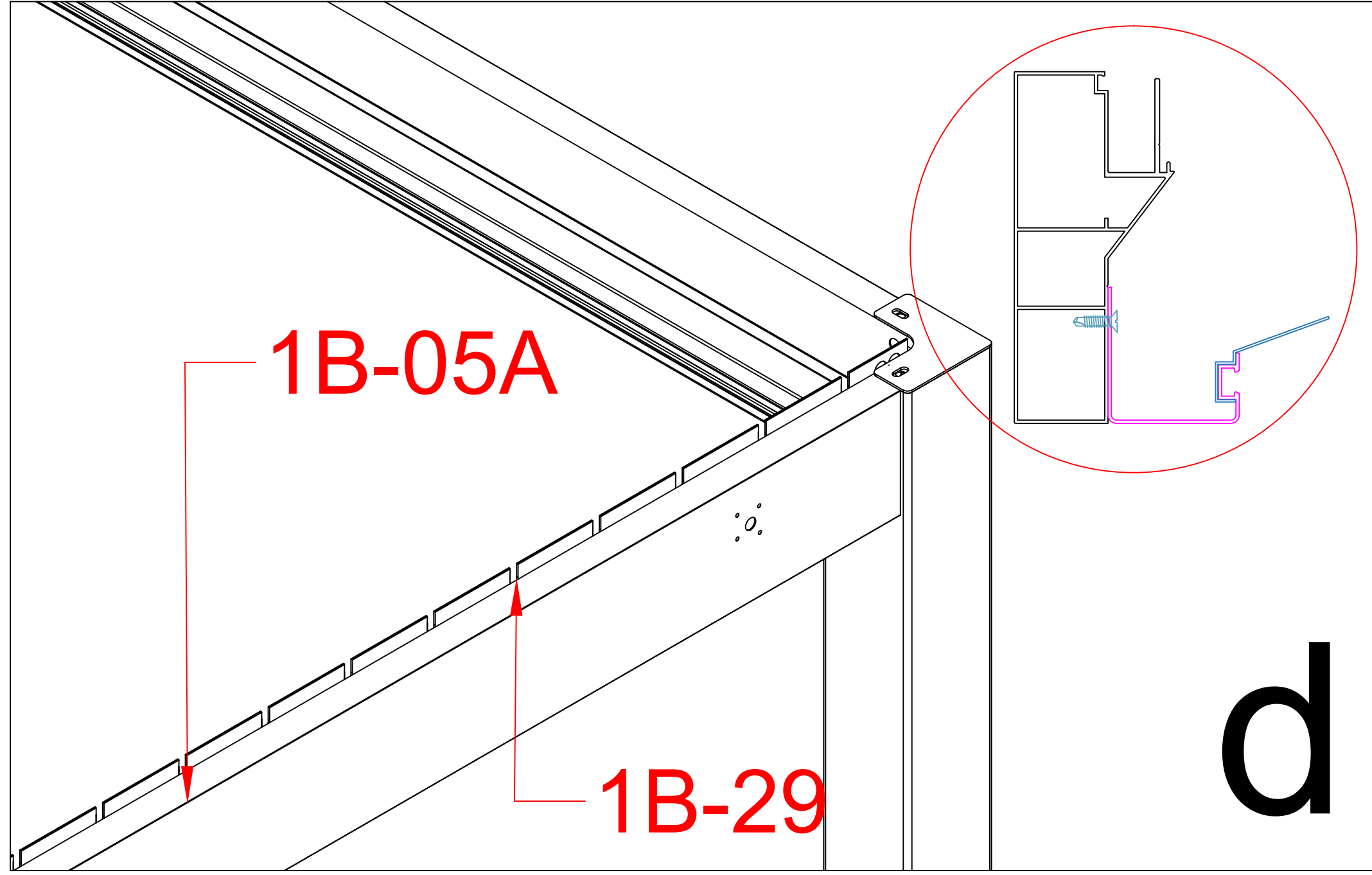
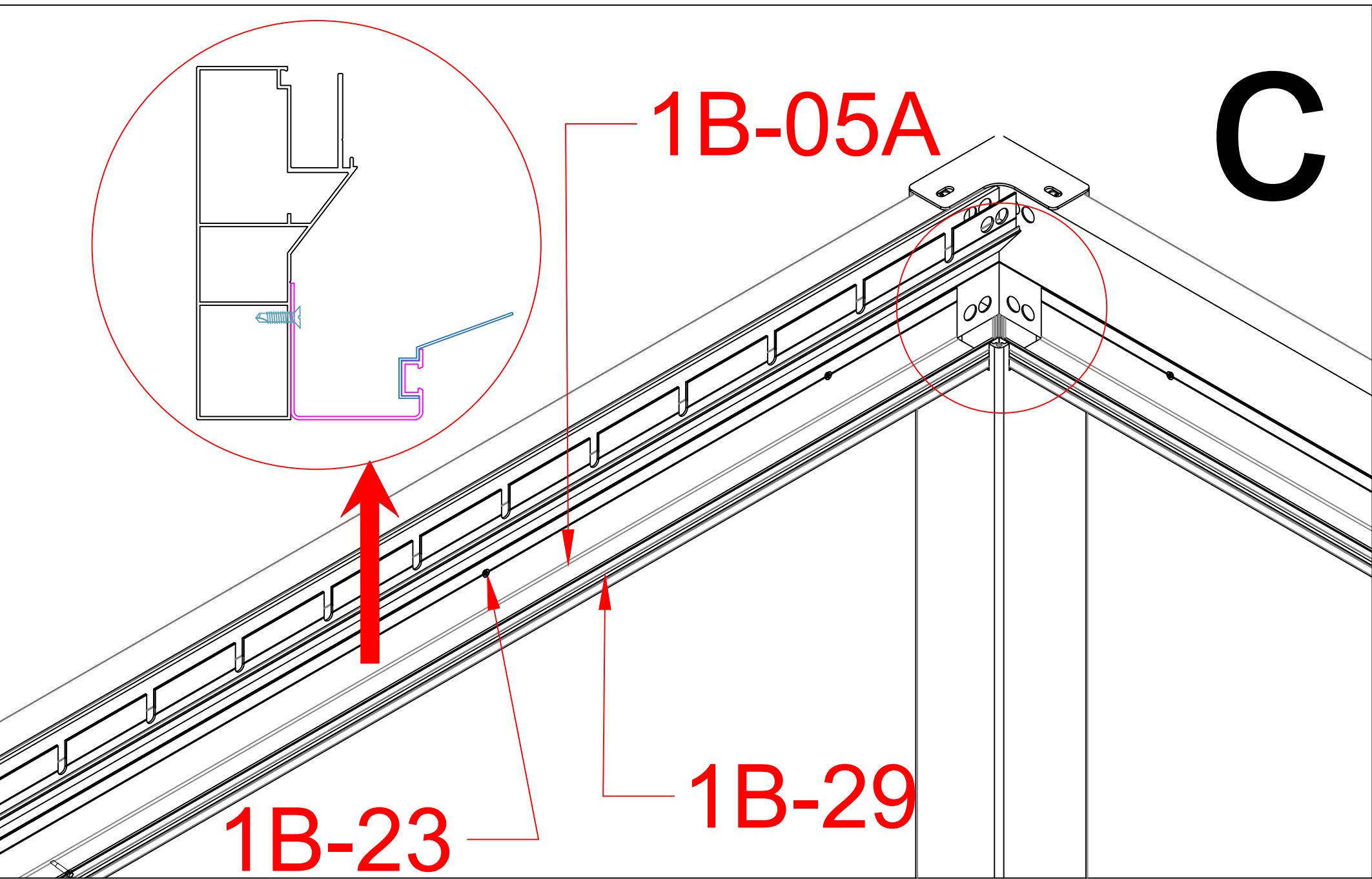
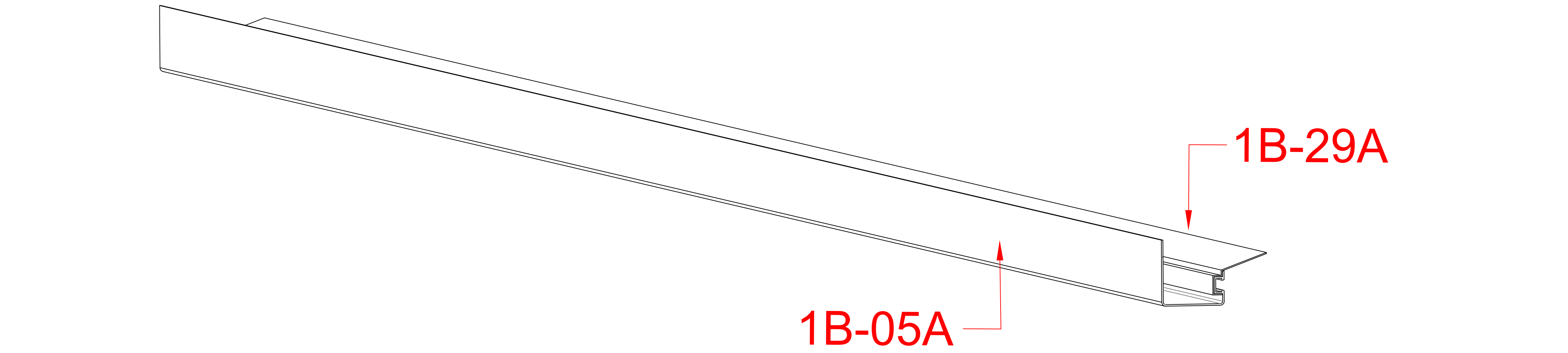
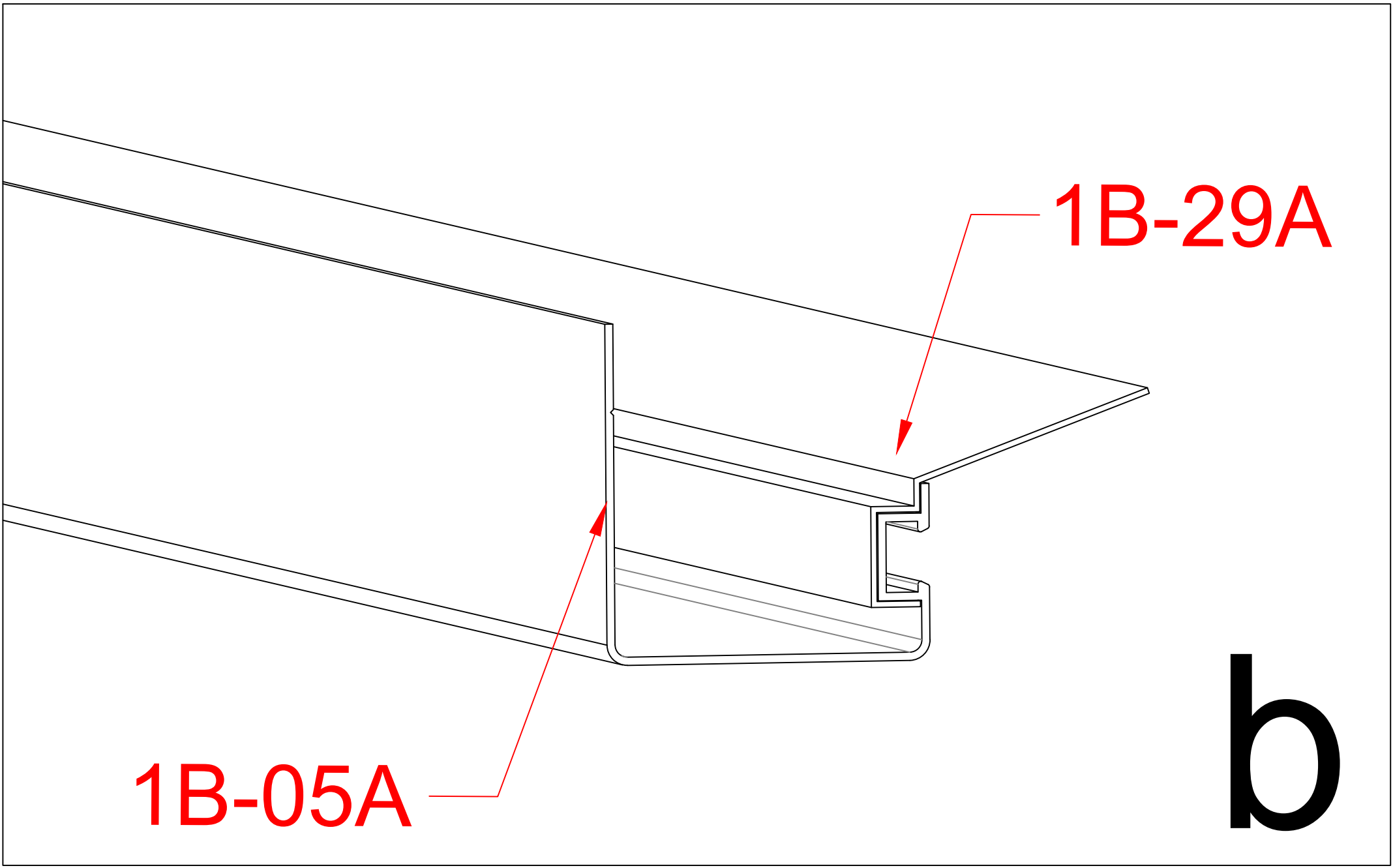
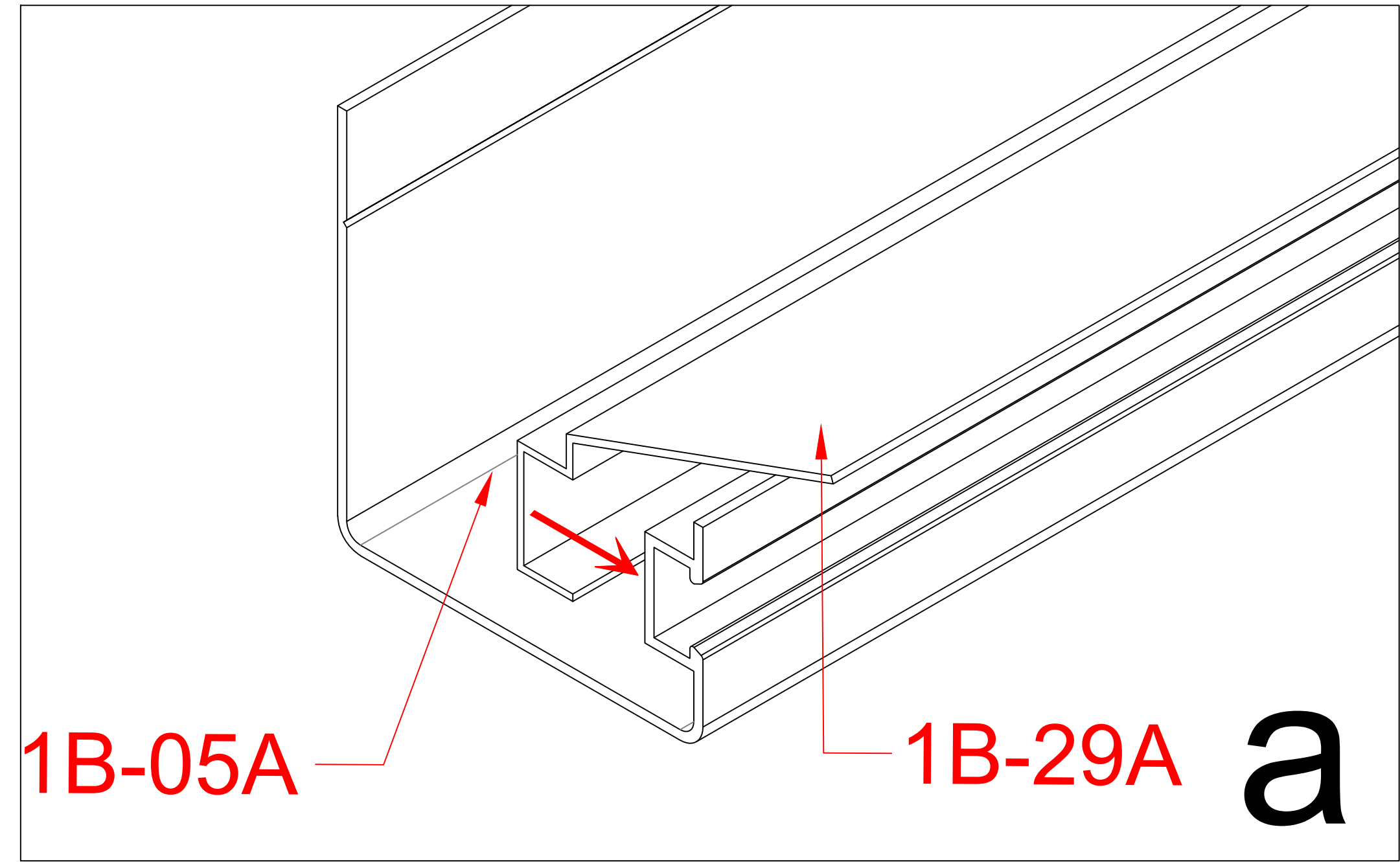
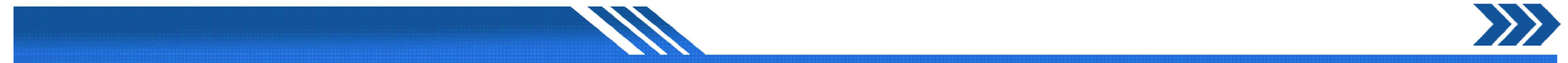


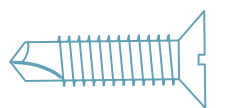
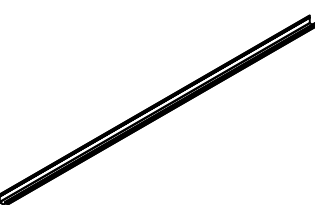
24

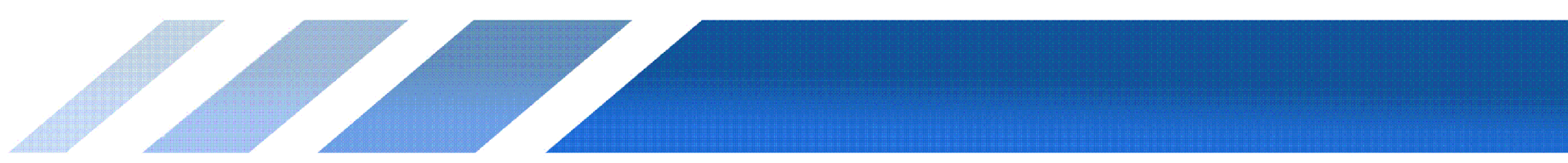


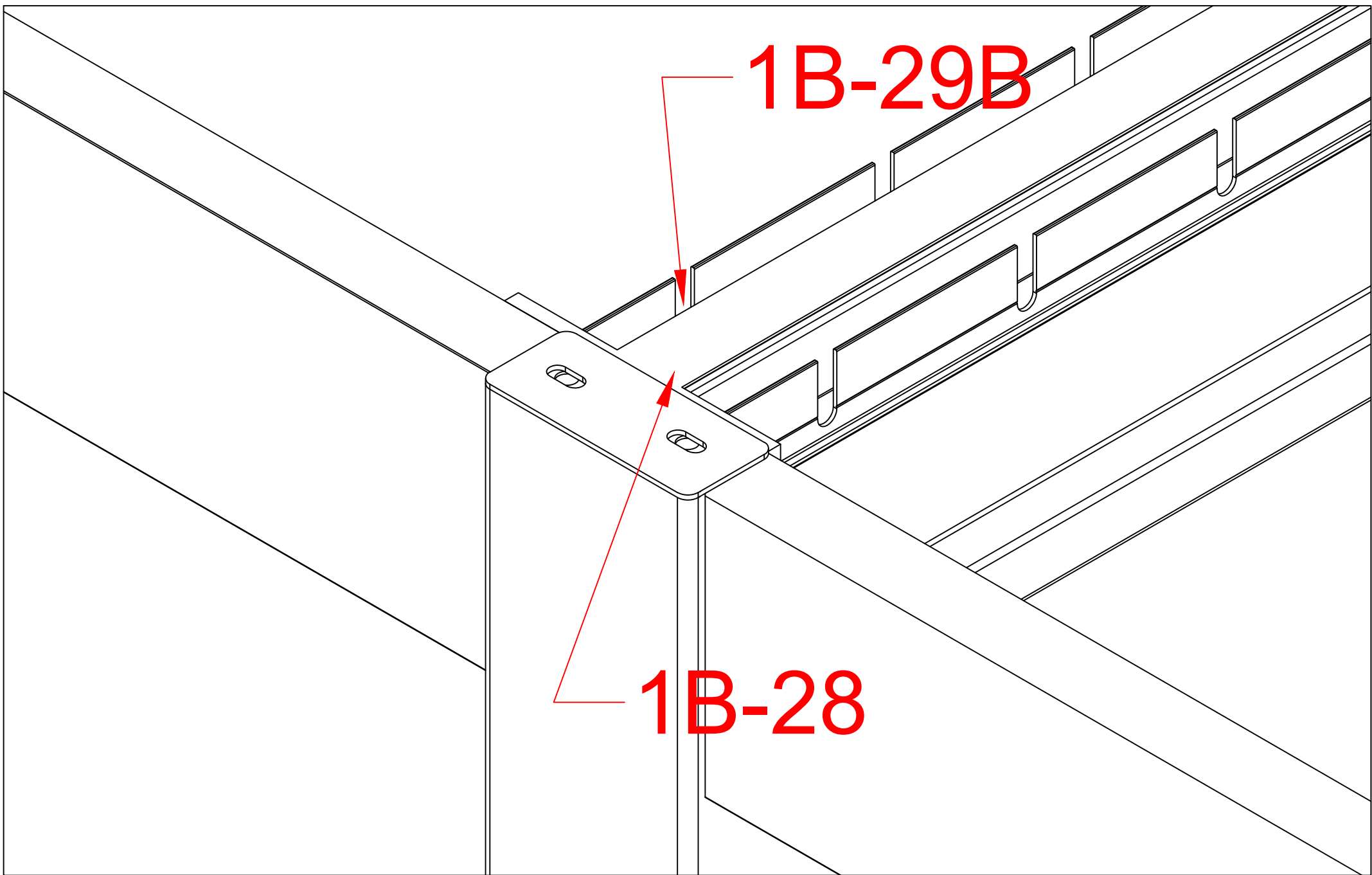
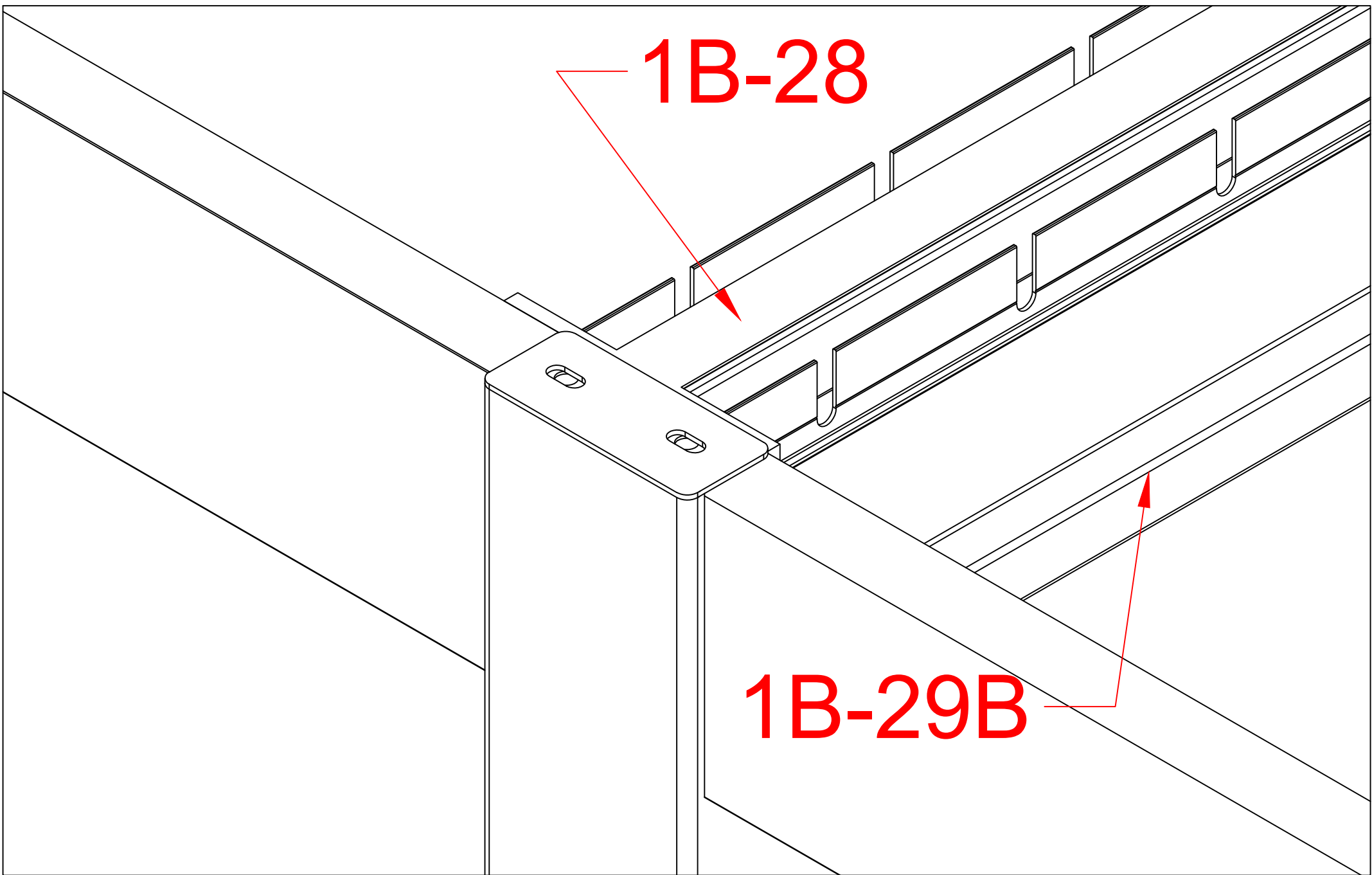
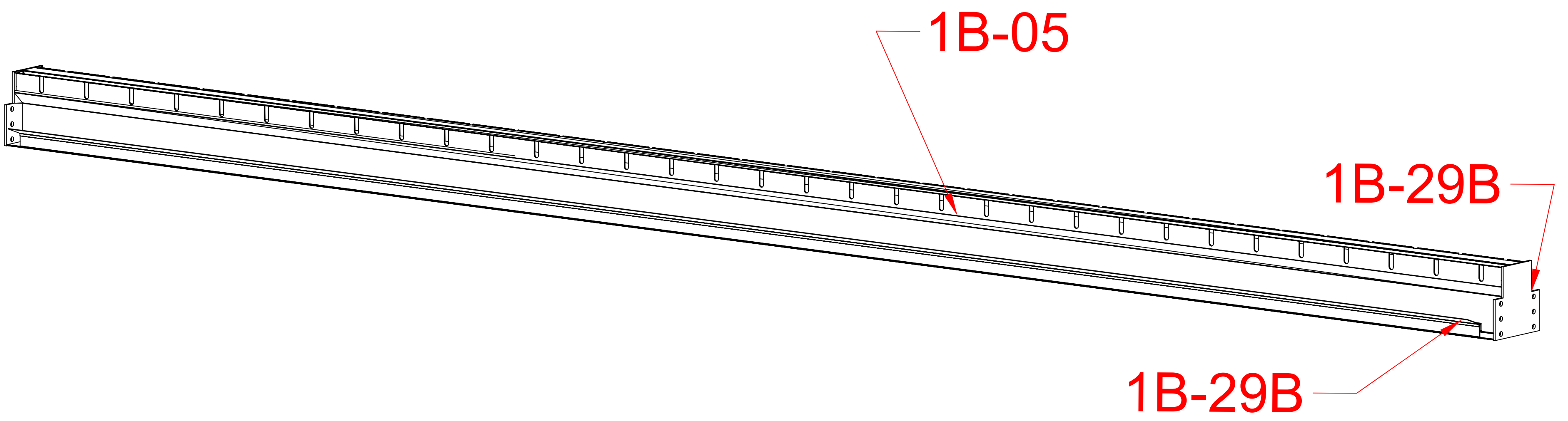
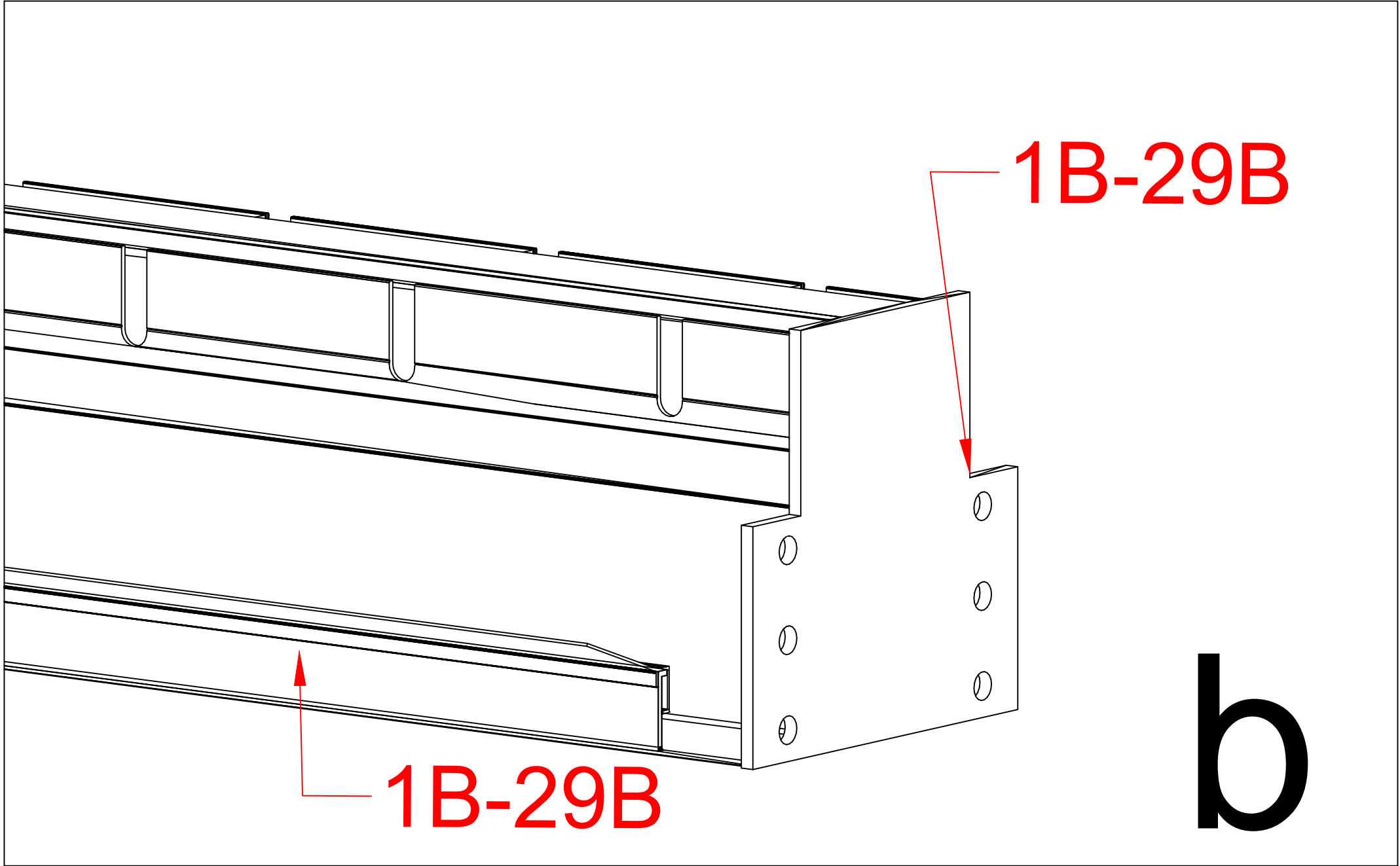
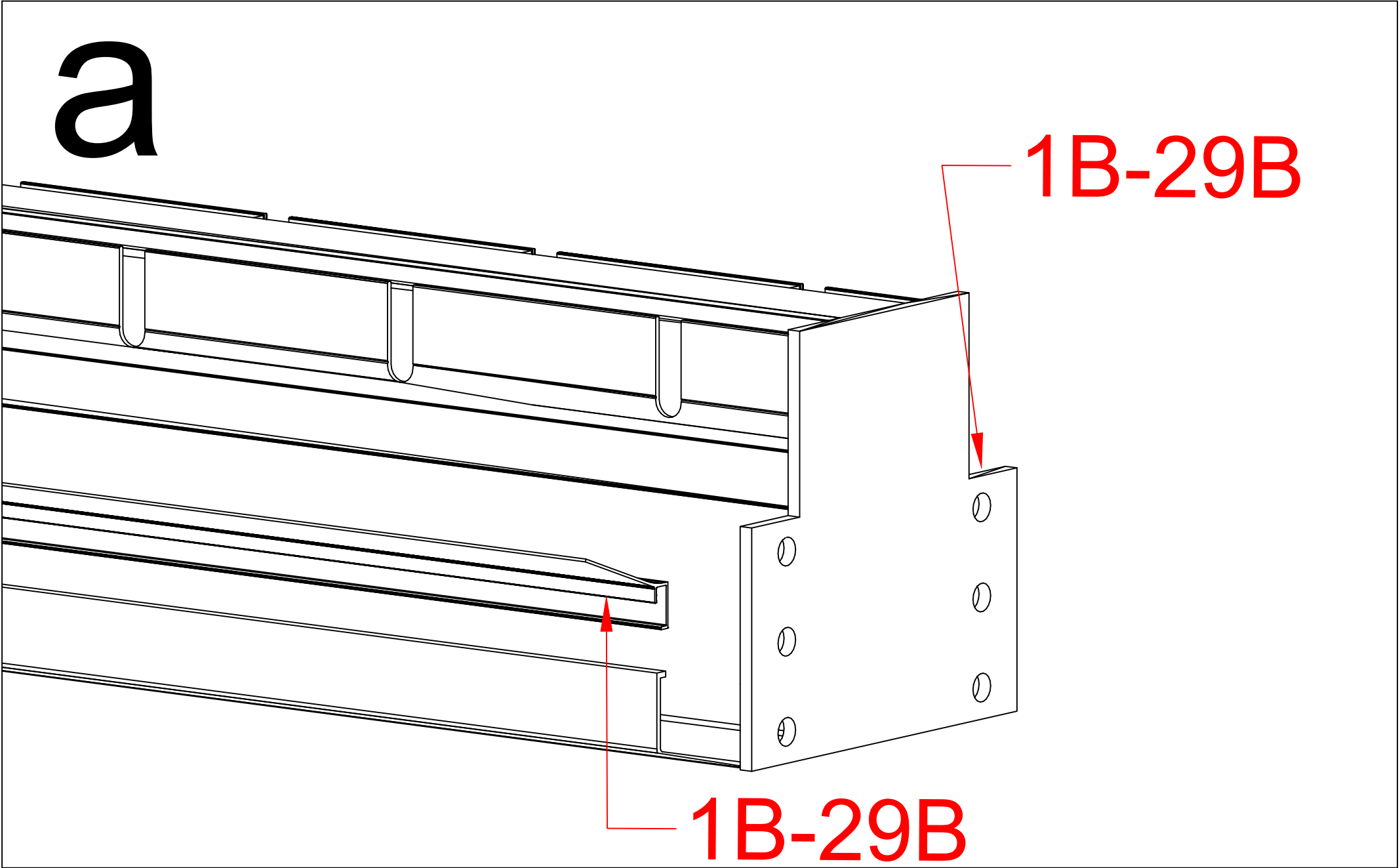
1B-26		2
1B-11		4
1B-19		12



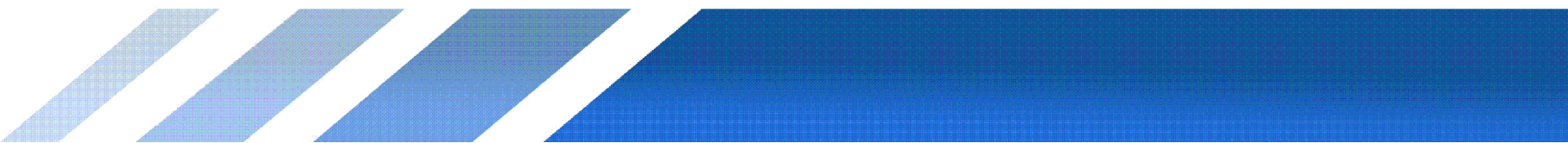


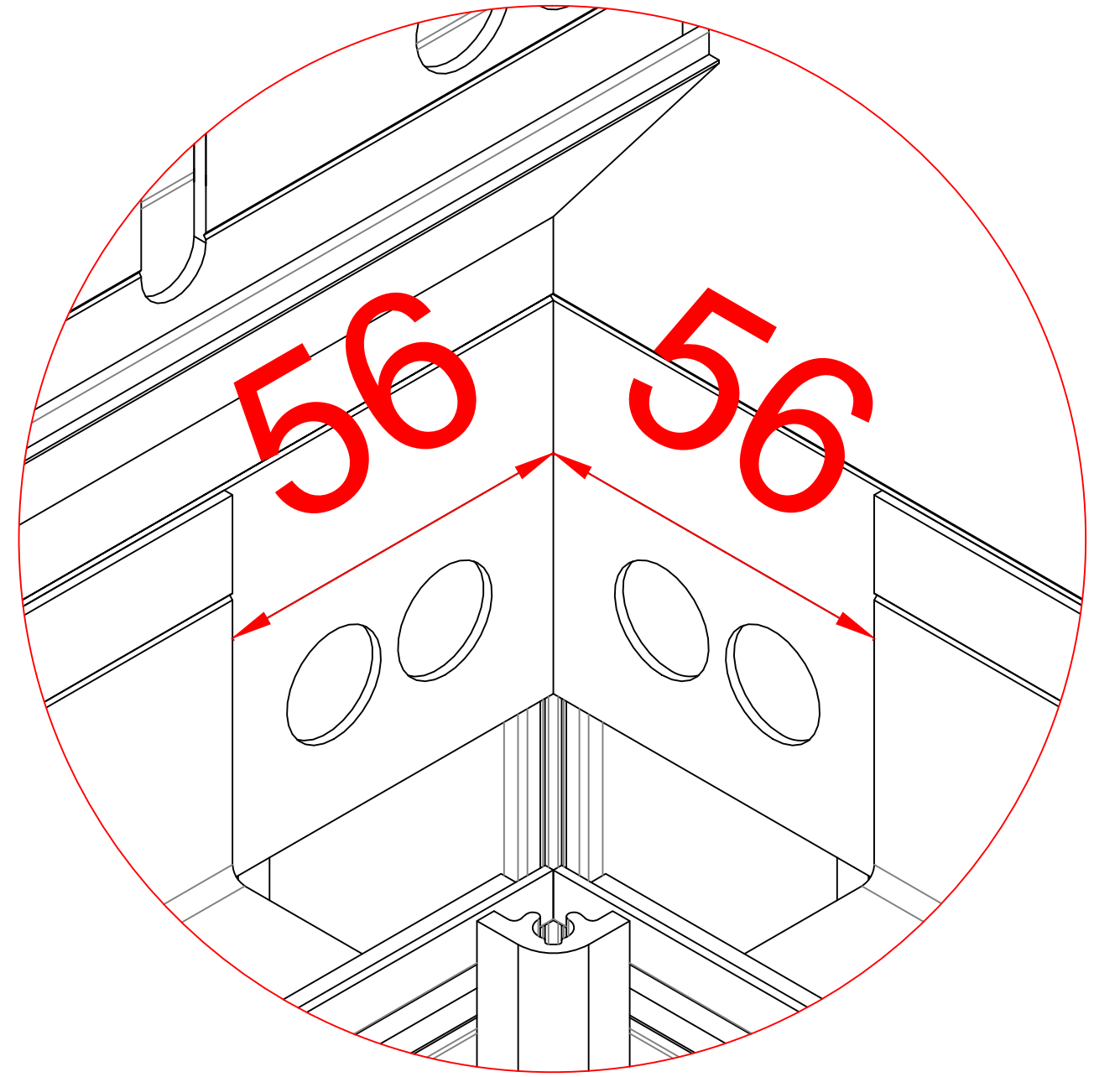
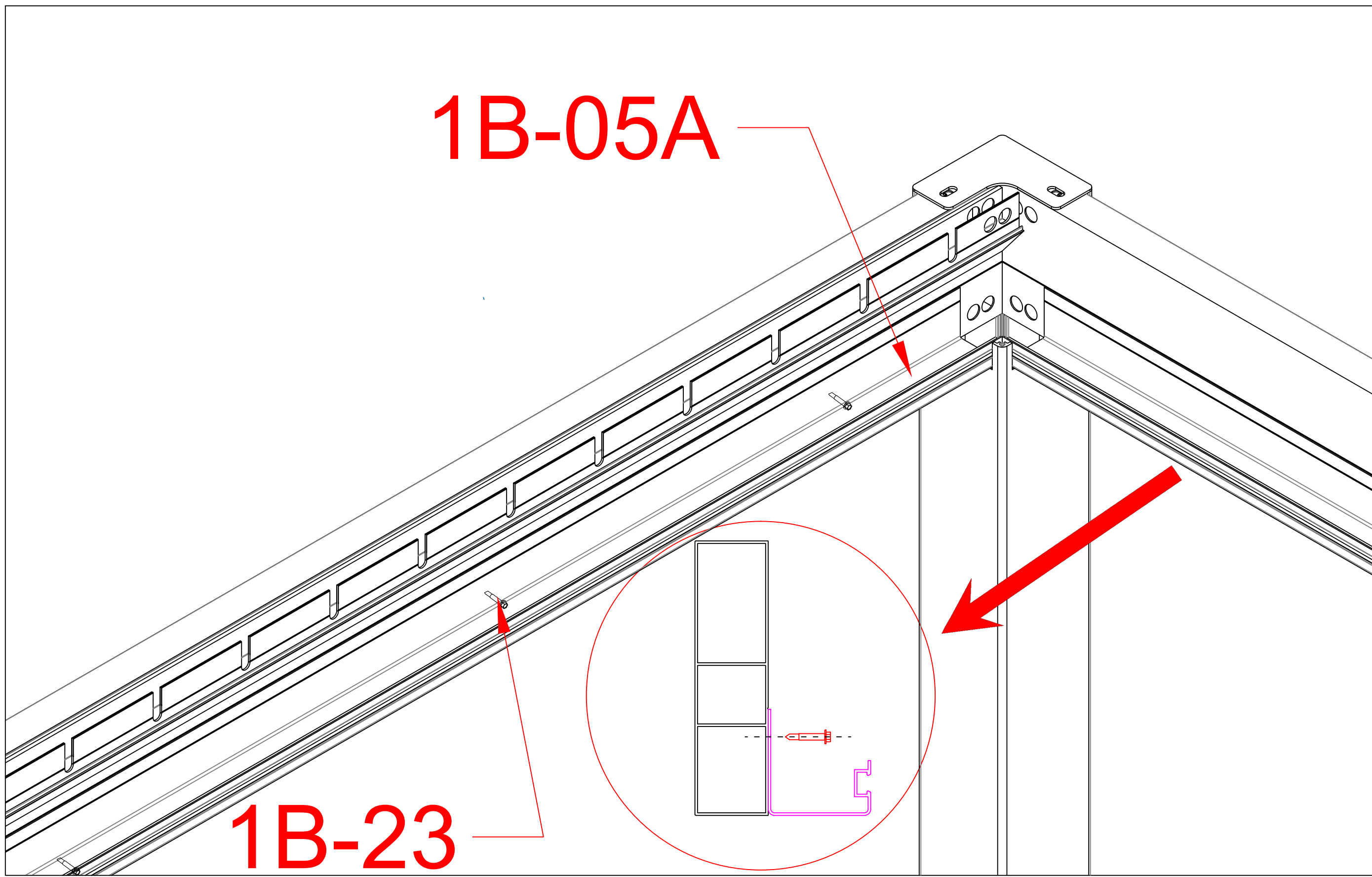
1B-23		10
1B-05A		2
1B-29A		2



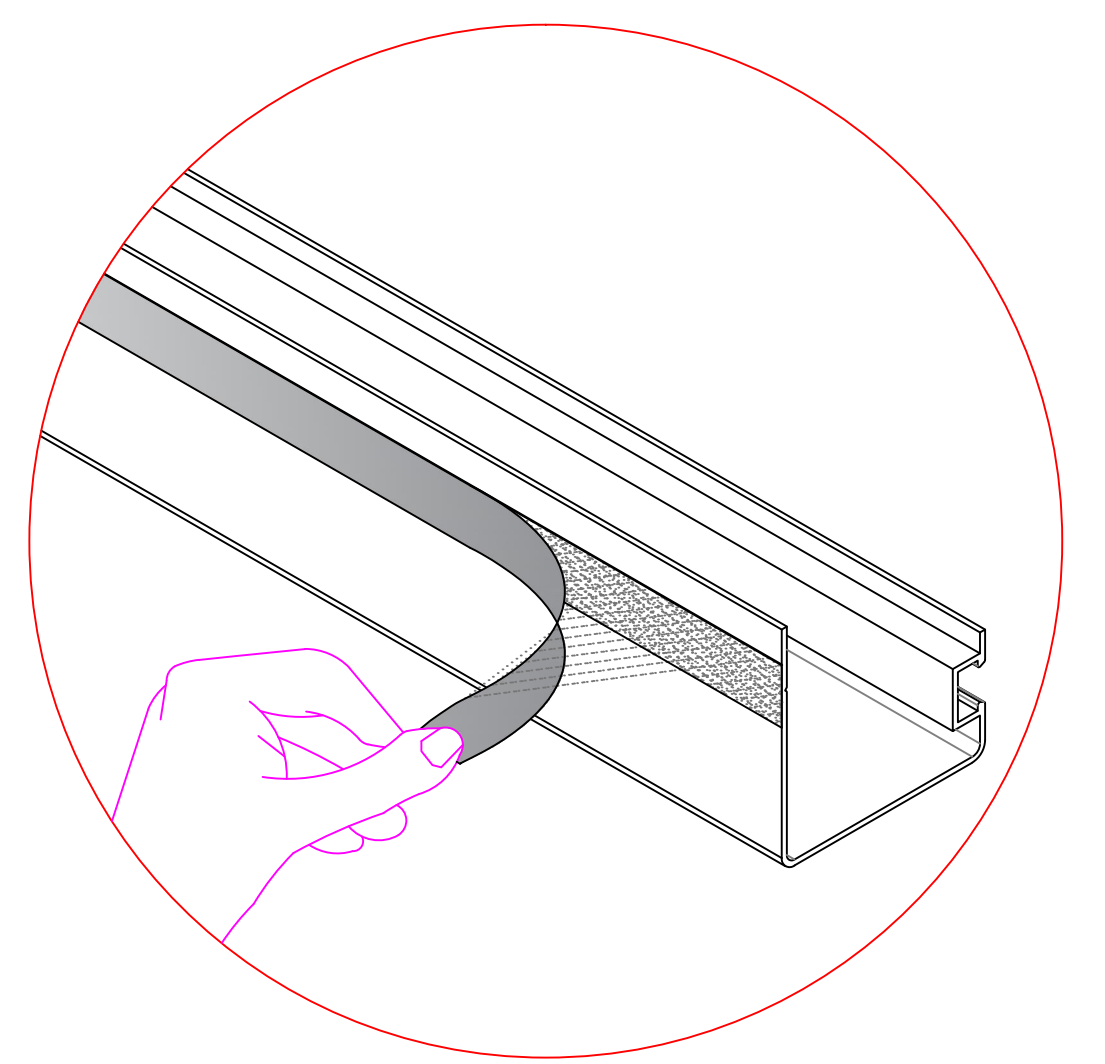
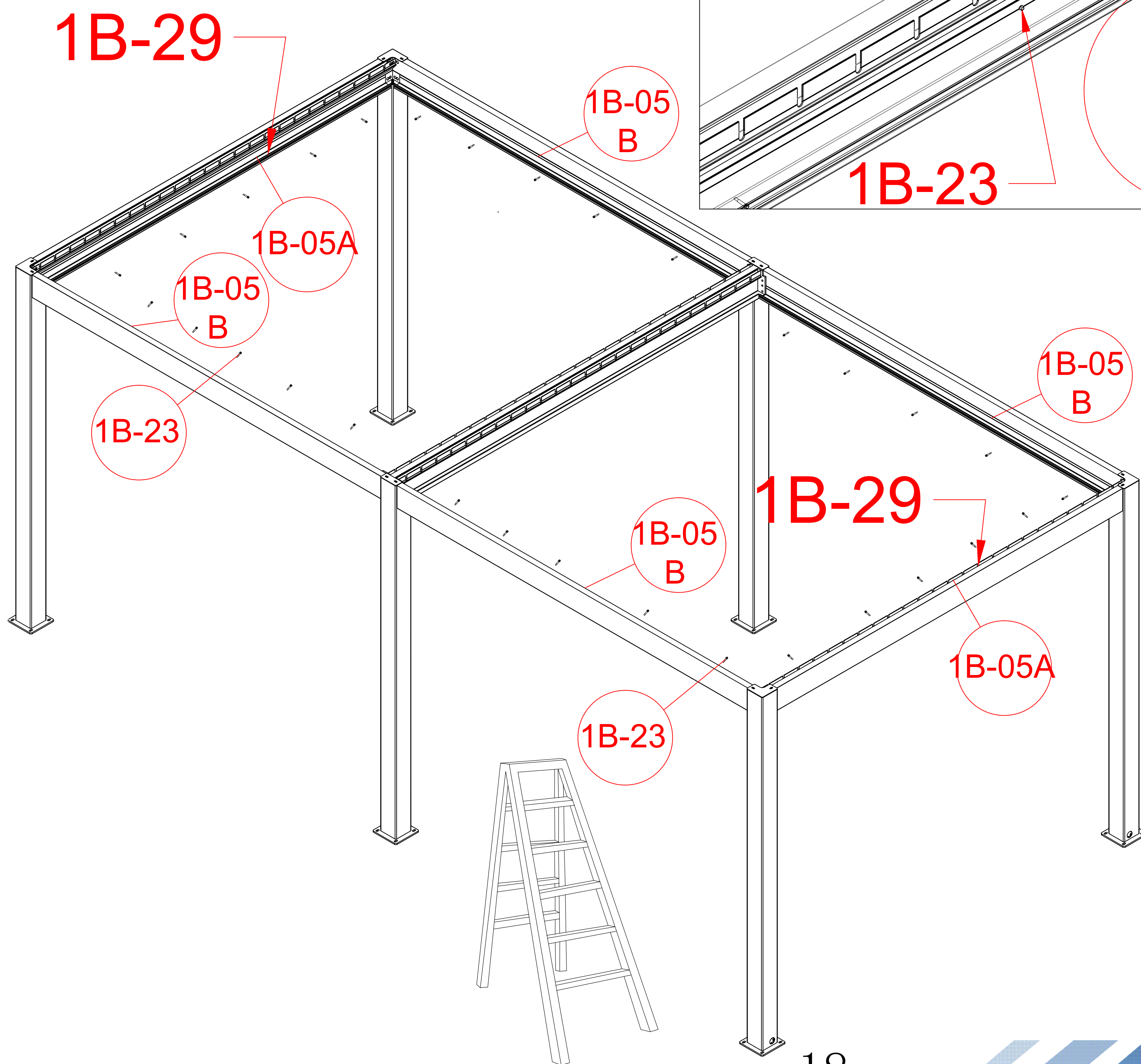
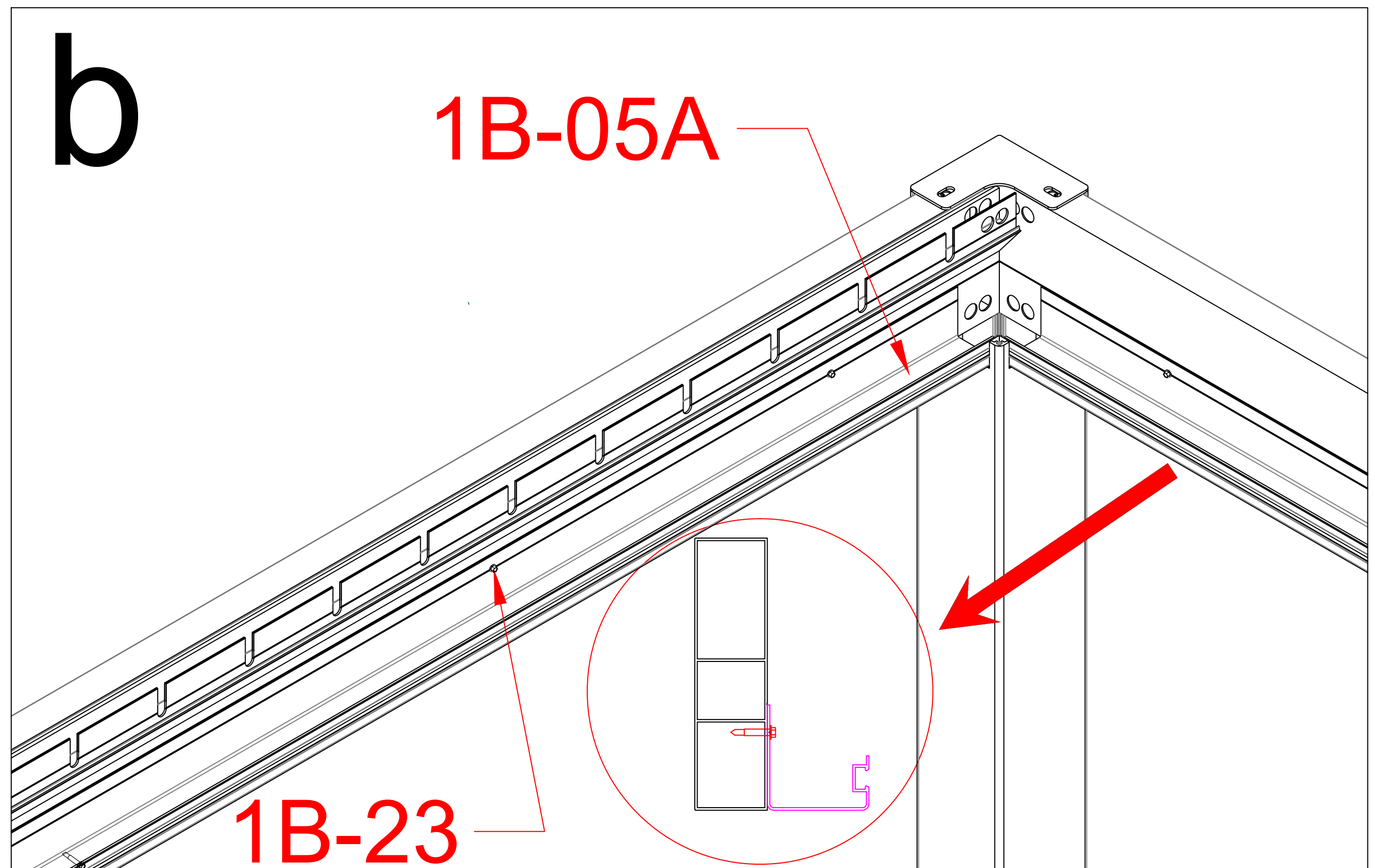


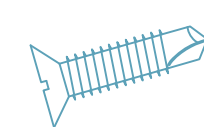
1B-29B		2
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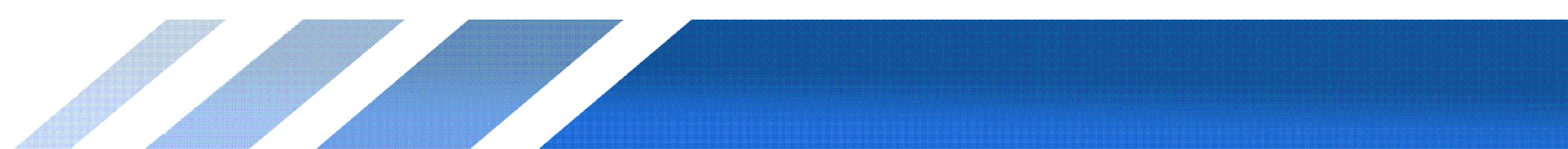




warning:
Before installation, tear off
the double-sided adhesive
protective film

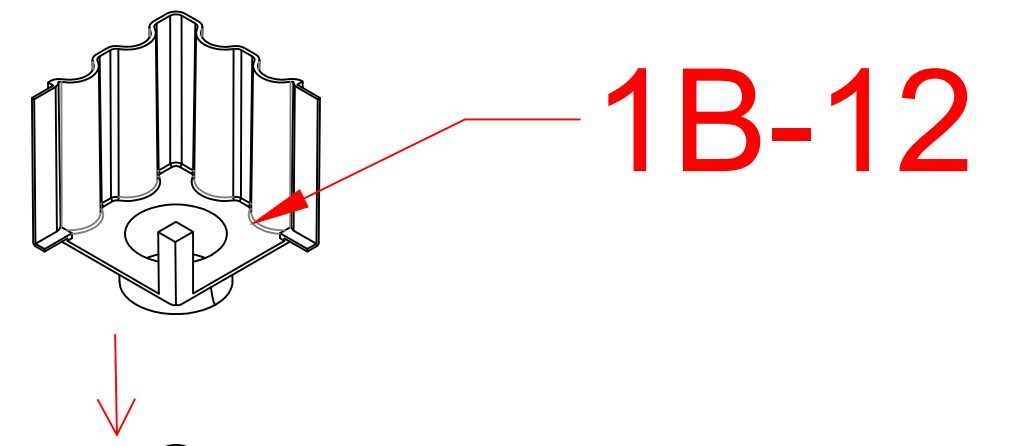


3*4m-18		4screws/3m side 5screws/4m side	
1B-05B		4	
1B-23		10	

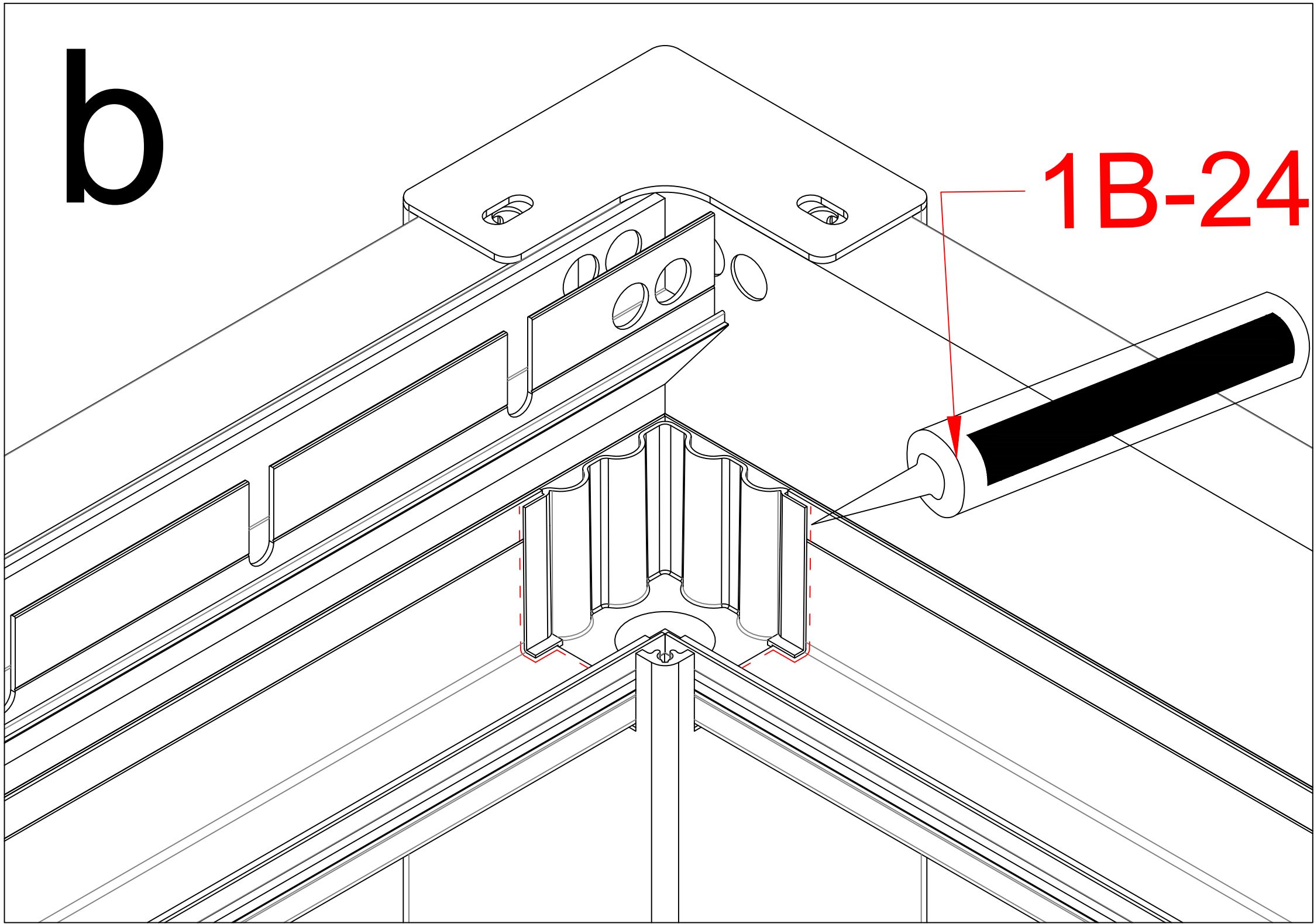




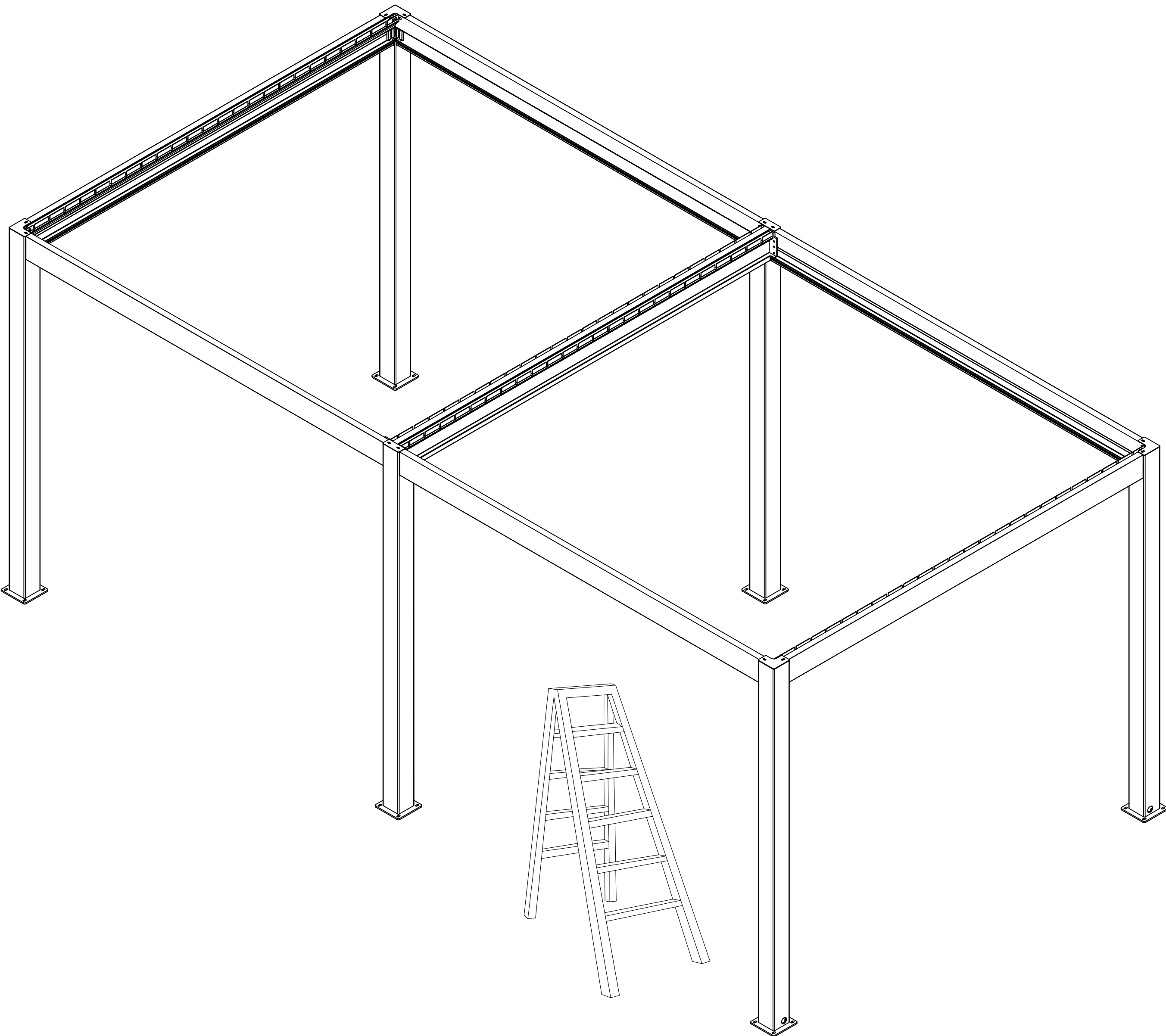
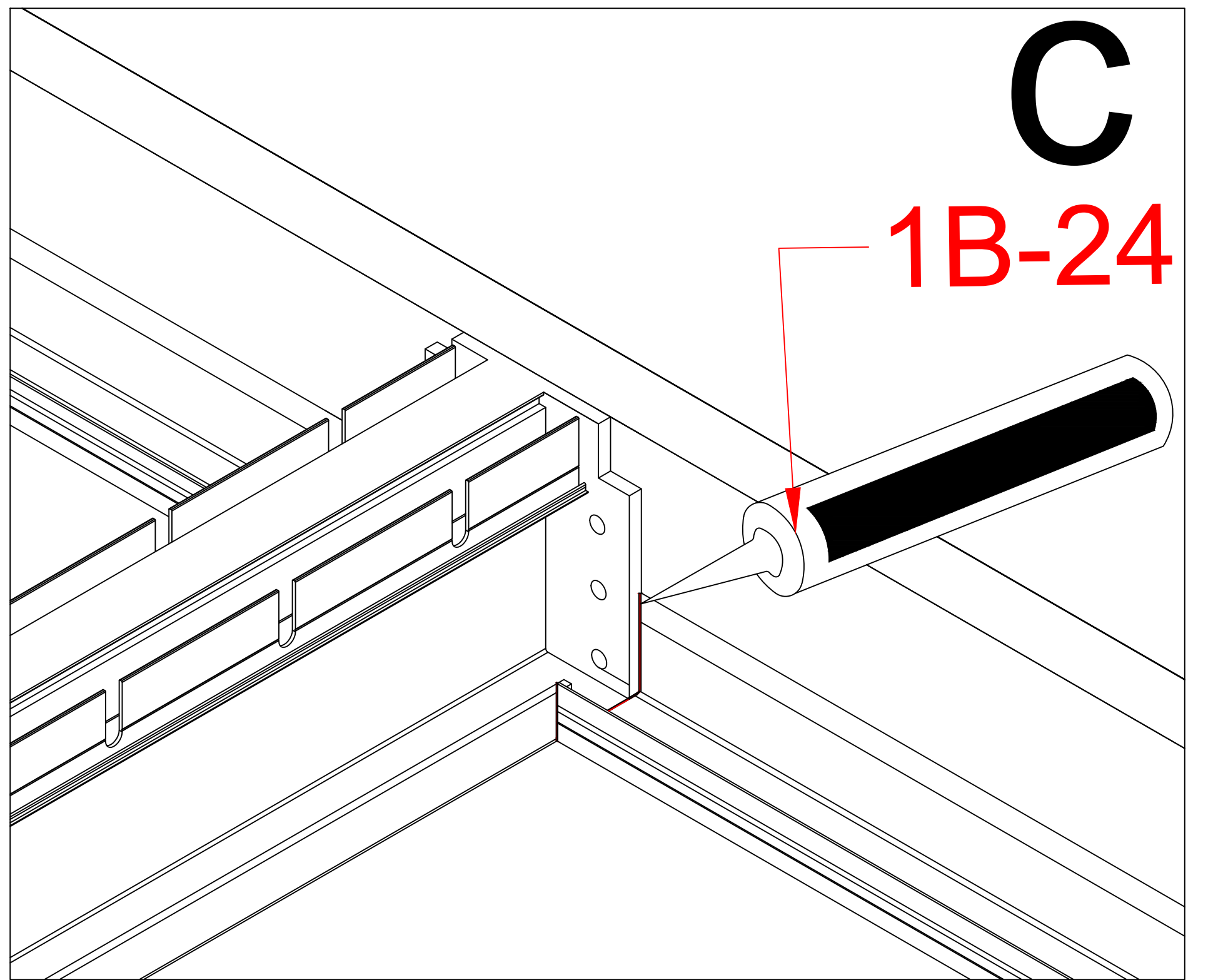
a

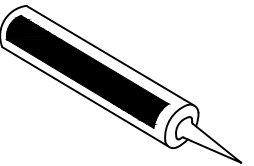
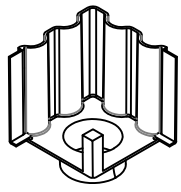


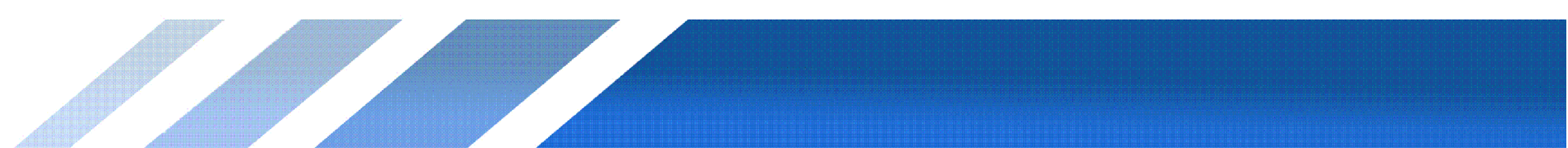
b

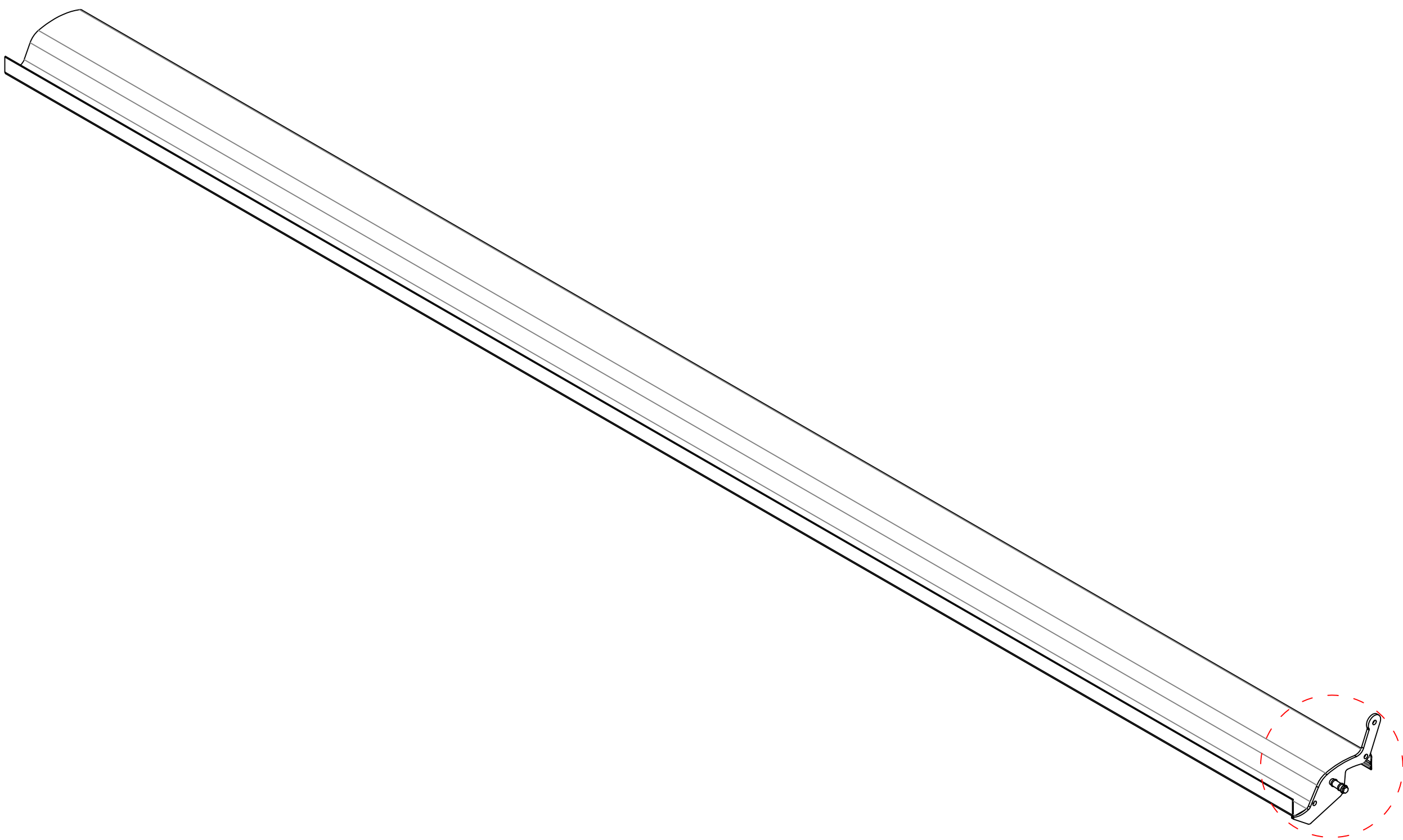
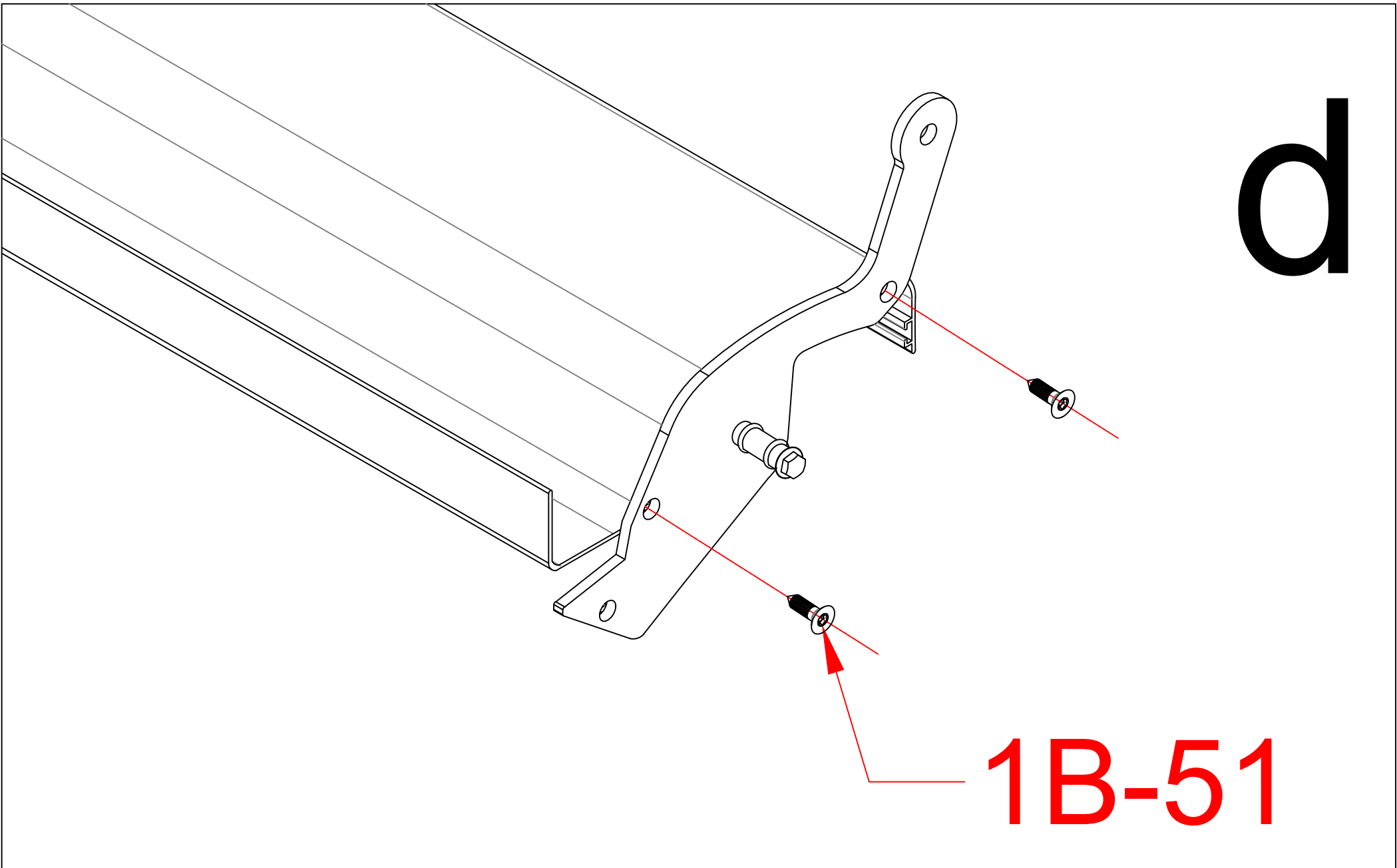
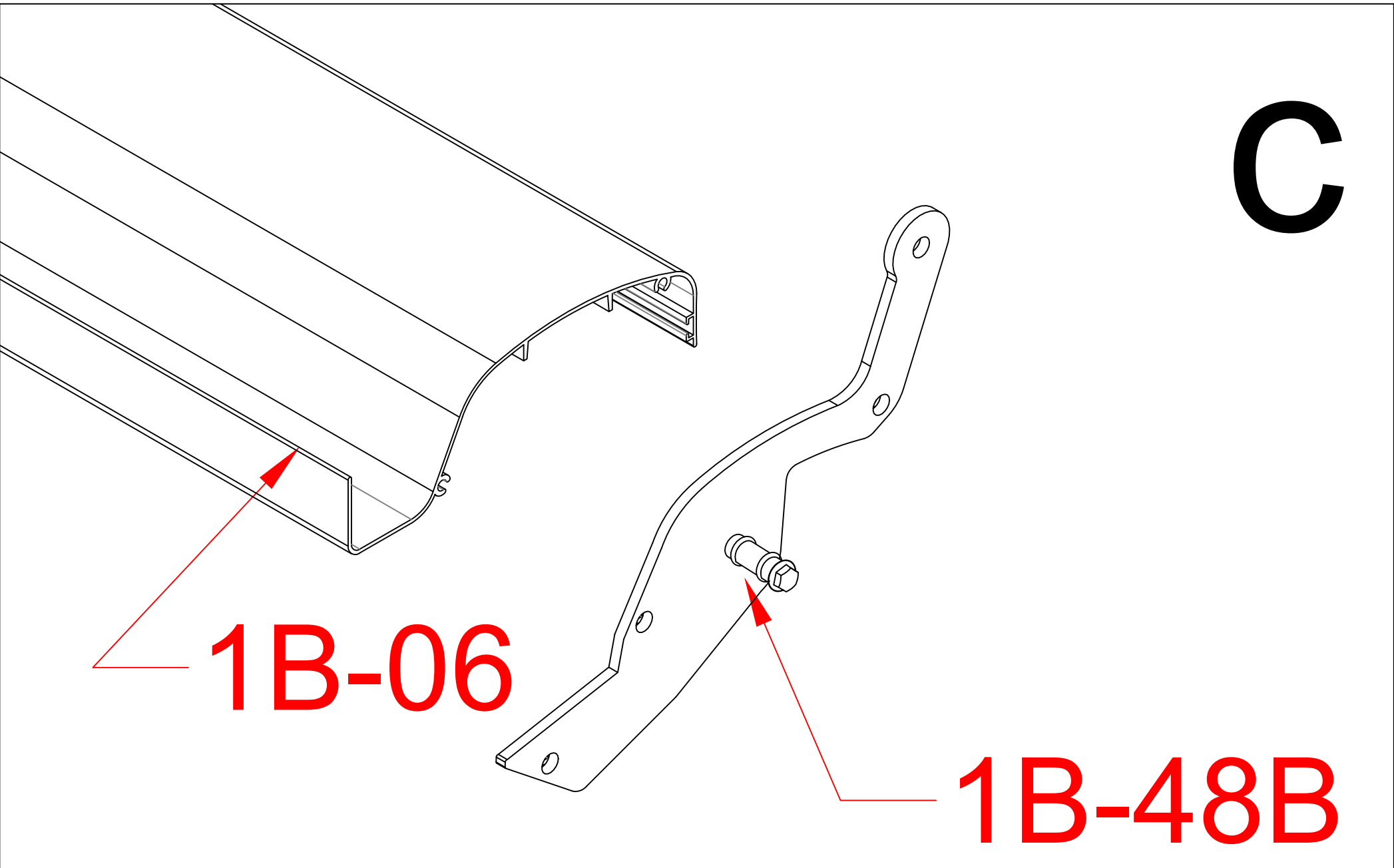
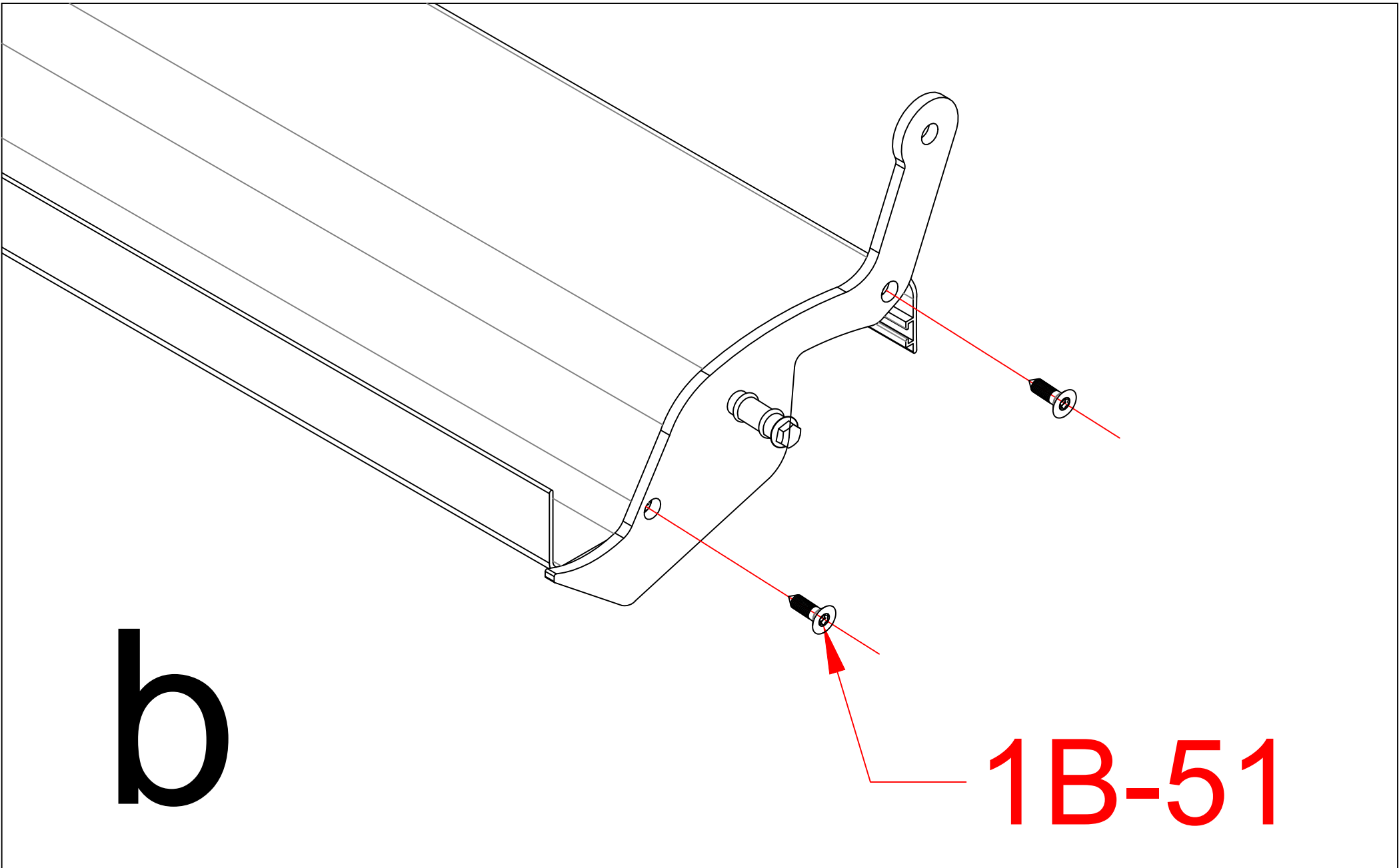
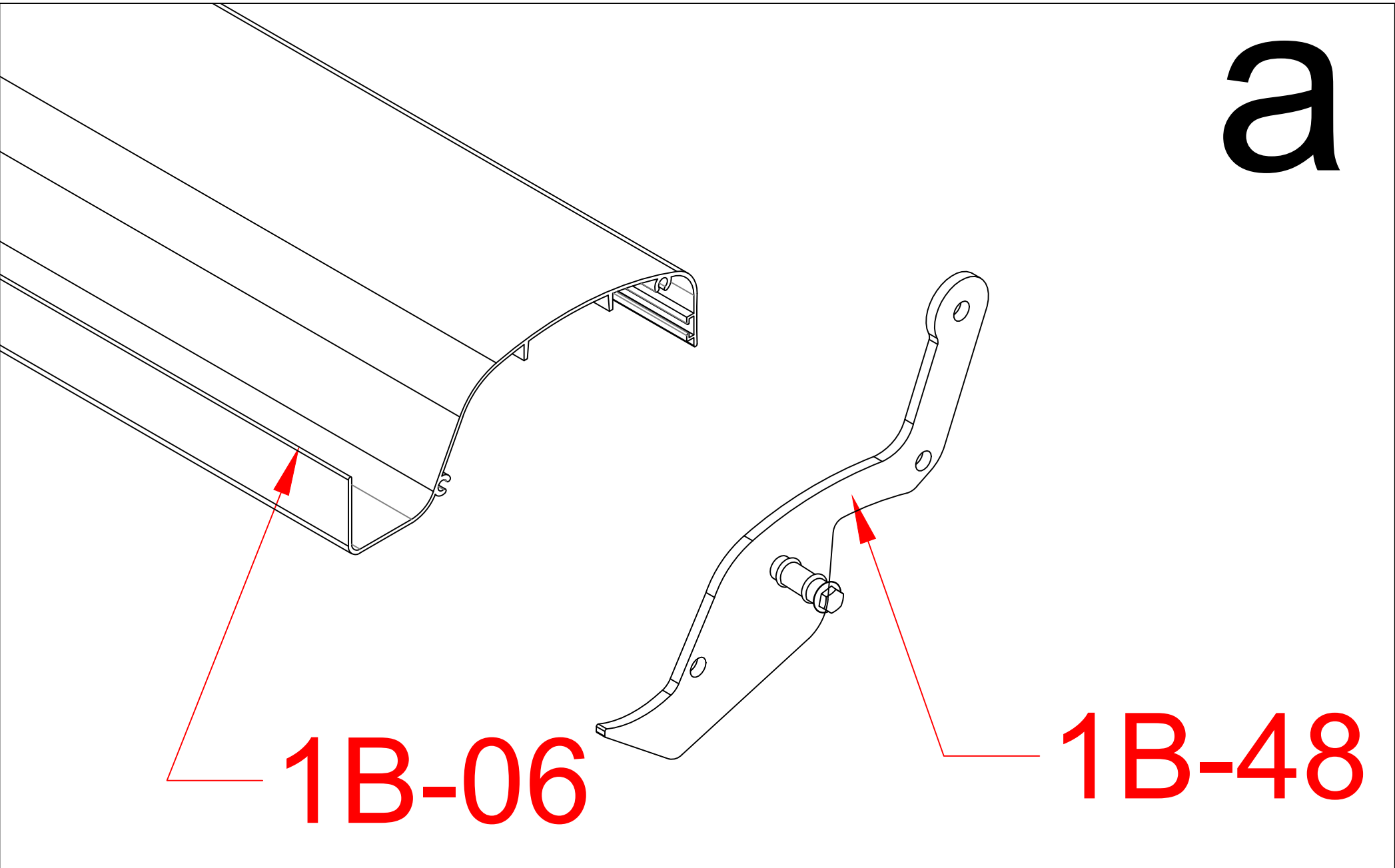


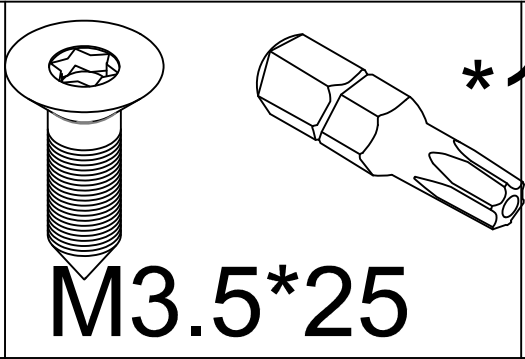
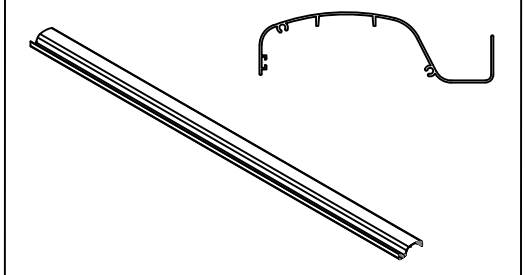
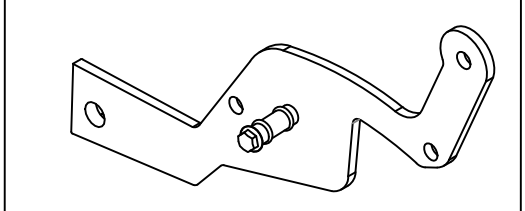
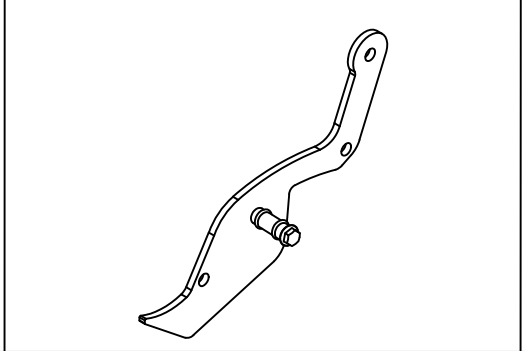
c

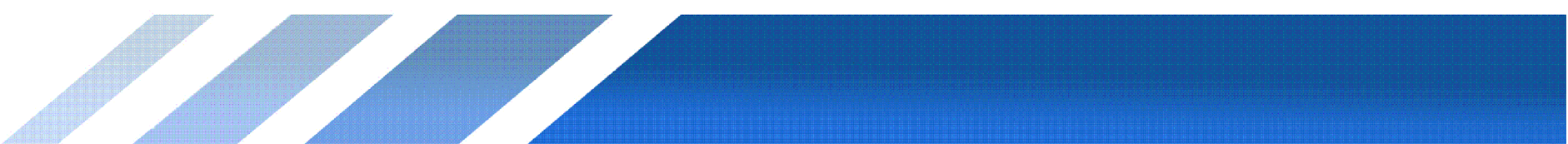


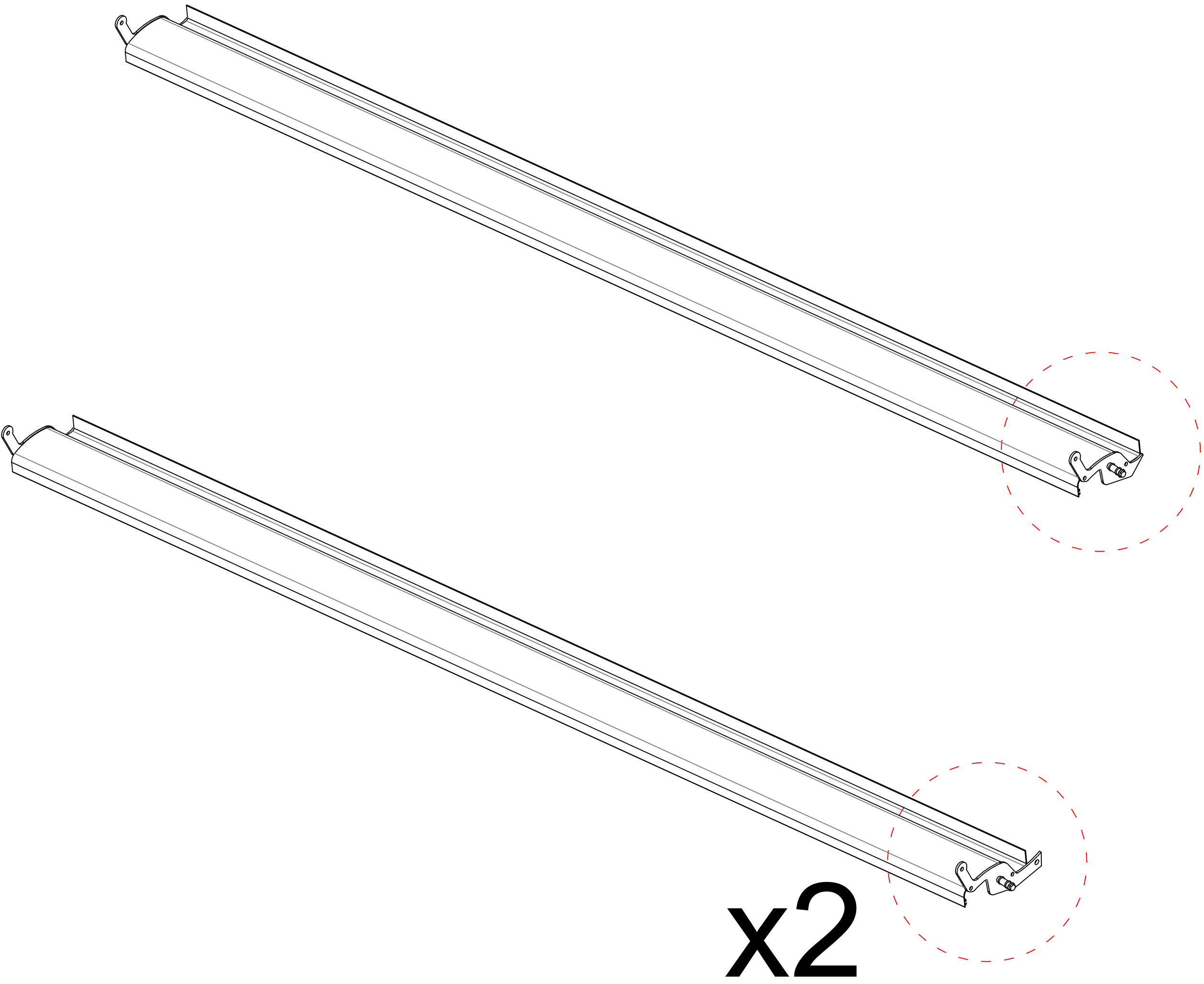
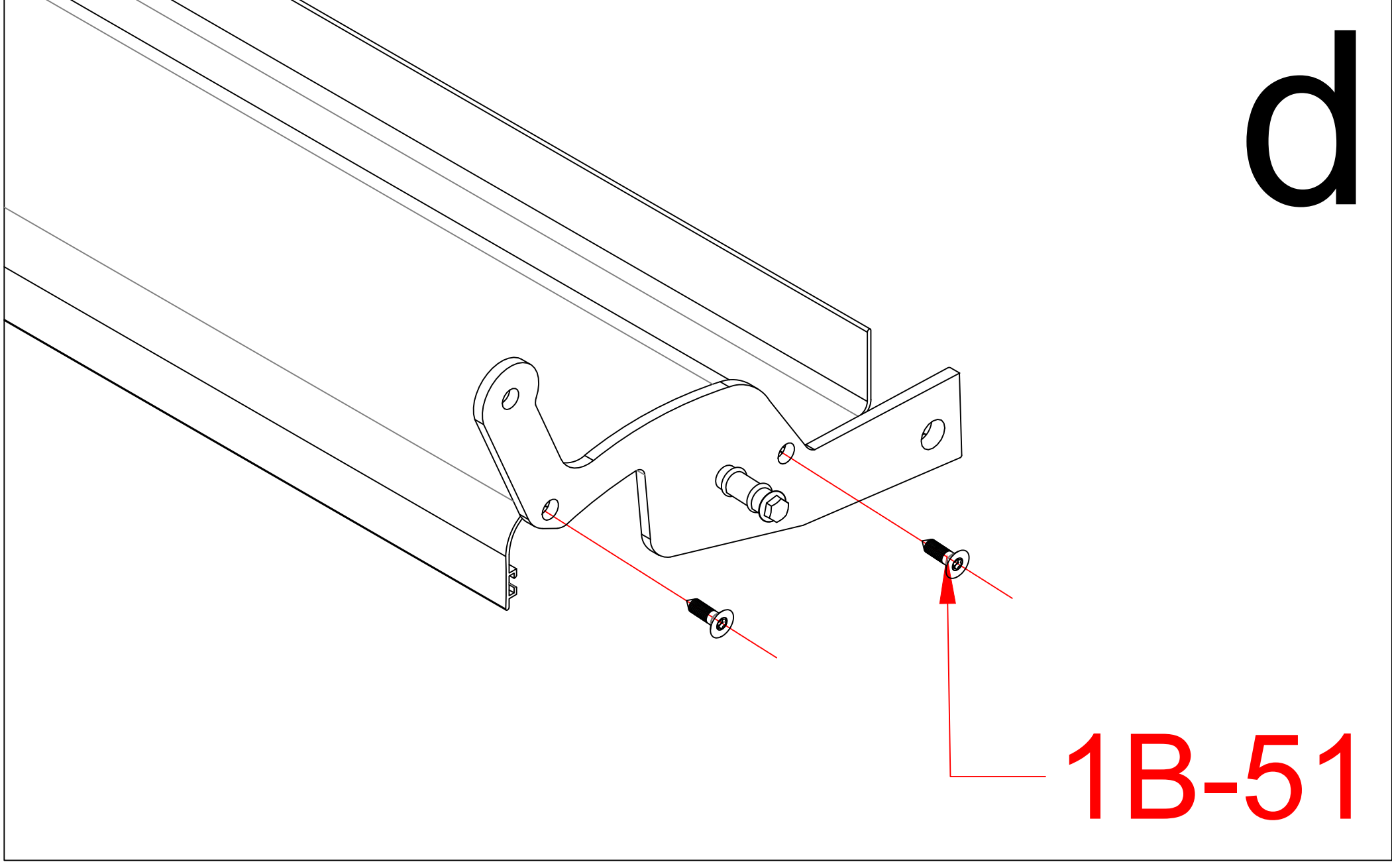
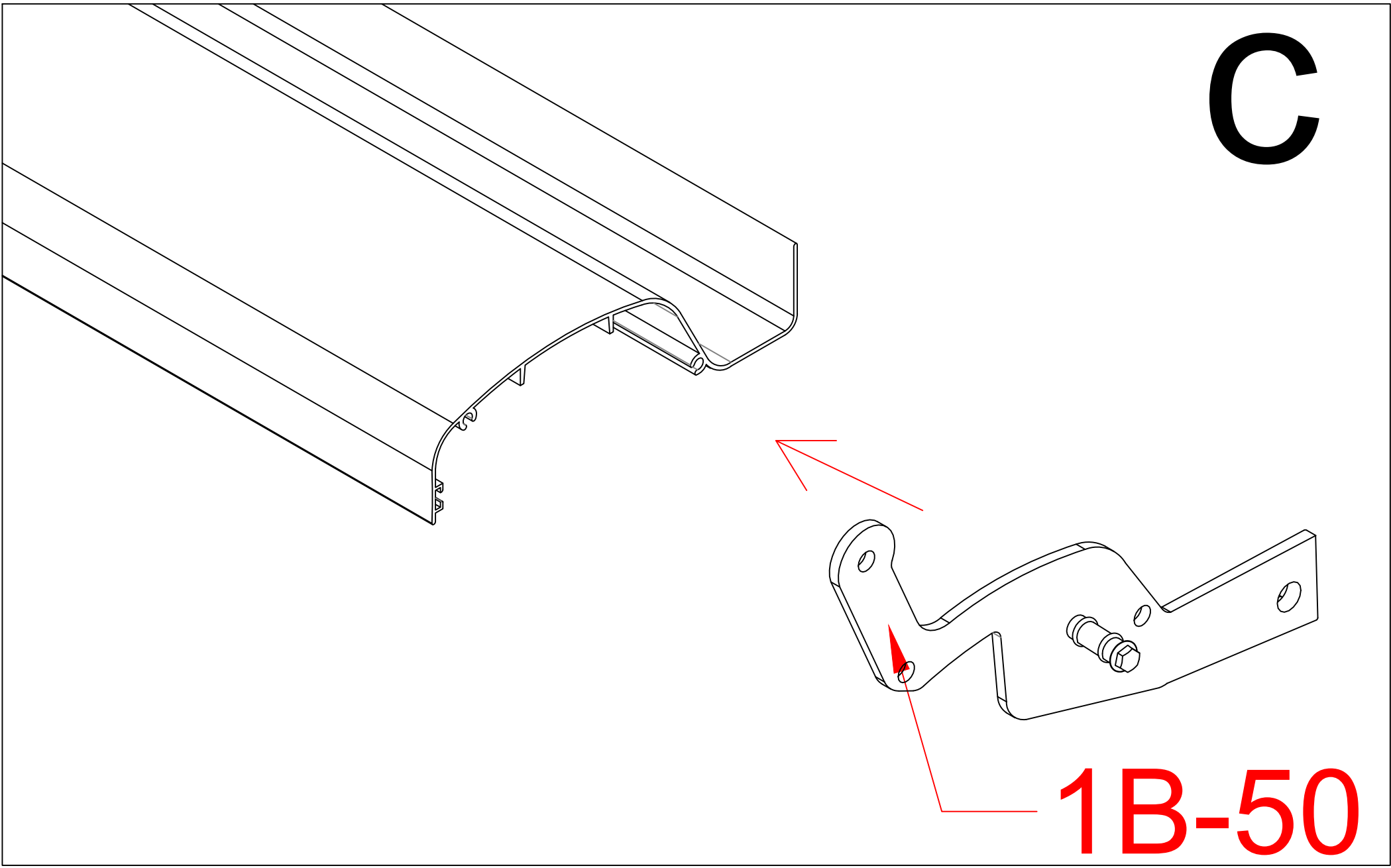
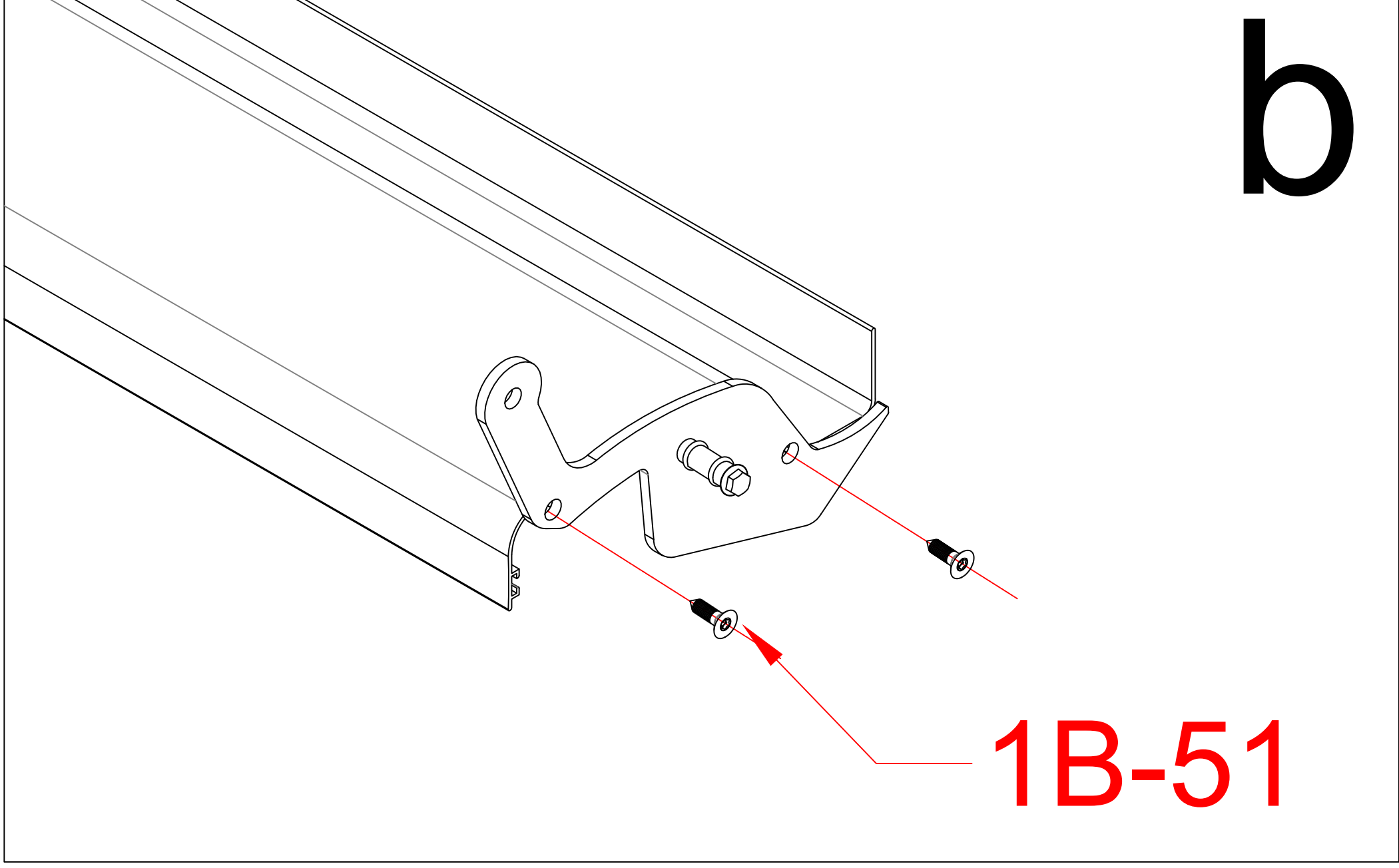
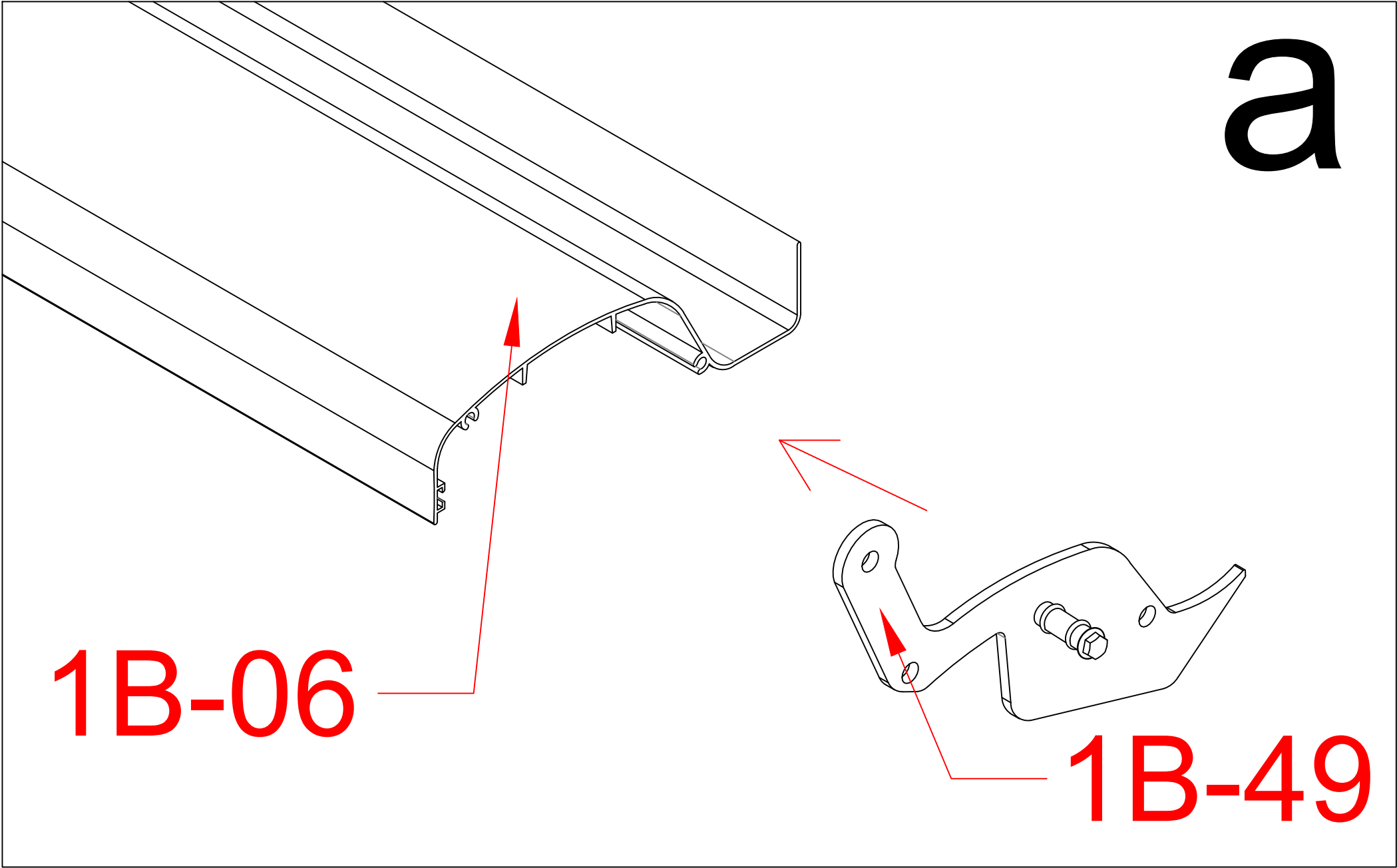
1B-24		1
1B-12		4

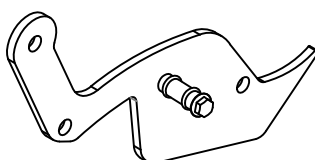
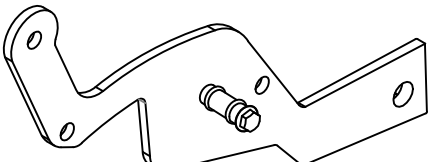
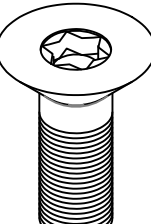
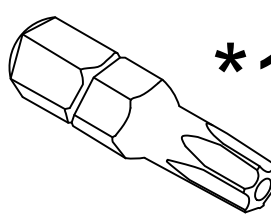


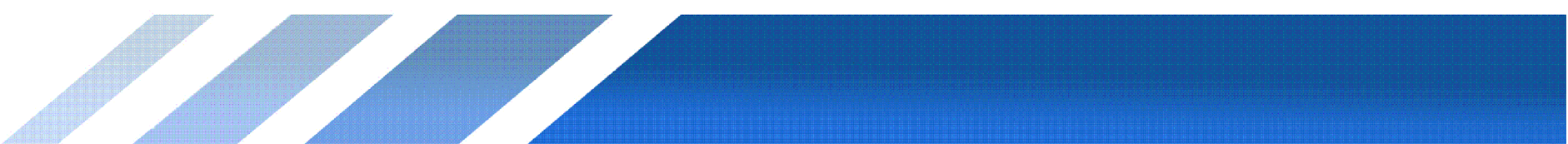


1B-51	 M3.5*25 *1	132
1B-06		66
1B-48B		1
1B-48		65



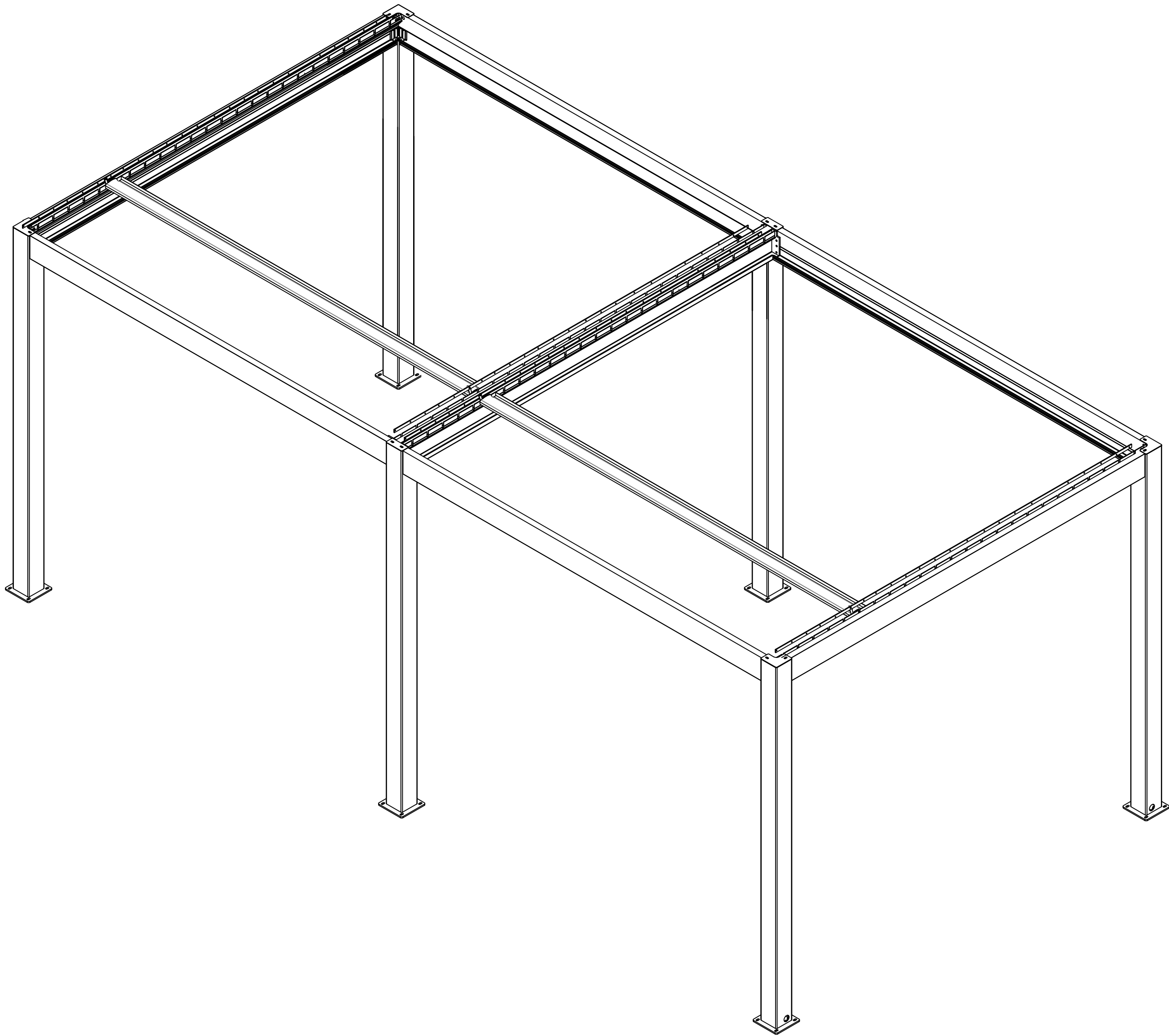
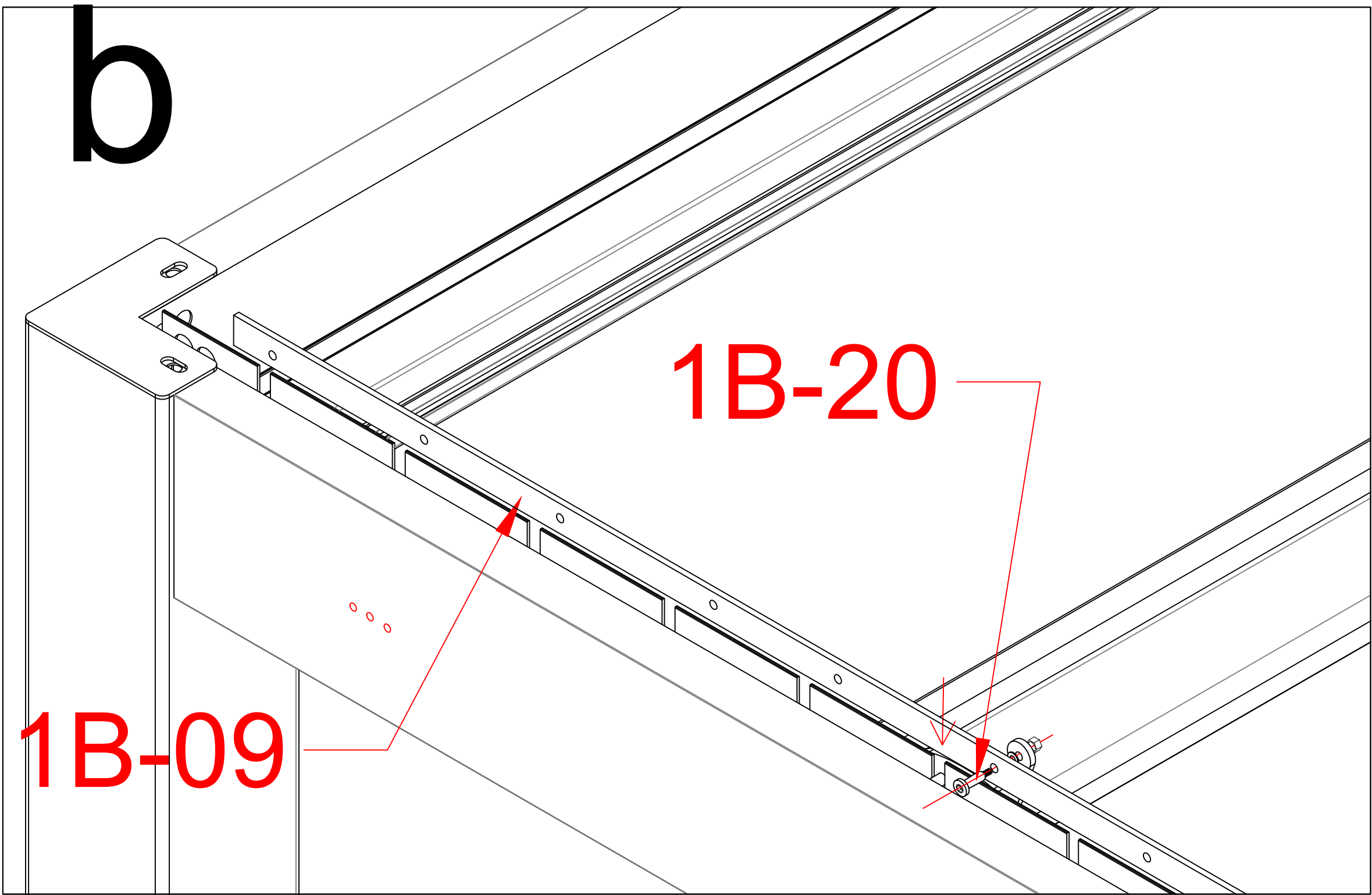
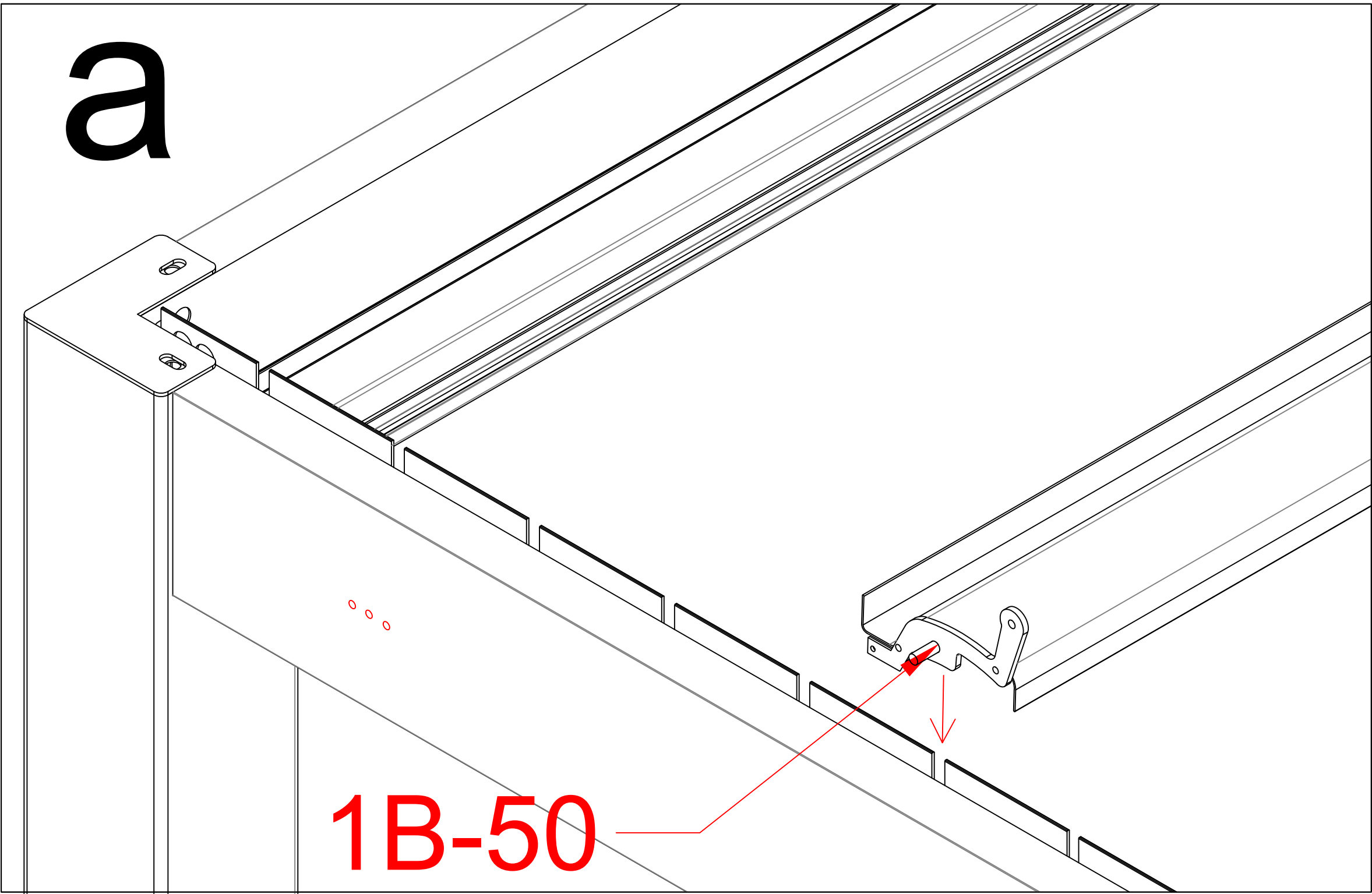


1B-49		65
1B-50		1
1B-51	  *1	132
M3.5*25		

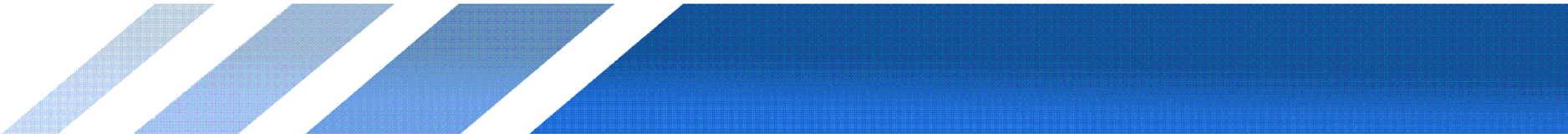


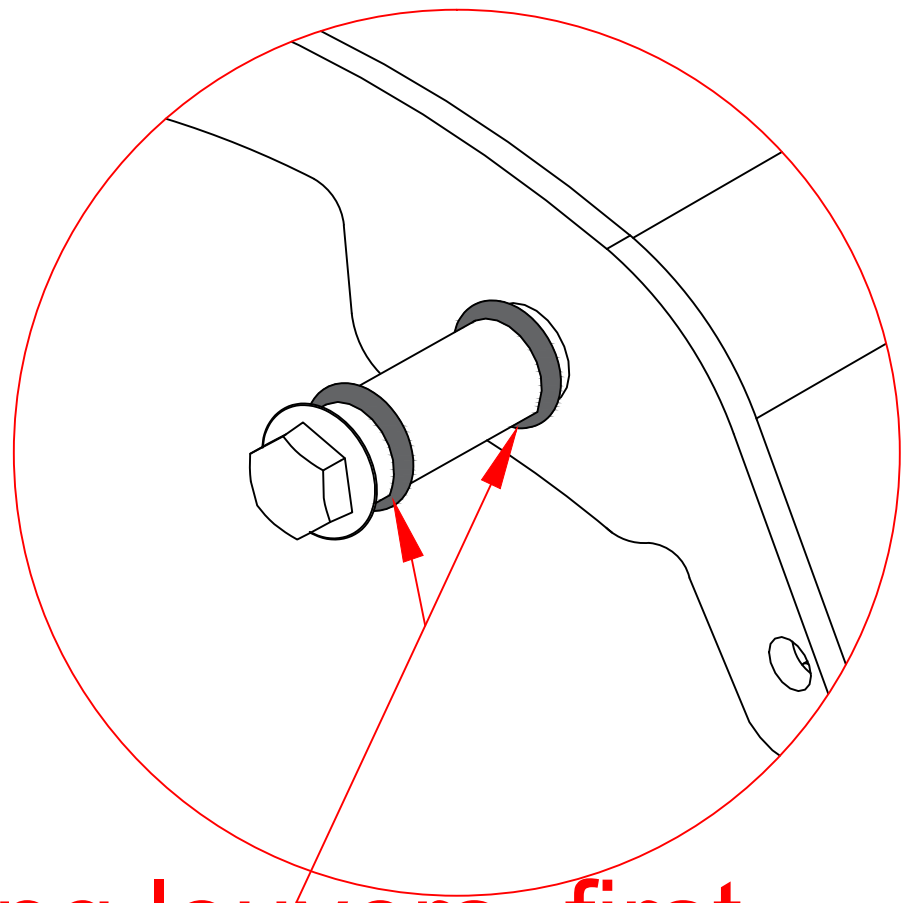
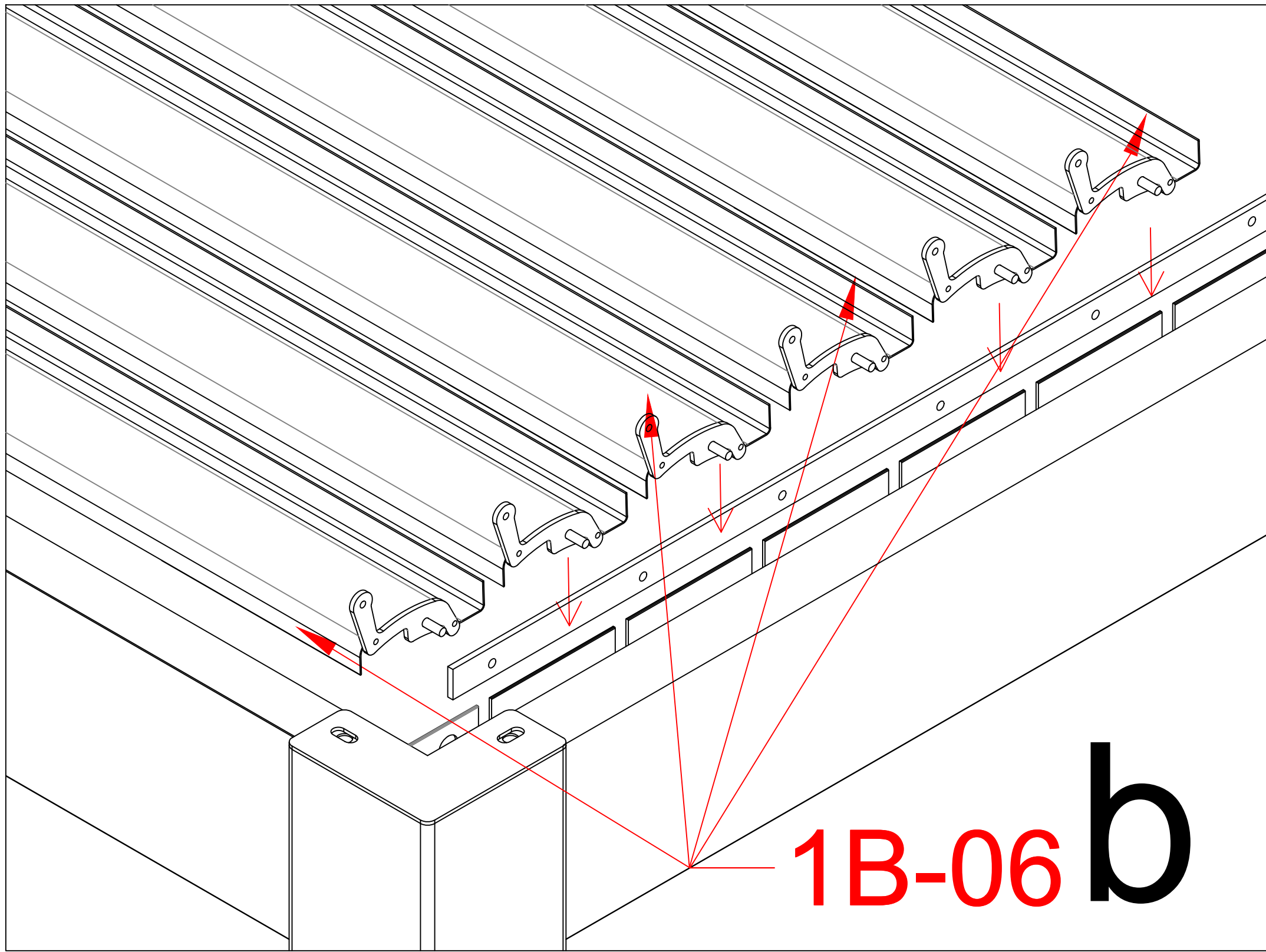


Warning:
Simultaneous installation
of driving louvres on both
sides, and bolts must be
tightened.



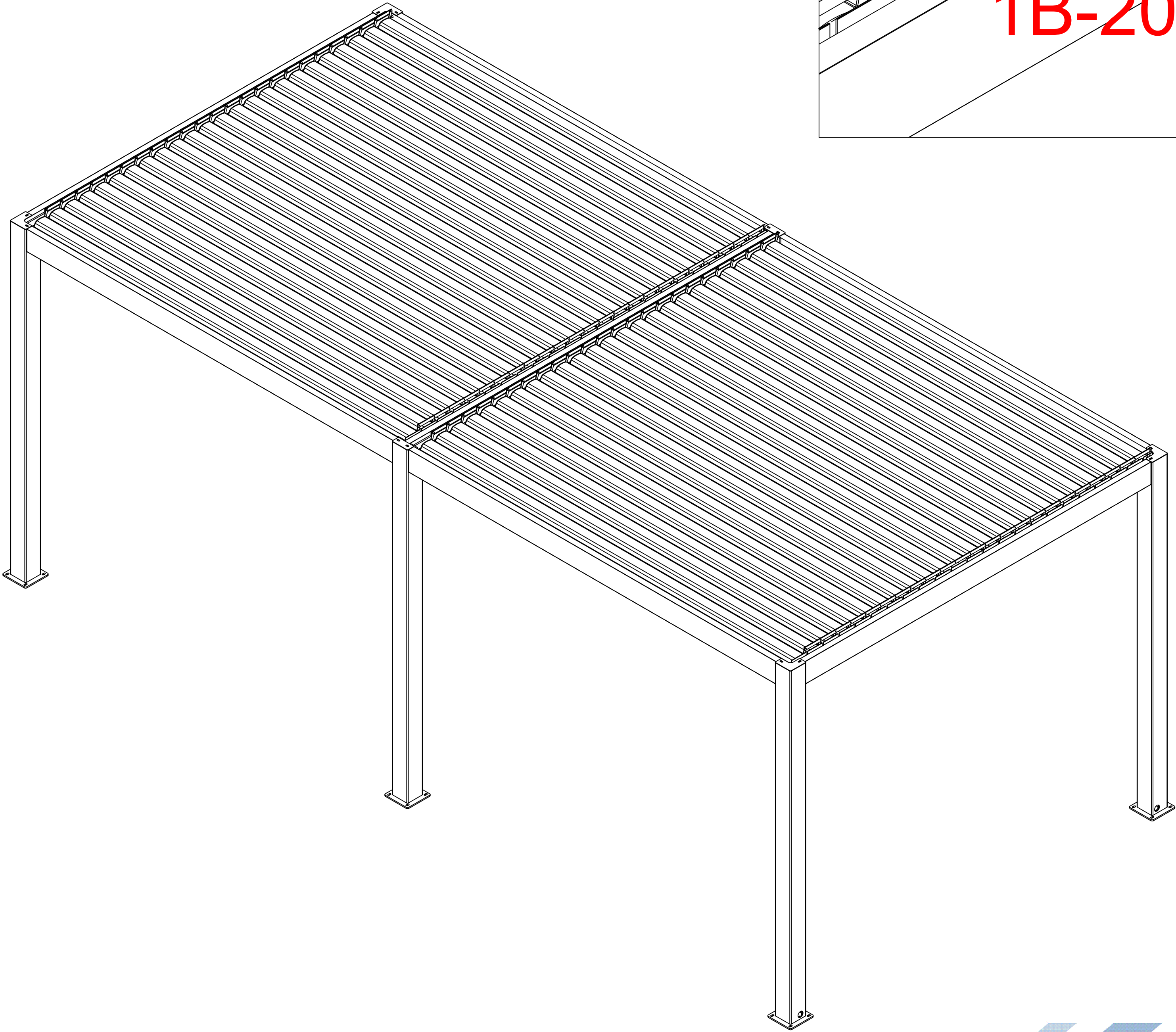
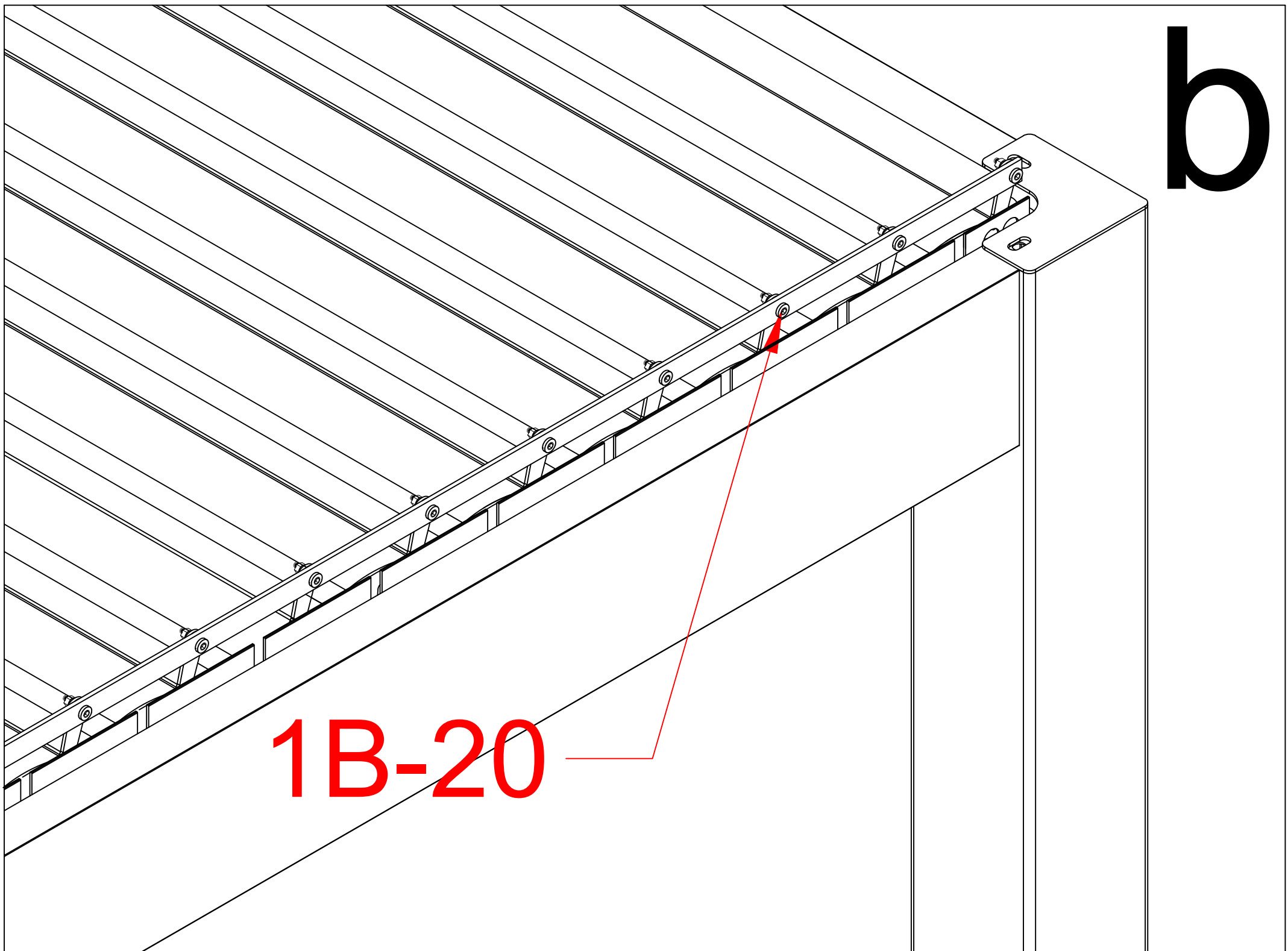
1B-09		4
1B-20		4
1B-06		2



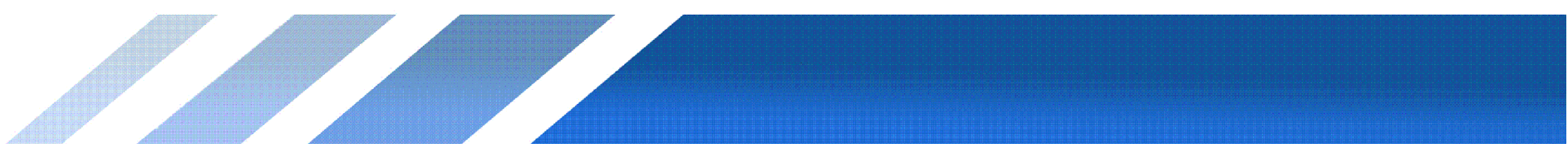


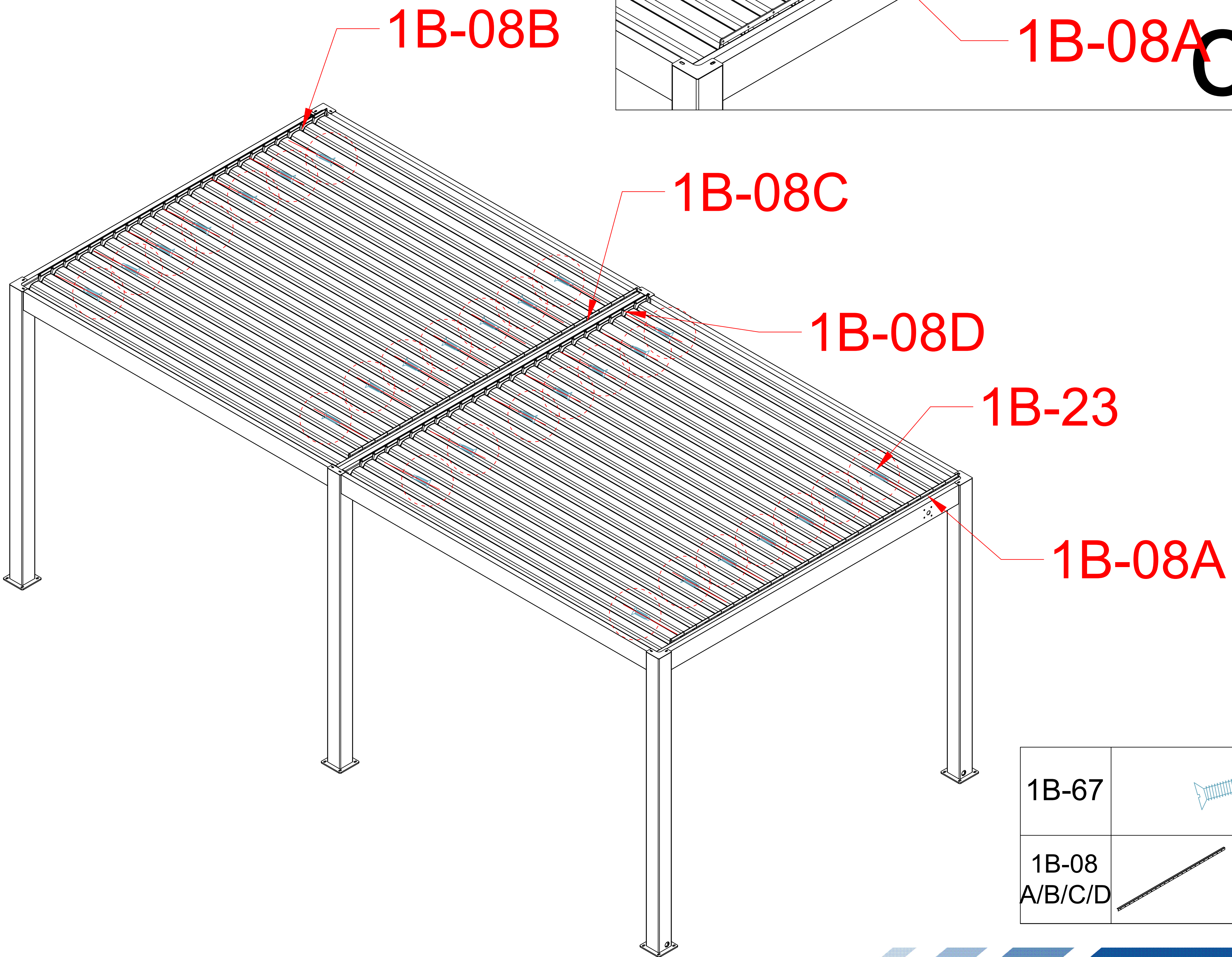
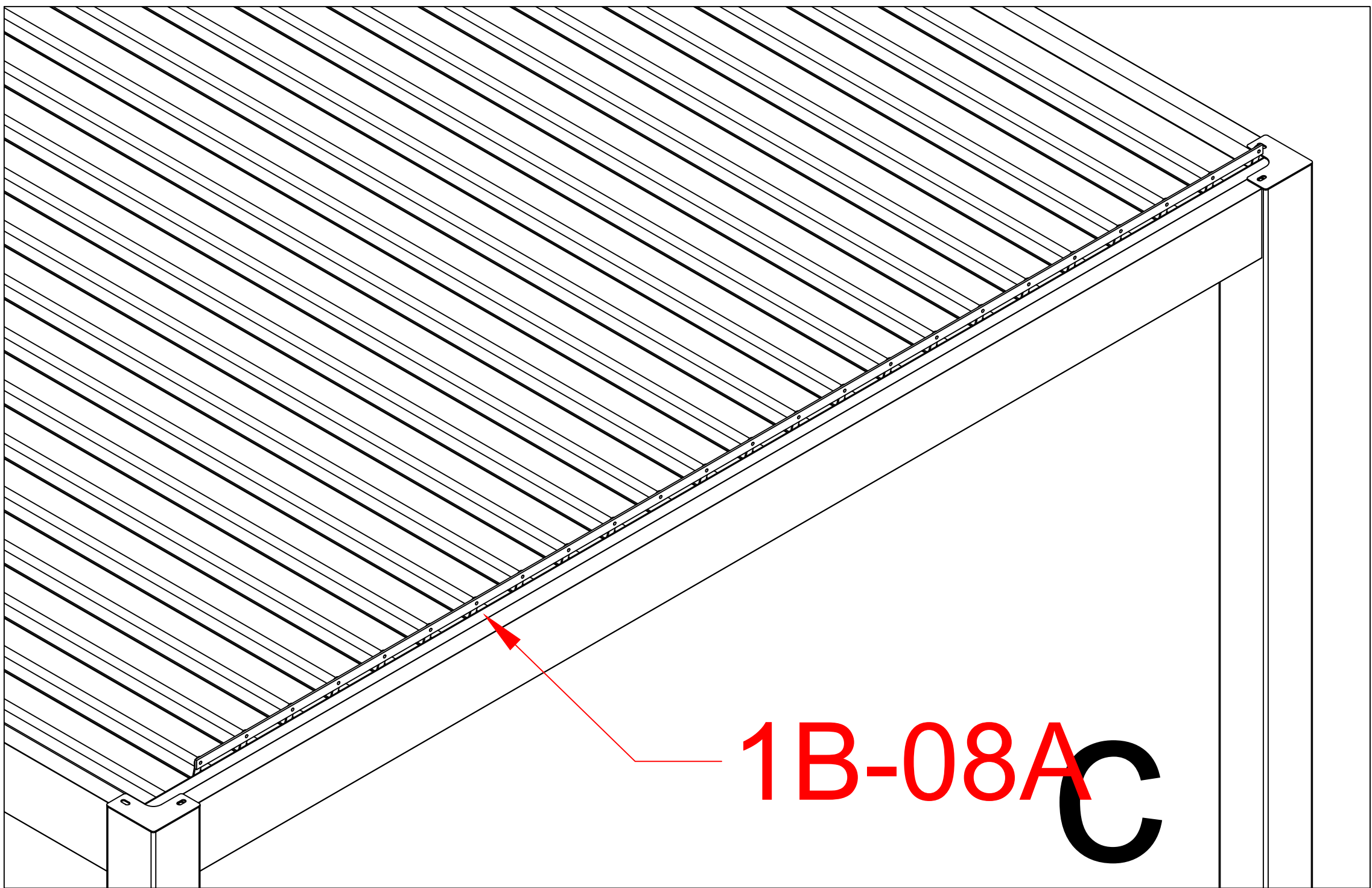
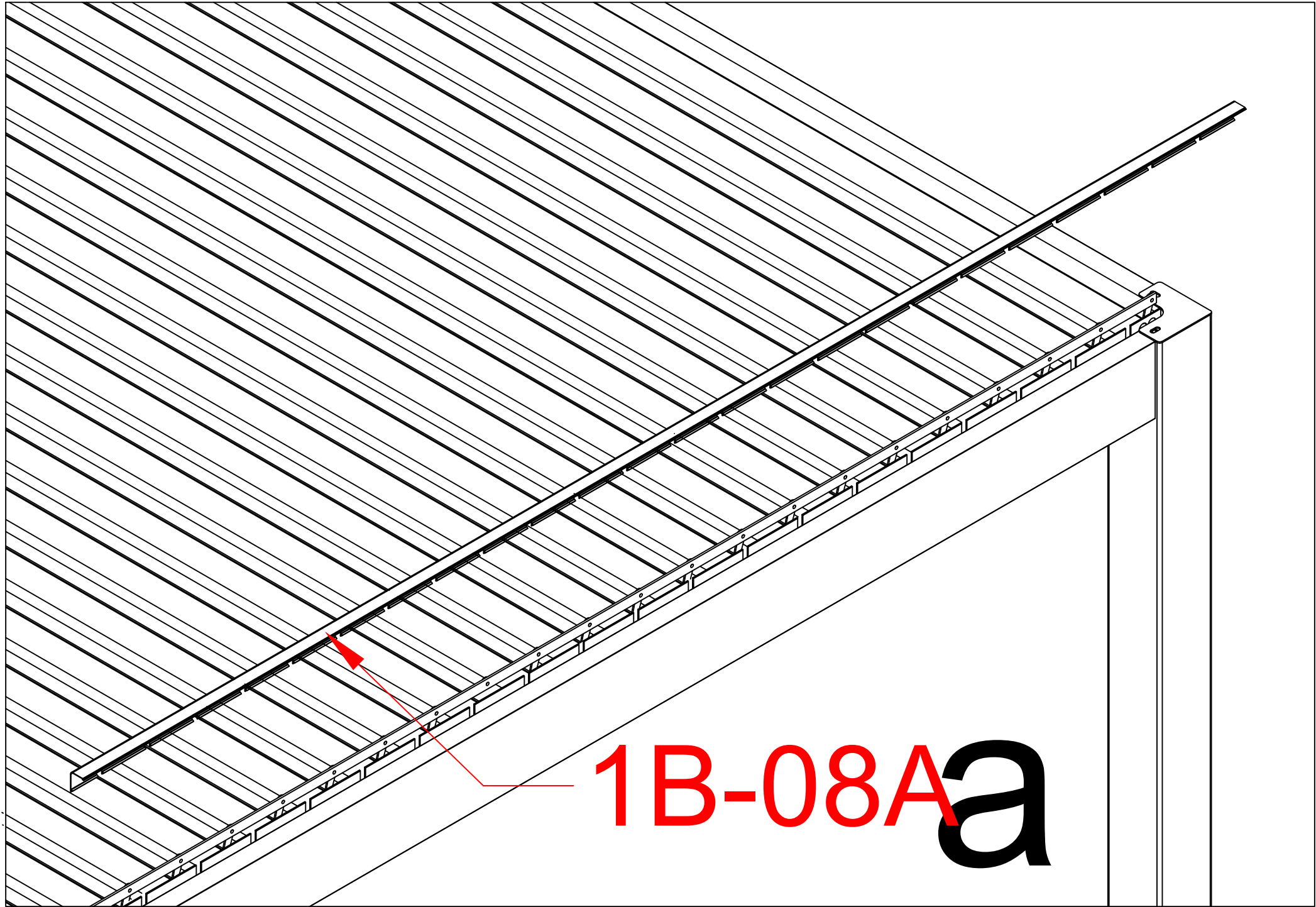
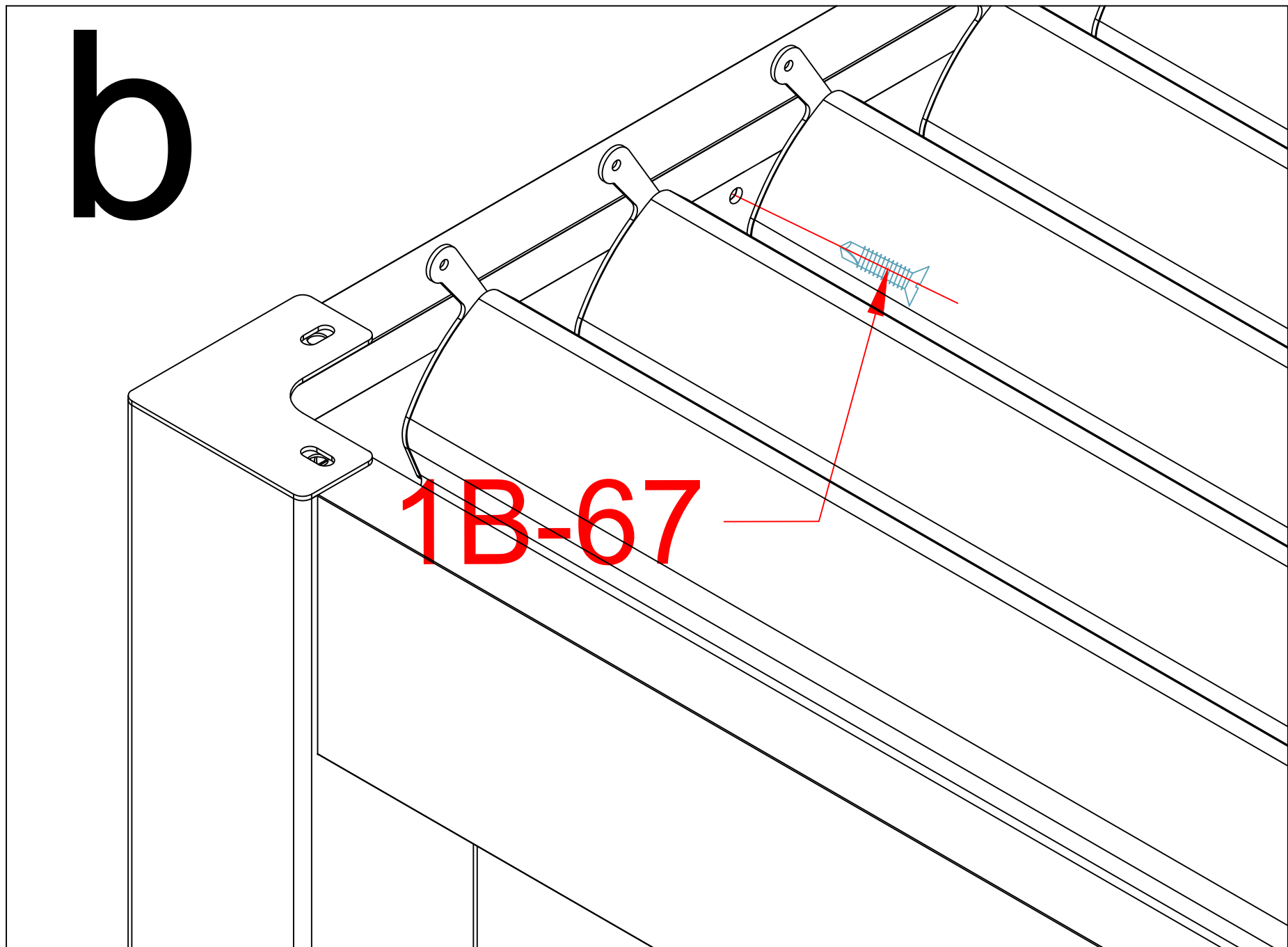
When installing louvers, first separate the two rubber gaskets and slide them to both ends of the circular shaft. Then, please ensure they are closed tightly before proceeding with the next steps of the installation.

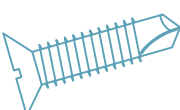
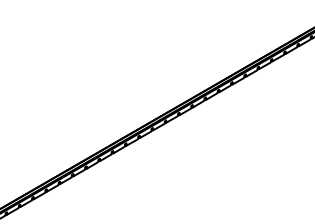
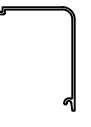
Warning:
Simultaneous installation
of louvres on both sides,
and bolts must be tightened.

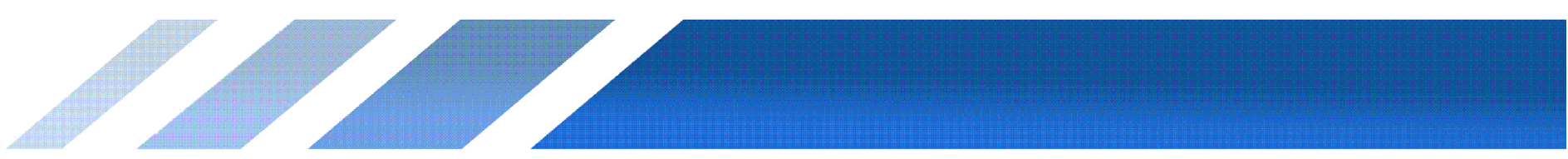


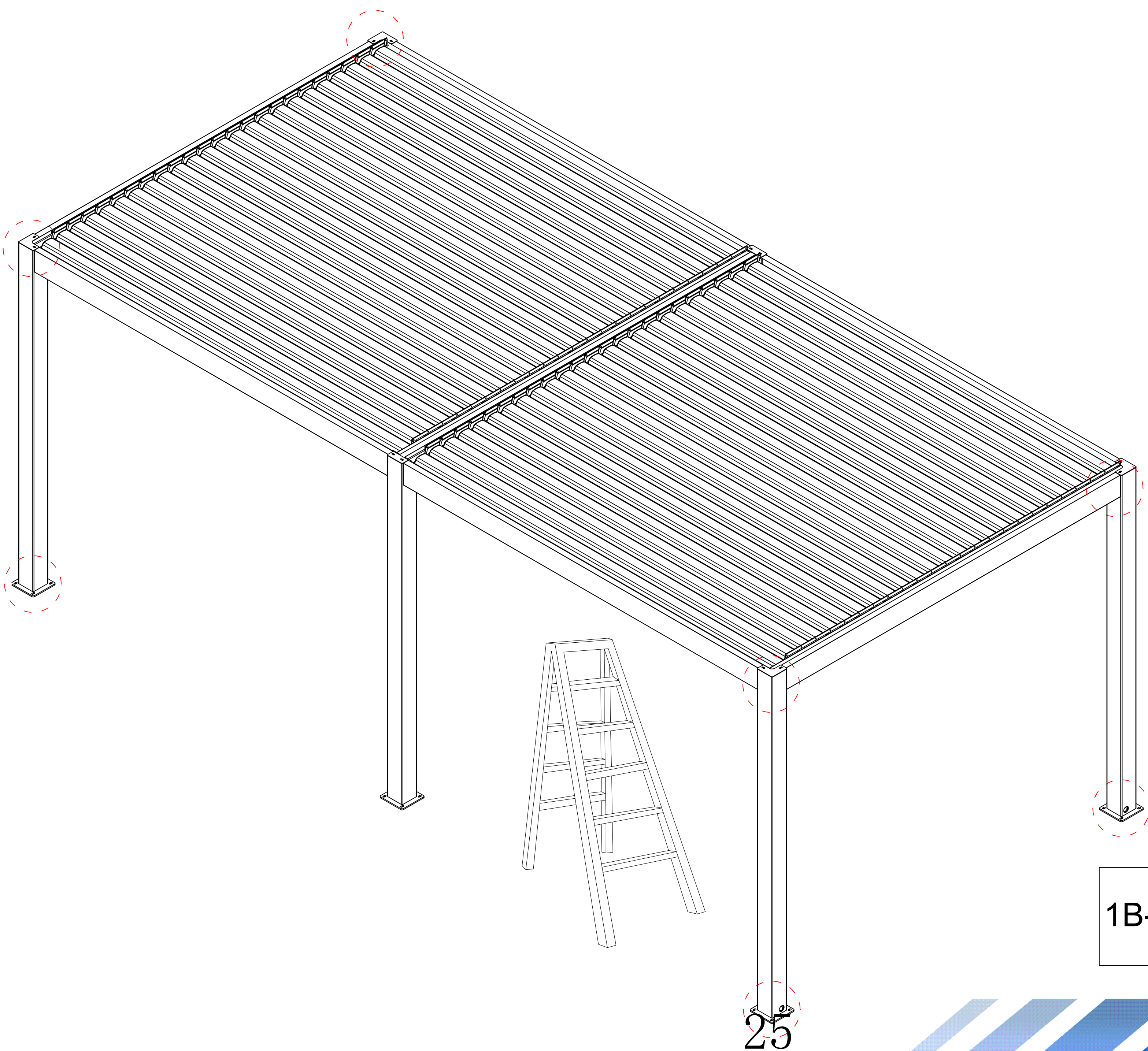
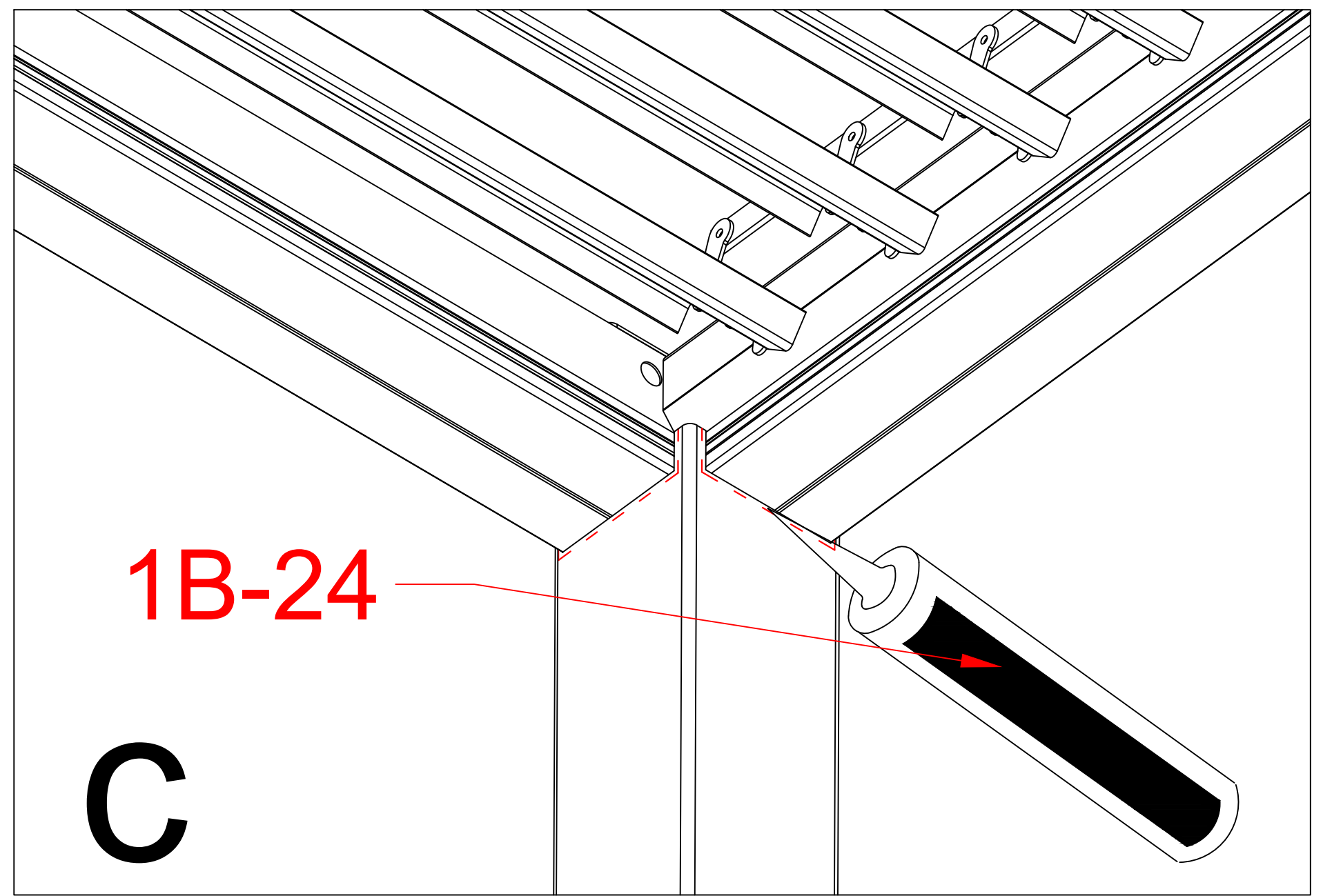
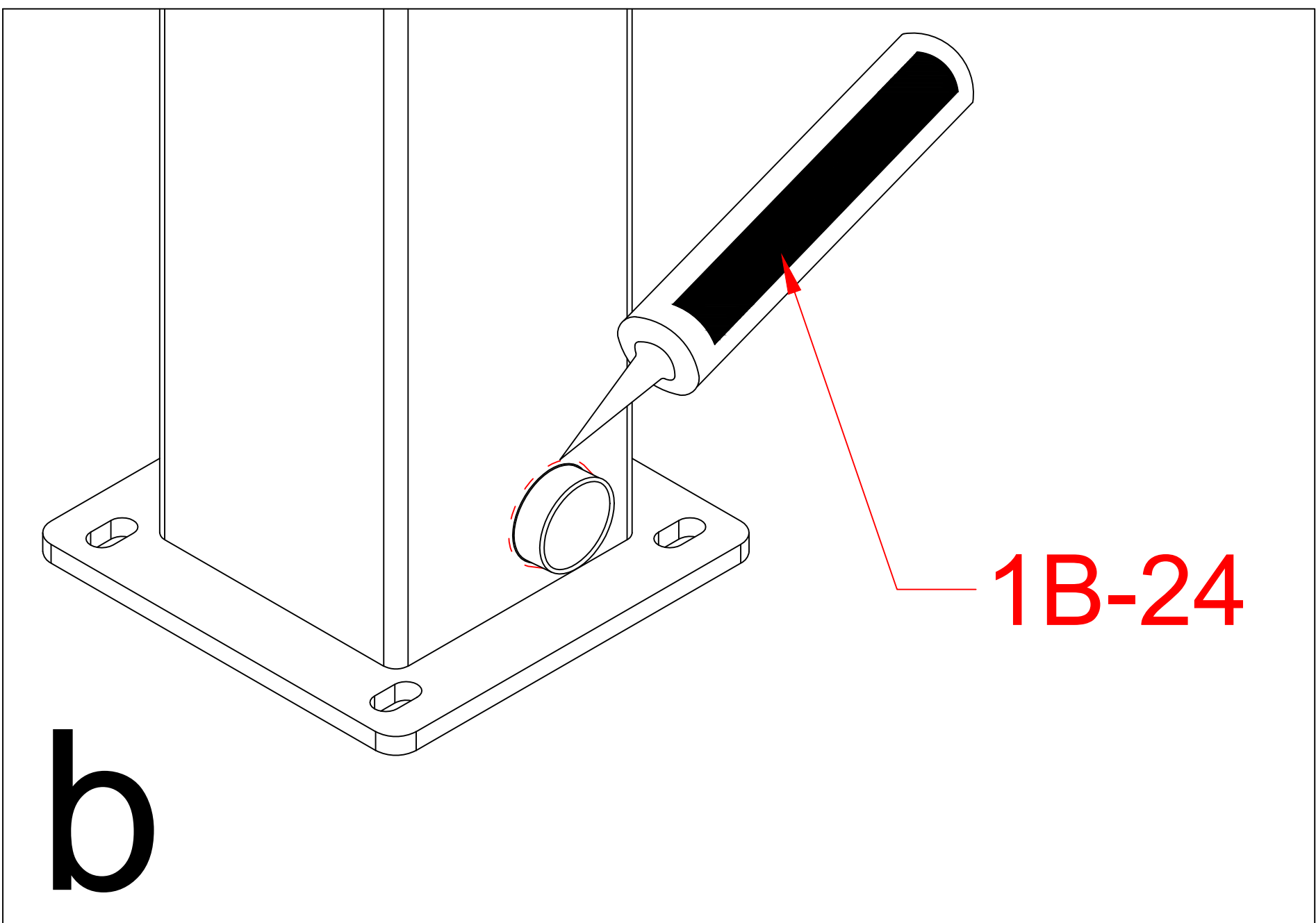
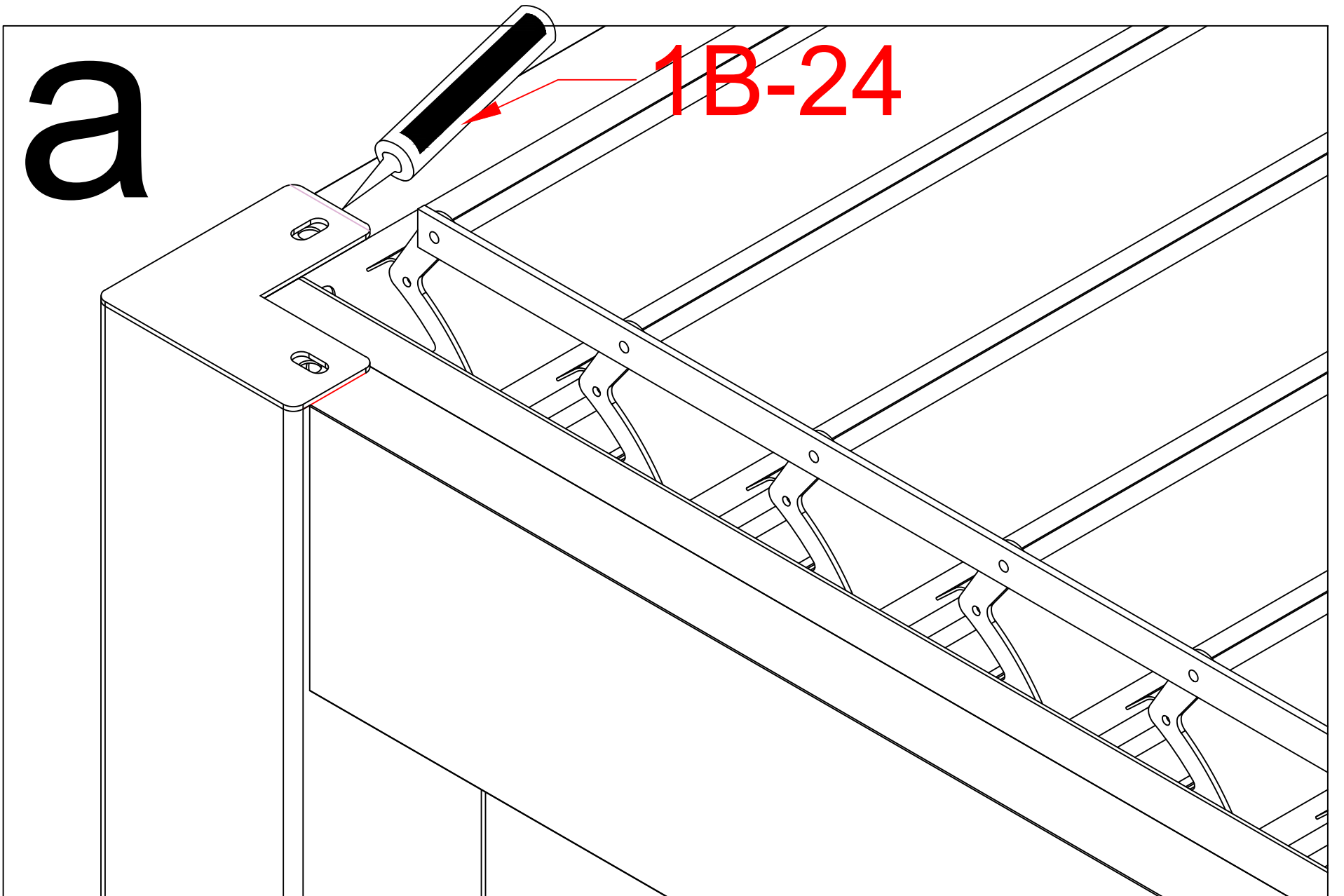
1B-20		128
1B-06		64



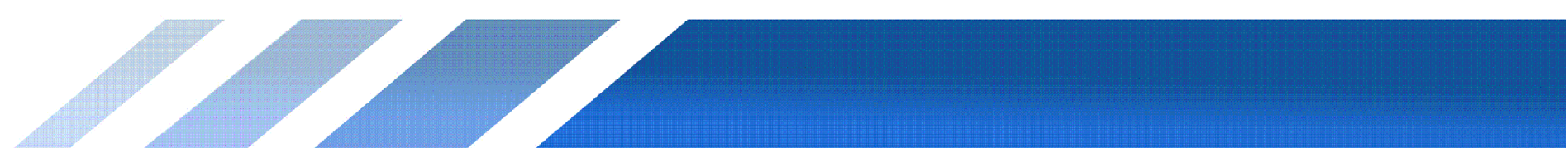


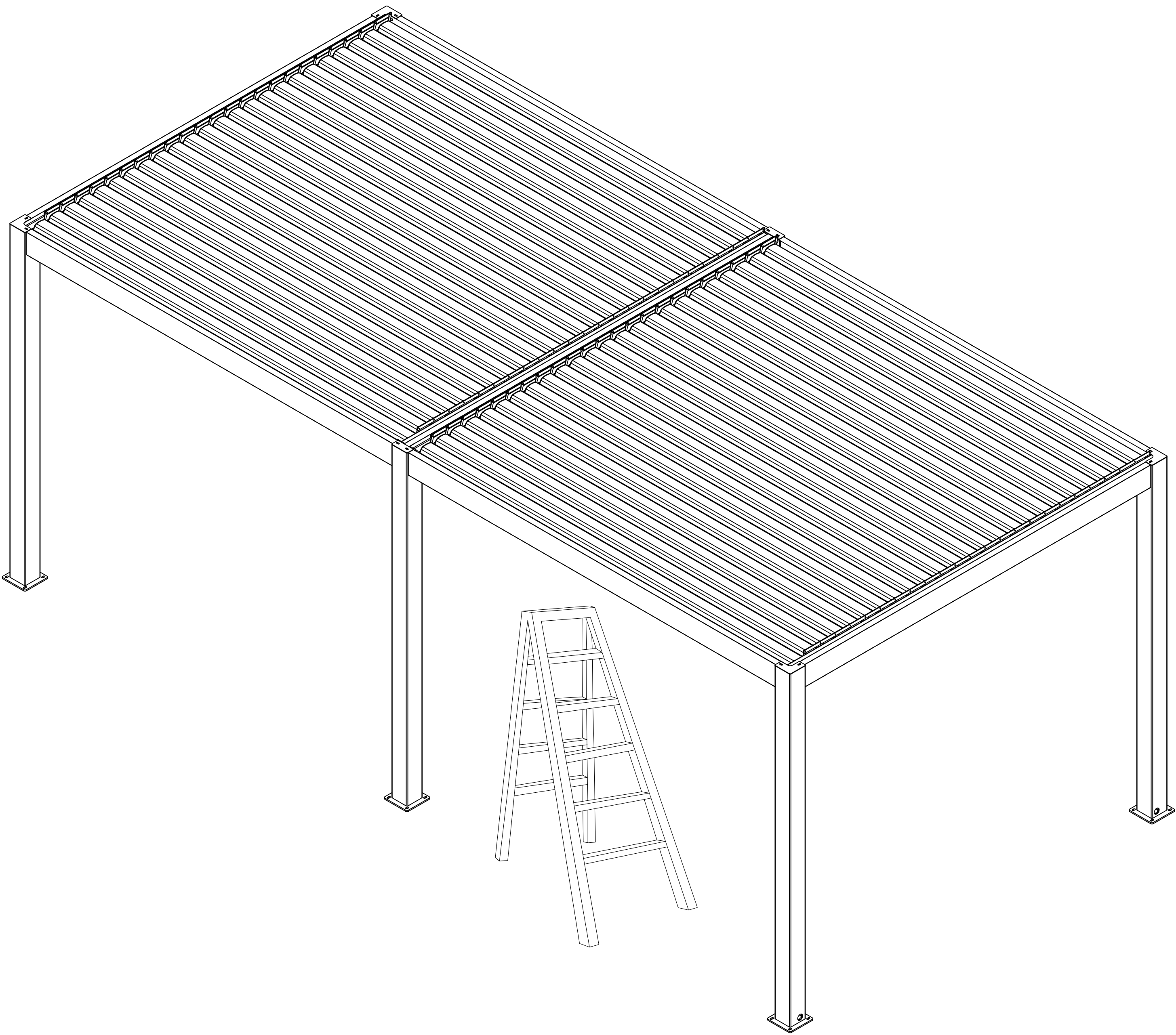
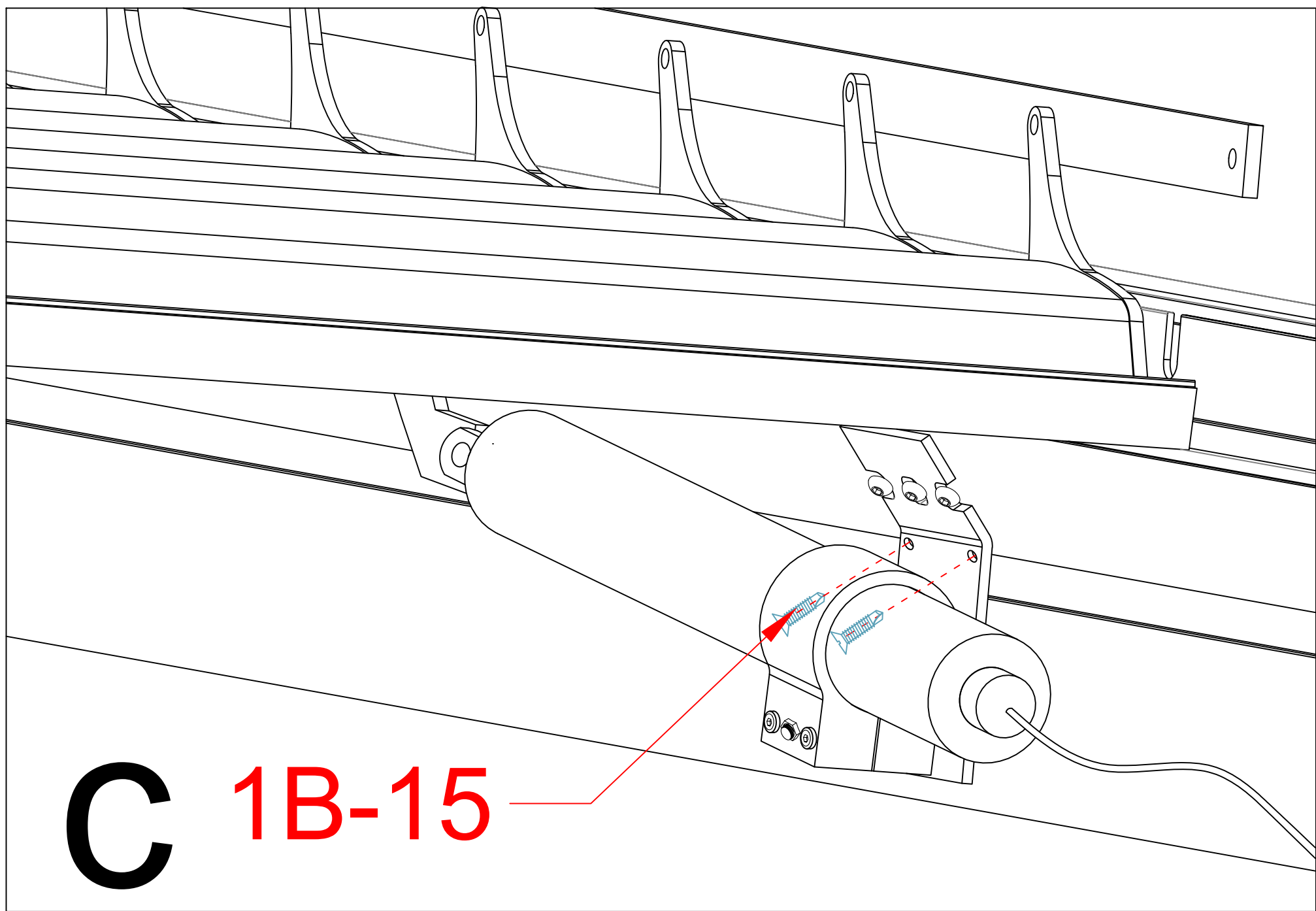
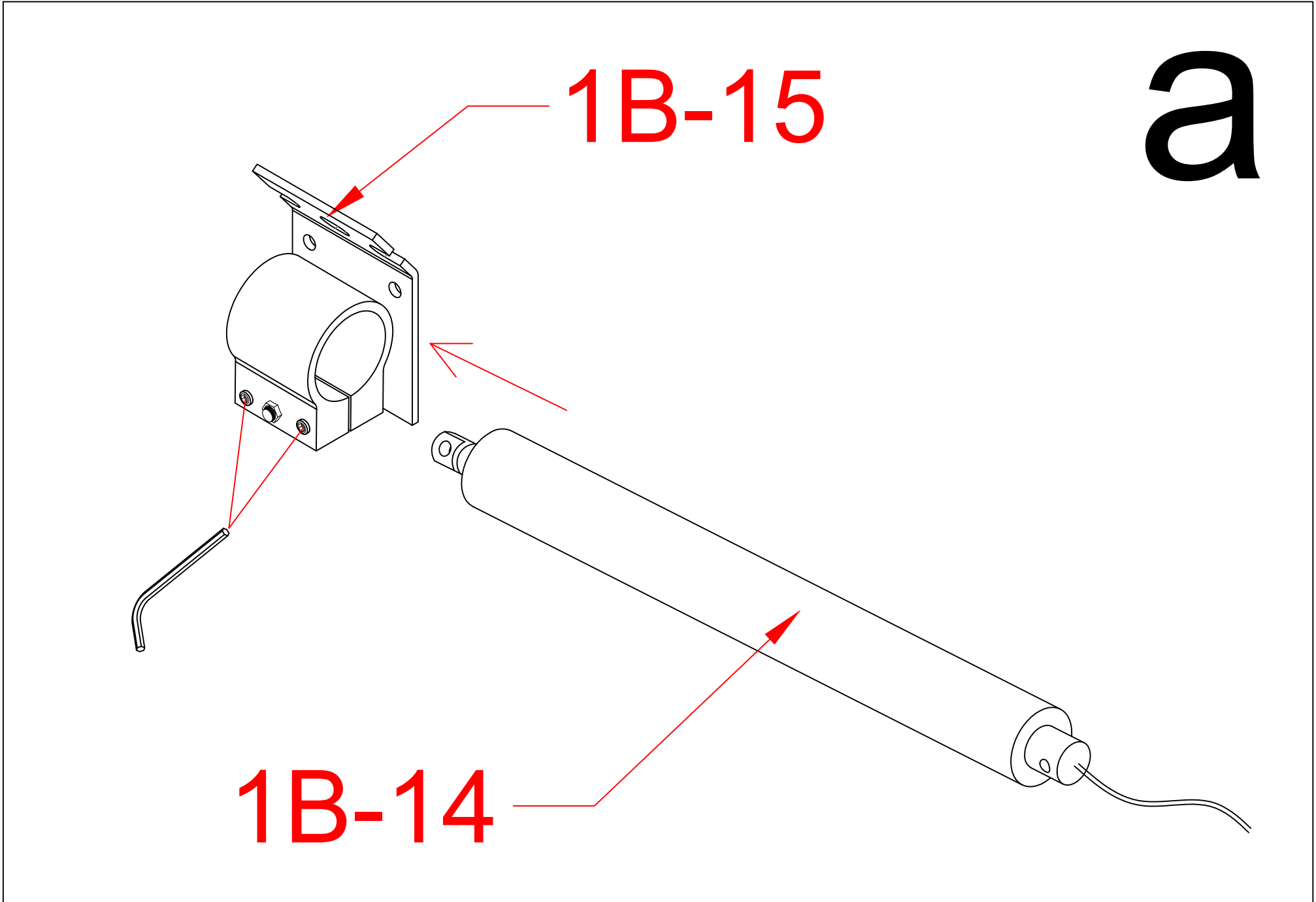
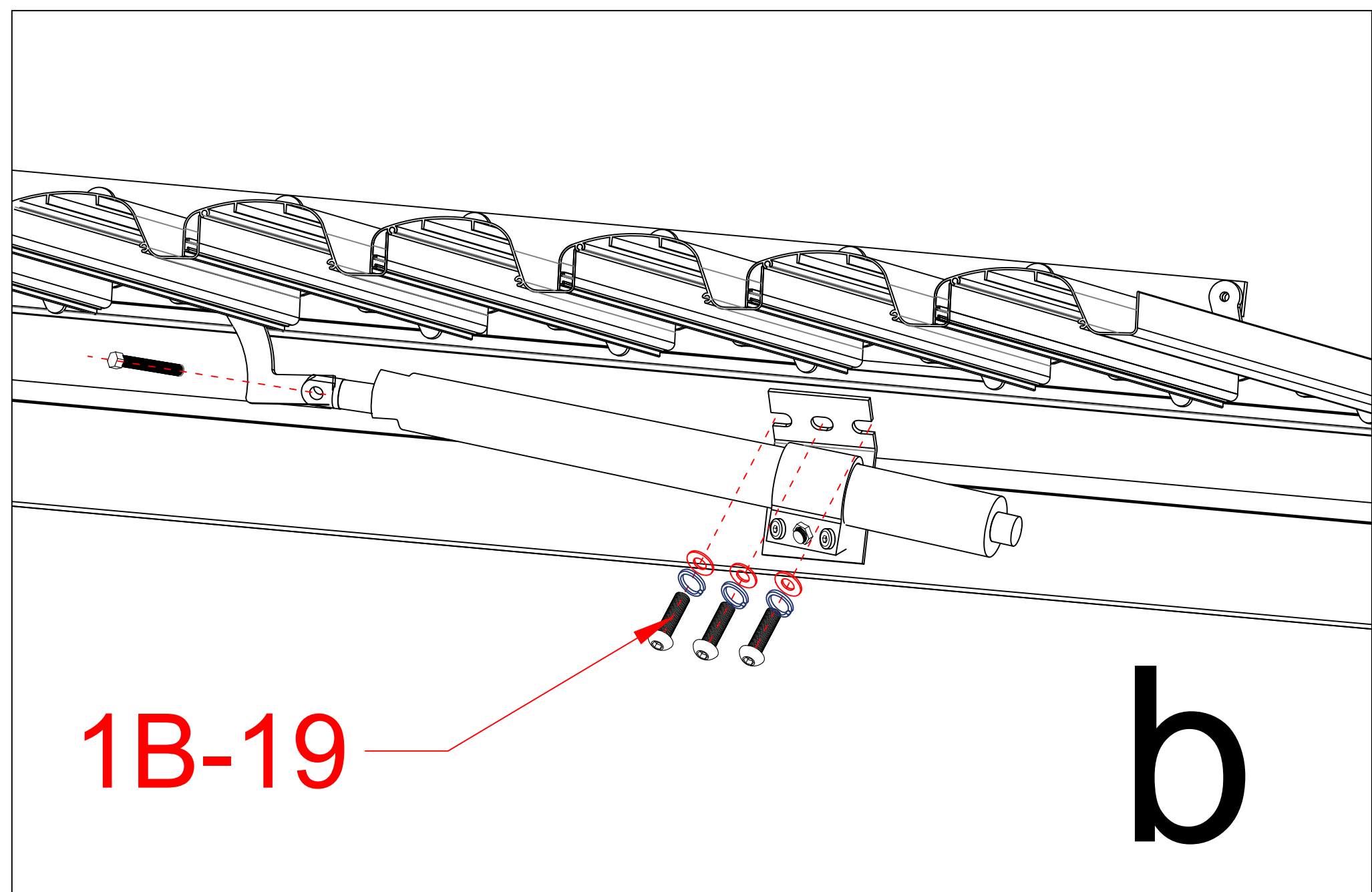
1B-67		28
1B-08 A/B/C/D	 	4

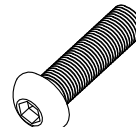
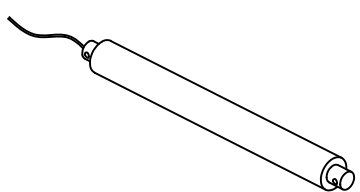
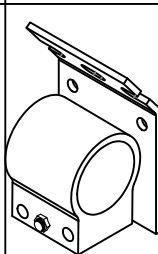
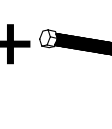
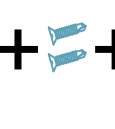


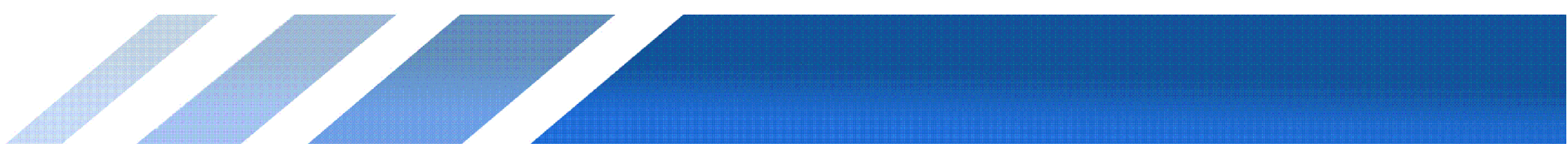


1B-24		1
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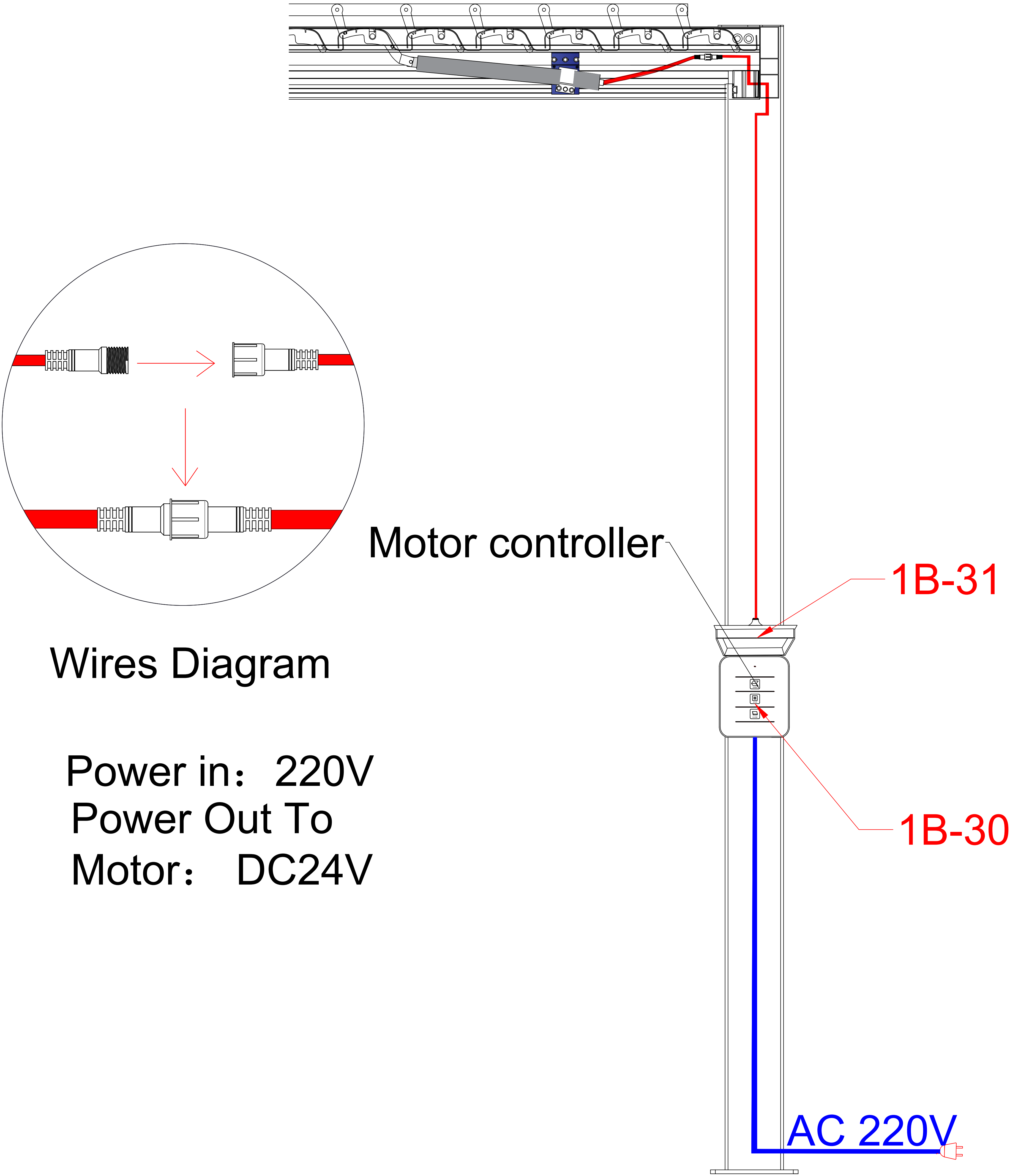




1B-19		6
1B-14		2
1B-15	 +  +  + 	2



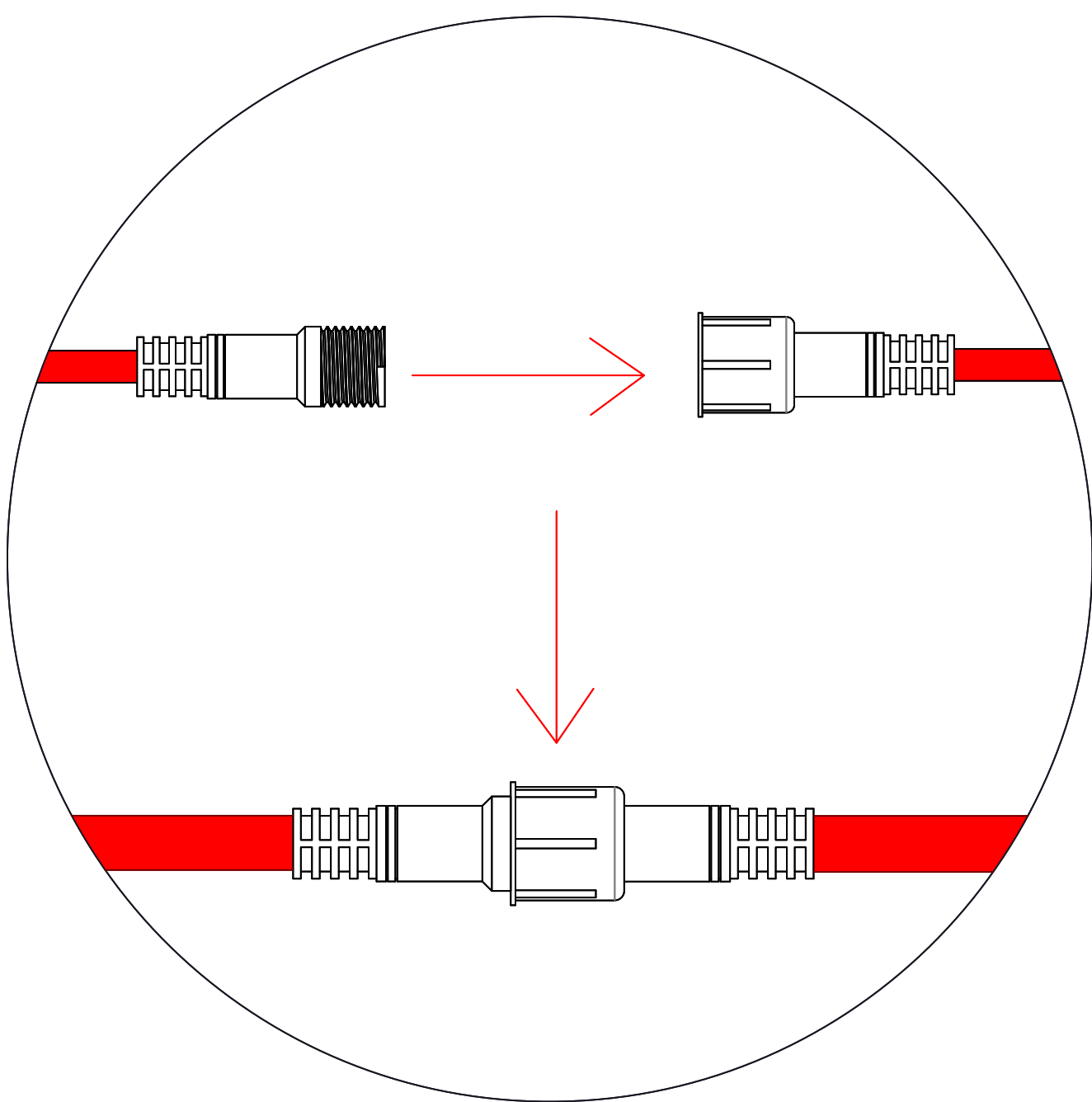
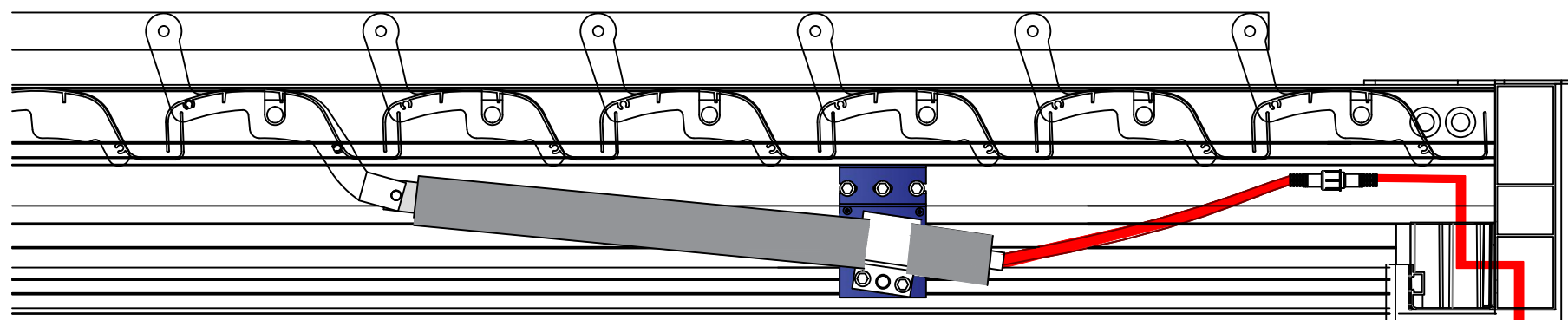
The control box is on the post



1B-30		2
1B-31		2



The control box is not on the post



Wires Diagram

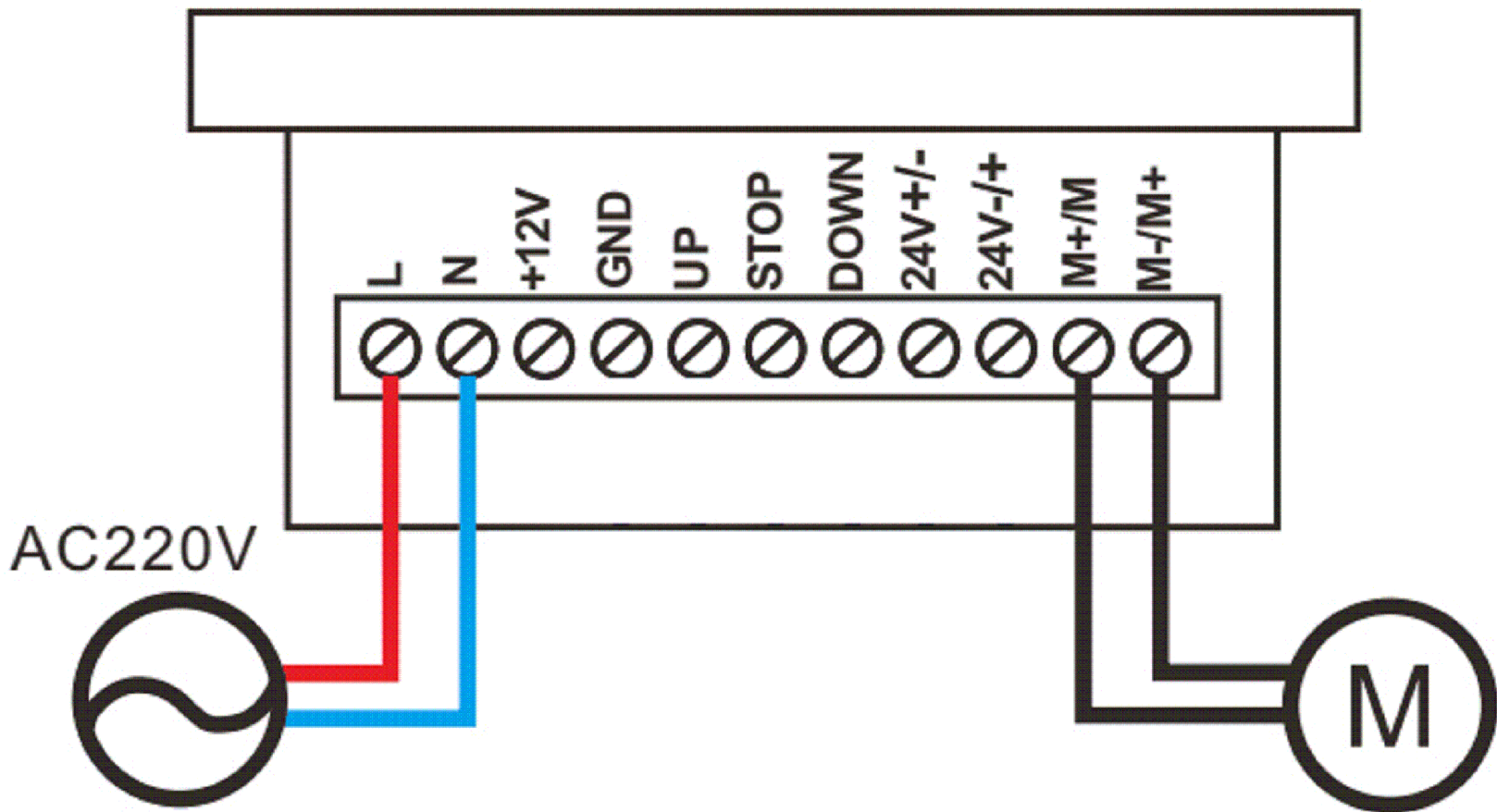
Power in: 220V
Power Out To
Motor: DC24V

MOTOR 1B-31

1B-30

AC 220V

E022
E012



1B-30		2
1B-31		2

