

Manual Aluminum Container Stairs



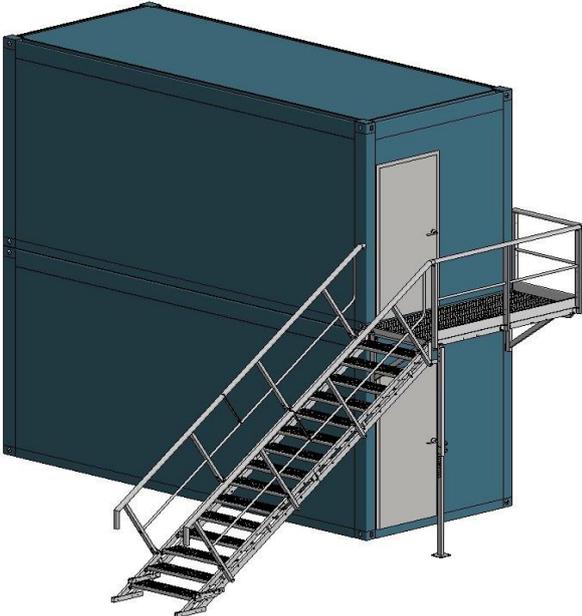
Auminium Container Stairs

The assembly instructions constitute the annex to the operational and maintenance manuals of the aluminum container stairs system by EasyStairs.

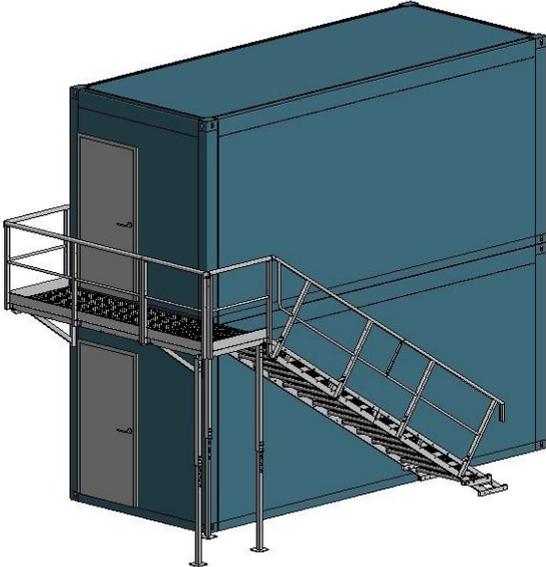
The aluminum container stairs consist of individual elements, as listed in the specification enclosed with the delivery. There are bolted connections and pins in the system. The system is supplied in the form of separate elements, such as platforms, barriers, steps, connectors, stairs and poles. The elements are installed in the specified order.

The aluminum container stairs, as a modular structure, may be freely configured as needed. Setting of the individual configuration should be compliant with the operating and maintenance manuals. The following are 8 basic arrangements of the container stairs.

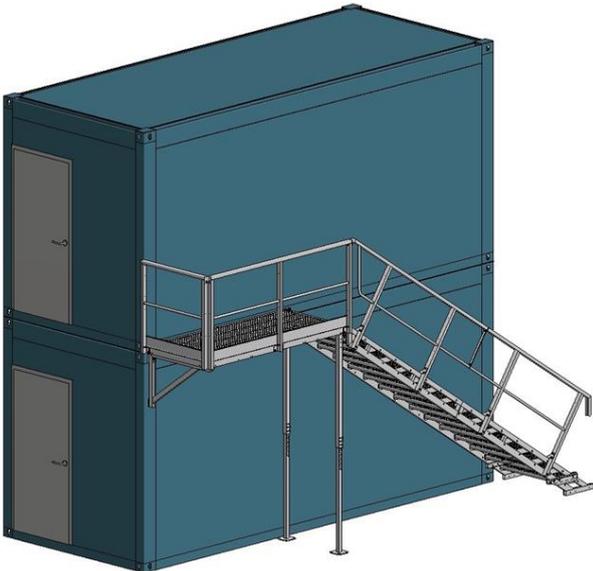
Standard setups



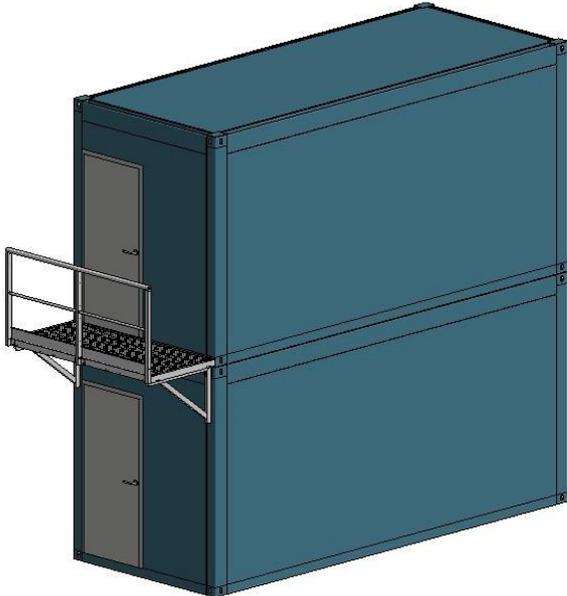
Variant A2.1



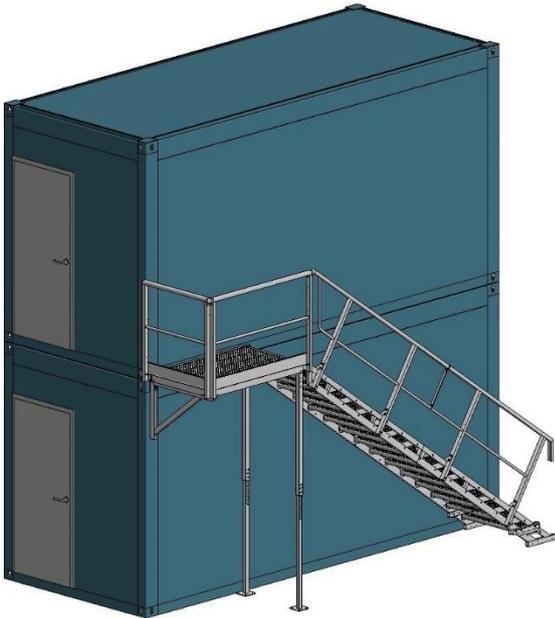
Variant A2.3



Variant A2.4



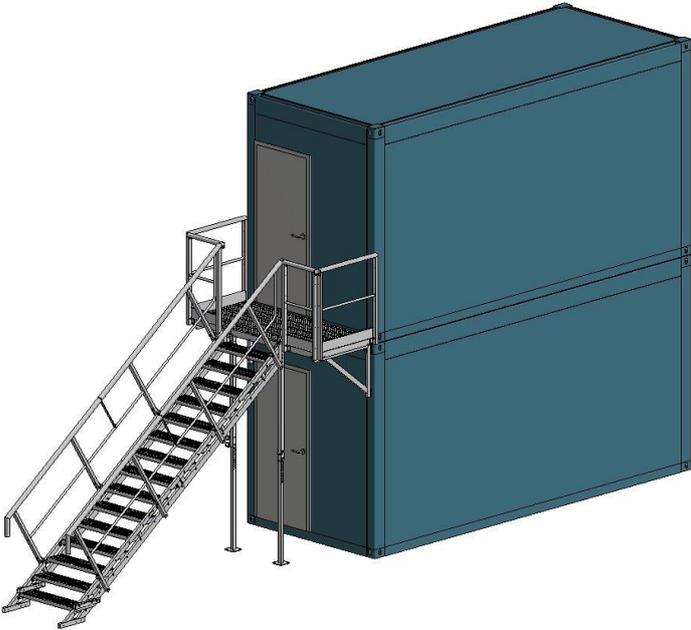
Variant A2.5



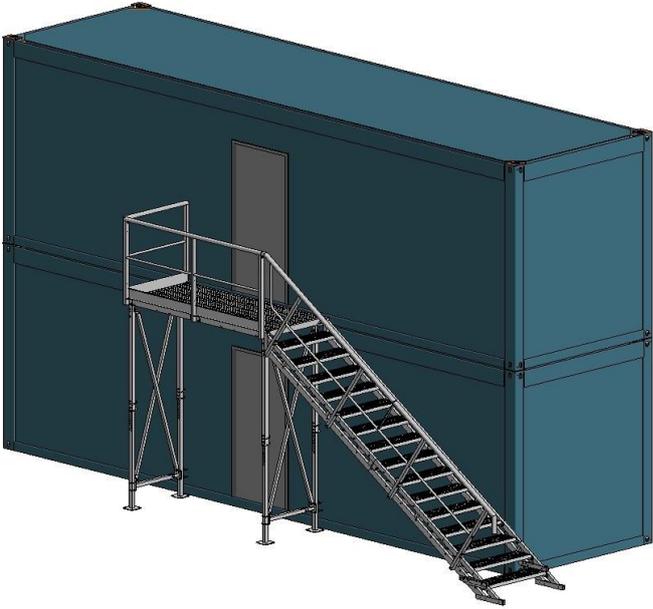
Variant A2.6



Variant A2.7



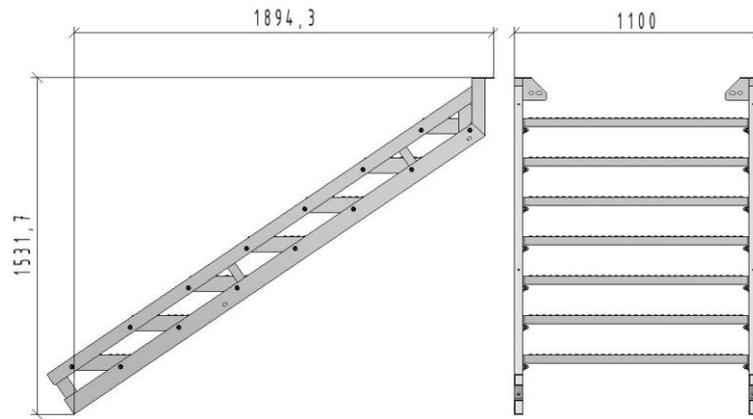
Variant A2.8



Variant A2.10

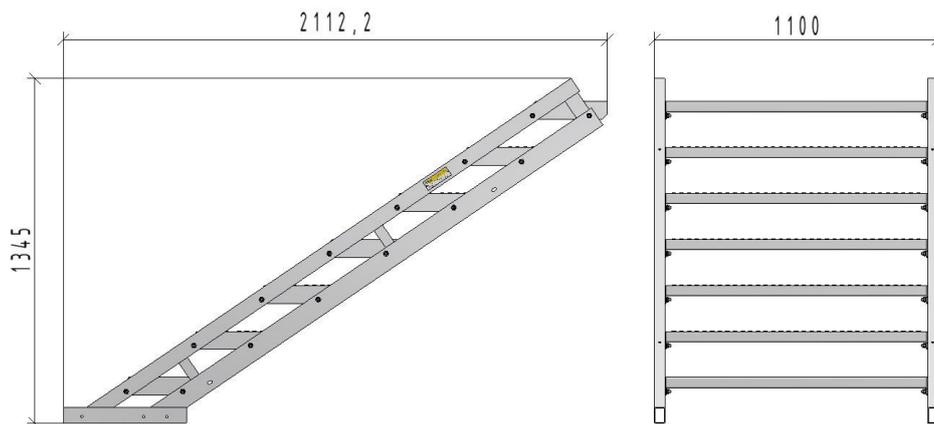
Components

P-SK3-SB-G



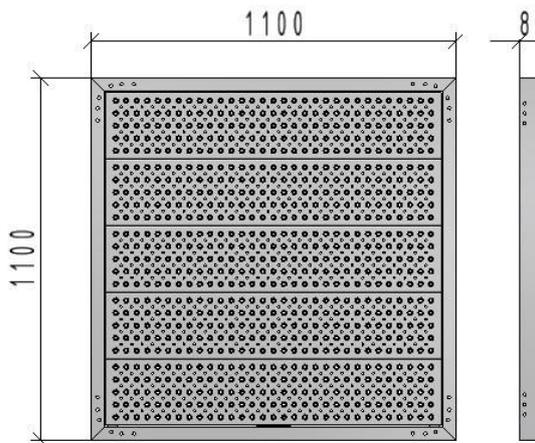
43,69 kg

P-SK3-SB-D



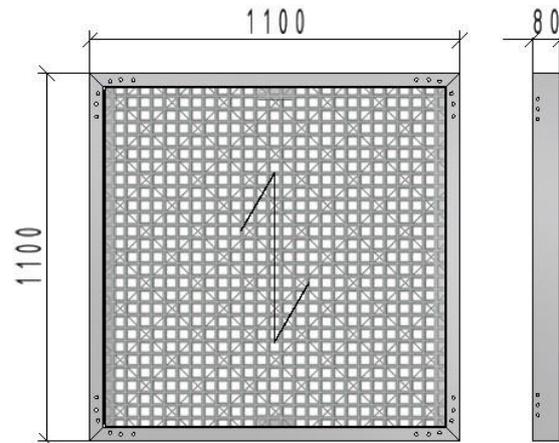
42,80 kg

P-SK3-PD1.1-P



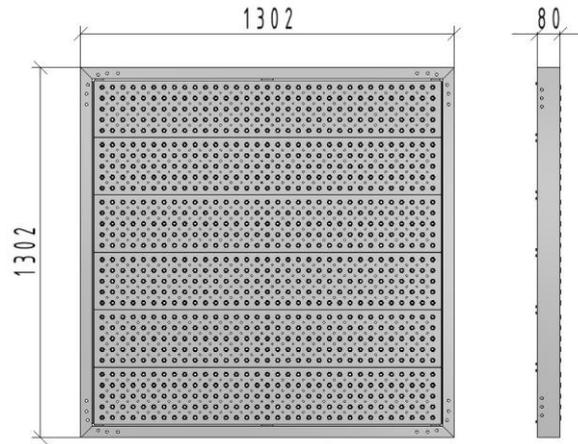
18,65 kg

P-SK3-PD1.1-W



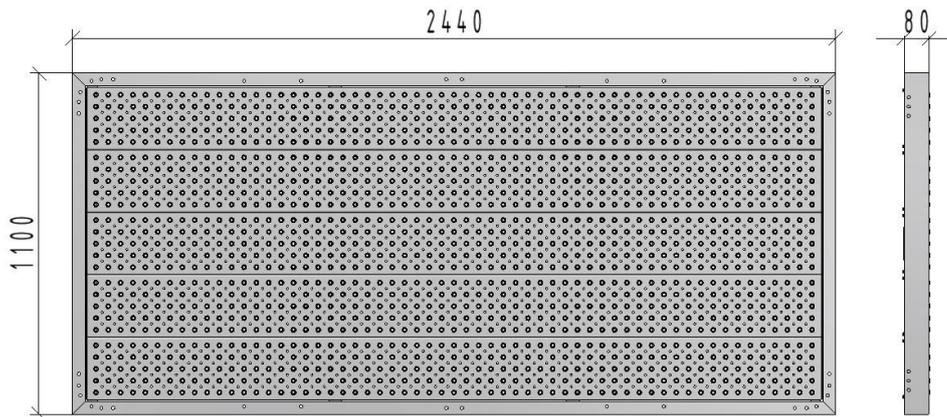
26,35 kg

P-SK3-PD-1.25-P



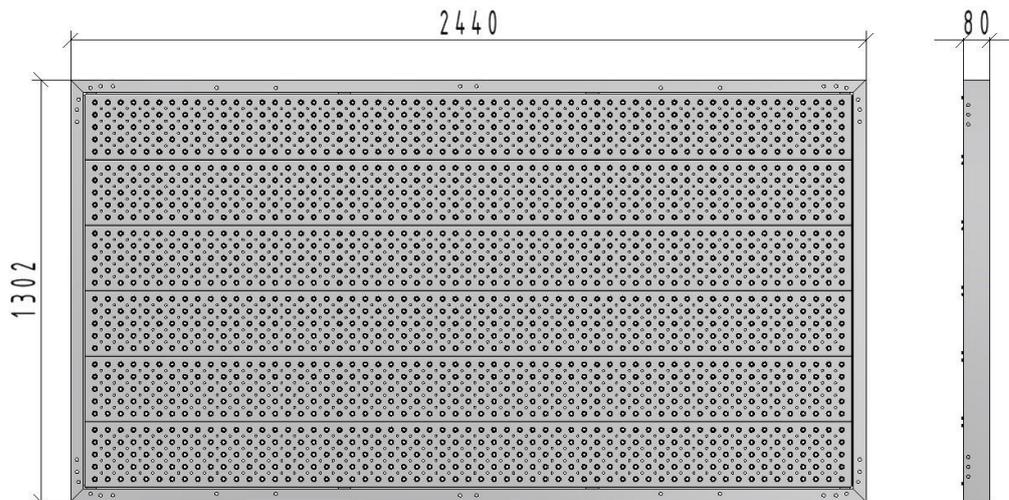
26,17 kg

P-SK3-PD2.4-P



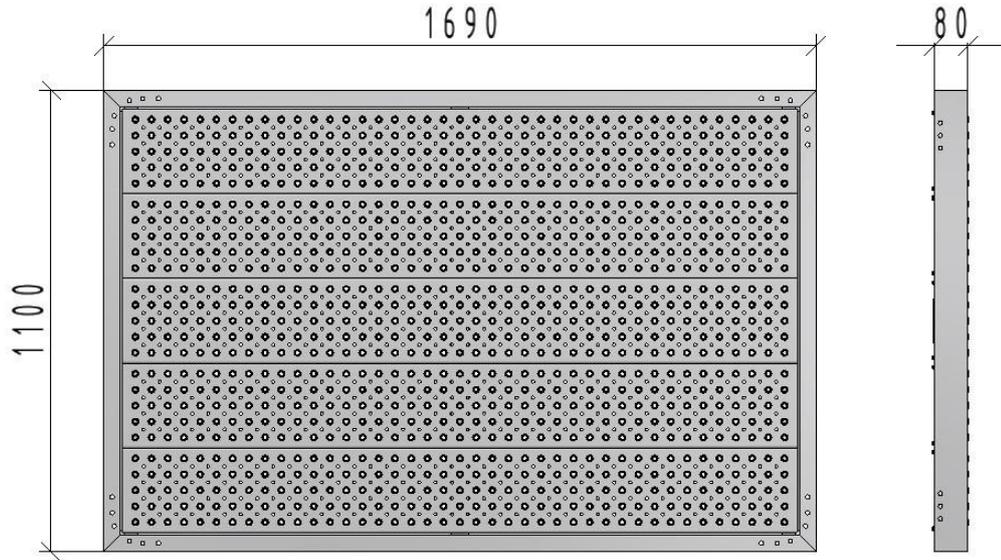
38,87 kg

P-SK3-PD2.4x1.25-P



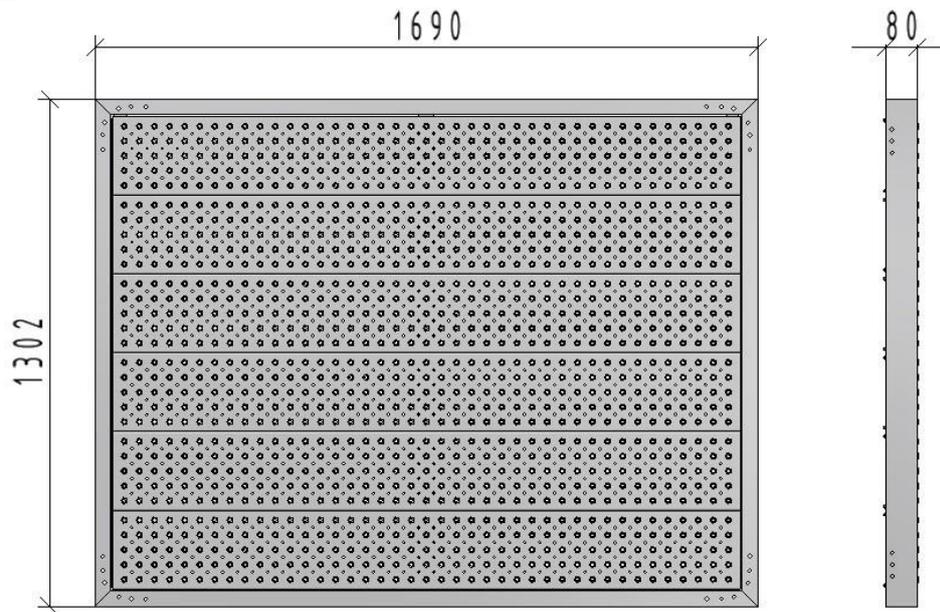
45,22 kg

P-SK3-PD1.69-P



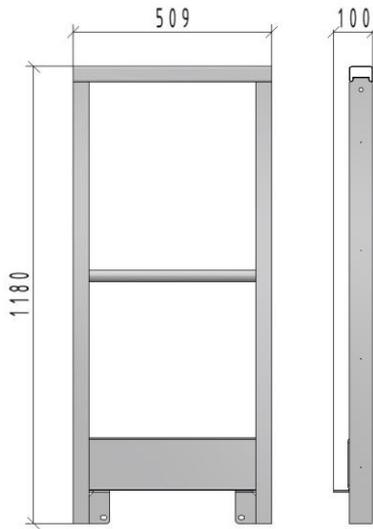
27,85 kg

P-SK3-PD1.69x1.25-P



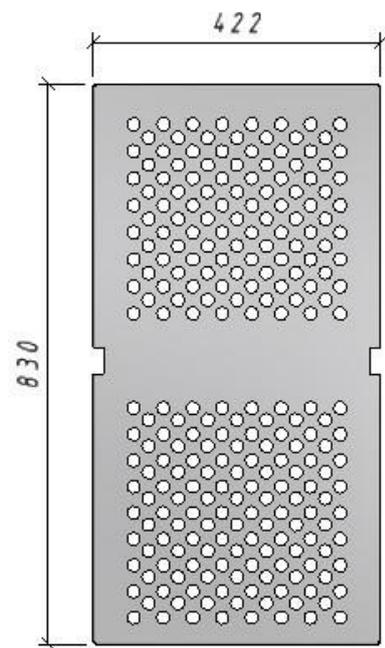
32,18 kg

P-SK3-BP0.5



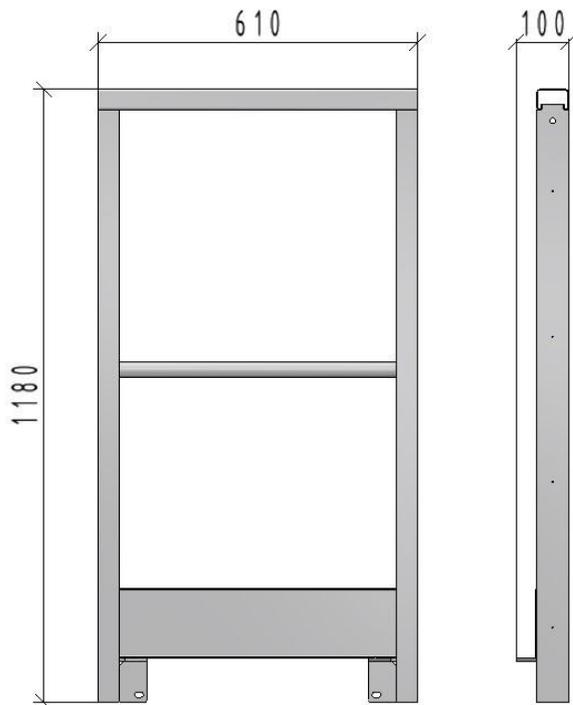
5,01 kg

P-SK3-BP0.5-P



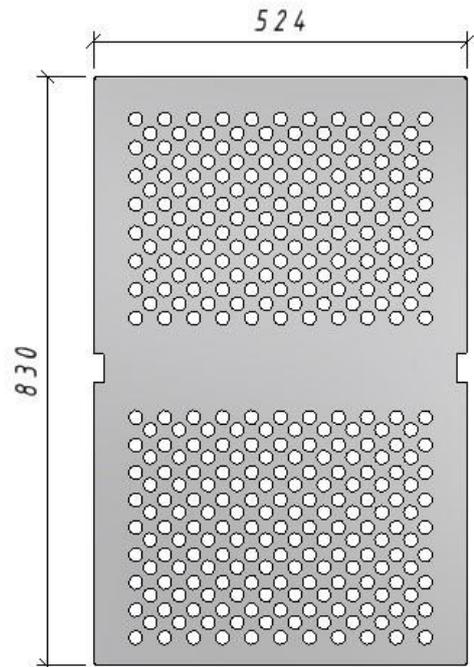
1,34 kg

P-SK3-BP0.61

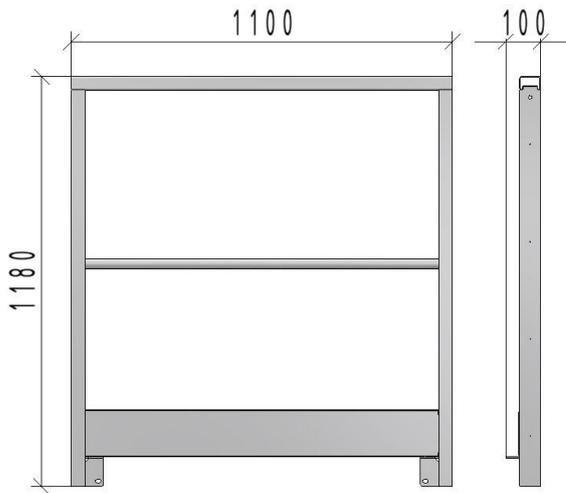
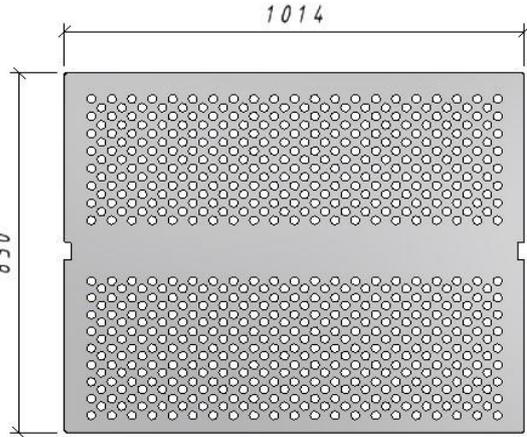
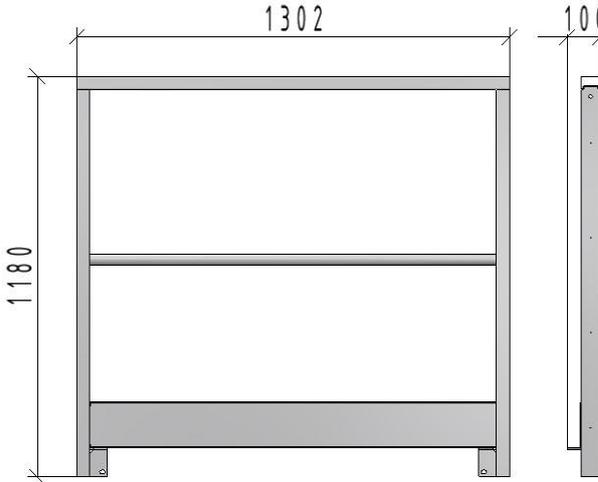
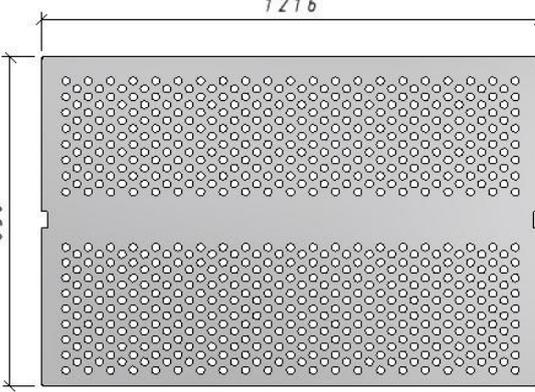


5,29 kg

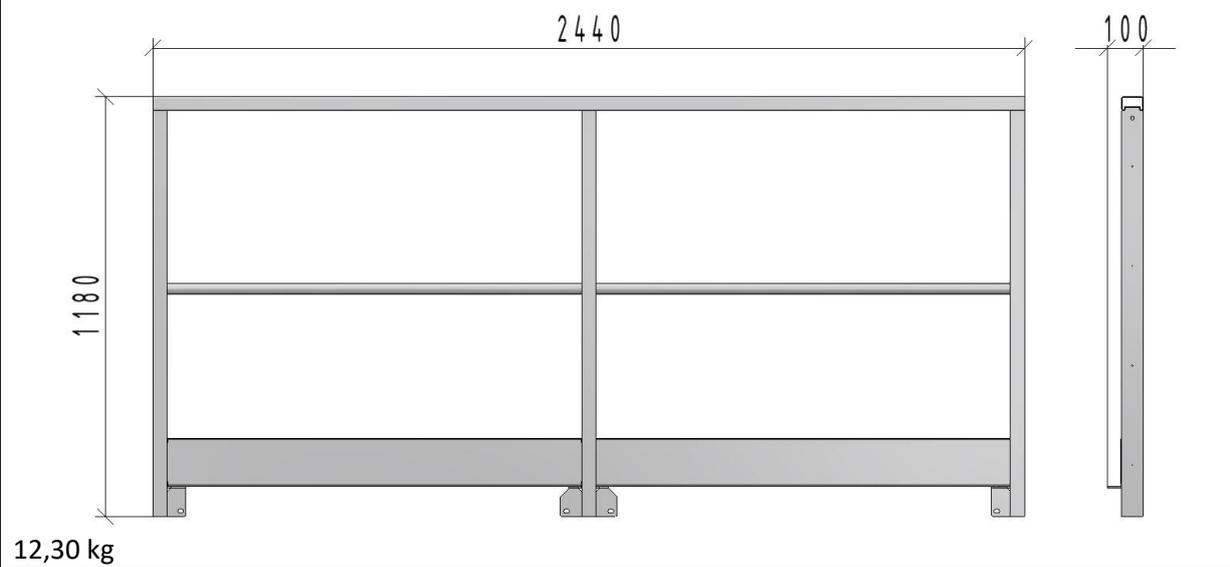
P-SK3-BP0.61-P



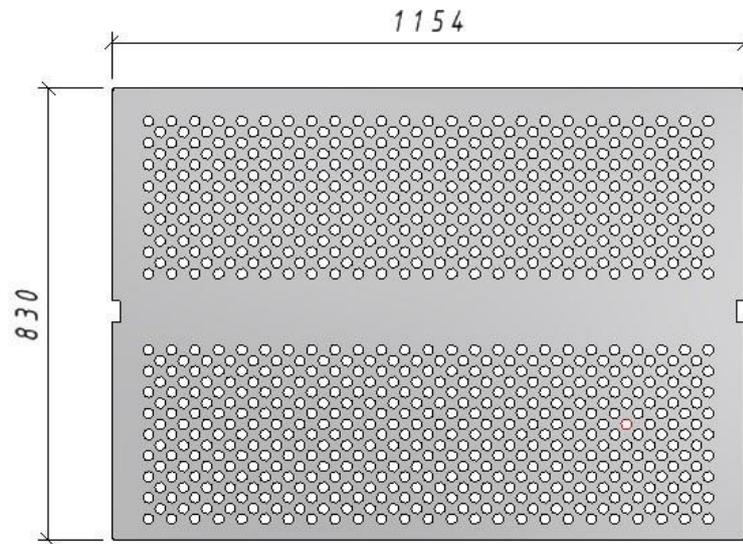
1,58 kg

<p>P-SK3-BP1.1</p>  <p>1100 1180 100</p> <p>6,66 kg</p>	<p>P-SK3-BP1.1-P</p>  <p>1014 830</p> <p>2,92 kg</p>
<p>P-SK3-BP1.25</p>  <p>1302 1180 100</p> <p>7,22 kg</p>	<p>P-SK3-BP1.25-P</p>  <p>1216 830</p> <p>3,65 kg</p>

P-SK3-BP2.4

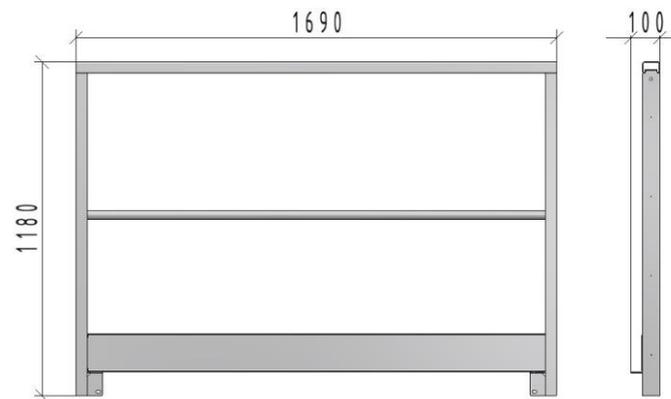


P-SK3-BP2.4-P



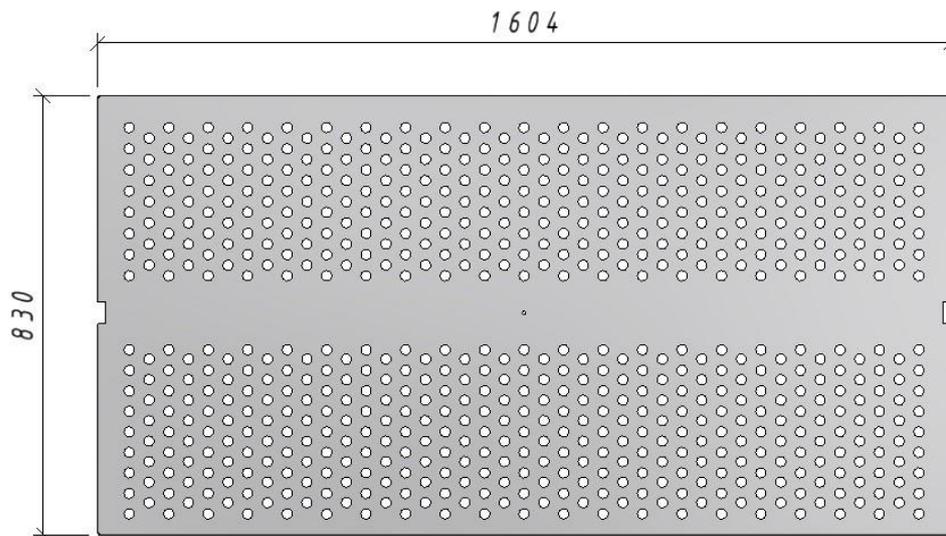
3,26 kg

P-SK3-BP1.69



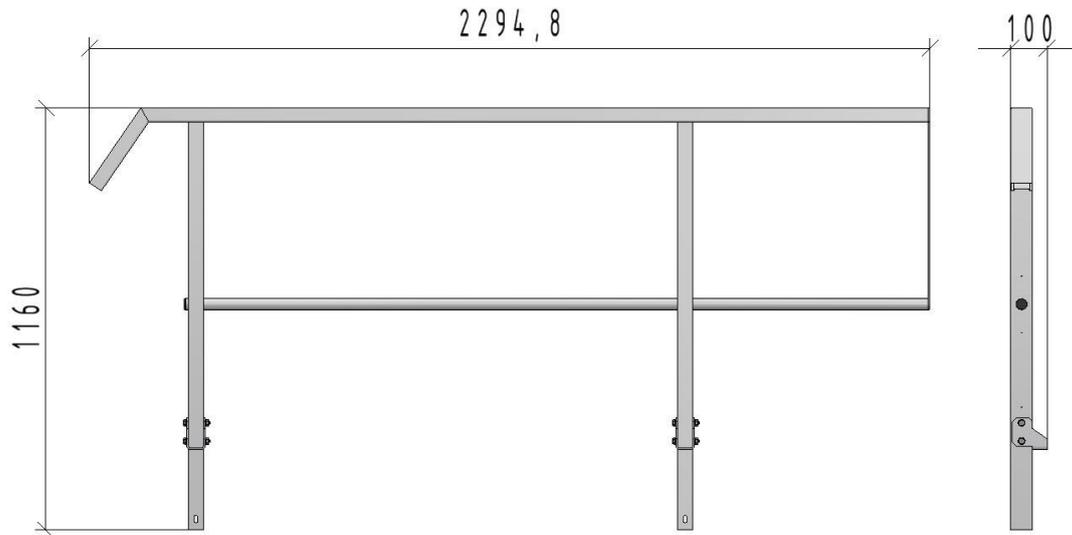
8.30 kg

P-SK3-BP1.69-P



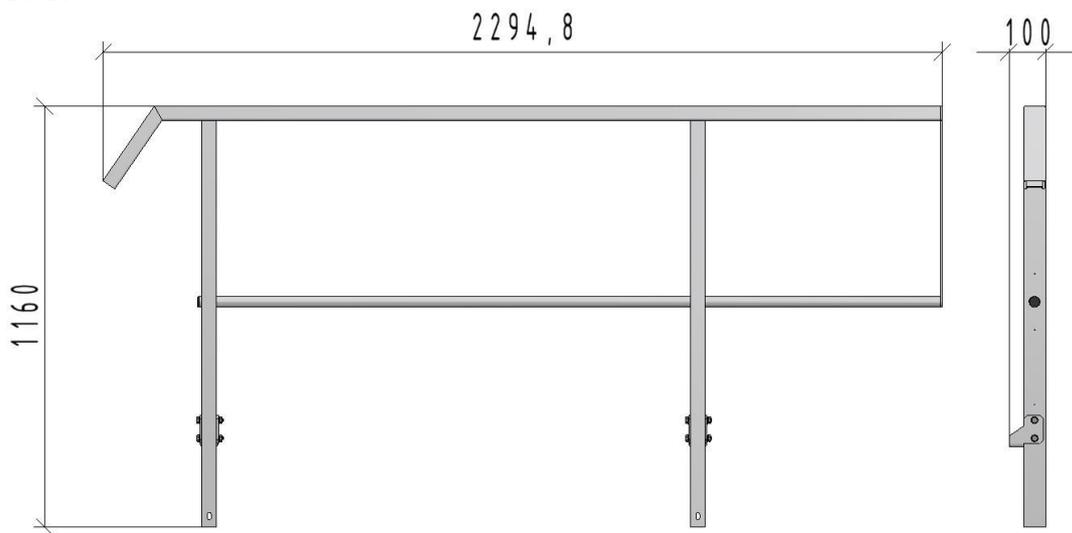
5,03 kg

P-SK3-BS-DL



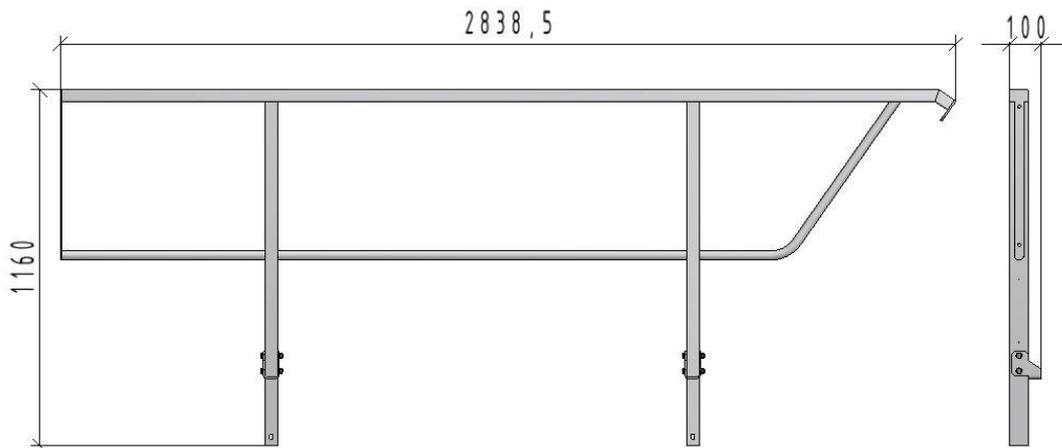
7,39 kg

P-SK3-BS-DP



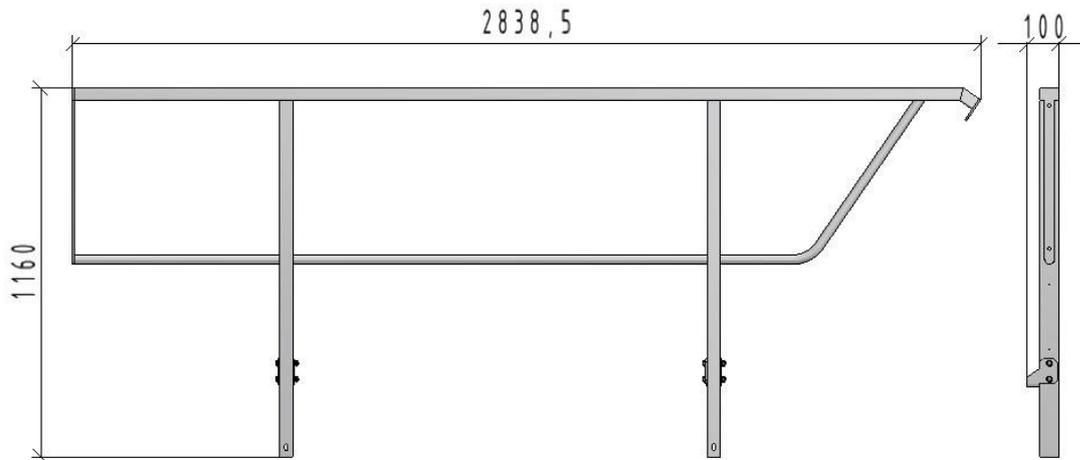
7,39 kg

P-SK3-BS-GL



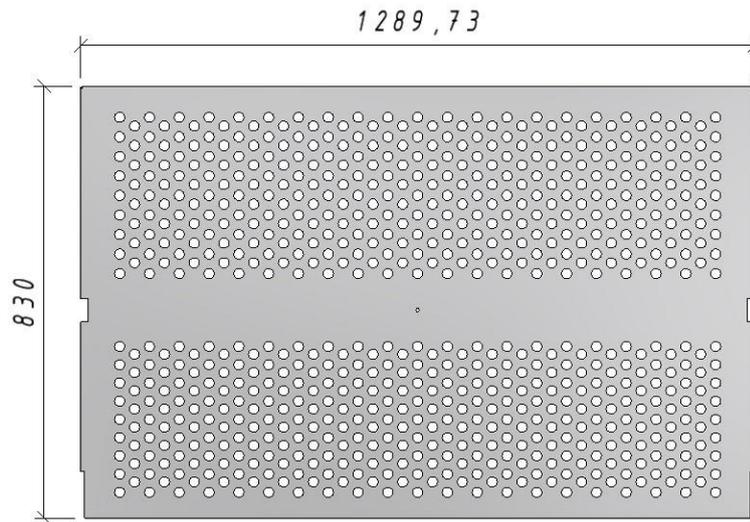
8,33 kg

P-SK3-BS-GP



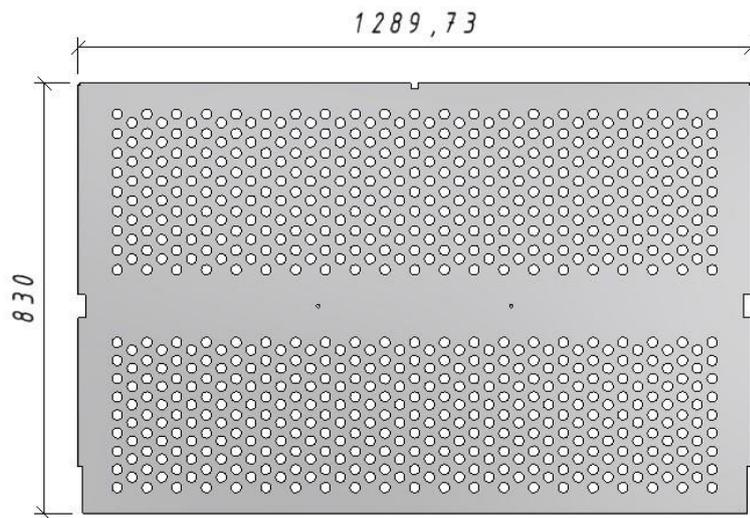
8,33 kg

P-SK3-BS-P1



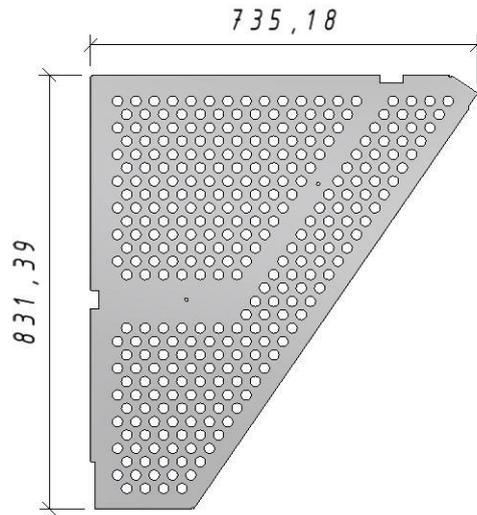
3,83 kg

P-SK3-BS-P3



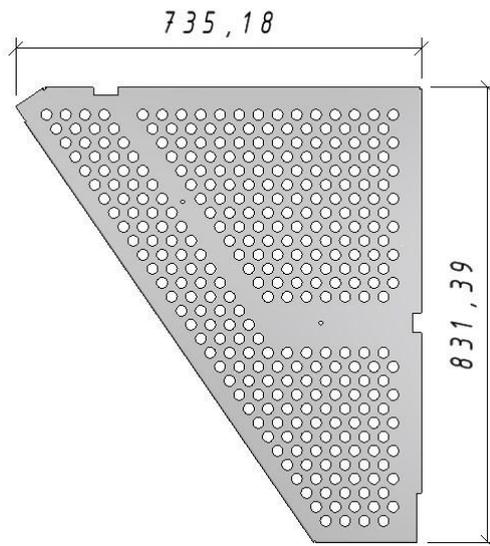
3,83 kg

P-SK3-BS-P2L



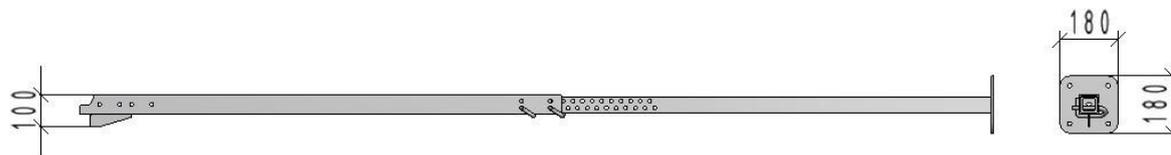
1,48 kg

P-SK3-BS-P2P



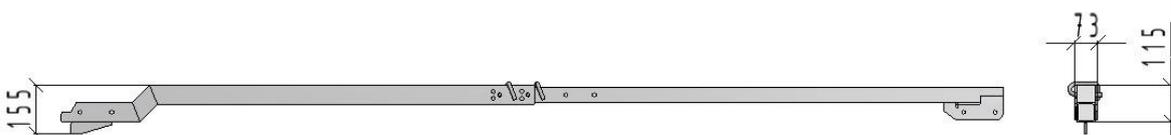
1,48 kg

P-SK3-PR1

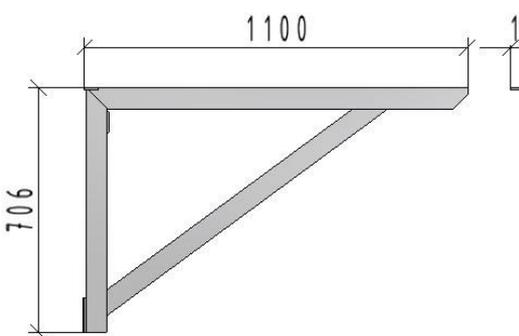
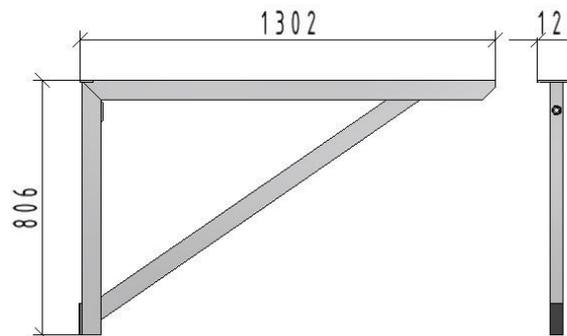
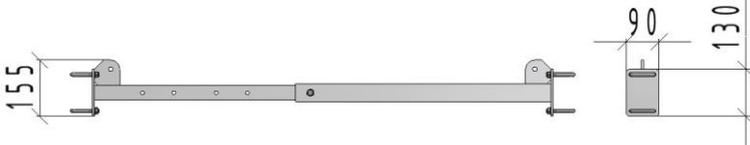
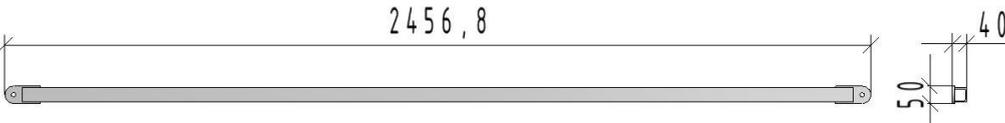


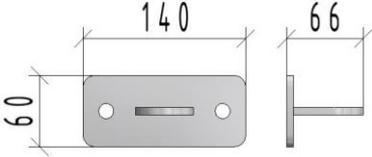
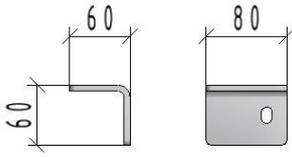
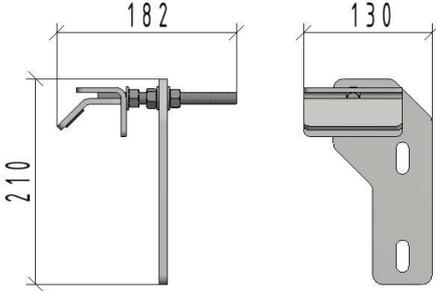
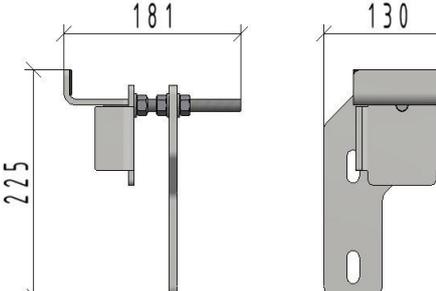
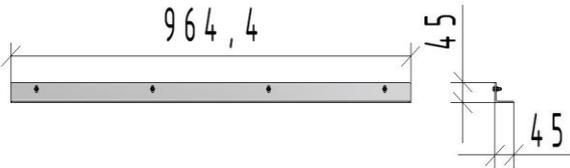
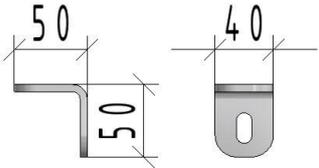
9,45 kg

P-SK3-PR2

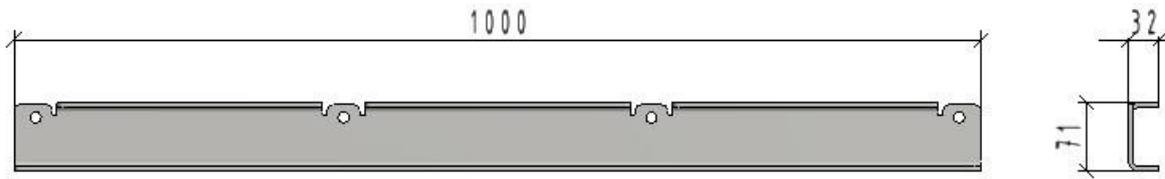


9,53 kg

<p>P-SK3-WT1.1</p>  <p>706</p> <p>1100</p> <p>12</p> <p>4,25 kg</p>	<p>P-SK3-WT-1.25</p>  <p>806</p> <p>1302</p> <p>120</p> <p>5,04 kg</p>
<p>P-SK3-O1</p>  <p>155</p> <p>90</p> <p>130</p> <p>3,46 kg</p>	
<p>P-SK3-X1</p>  <p>2456,8</p> <p>50</p> <p>40</p> <p>2,99 kg</p>	

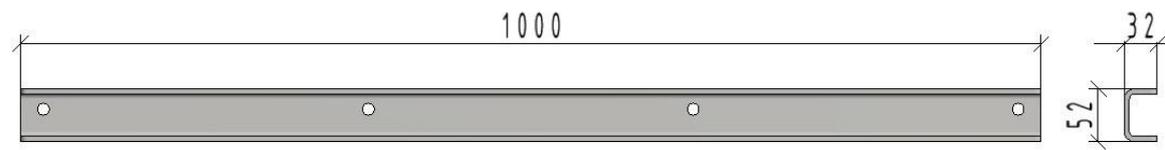
<p>P-SK3-A1</p>  <p>0,17 kg</p>	<p>P-SK3-LP1</p>  <p>0,14 kg</p>
<p>P-SK3-LP2</p>  <p>1,78 kg</p>	<p>P-SK3-LP3</p>  <p>2,09 kg</p>
<p>P-SK3-LP4</p>  <p>0,71 kg</p>	<p>P-SK3-LP5</p>  <p>0,04 kg</p>

P-SK3-LP-SB1



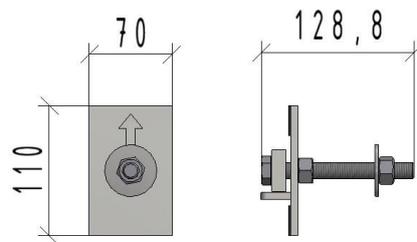
4,44 kg

P-SK3-LP-SB2



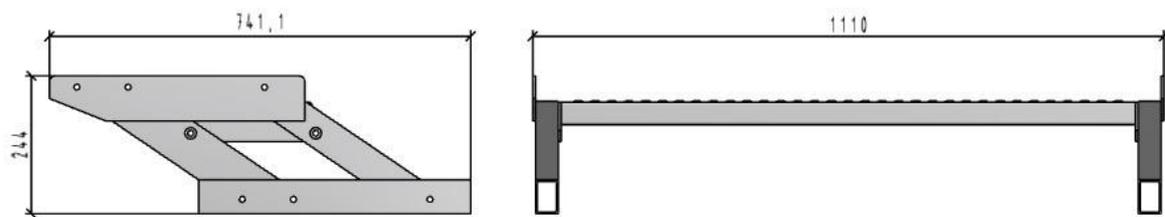
3,87 kg

P-SK3-ZW



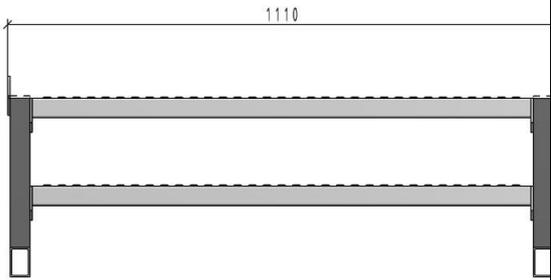
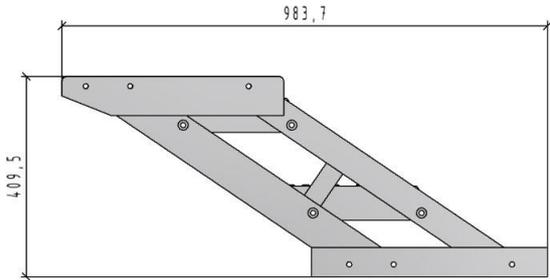
0,87 kg

P-SK3-SB-FS1



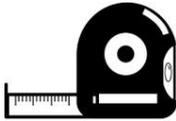
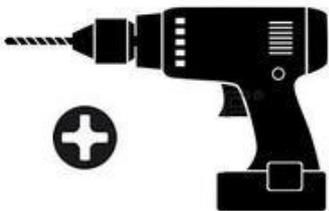
13,40 kg

P-SK3-SB-FS2



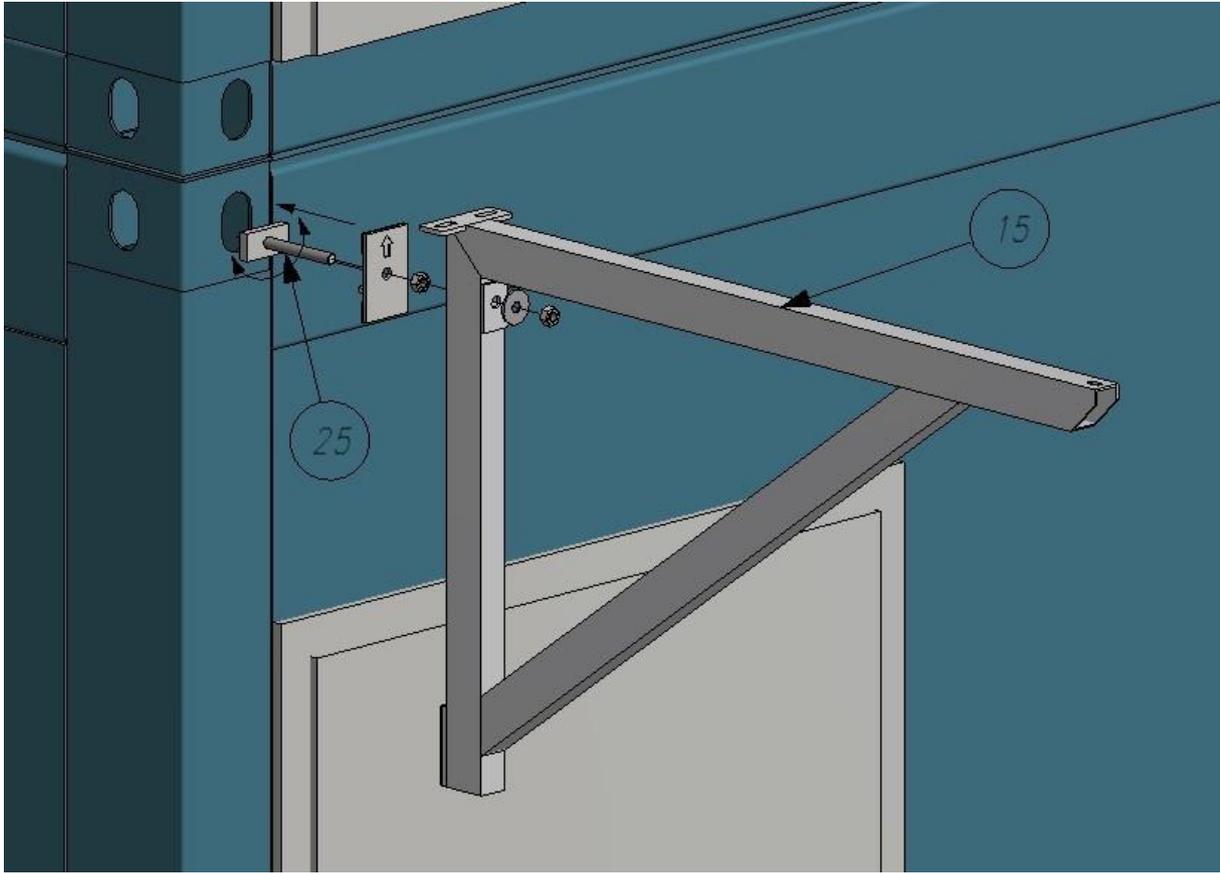
3,09 kg

Tools

	Spanners: 10, 13, 17, 19, 21
	Level
	Measuring tape
	Joist, min. Load capacity 1t
	Screw gun with corss bit

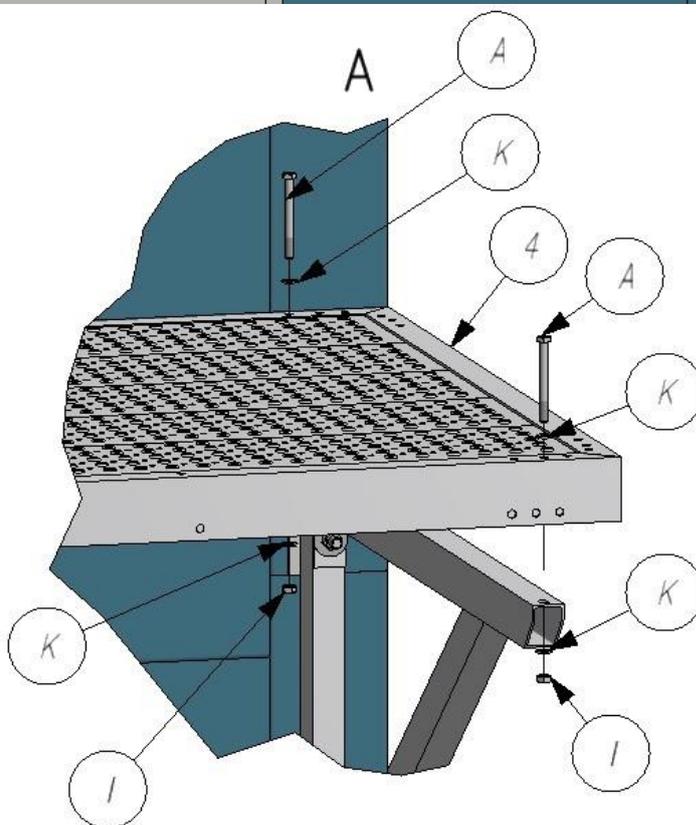
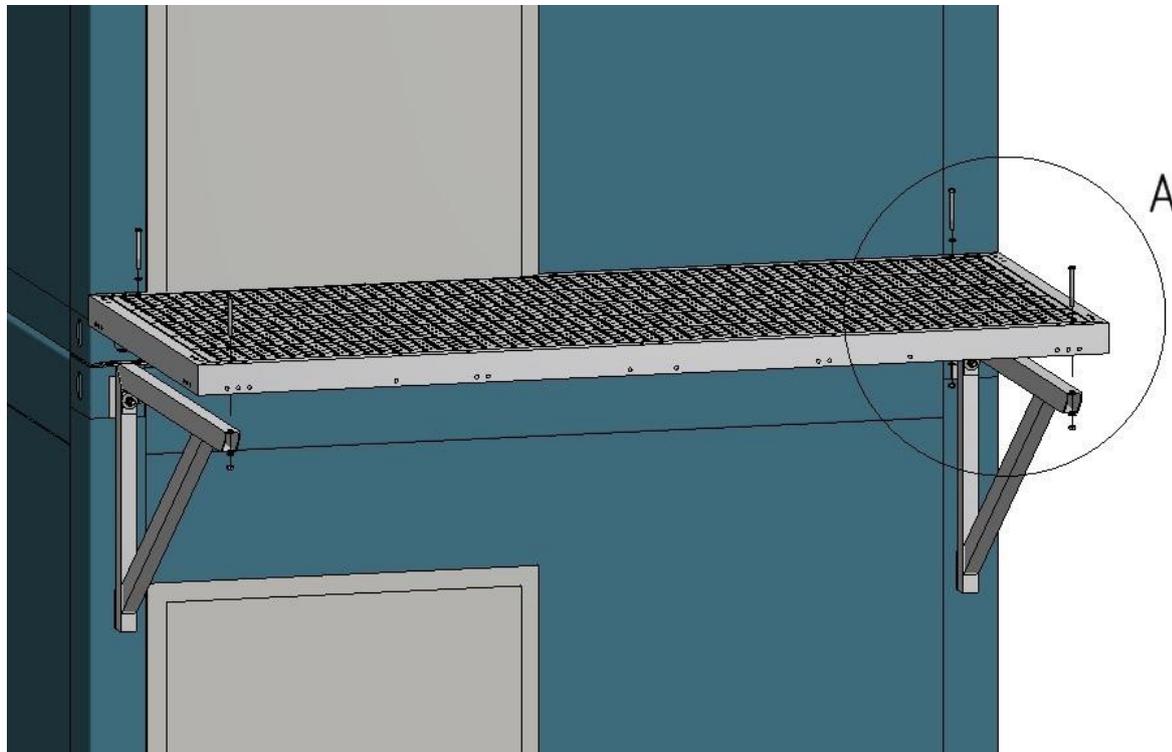
Assembly

Supports

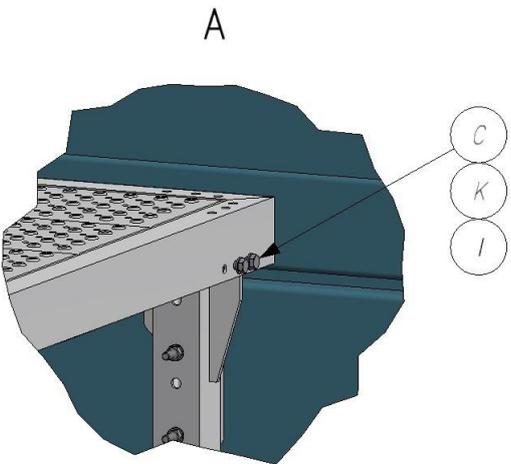
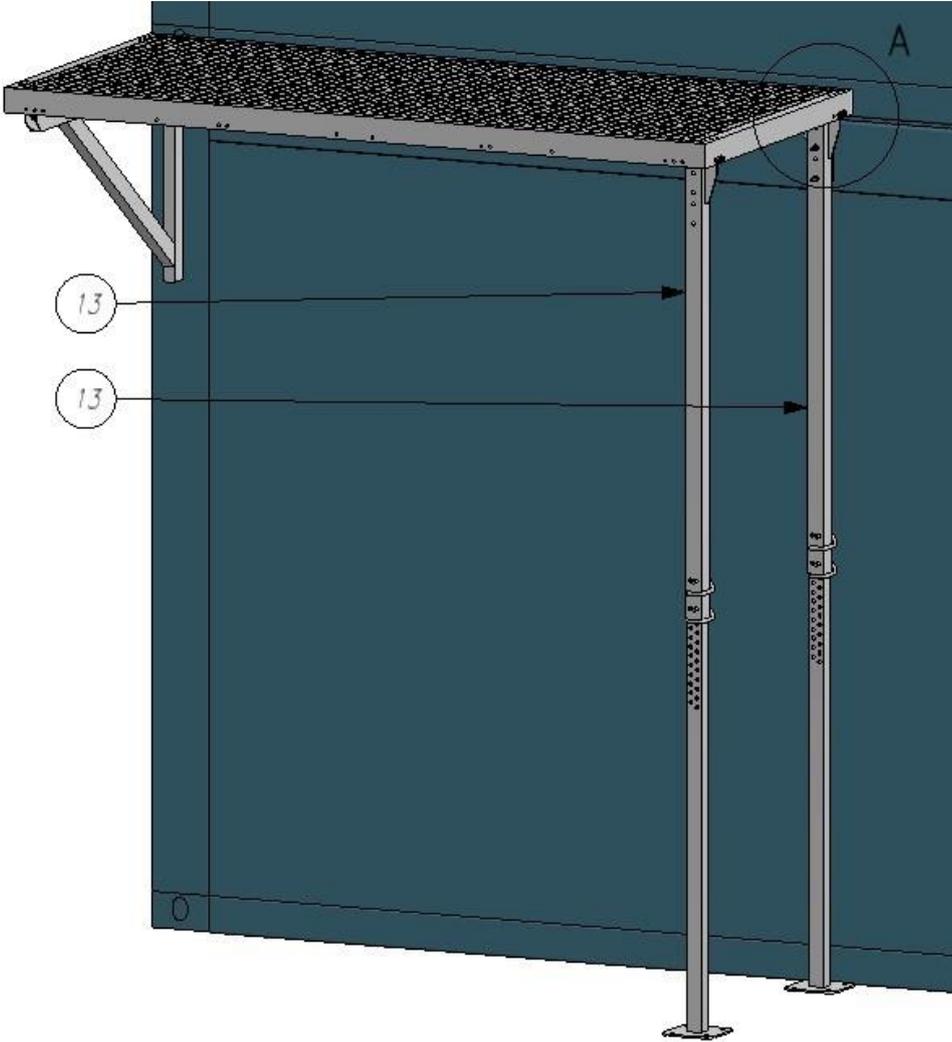


Landings

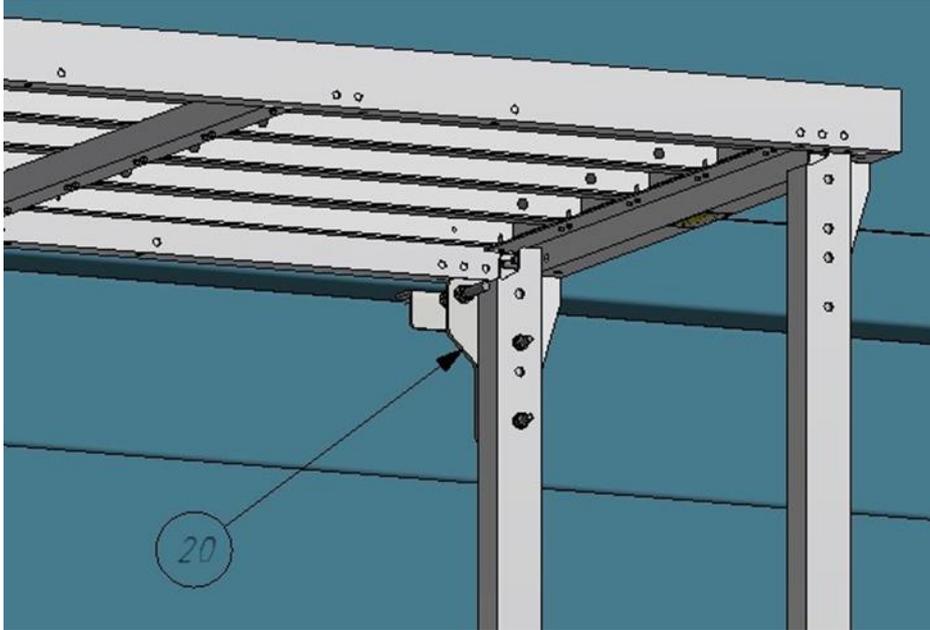
The landings are installed on supports.



Landings assemble on posts.

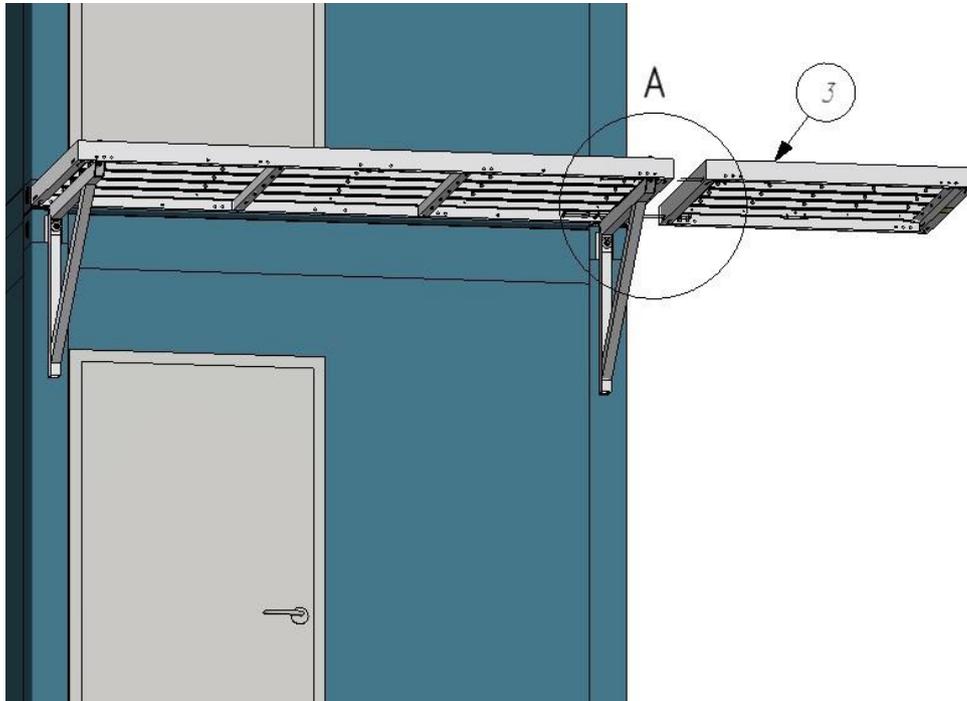


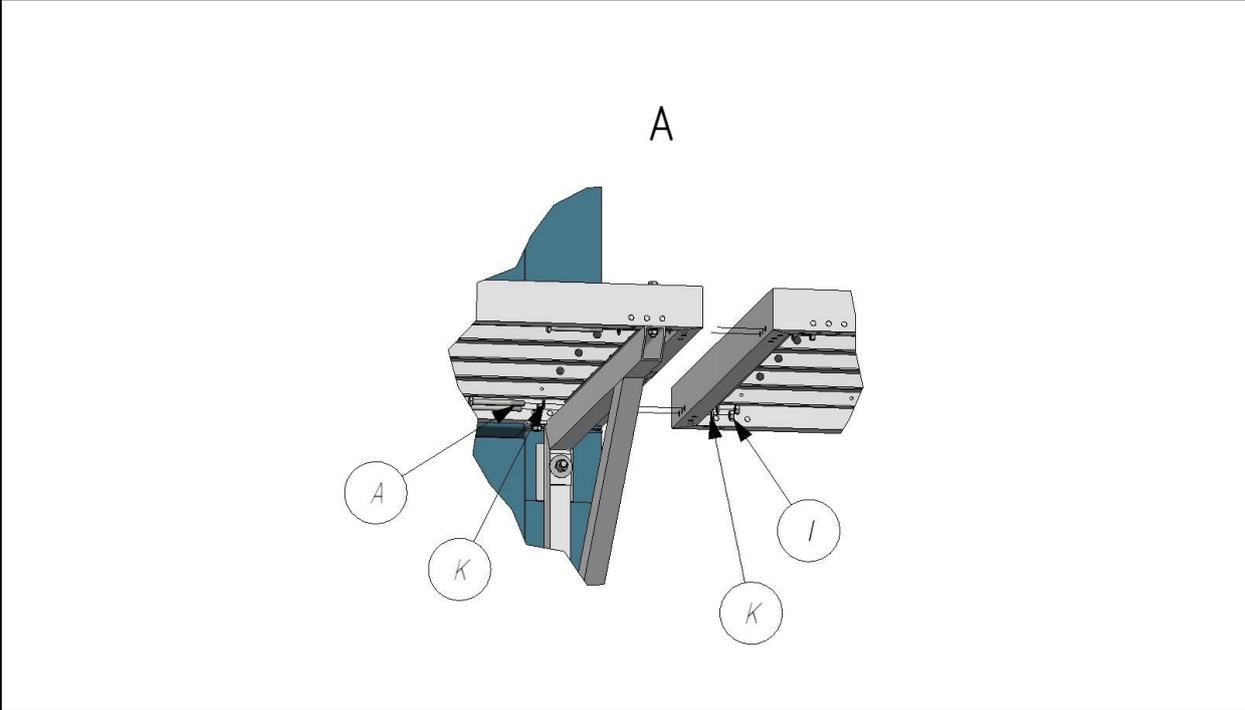
In case of assembling the landings on posts, the connector P-SK3-LP2/P-SK3-LP3 should be used in order to secure the construction to the container.

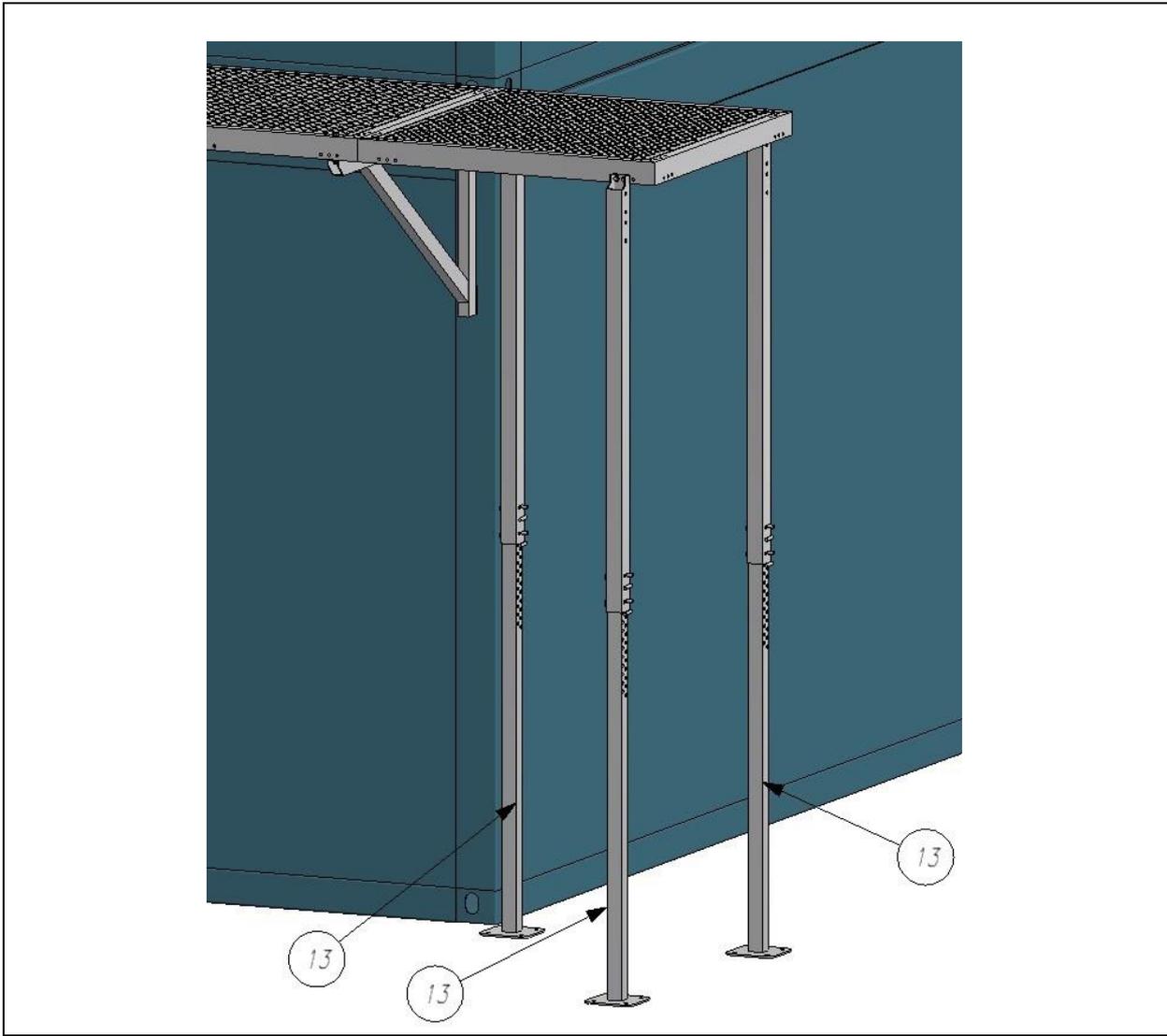


Connecting the landings.

The landings should be connected with 4 screws.

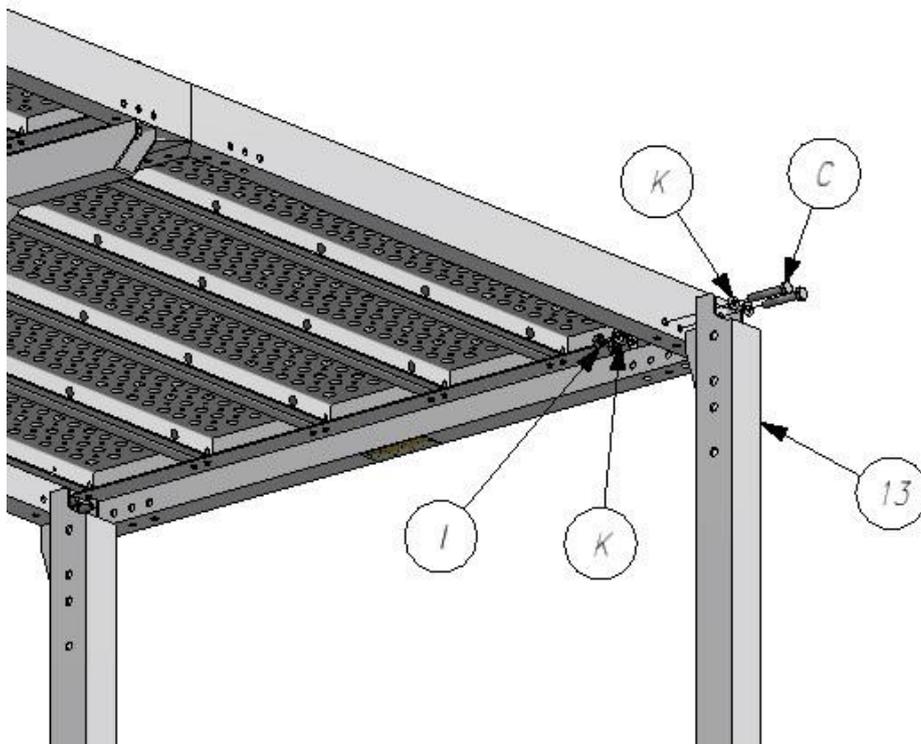
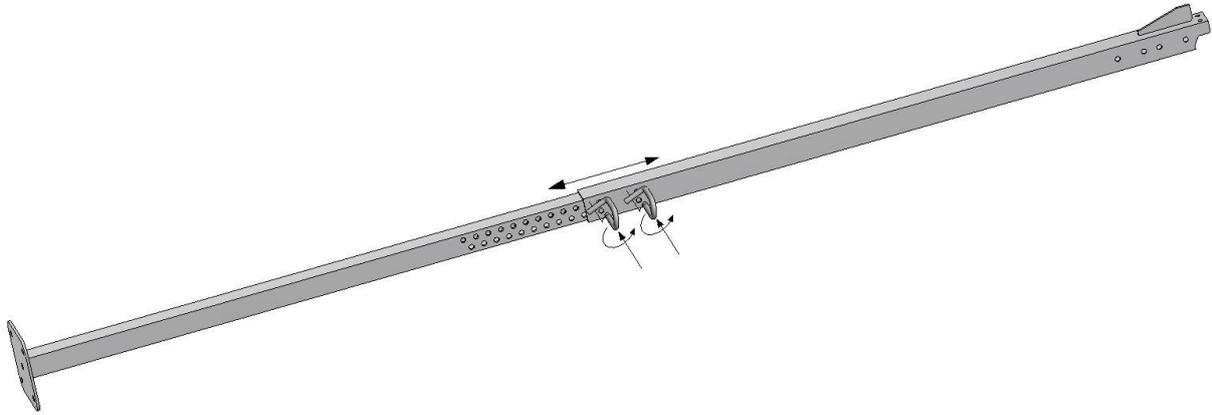






Posts.

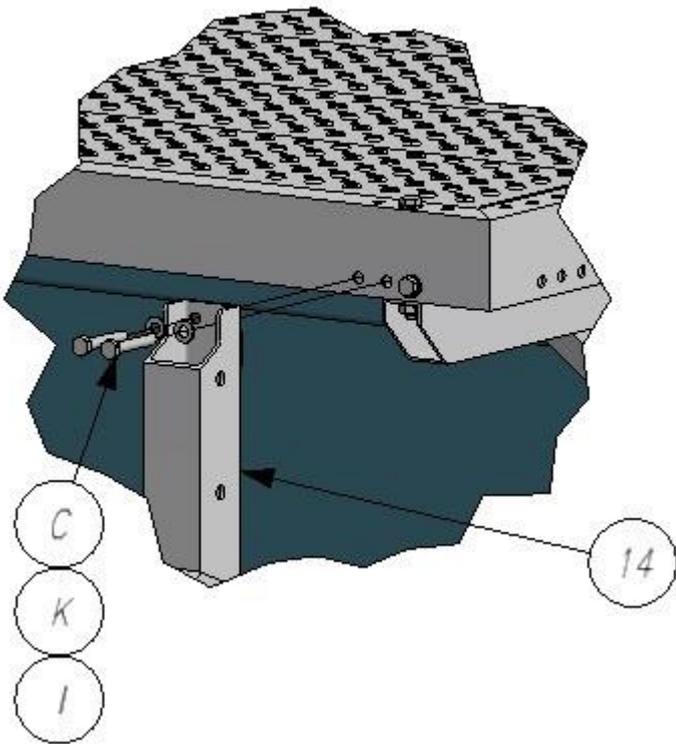
Posts should be located under the landings or stairs and then screwed on with bolt, washer, nut set.



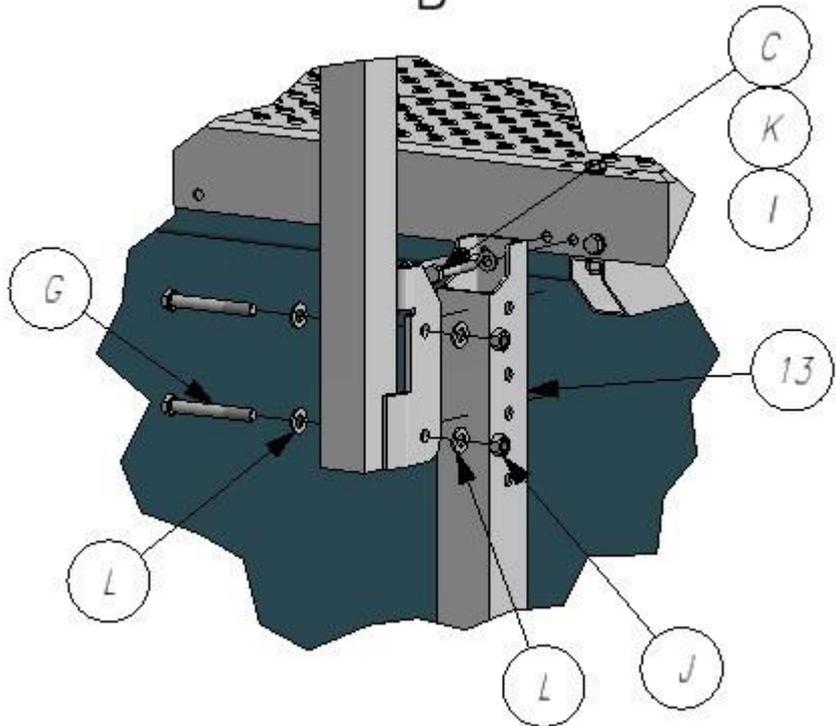
The landings of the second level should be supported on the base level of the first container.



A



B

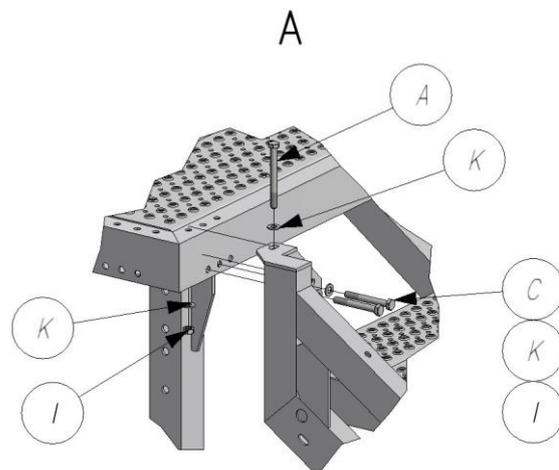
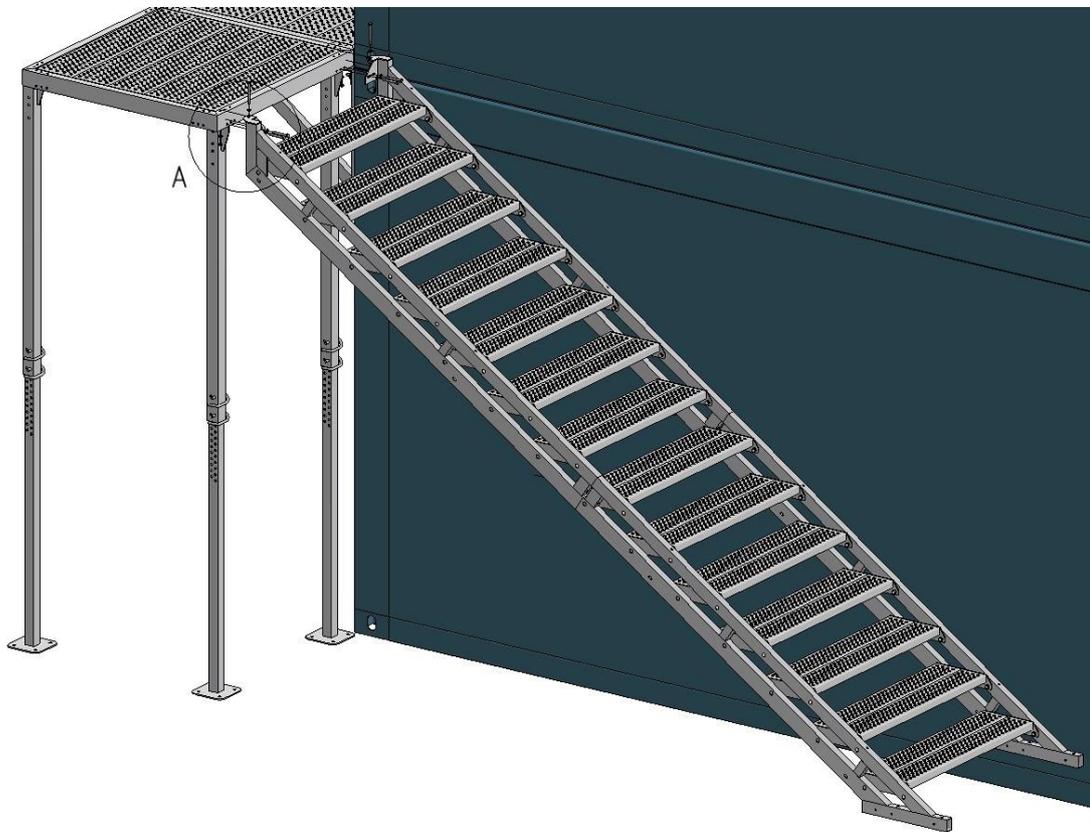


Stairs

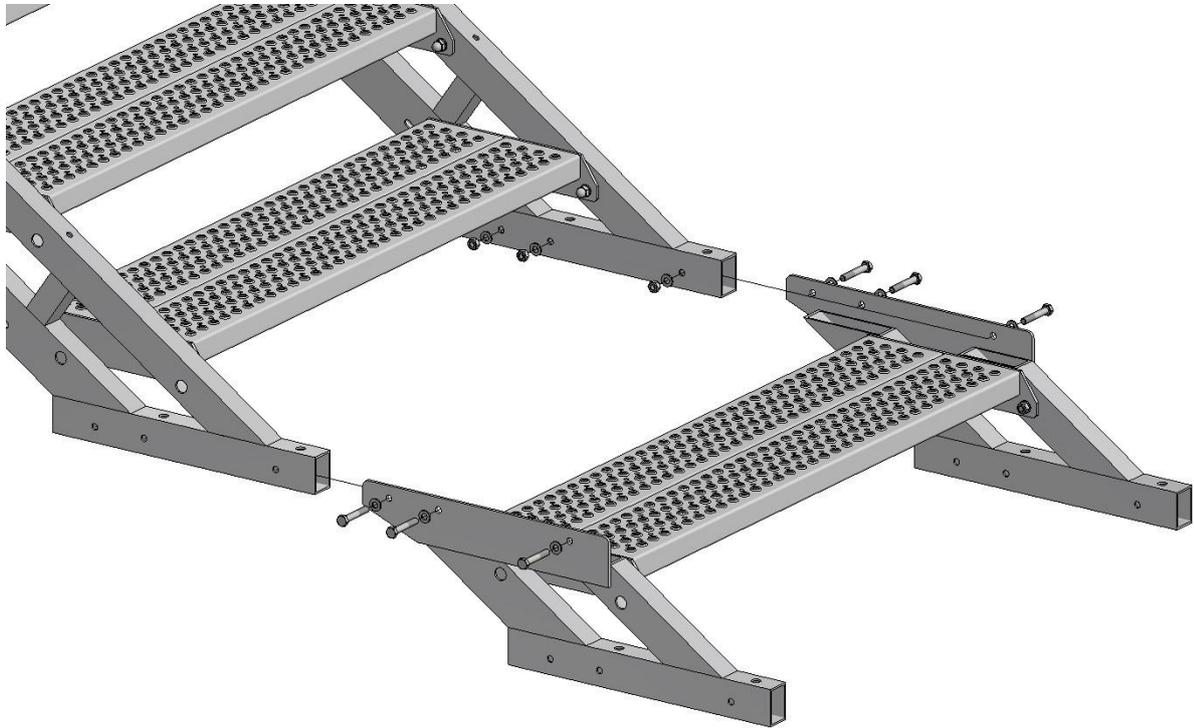
To screw the stairs: dismantle two of the upper steps (in case of lower stairs) and two bottom steps (in case of upper stairs). P-SK3-LP-SB1 and P-SK3-LP-SB2 connectors are attached using the same screws as for steps.



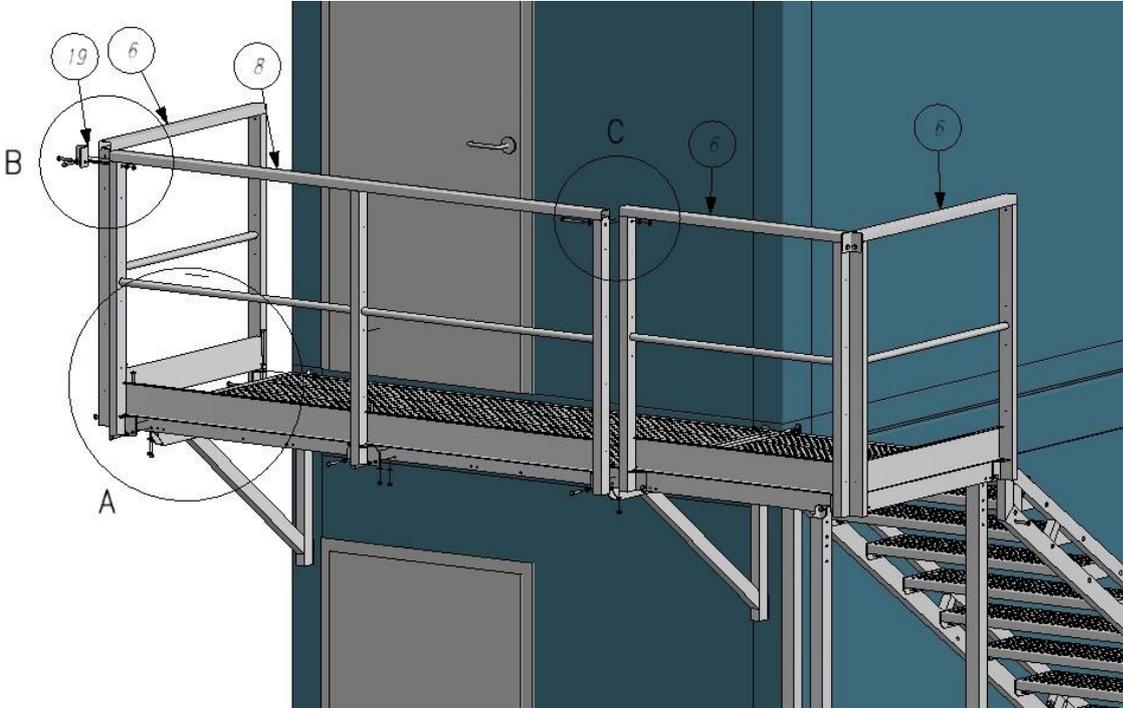
The posts, which are installed next to the stairs should be screwed to the inner side of the platform with the same screws as the stairs.



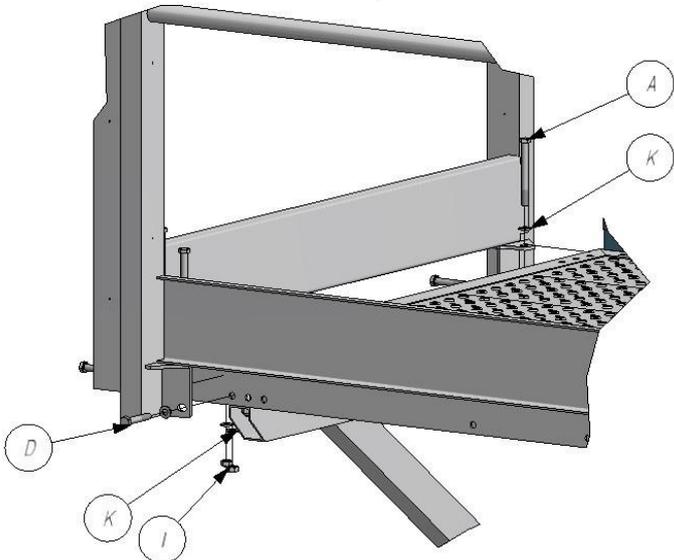
Stairs extension (if applicable)



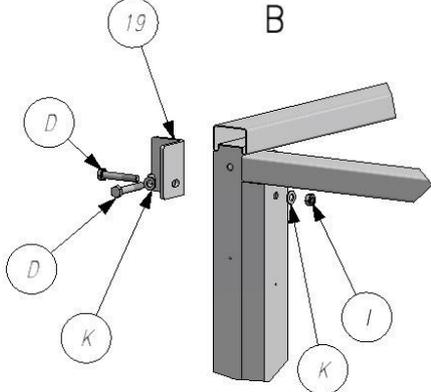
Barriers

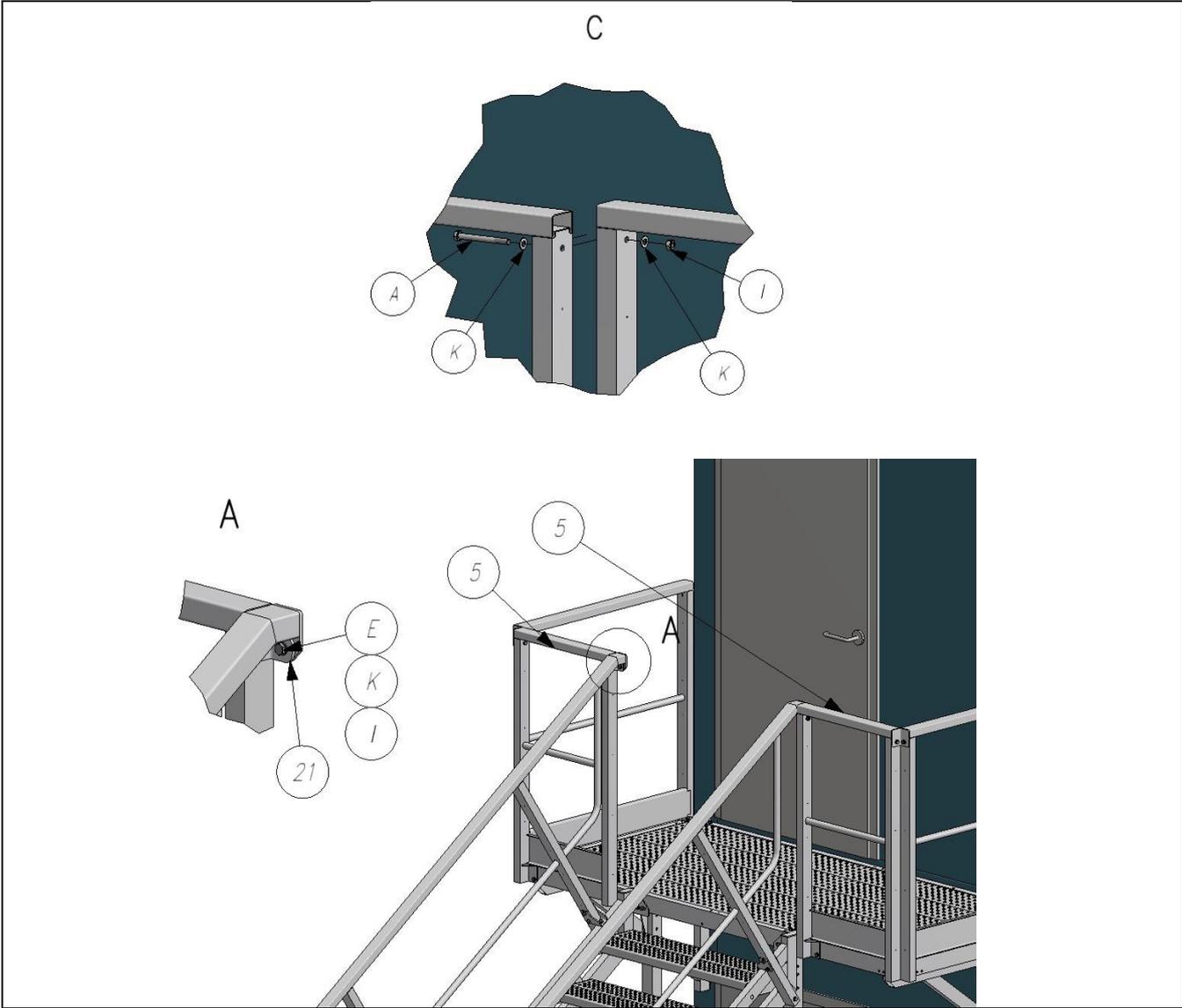


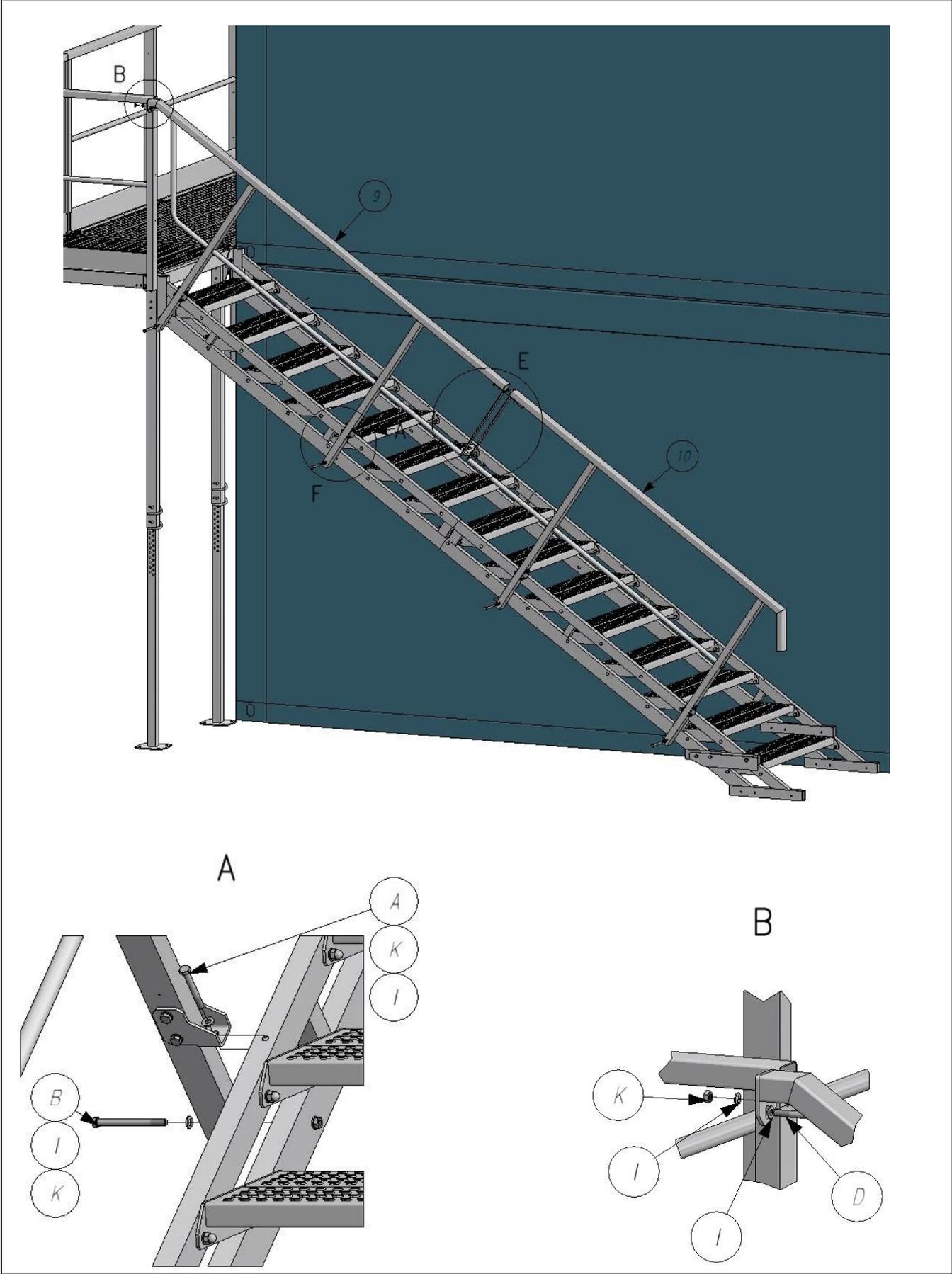
A

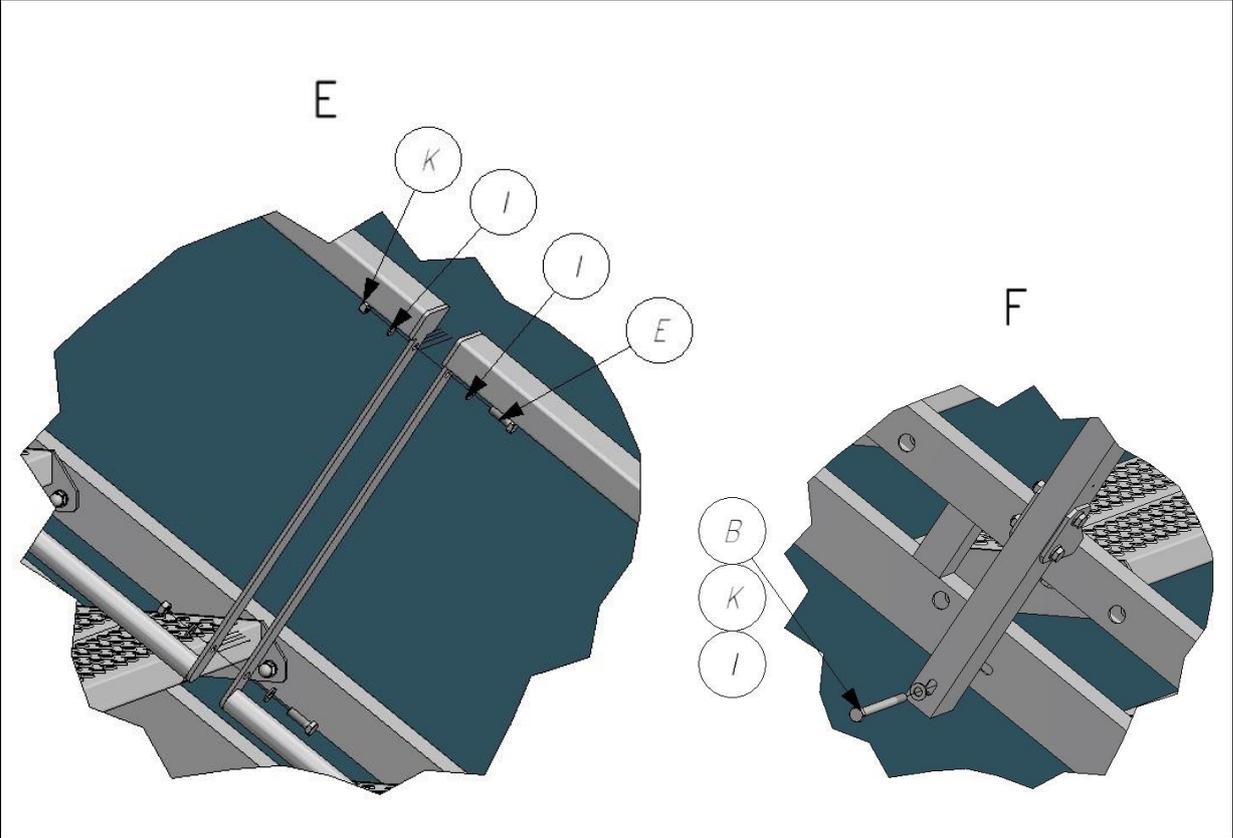


B



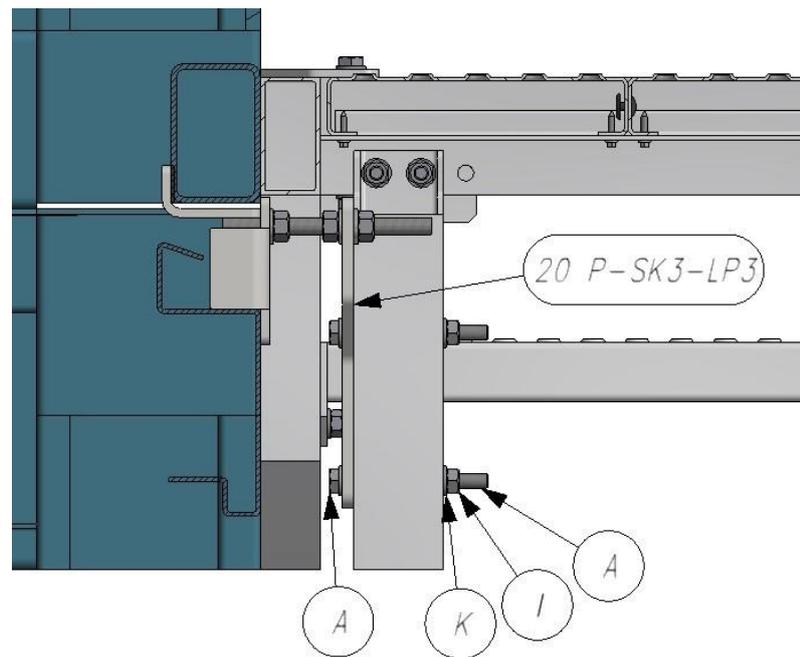
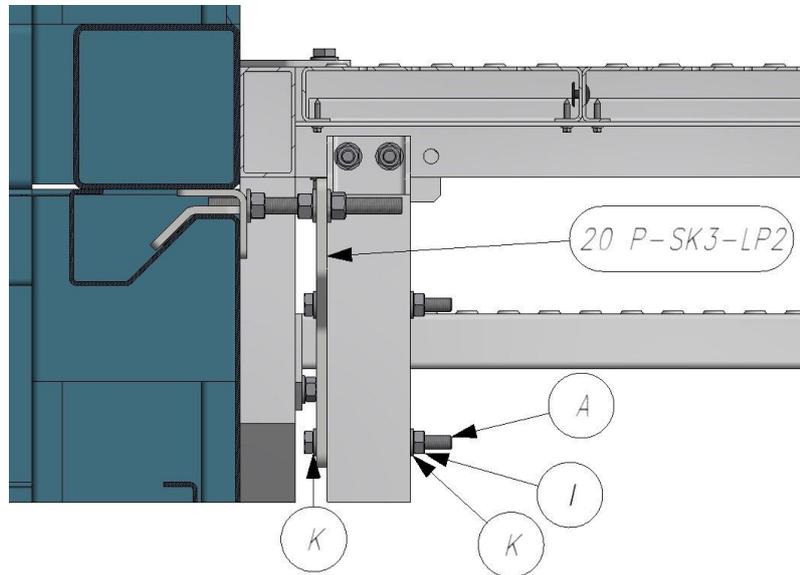






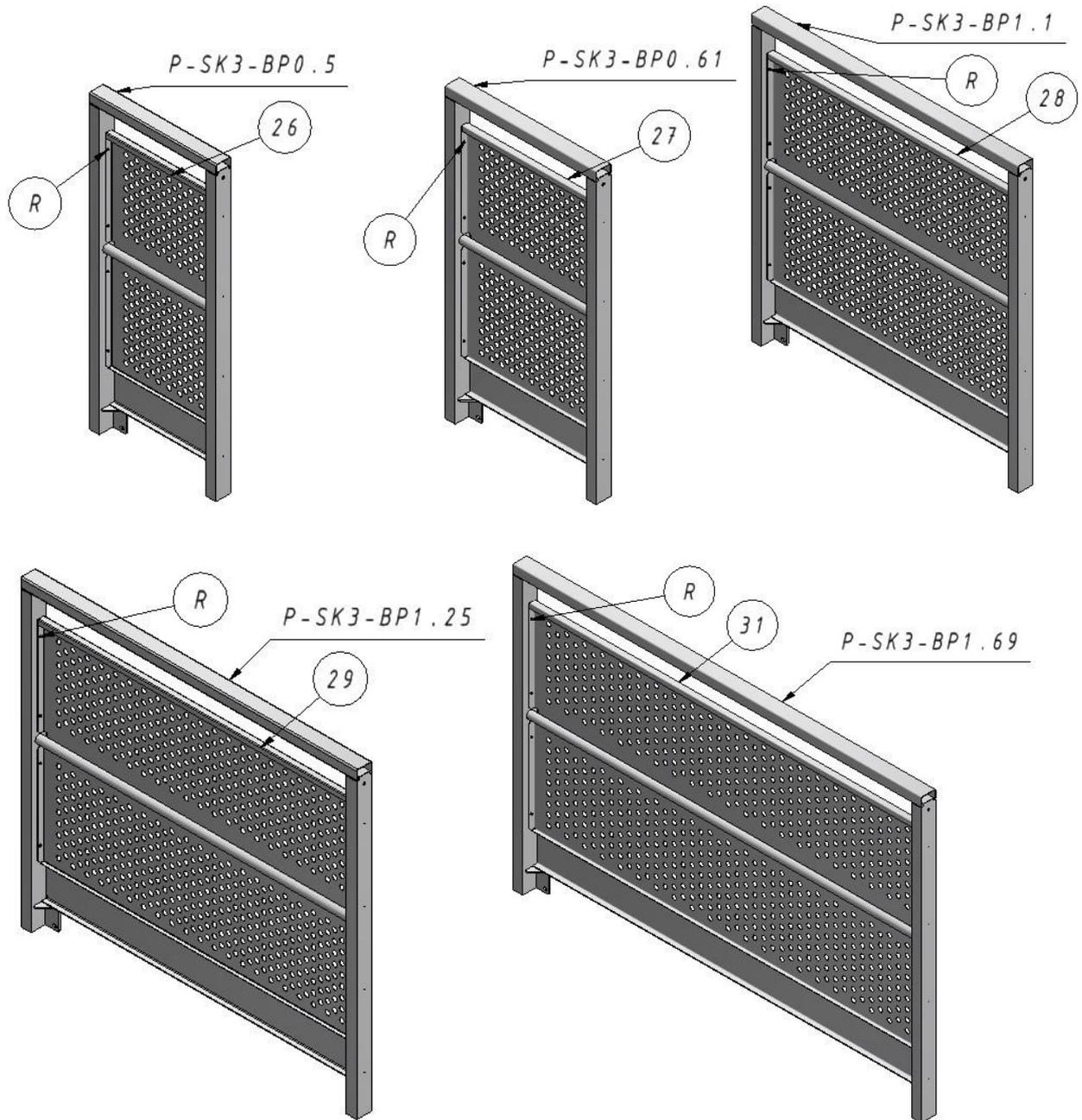
P-SK3-LP2 connector.

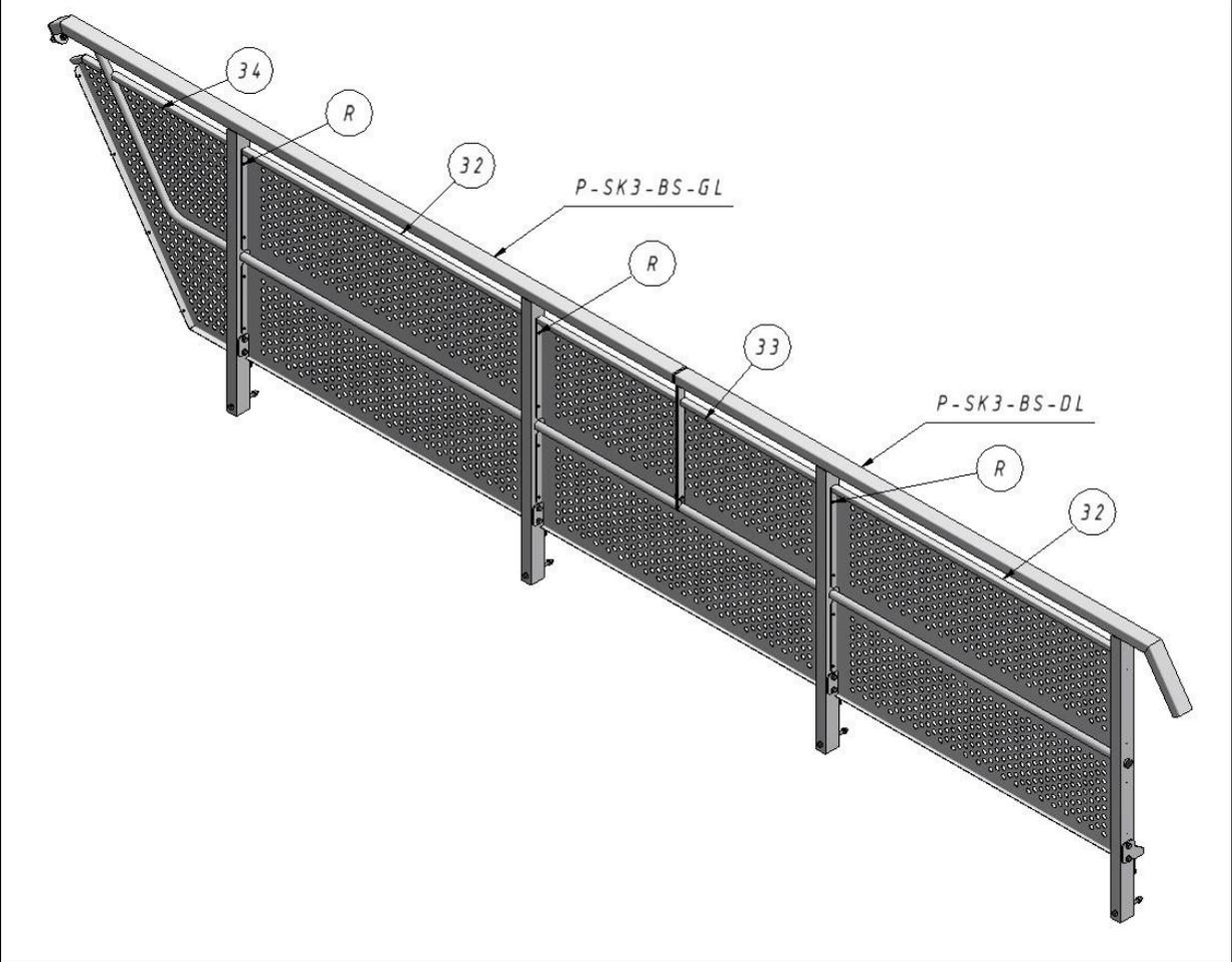
Depending on the construction of the container frame, use the P-SK3-LP2 or P-SK3-LP3 connector.



Safe Barriers.

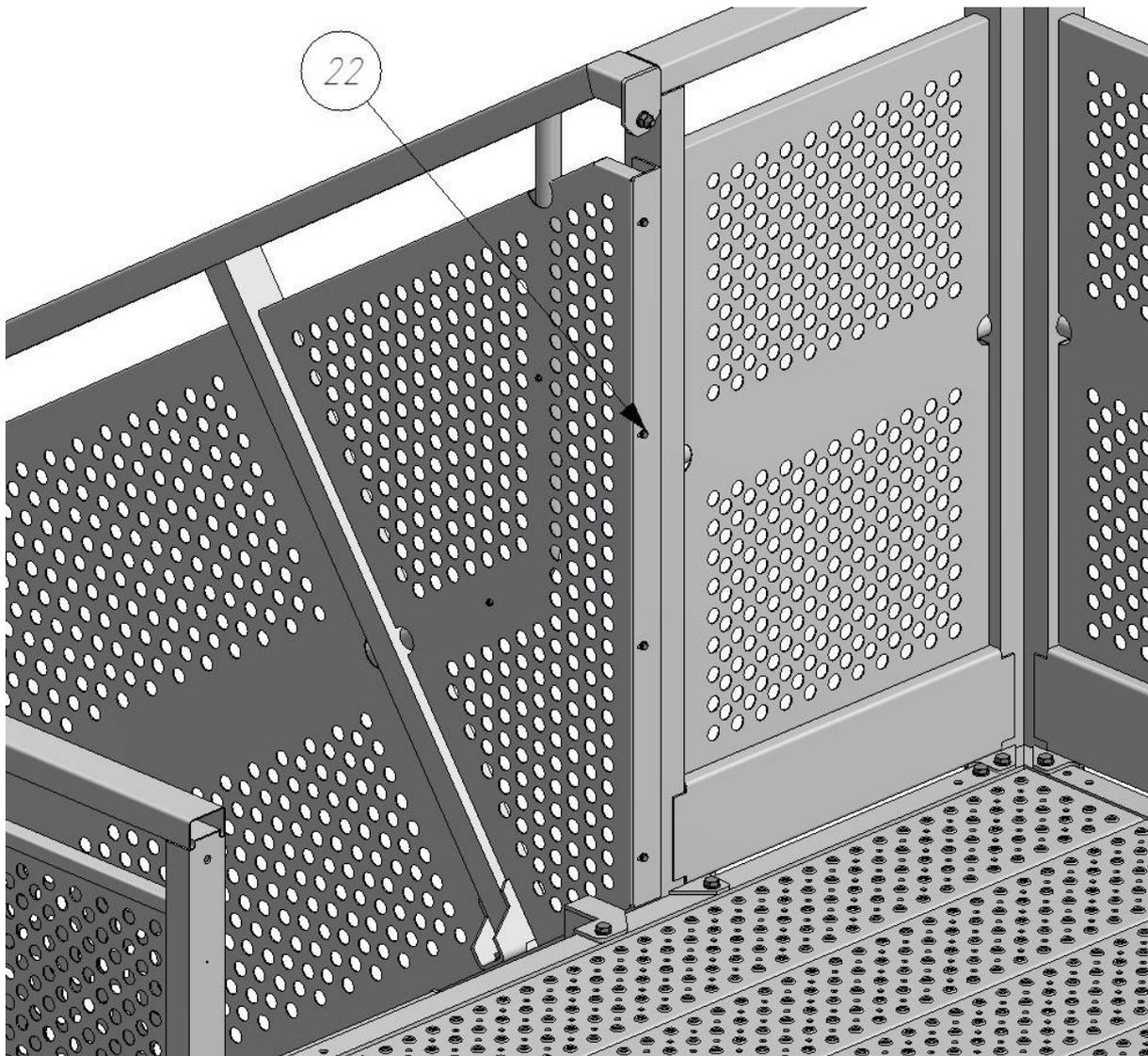
The assembly of safe barriers takes place by screwing the filling in the form of perforated sheet panels for industrial barriers with the use of screws. In order to facilitate assembly in the barriers, preliminary holes have been prepared, in which screws should be screwed.



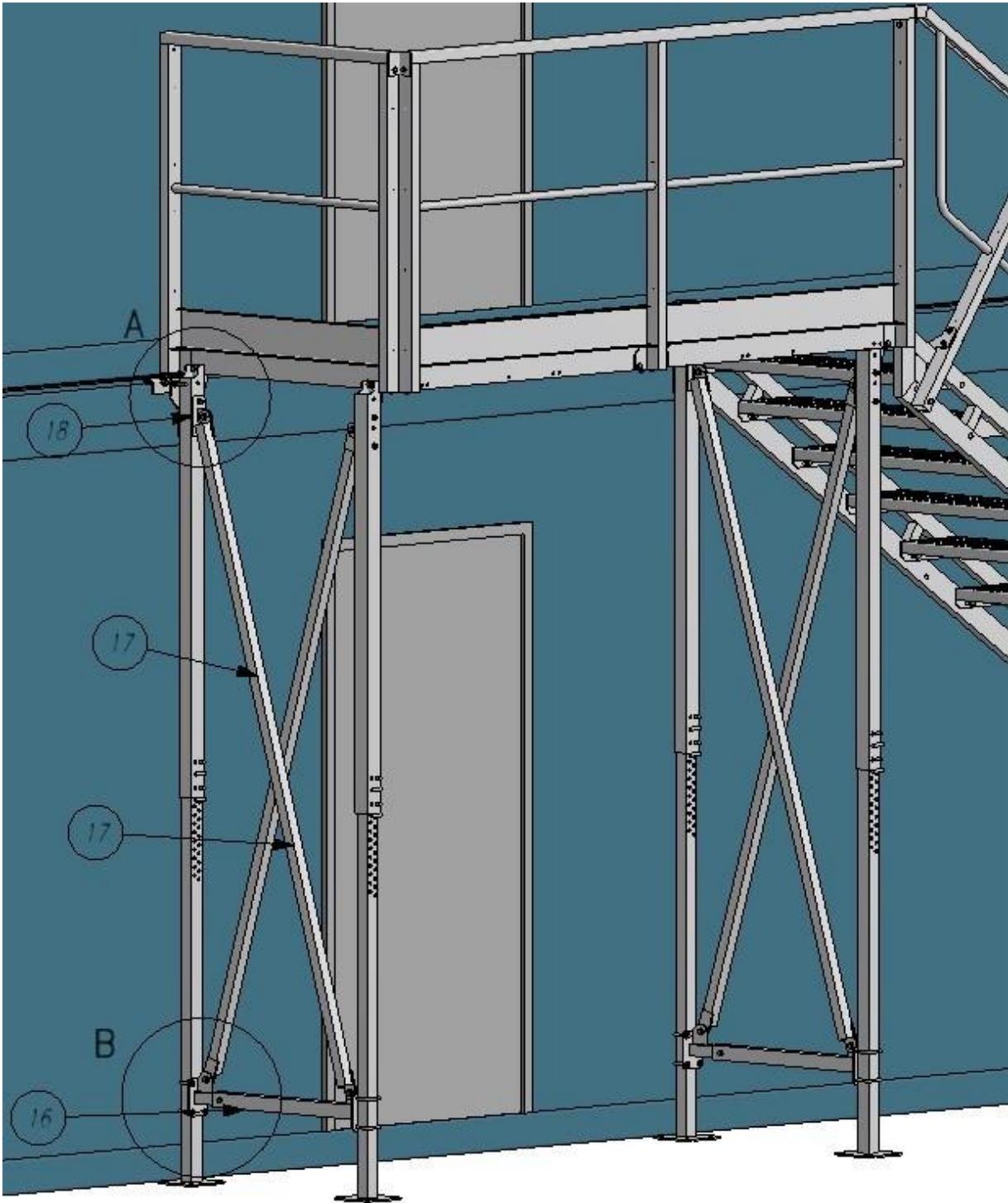


P-SK3-LP5 connector.

P-SK3-LP5 connector is used to connect safe barrier panels when the stairs are assembled perpendicularly to a long landing. The connector should be screwed to the landing barrier using the screw set from the upper stairs barrier, then, using screws from the connector set, screw the upper stairs barrier panel.

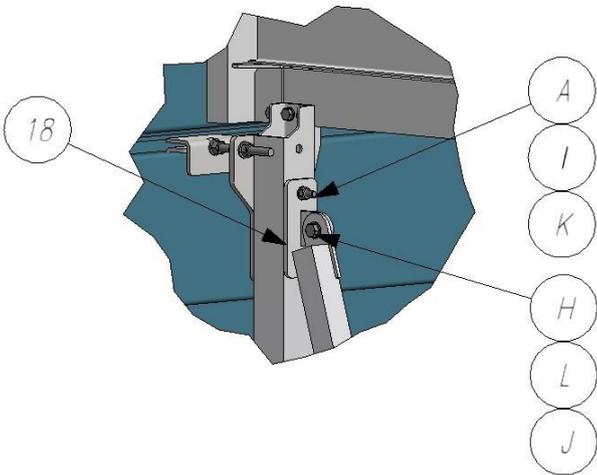


Posts Concentration.



The P-SK3-01 bar has a gradual length adjustment allowing its length to be changed depending on the width of the installed stair system.

A



B

