

## Manual Linea stair



# Linea stair

Linea are straight stairs that allow you to create communication inside or outside the building without the stage of creating individual project documentation. It allows you to significantly save time during the implementation of the order.

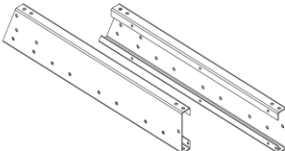
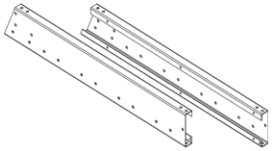



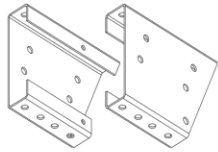
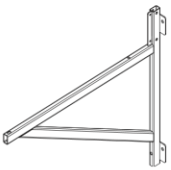

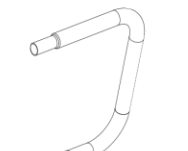

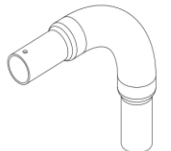


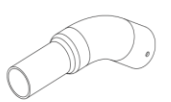
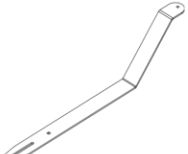



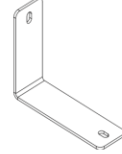



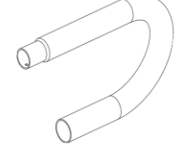

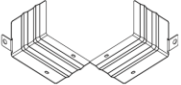



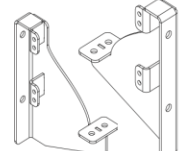


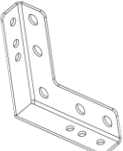



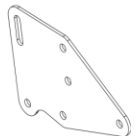
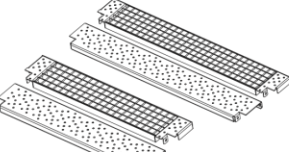
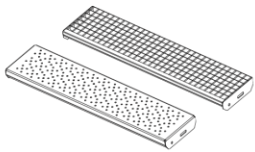


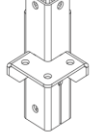



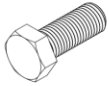


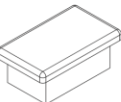




We offer a wide range of variants in our straight stair system. Thanks to this, they can be easily adapted to the needs of a given investment.

The Linea stairs are weather-resistant because of galvanizing and powder coating. Thanks to this, the customer has a guarantee of their resistance and durability.

The system of straight stairs is also characterized by 5 available widths of the flight (800, 900, 1000, 1100, 1200mm) and the possibility of selecting the range of steps from 2 to 18 (329-3583 mm)

The Linea straight stair system meets the EN ISO 14122-3 standard. When providing solutions for the industry and construction sector, we pay special attention to the safety of users.

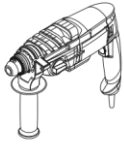
# Parts

							
B01, B02		B03, B04		B05-B10		B12-B20, B22-B30	
							
B31-B38, B41-B48		B49, B50		C01-C05		H01	
							
H03		H04		H06		H07	
							
H05		H08		H09		H11 - H21, H32 - H34, H46 - H47	
							
H10		H12		H45		H48	
							
H22 - H31, H35 - H44		H49		H50		K01-K09	
							
K11, K12		L01		L04		L02	
							
L05, L17		L18-L22		L23		L25	
							
L24-L29		L06-L10		L11-L15		L16	
							
PO1, PO3, PO4, PO5		S-SOZ/S-PR/PO2/PO6		R04		R05	
							
S01		T01		T02		WK4,8X16	
							
M12x90 M12x35 M12x80 M12x30 M12x70		M8x80 M8x45 M8x25		MZ5x16		M-ZW-50x30	
							
M-ZW-42,4		M12 M8		W12 W8 W5		WS12 WS8	

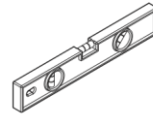
## Needed to assembly



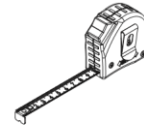
19, 13



8

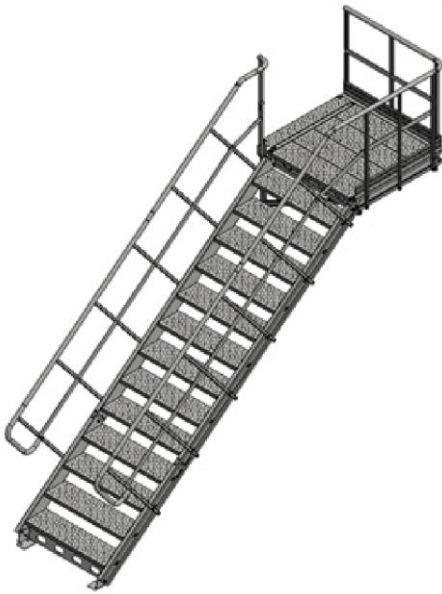
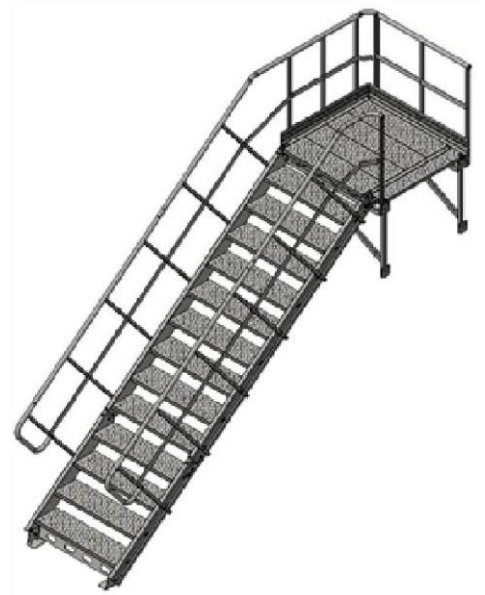
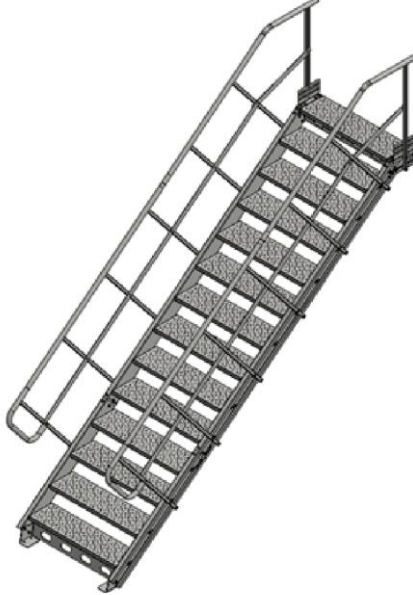
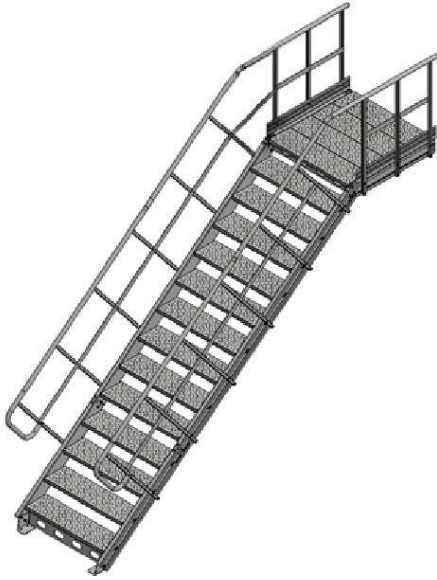


13 mm



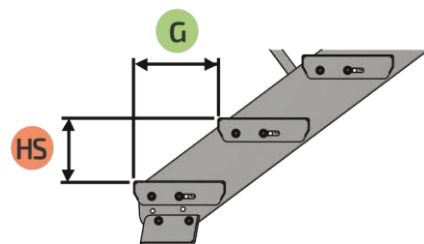
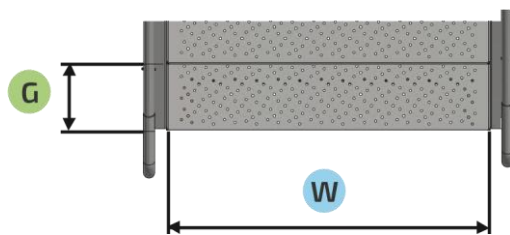


## Variants



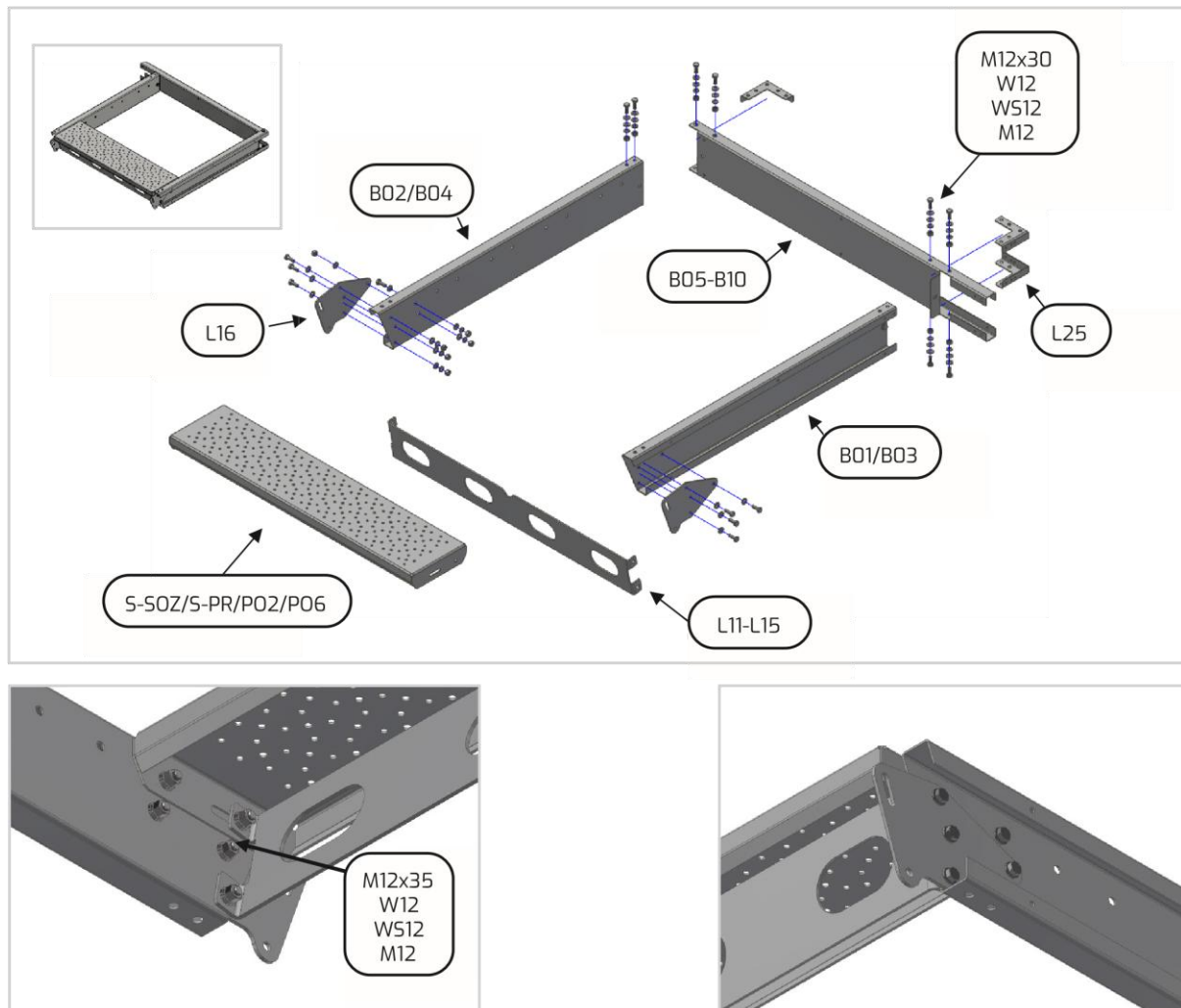
# Stairs height and range

Number of steps ↓	TYPE 33								TYPE 37								TYPE 40							
	G = 260 mm				HS = 171 mm				G = 250 mm				HS = 185,5 mm				G = 238 mm				HS = 200 mm			
	Variant	BP	P		LS/PS		LW/PW		Variant	BP	P		LS/PS		LW/PW		Variant	BP	P		LS/PS		LW/PW	
	→	800	800	1100	800	1100	800	1100	→	800	800	1100	800	1100	800	1100	→	800	800	1100	800	1100	800	1100
	W →	1200	900	1200	900	1200	900	1200	W →	1200	900	1200	900	1200	900	1200	W →	1200	900	1200	900	1200	900	1200
	H ↓	L ↓							H ↓	L ↓							H ↓	L ↓						
2	330	537	1340	1610	1390	1660	-	-	370	515	1318	1588	1368	1638	-	-	390	537	1340	1610	1390	1660	-	-
3	500	797	1600	1870	1650	1920	-	-	560	767	1570	1840	1620	1890	-	-	590	767	1570	1840	1620	1890	-	-
4	670	1057	1860	2130	1910	2180	-	-	740	1017	1820	2090	1870	2140	-	-	790	1007	1810	2080	1860	2130	-	-
5	840	1317	2120	2390	2170	2440	-	-	930	1267	2070	2340	2120	2390	2120	2390	990	1247	2050	2320	2100	2370	2100	2370
6	1010	1577	2380	2650	2430	2700	2430	2700	1110	1507	2310	2580	2360	2630	2360	2630	1190	1487	2290	2560	2340	2610	2340	2610
7	1180	1837	2640	2910	2690	2960	2690	2960	1300	1757	2560	2830	2610	2880	2610	2880	1390	1717	2520	2790	2570	2840	2570	2840
8	1360	2097	2900	3170	2950	3220	2950	3220	1490	2007	2810	3080	2860	3130	2860	3130	1590	1957	2760	3030	2810	3080	2810	3080
9	1530	2347	3150	3420	3200	3470	3200	3470	1670	2257	3060	3330	3110	3380	3110	3380	1790	2197	3000	3270	3050	3320	3050	3320
10	1700	2607	3410	3680	3460	3730	3460	3730	1860	2507	3310	3580	3360	3630	3360	3630	1990	2437	3240	3510	3290	3560	3290	3560
11	1870	2867	3670	3940	3720	3990	3720	3990	2040	2757	3560	3830	3610	3880	3610	3880	2190	2677	3480	3750	3530	3800	3530	3800
12	2040	3127	3930	4200	3980	4250	3980	4250	2230	3007	3810	4080	3860	4130	3860	4130	2390	2907	3710	3980	3760	4030	3760	4030
13	2210	3387	4190	4460	4240	4510	4240	4510	2410	3257	4060	4330	4110	4380	4110	4380	2590	3147	3950	4220	4000	4270	4000	4270
14	2380	3647	4450	4720	4500	4770	4500	4770	2600	3507	4310	4580	4360	4630	4360	4630	2780	3387	4190	4460	4240	4510	4240	4510
15	2550	3907	4710	4980	4760	5030	4760	5030	2780	3747	4550	4820	4600	4870	4600	4870	2980	3627	4430	4700	4480	4750	4480	4750
16	2720	4167	4970	5240	5020	5290	5020	5290	2970	3997	4800	5070	4850	5120	4850	5120	3180	3867	4670	4940	4720	4990	4720	4990
17	2890	4437	5240	5510	5290	5560	5290	5560	3160	4247	5050	5320	5100	5370	5100	5370	3380	4097	4900	5170	4950	5220	4950	5220
18	3060	4687	5490	5760	5540	5810	5540	5810	3340	4497	5300	5570	5350	5620	5350	5620	3580	4337	5140	5410	5190	5460	5190	5460

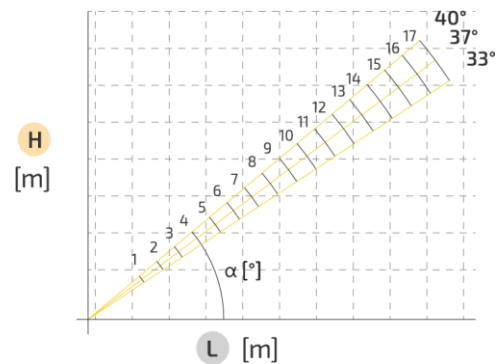
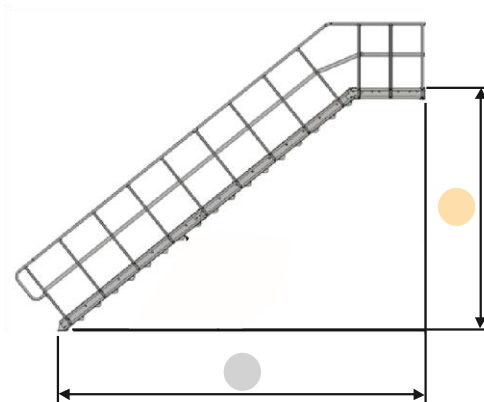
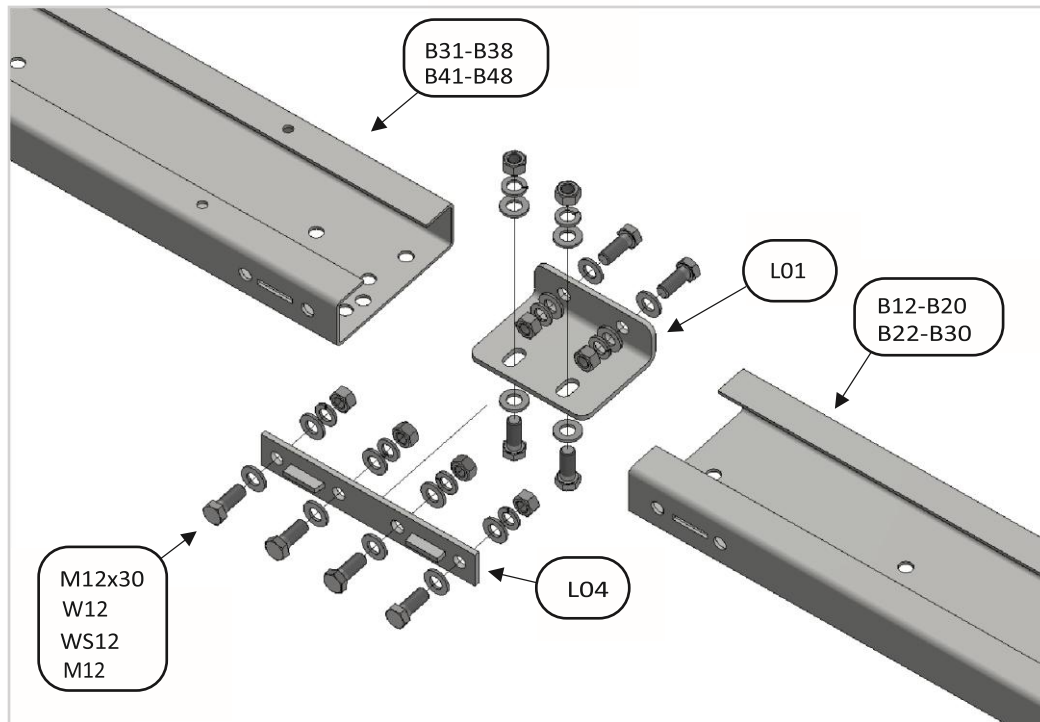


# Assembly

## Assembly of landing.

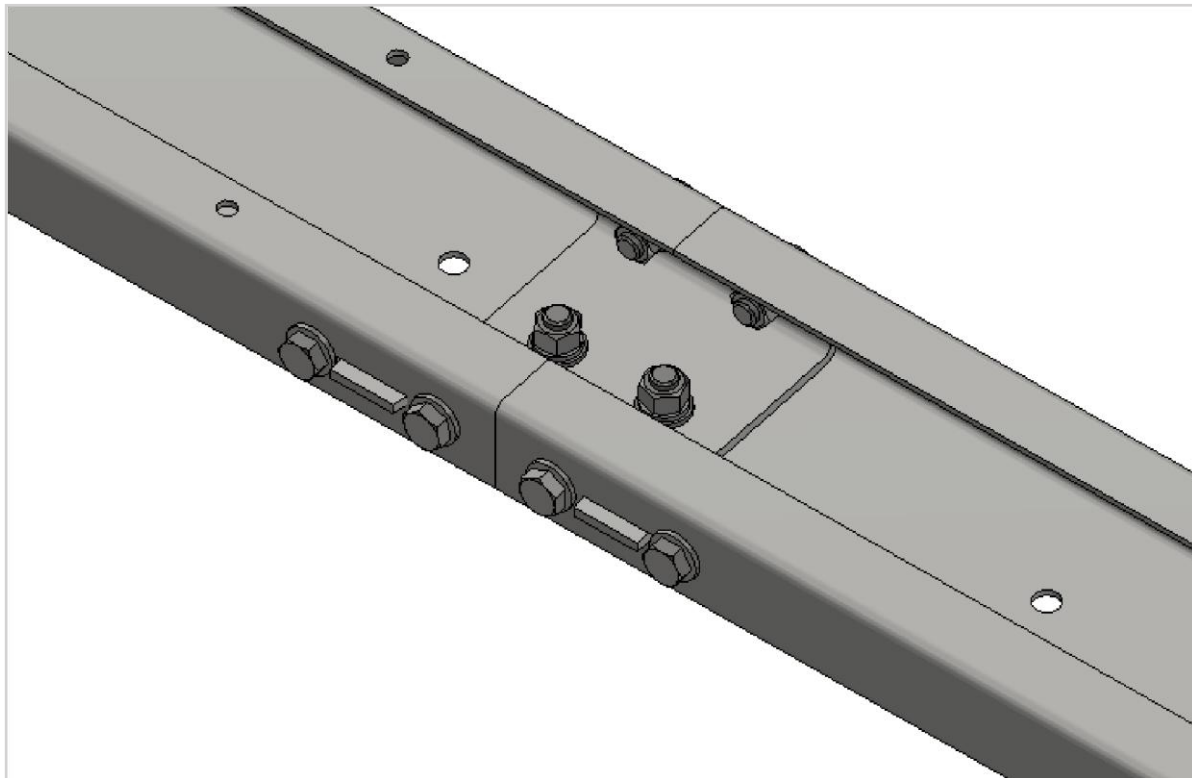


## Connection of stair beams.

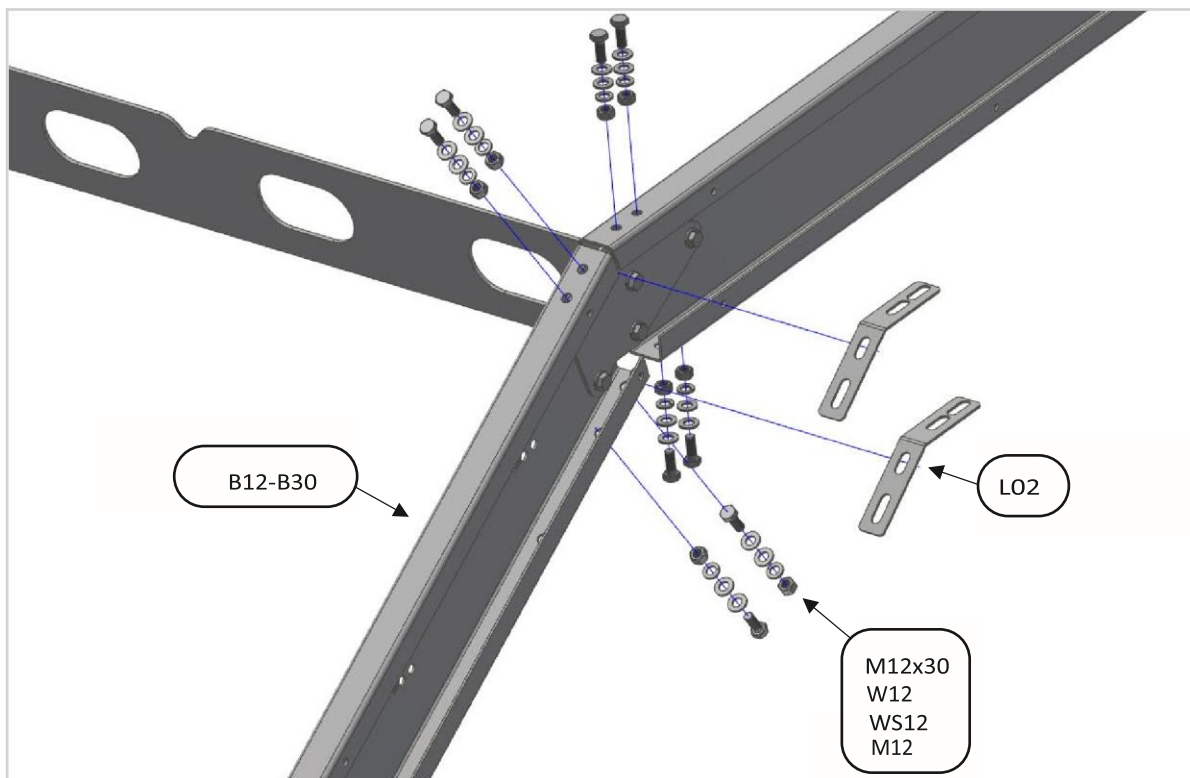




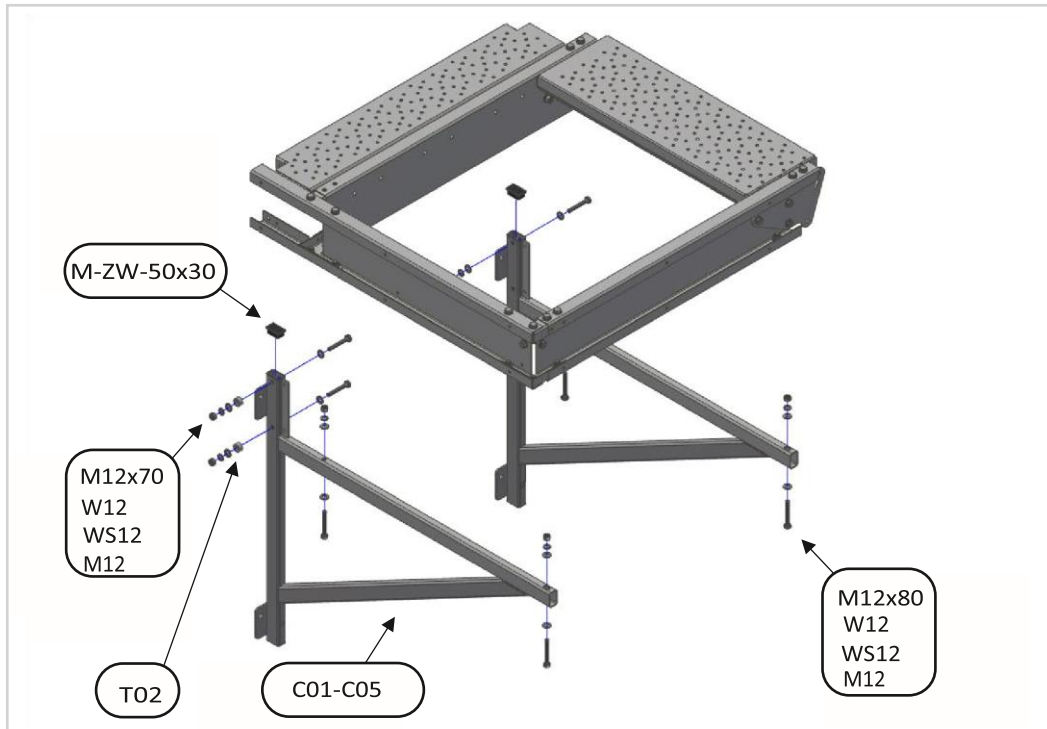
Stairs beam.



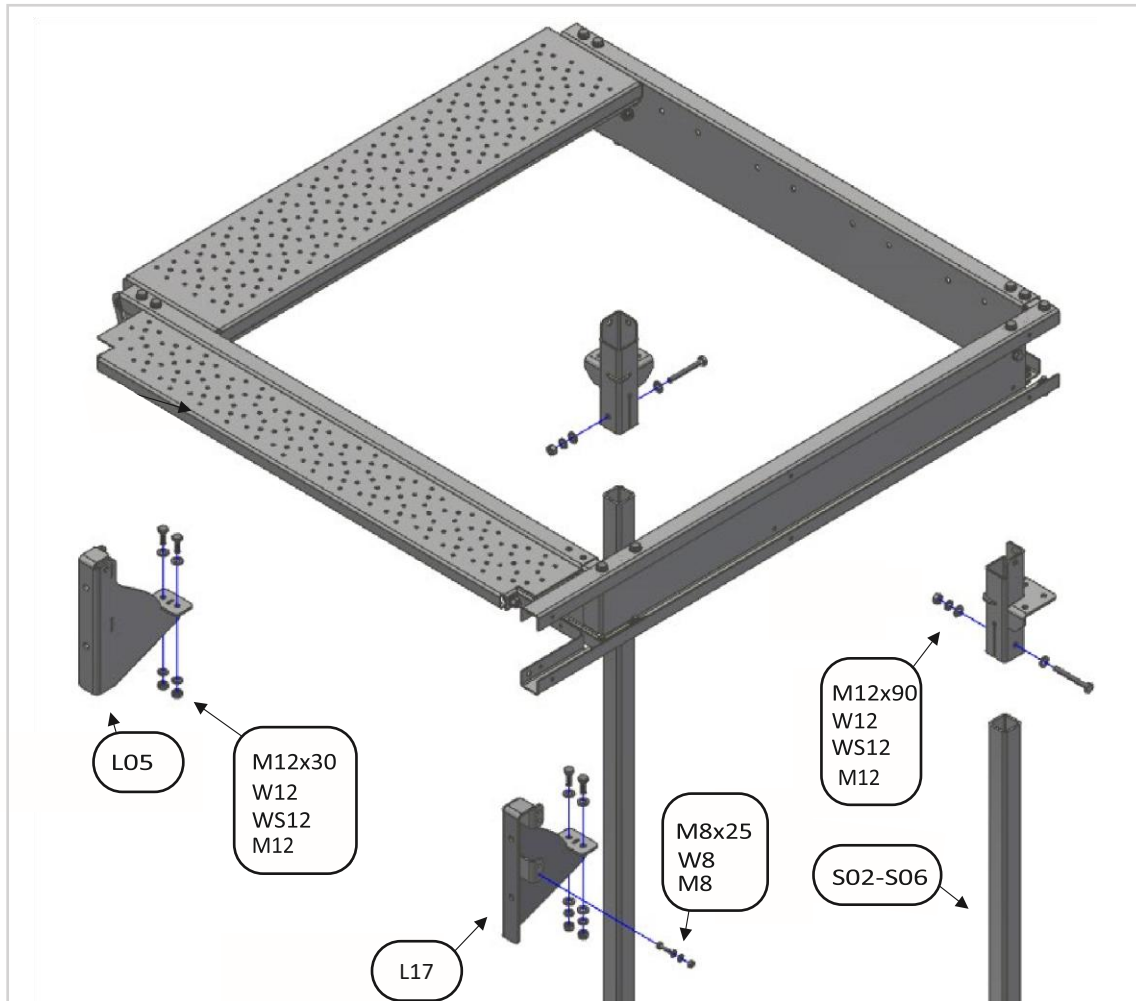
Connection of landing with stairs beam.

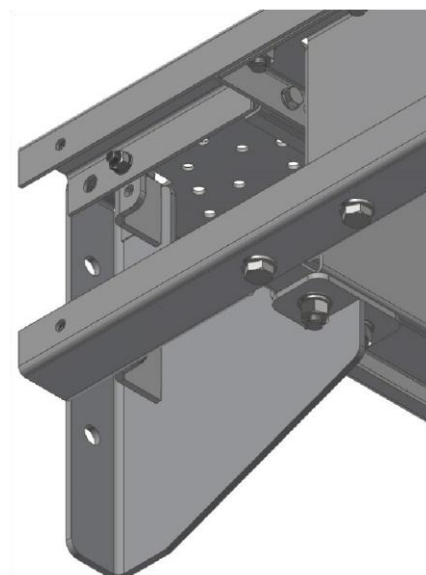
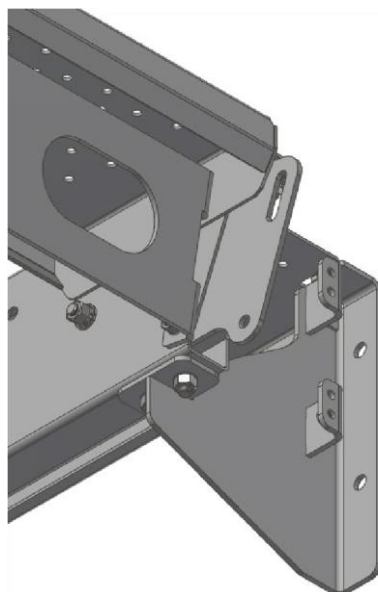
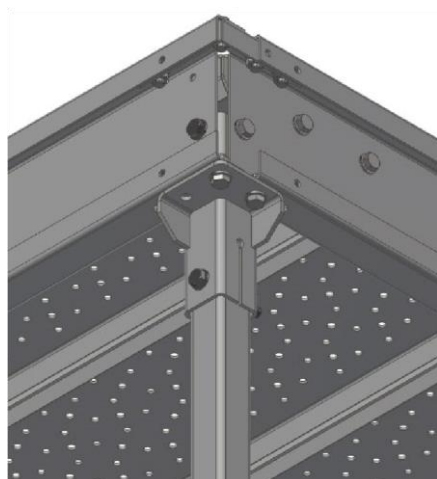
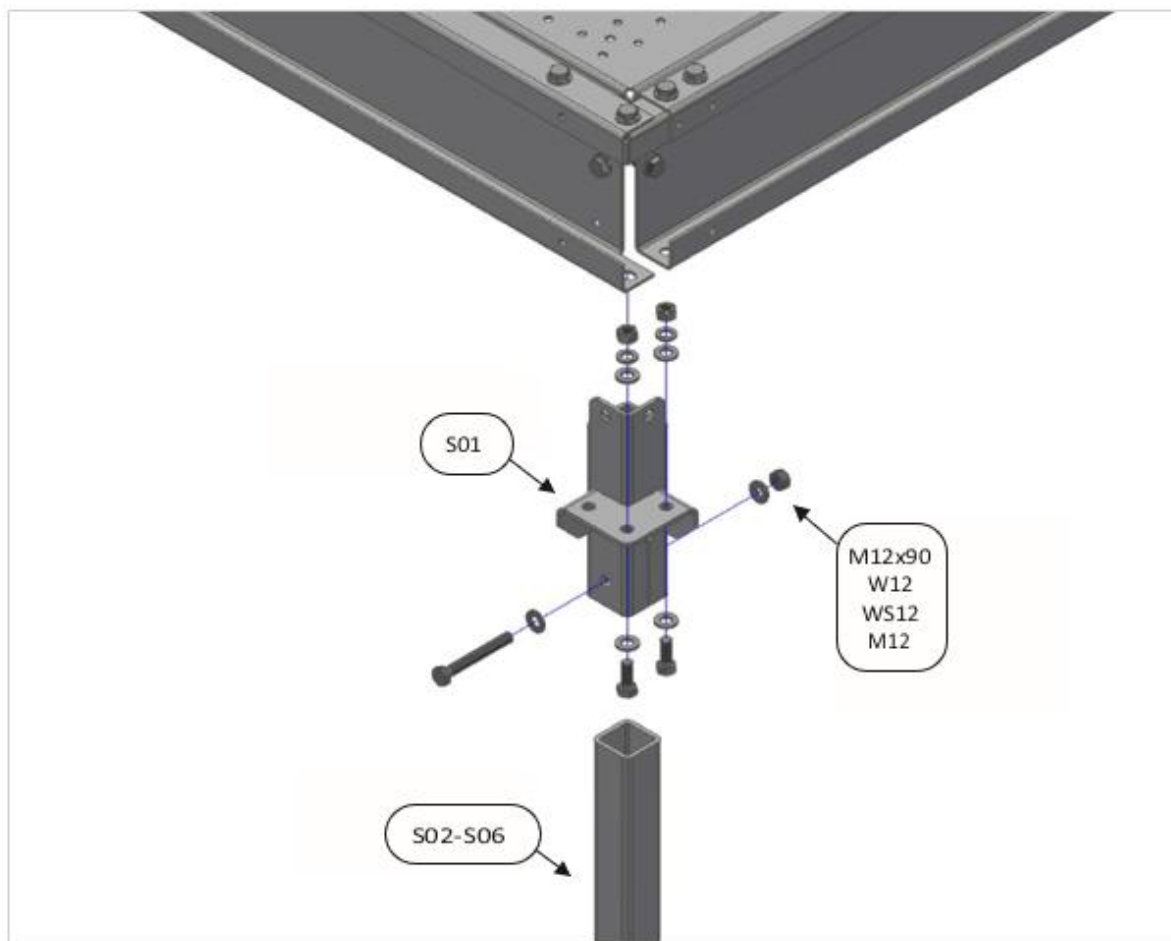


Seating of the platform on brackets.



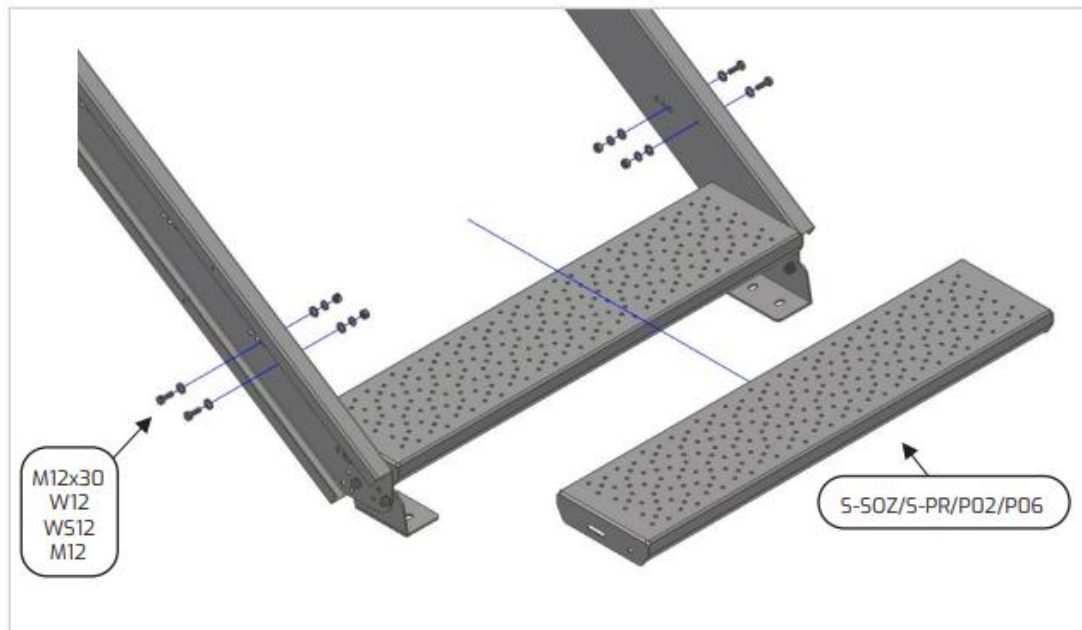
Seating of the platform on posts.



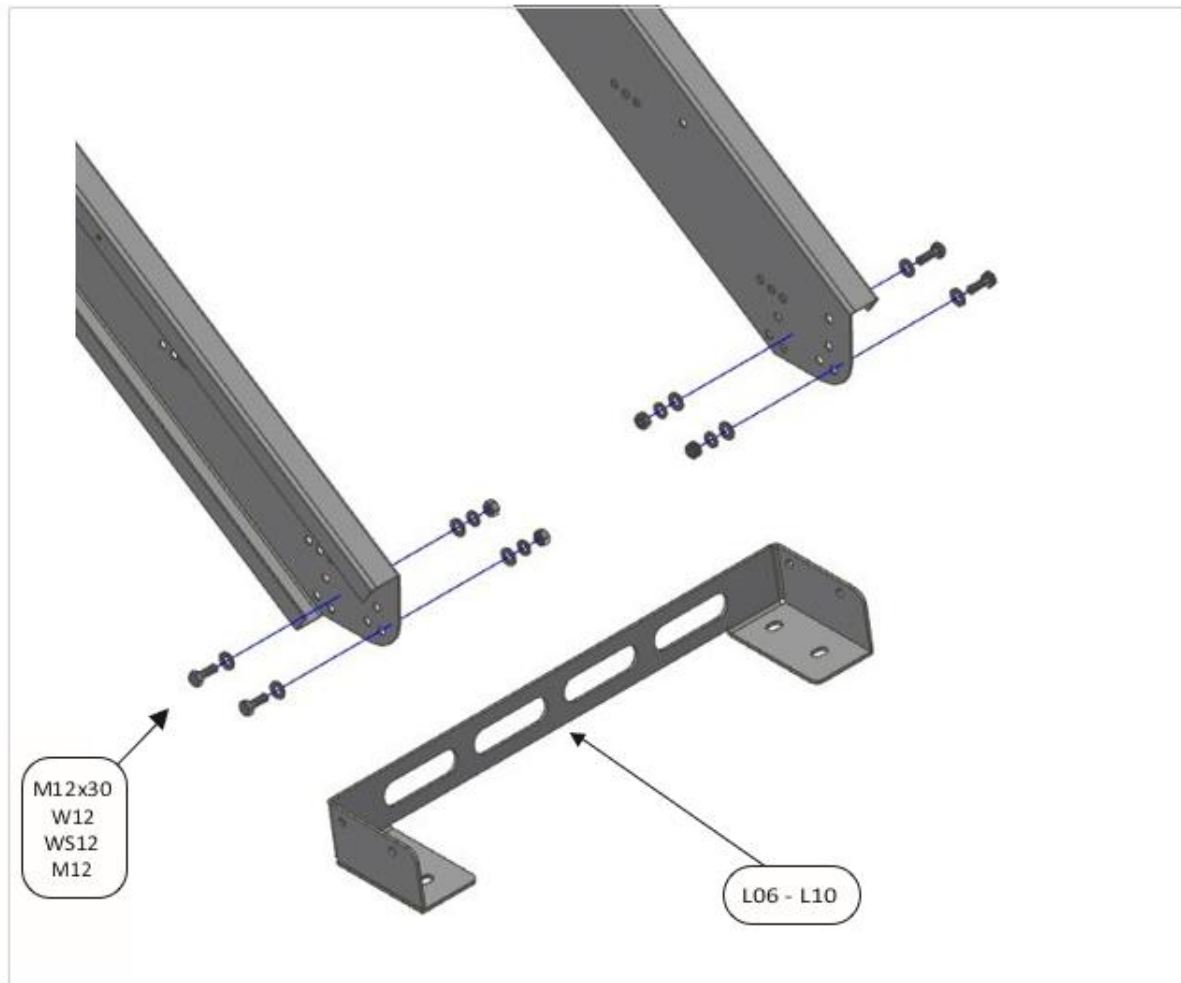




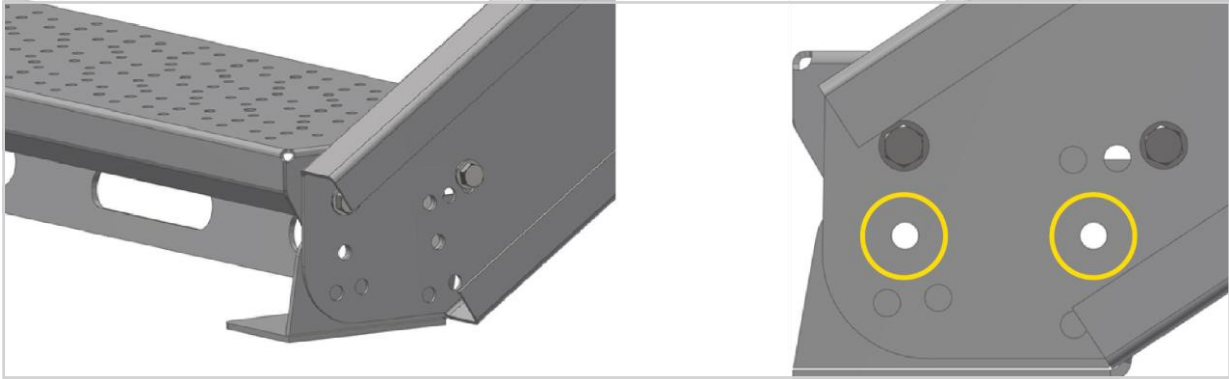
**Steps assembly.**



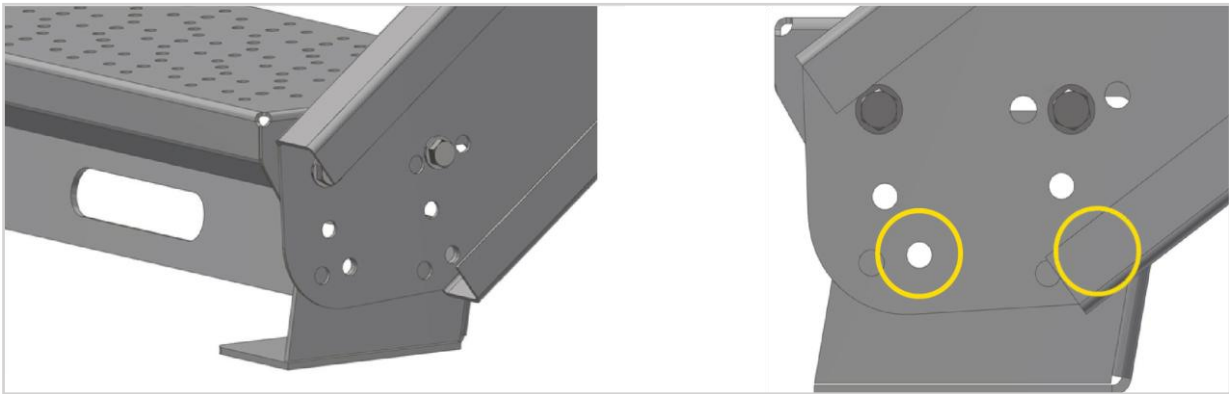
**Assembly of the lower flight of stairs fixing.**



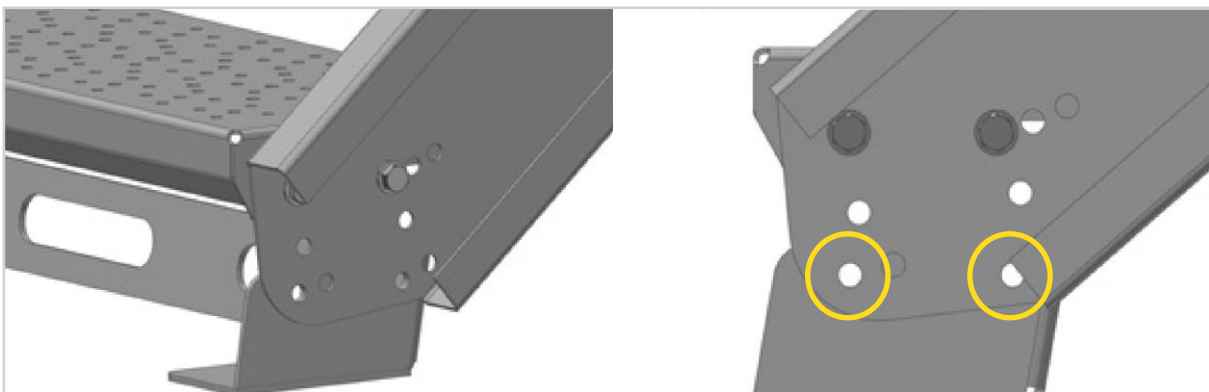
**Assembly openings 33°.**



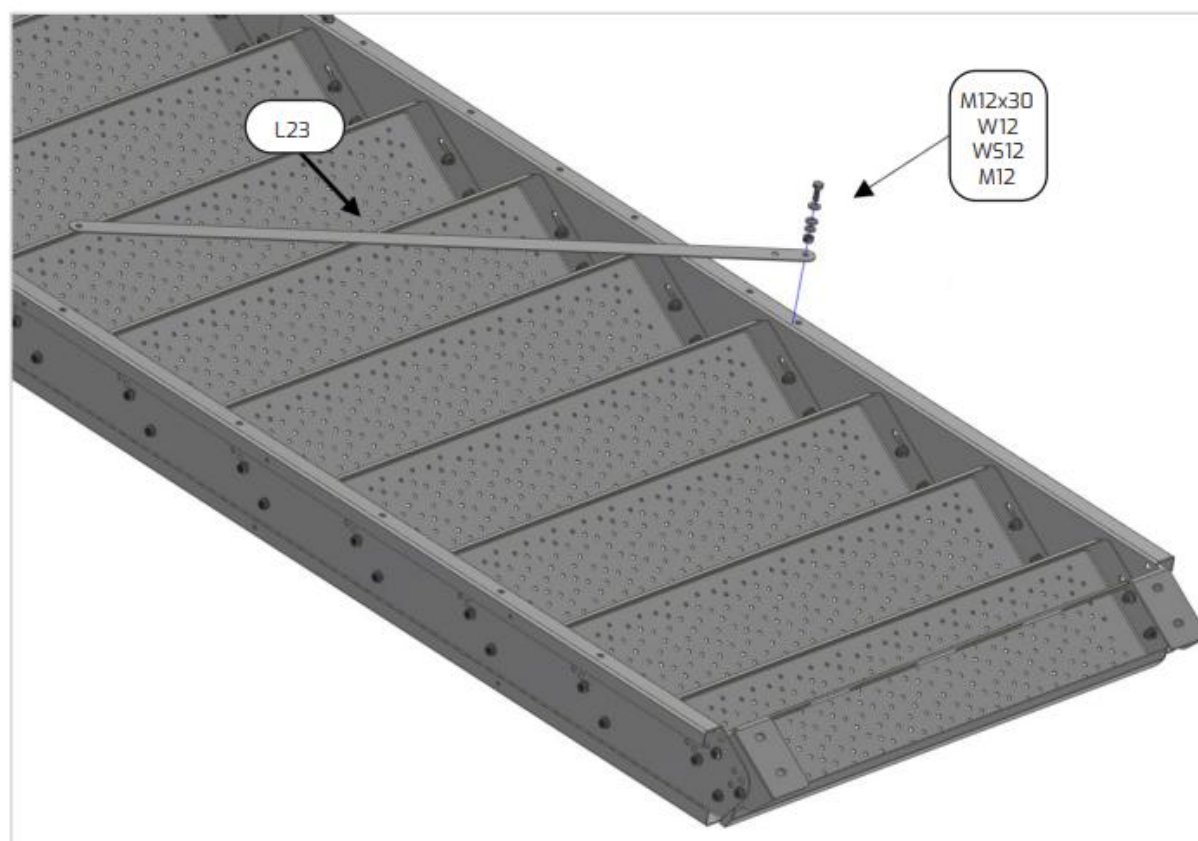
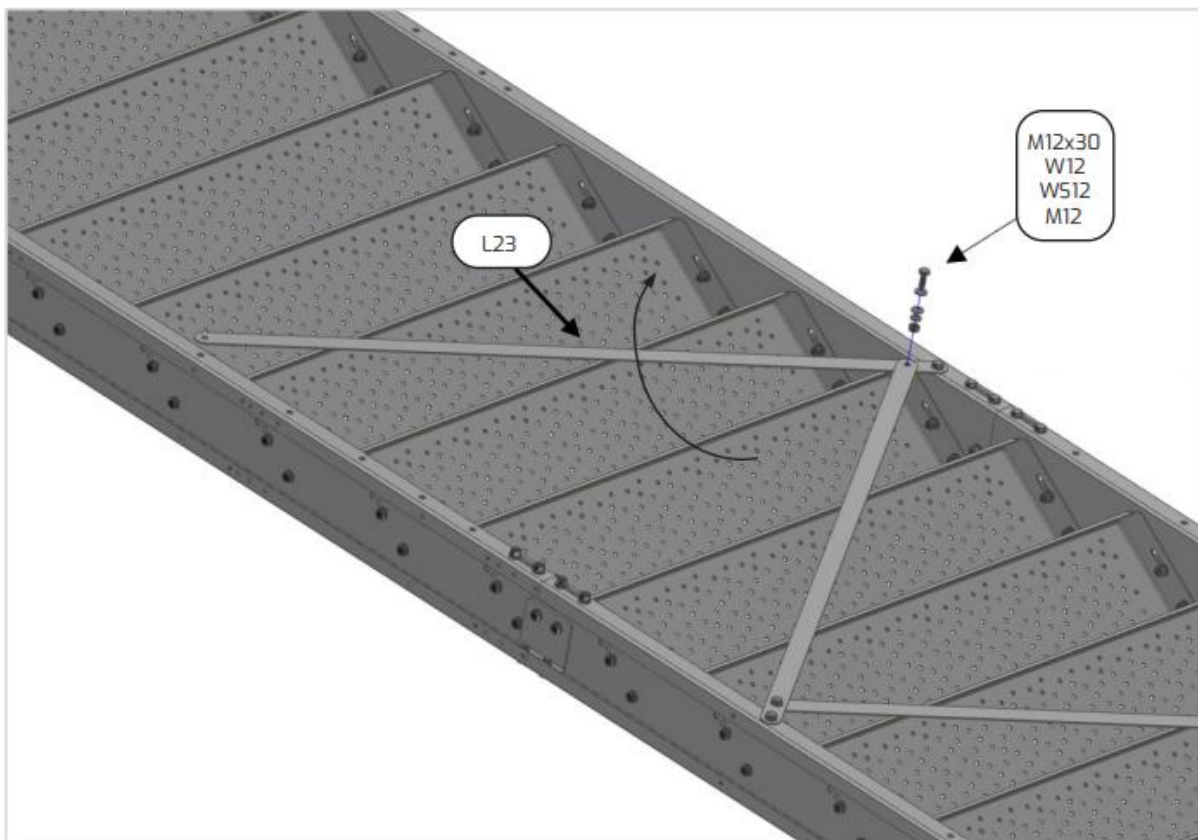
**Assembly openings 37°.**



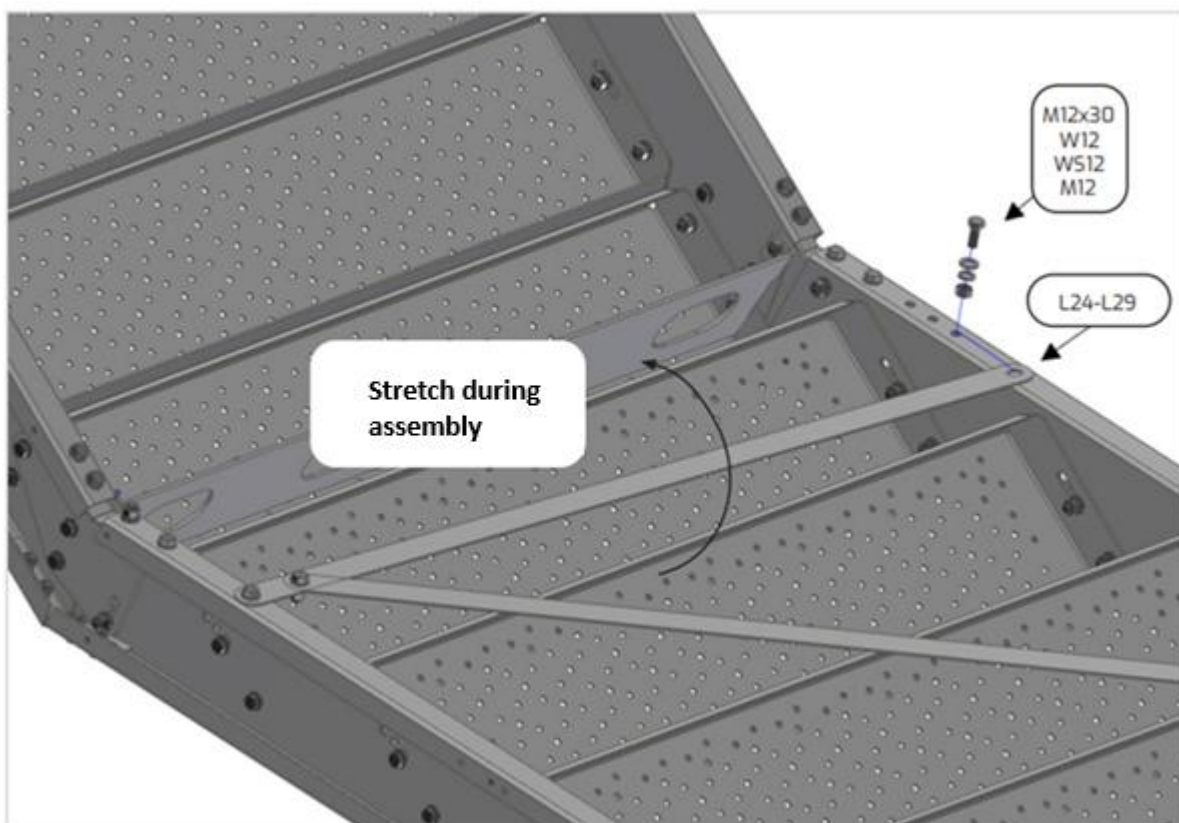
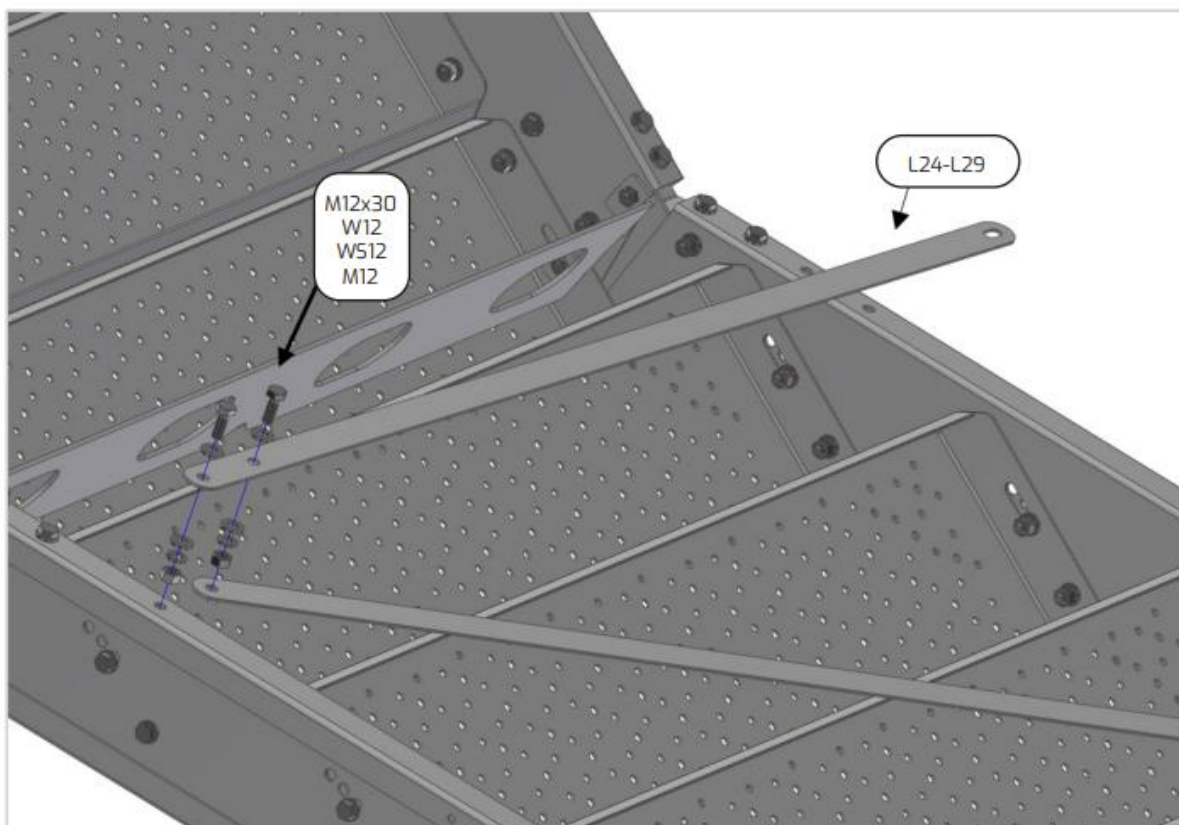
**Assembly openings 40°.**



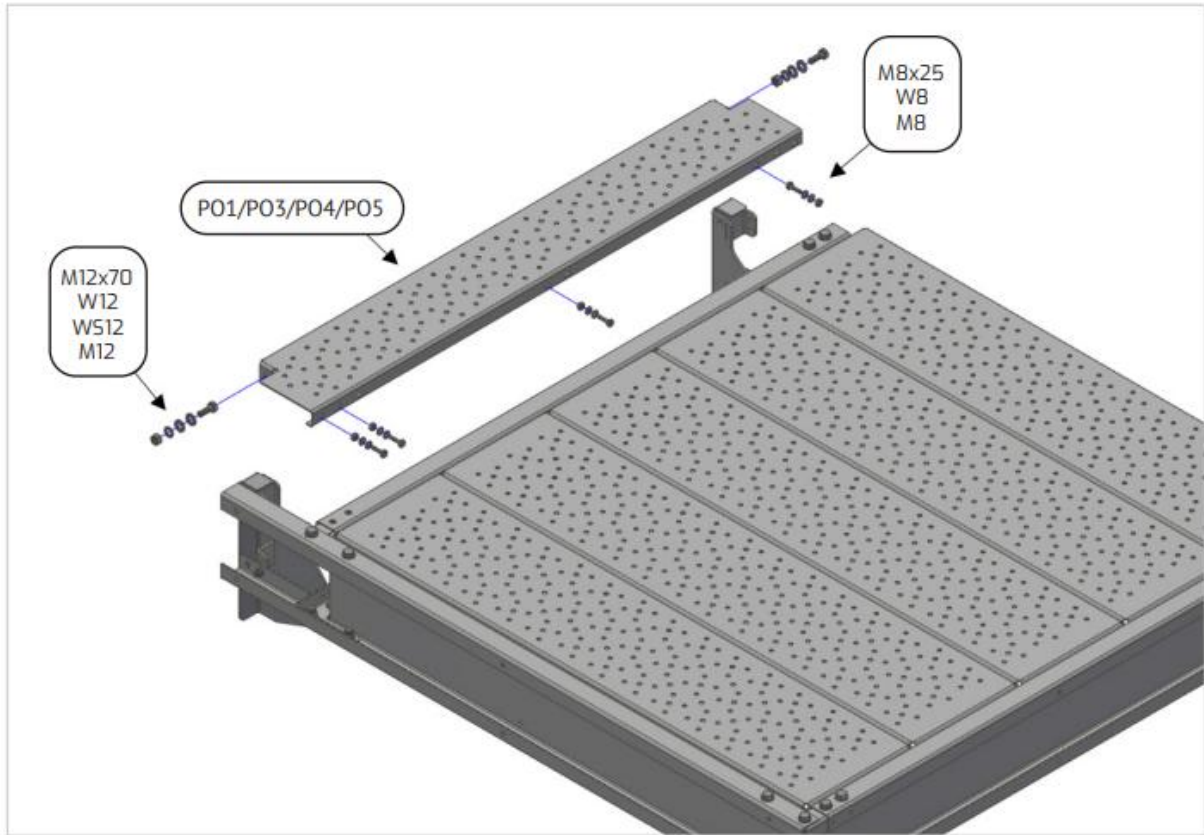
Assembly of stairs bracing.



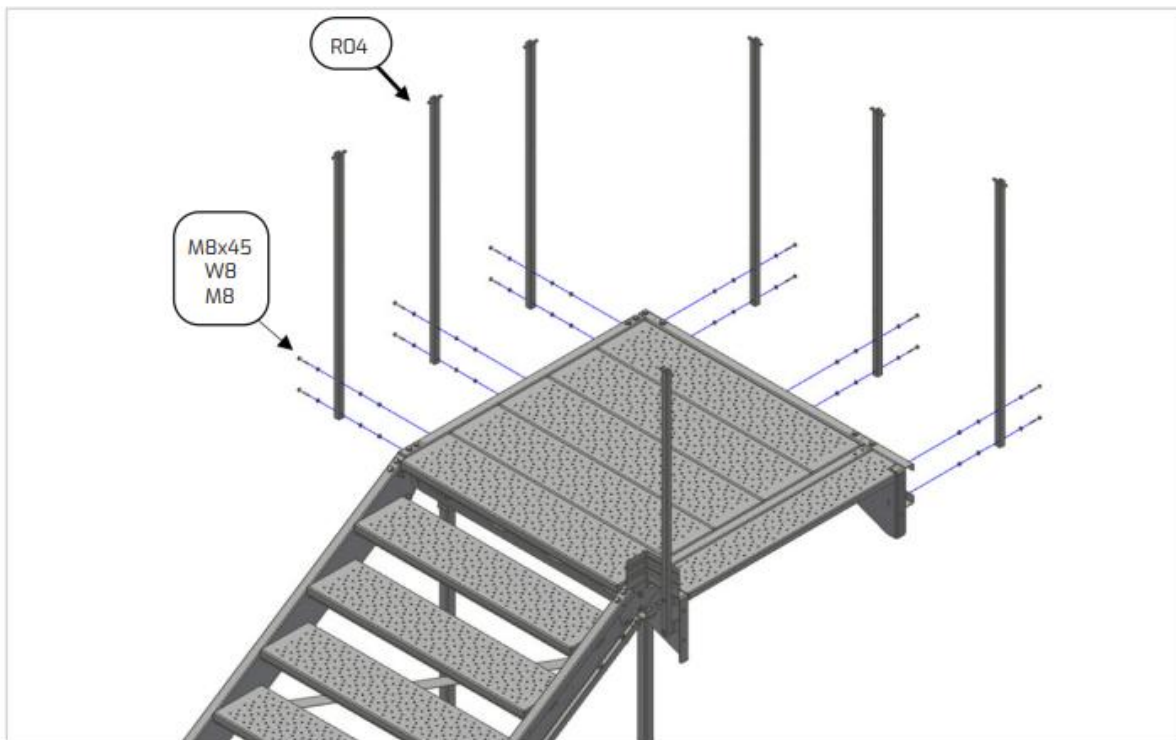


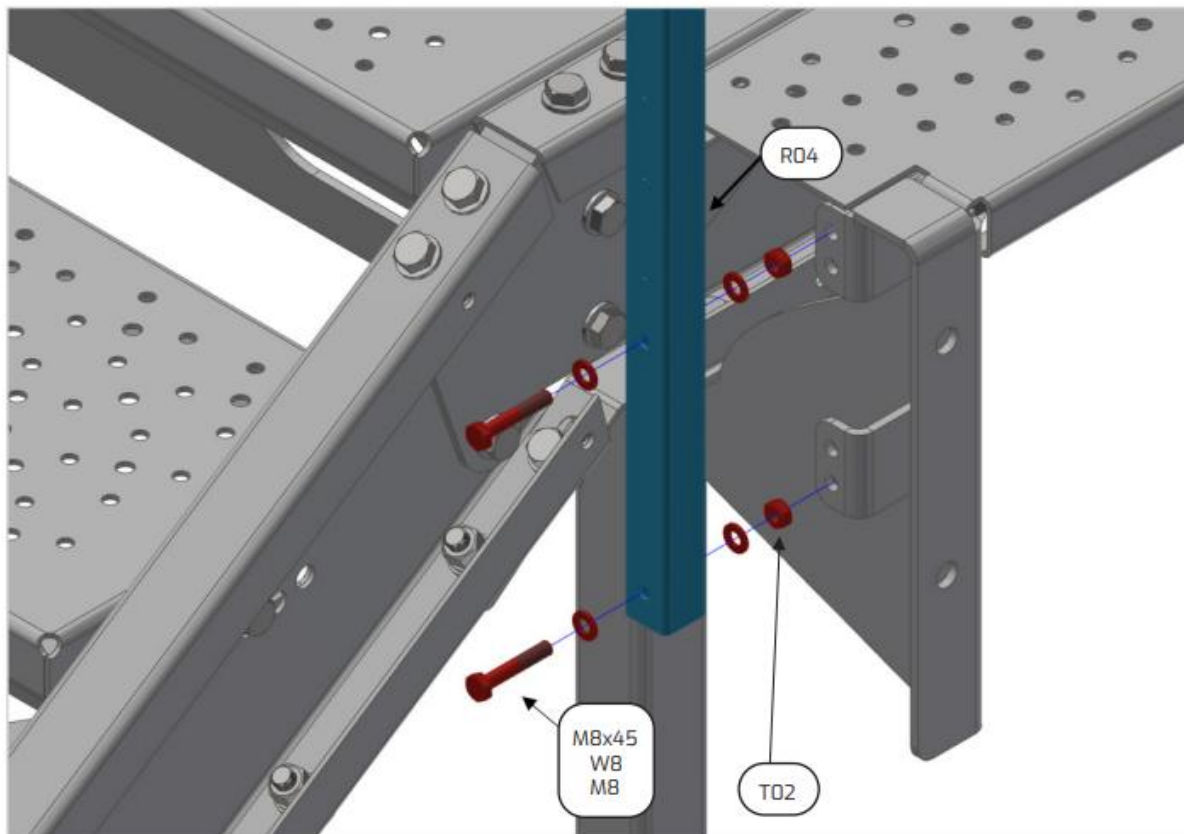


### Assembly of a landing filling.

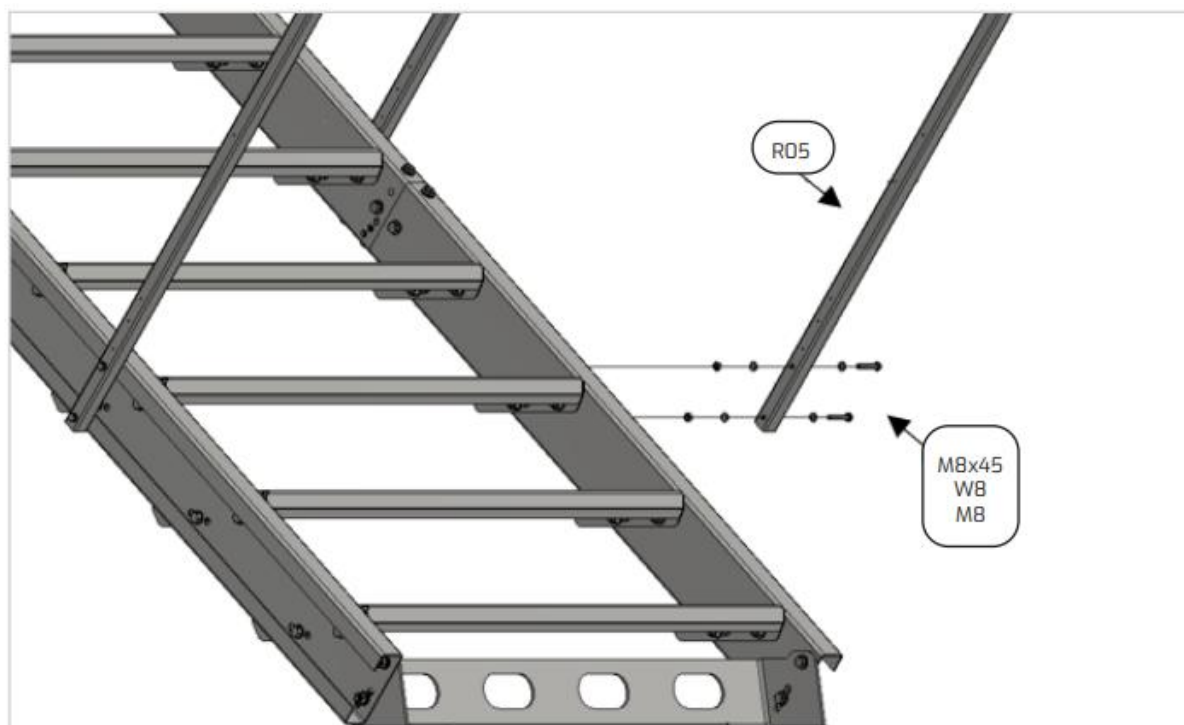


### Assembly of railing posts.

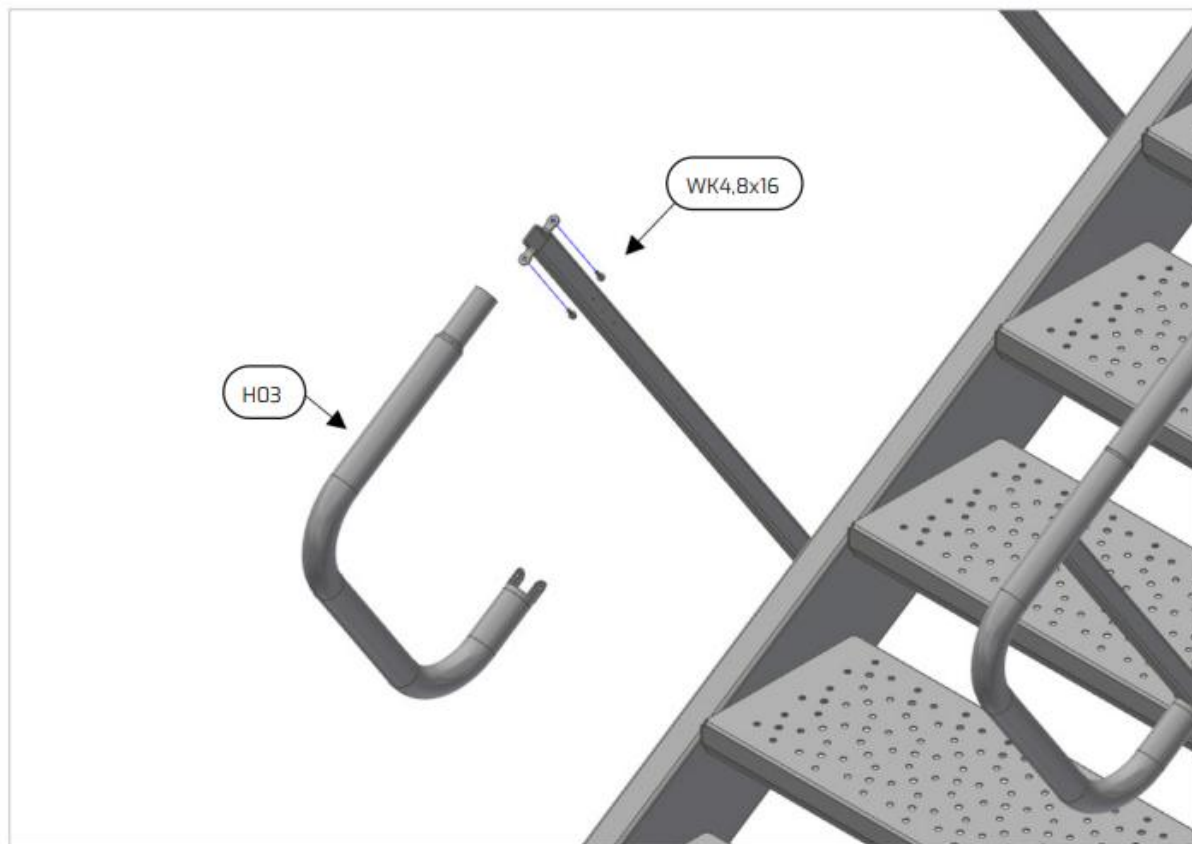




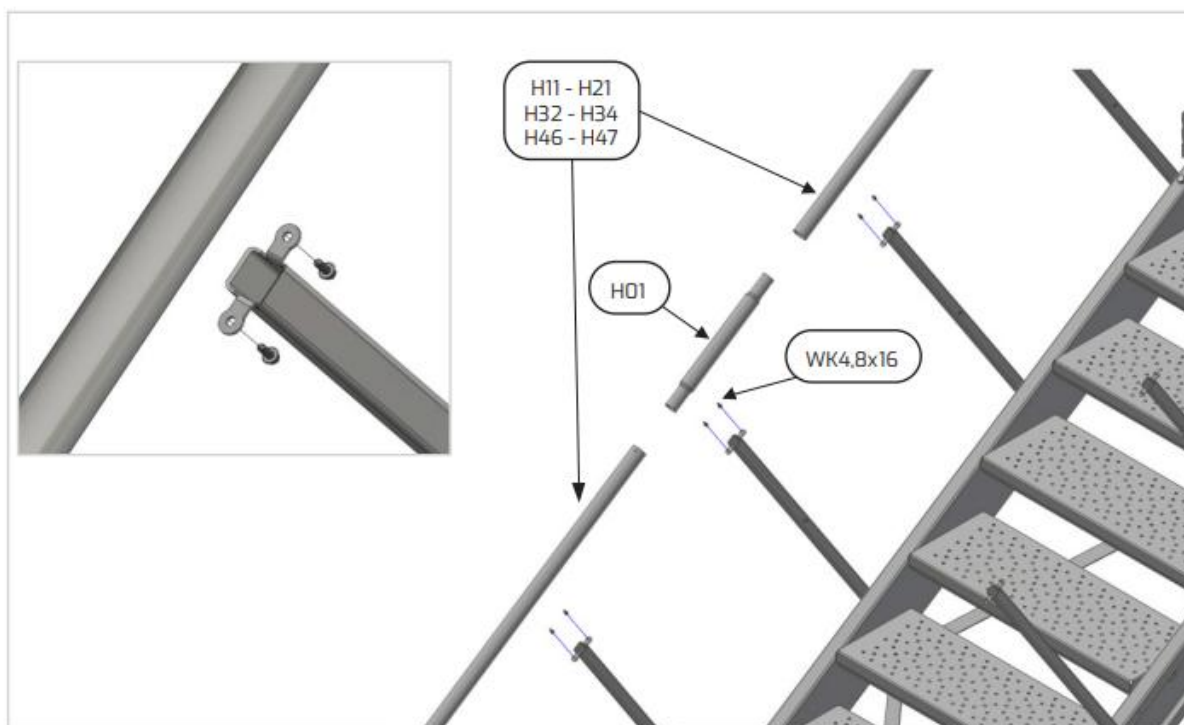
**Assembly of railing posts on flight of stairs.**



**Assembly of the handrail end.**

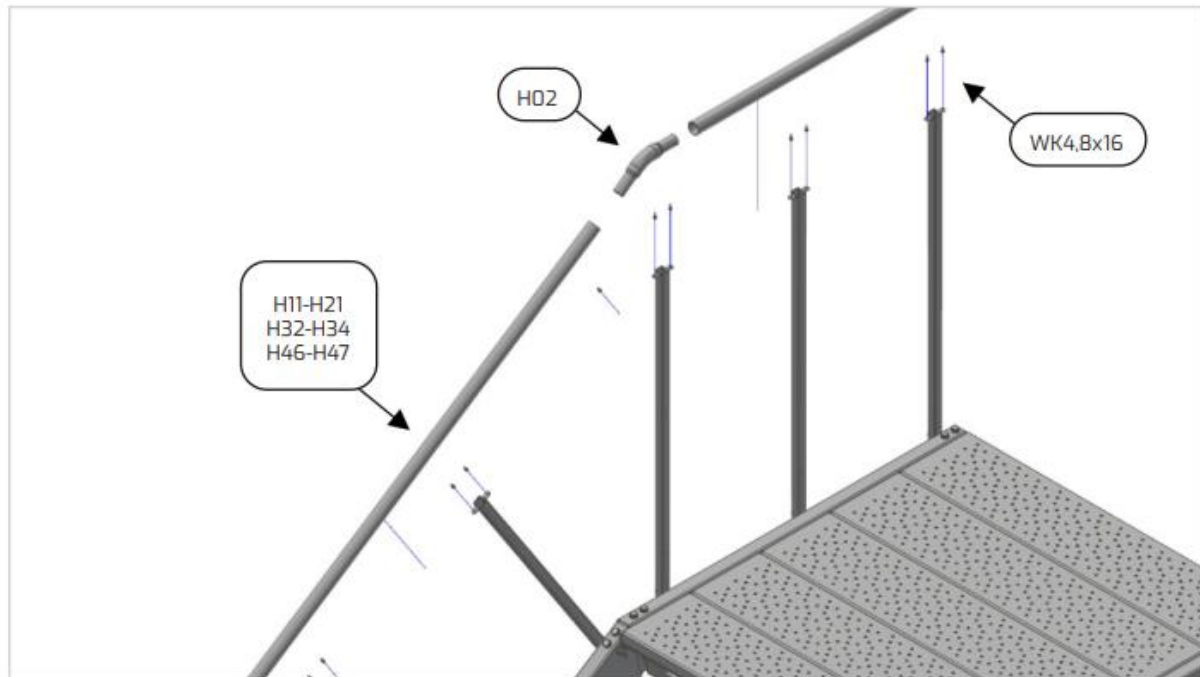


**Assembly of the handrail.**

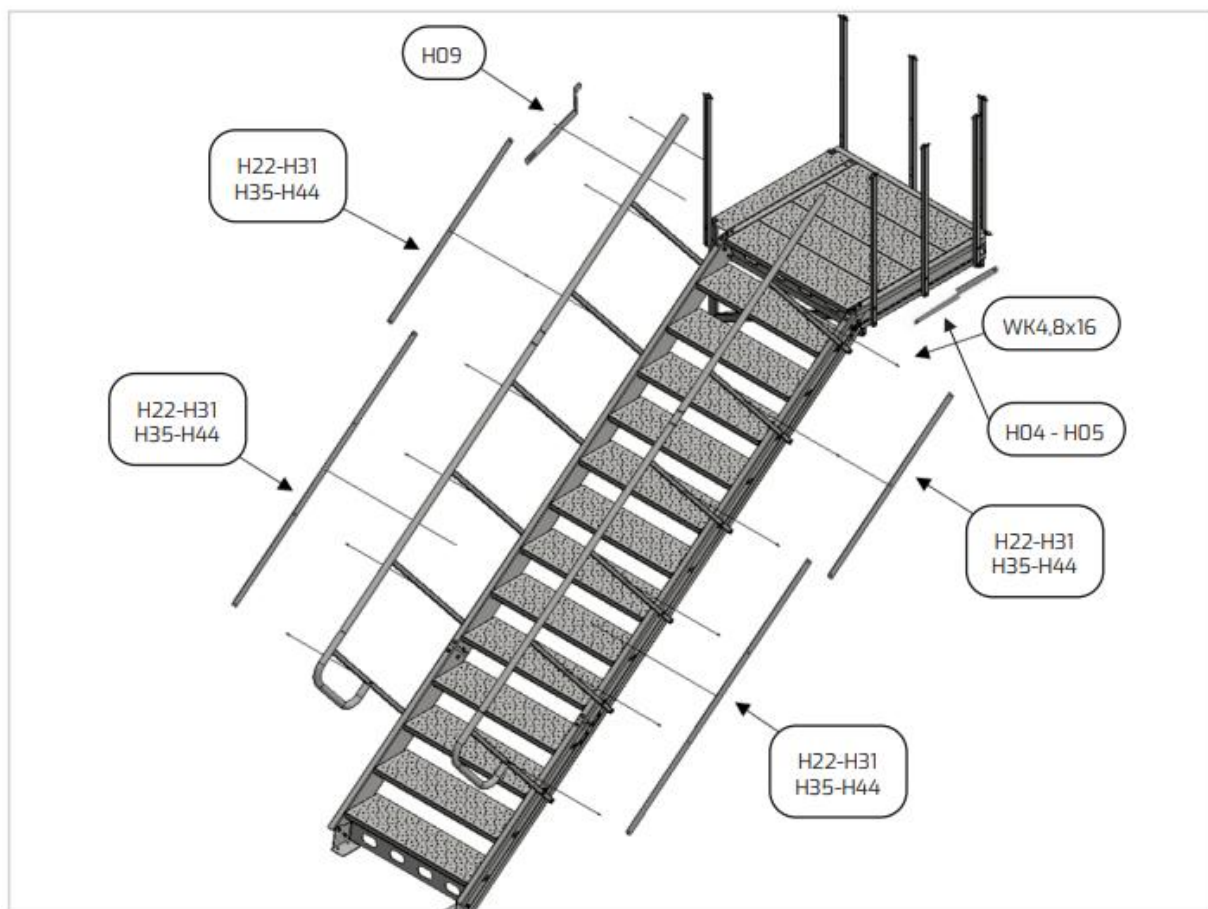




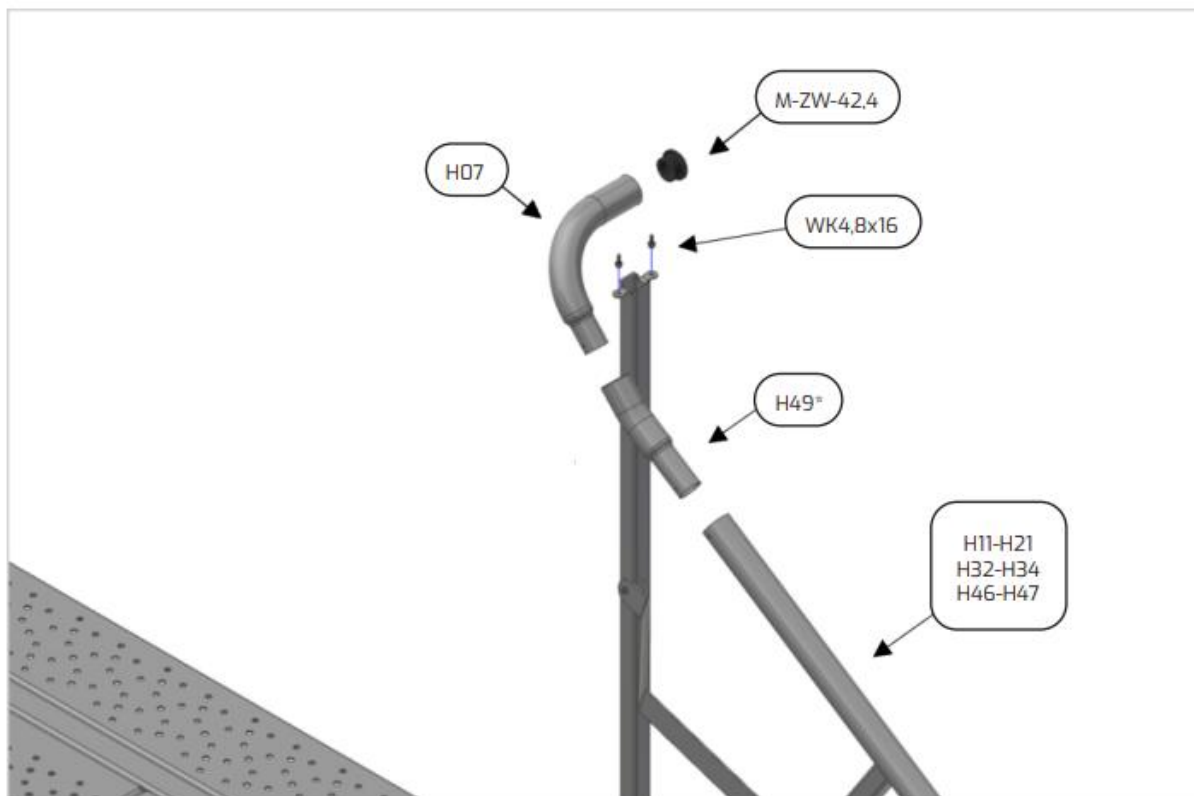
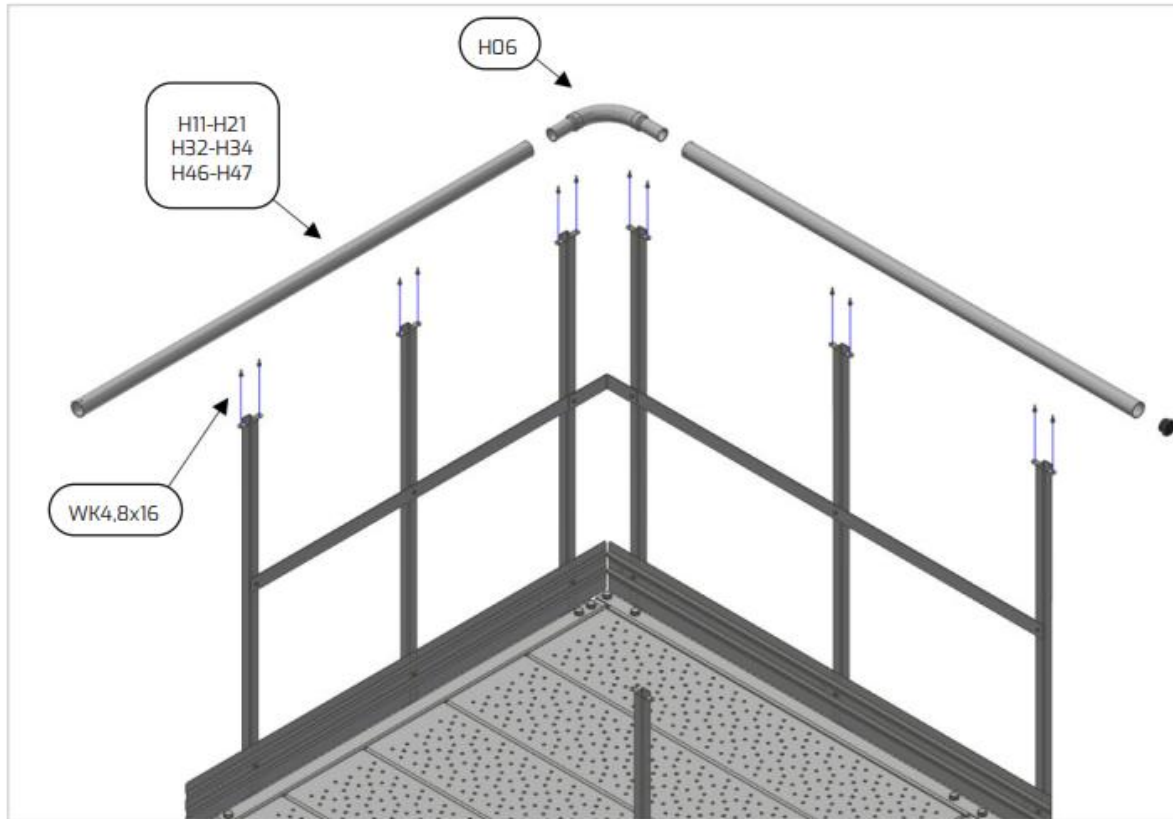
**Connection of flight of stairs handrail with landing handrail.**



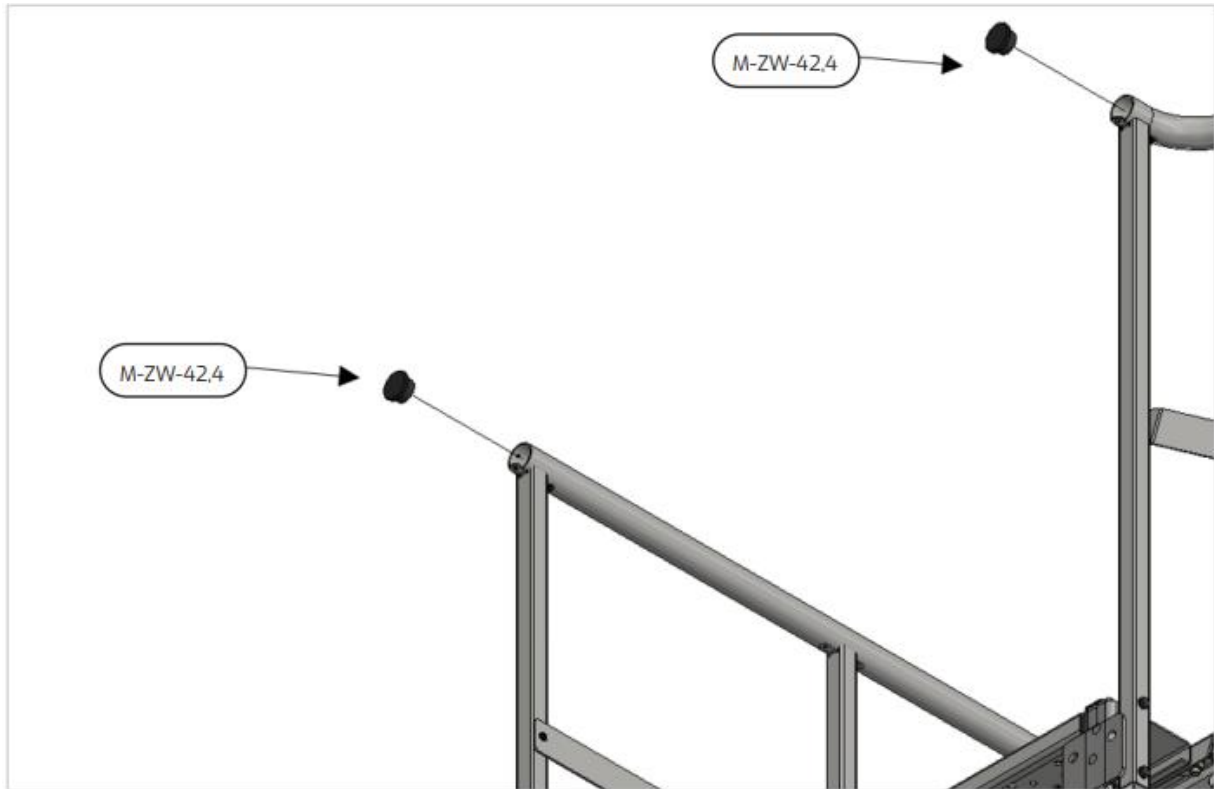
**Assembly of railing horizontal bars on flight of stairs.**



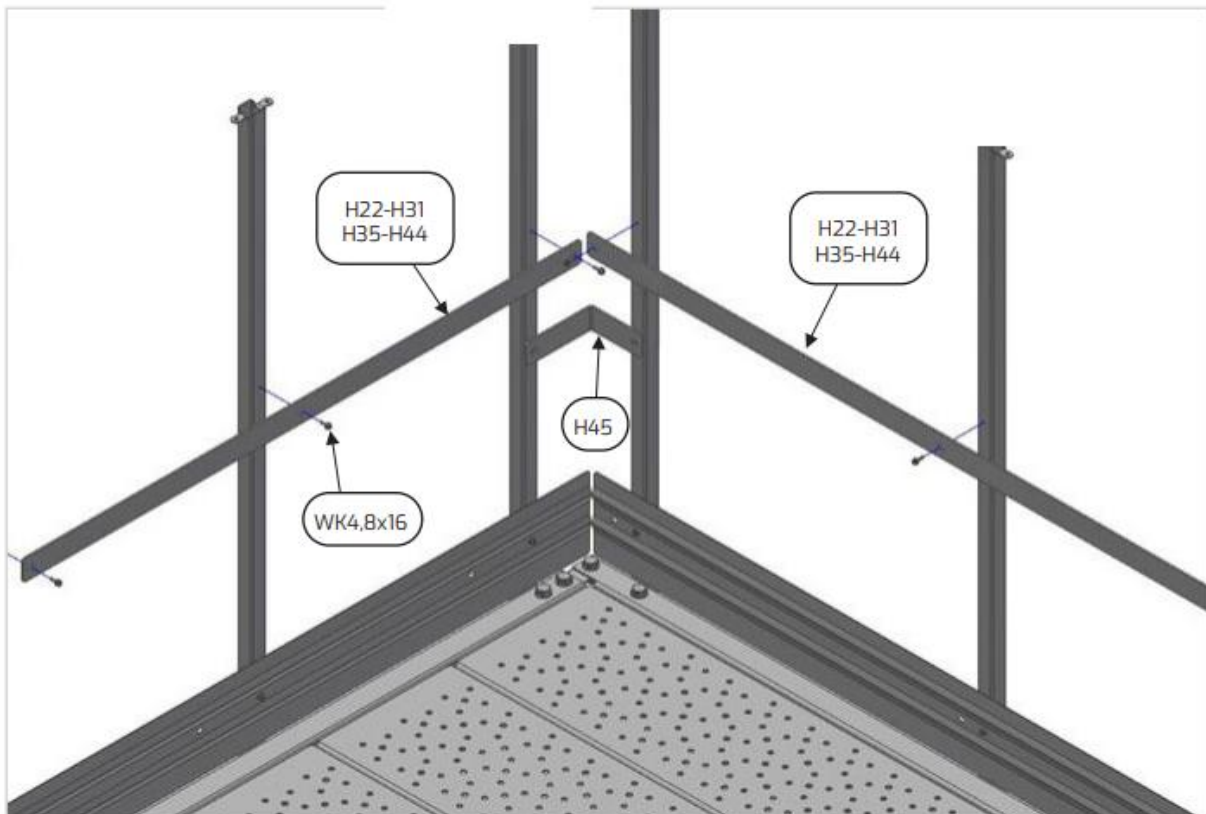
Assembly of handrails on landings.



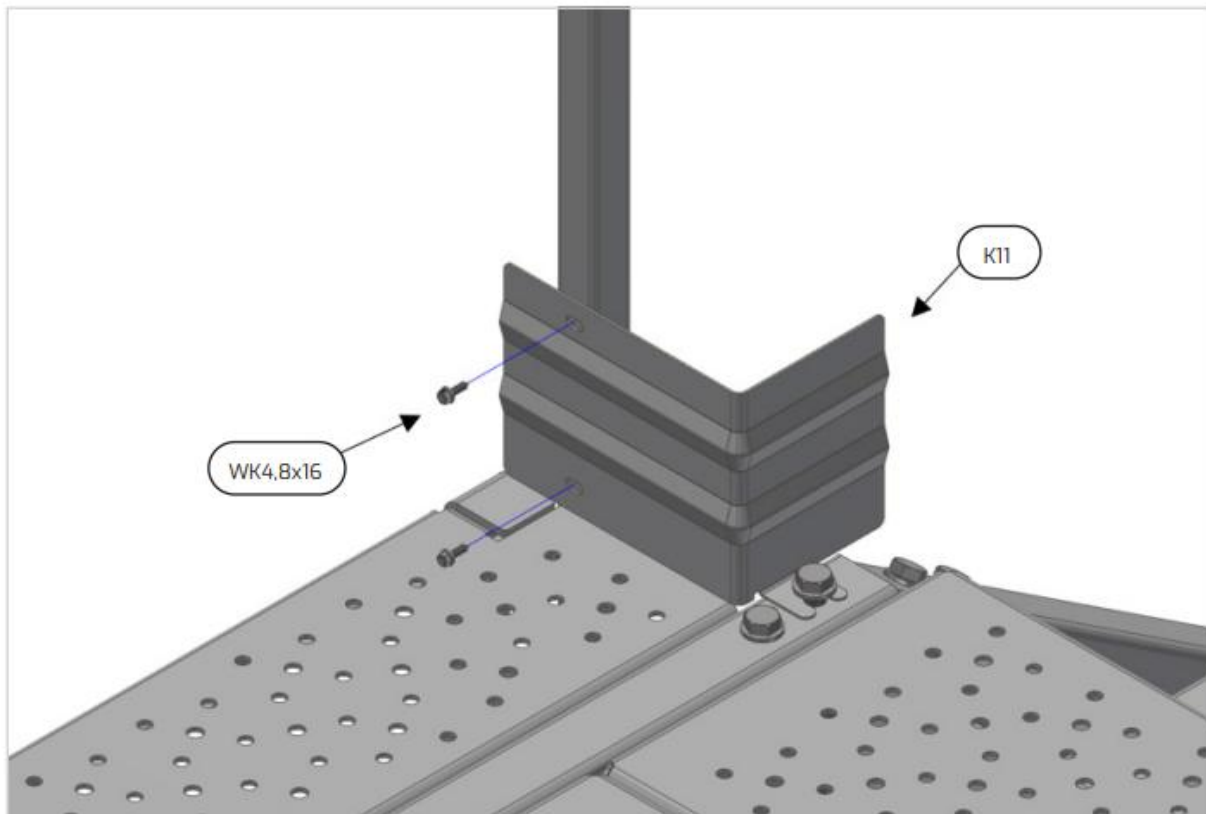
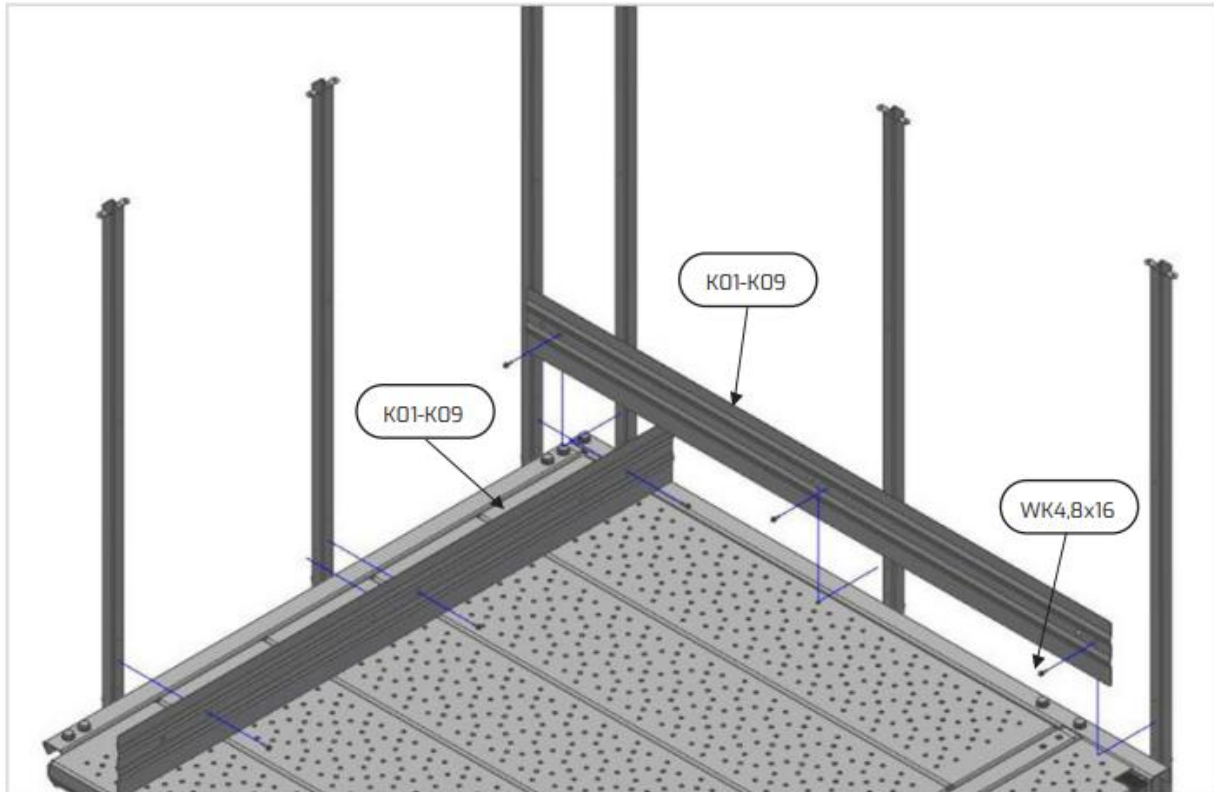
**Assembly of plugs in handrails.**



**Assembly of horizontal bars on landing.**

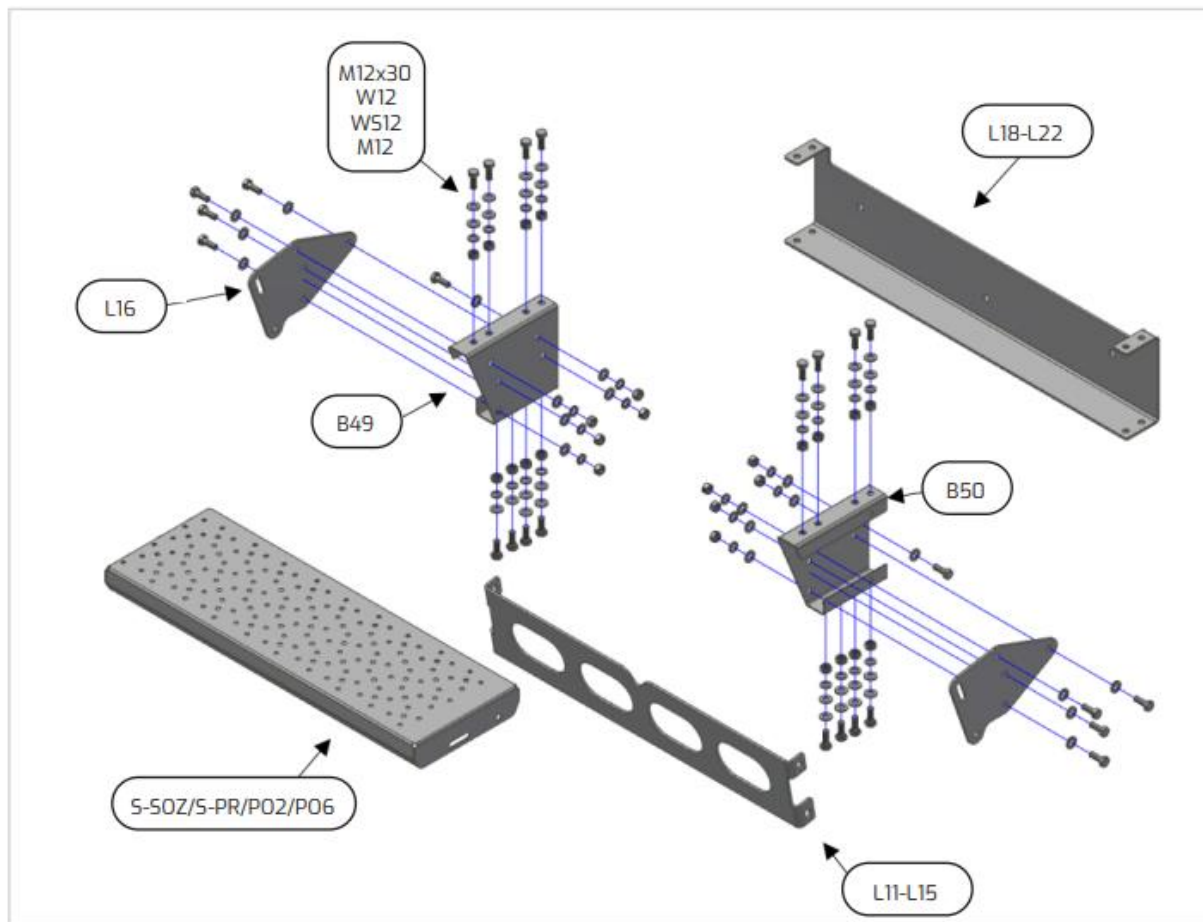


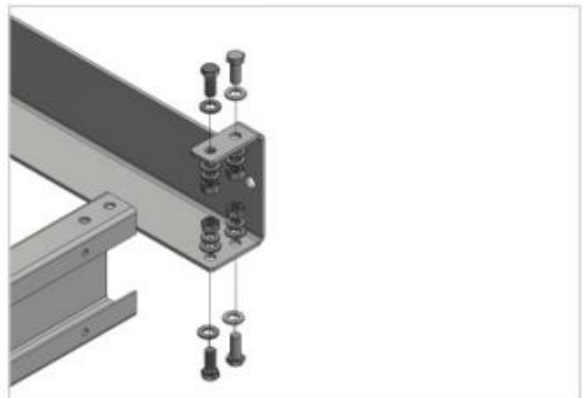
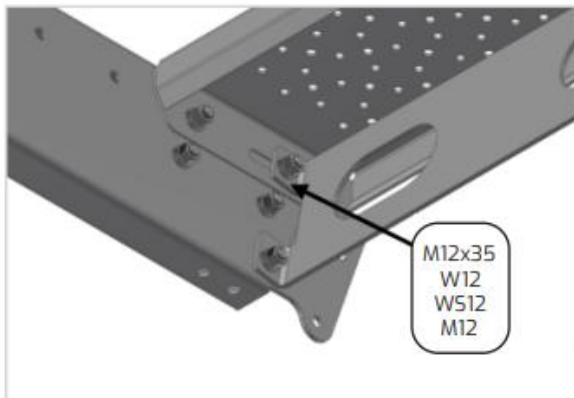
**Assembly of toeboards on landing.**



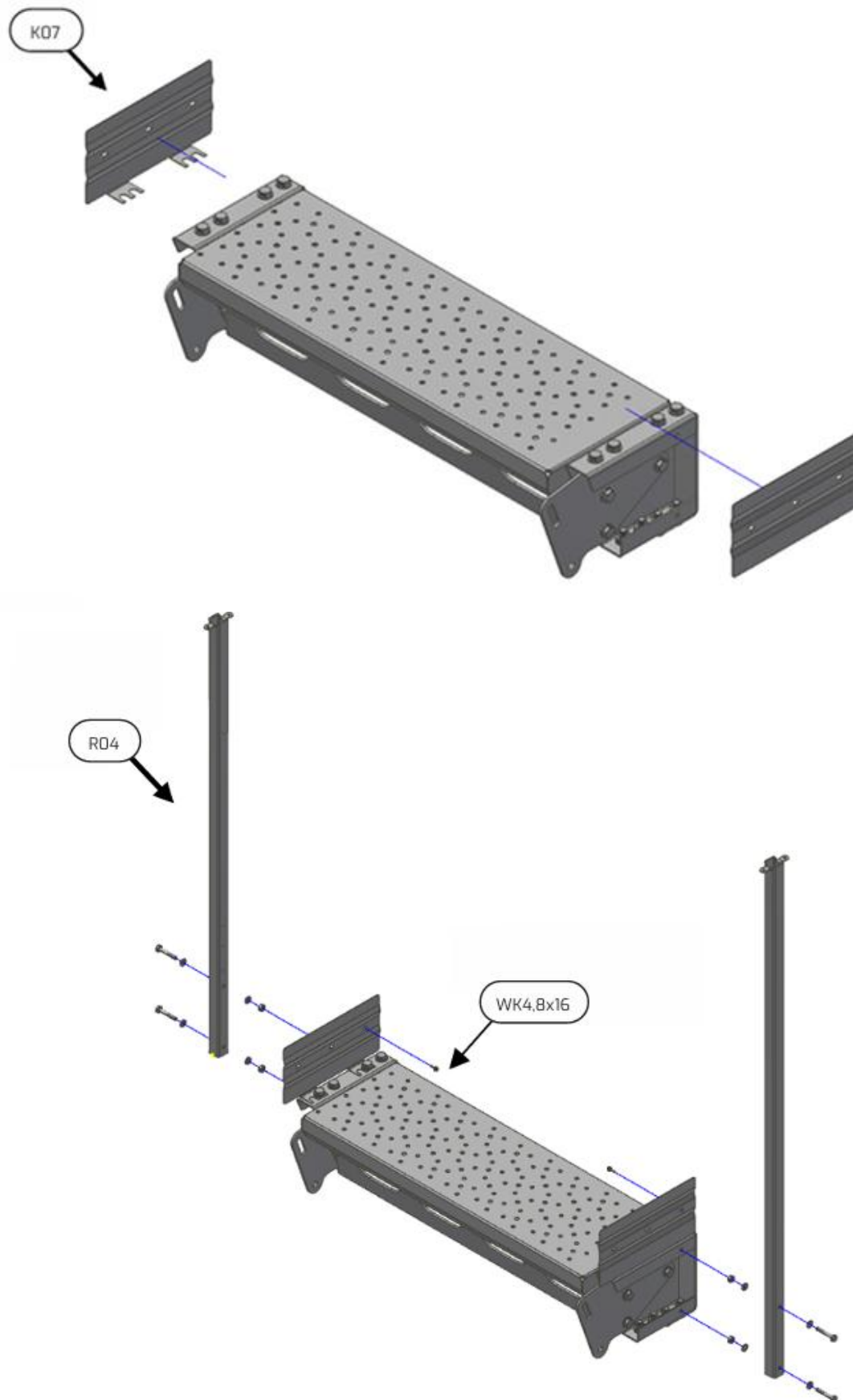


**Assembly of a BP landing.**





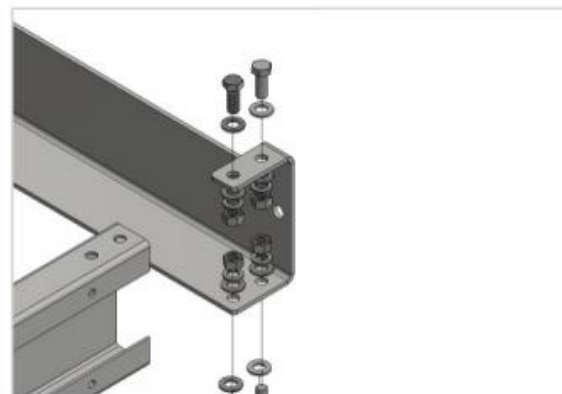
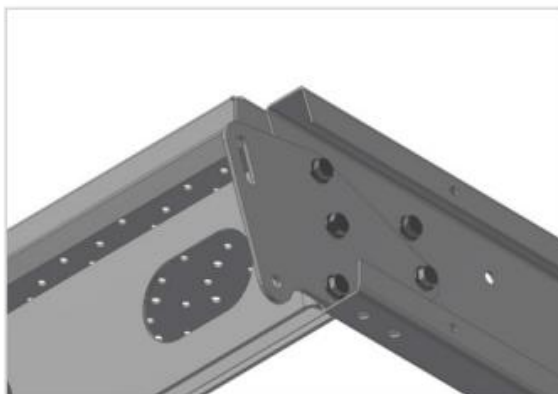
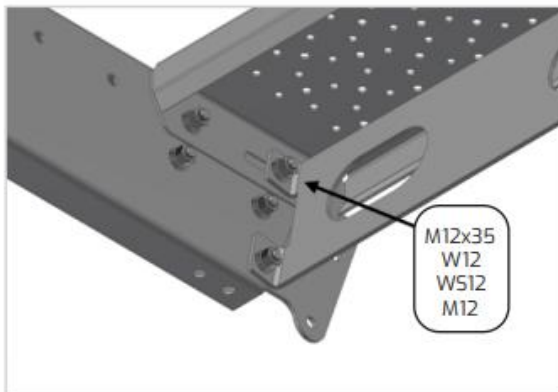
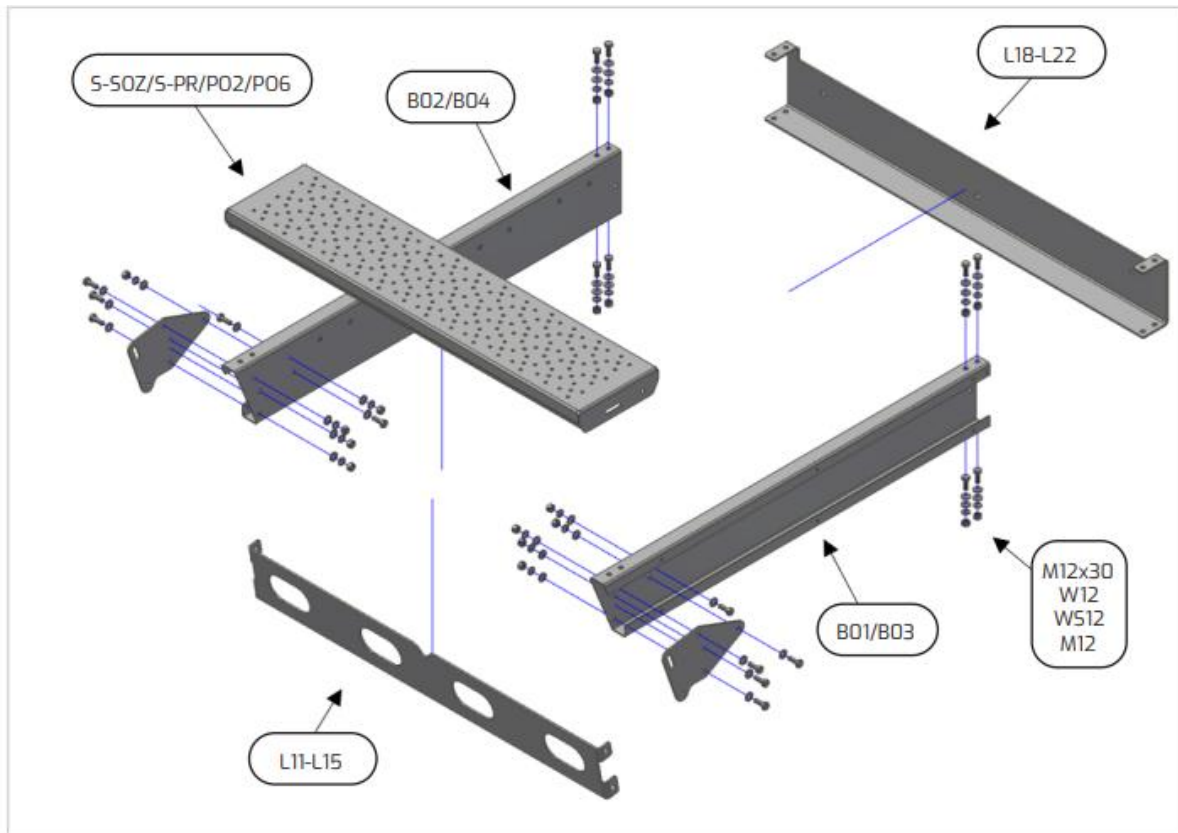
Assembly of railing post on BP landing.



**Assembly of a handgrip on a BP landing.**

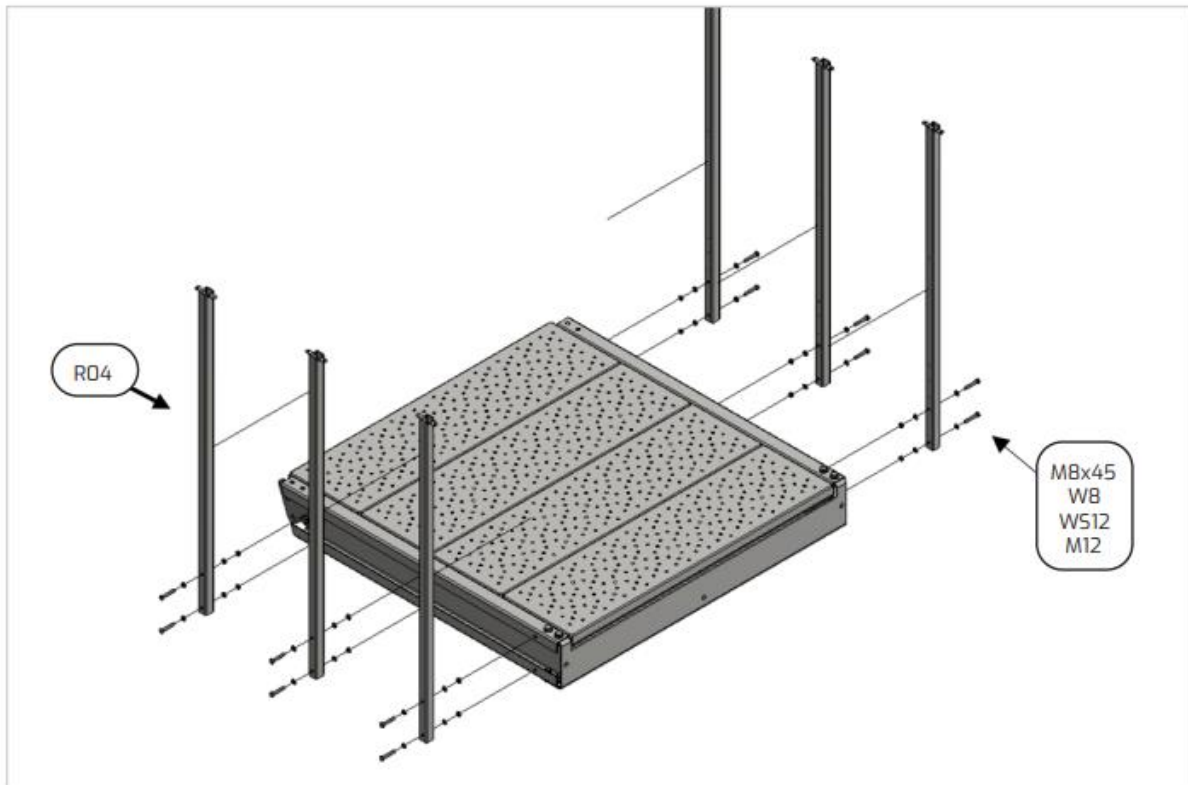


## Assembly of the P landing.

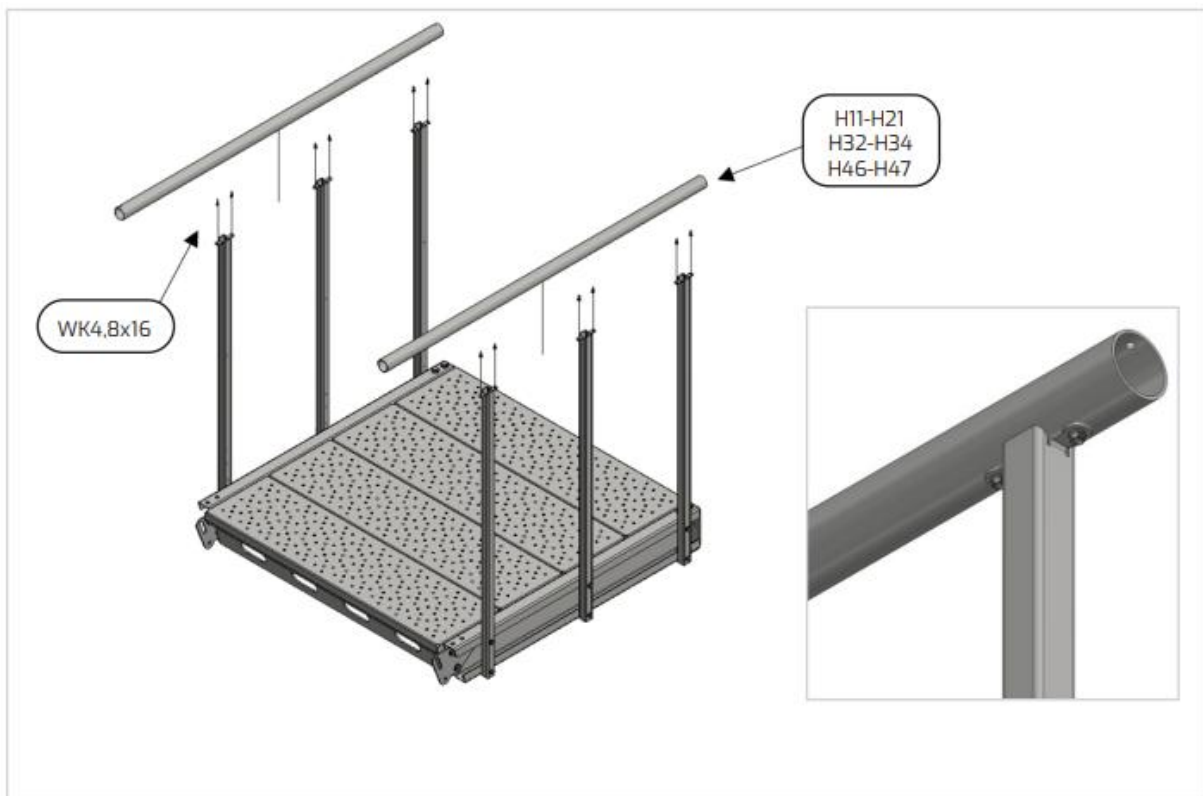




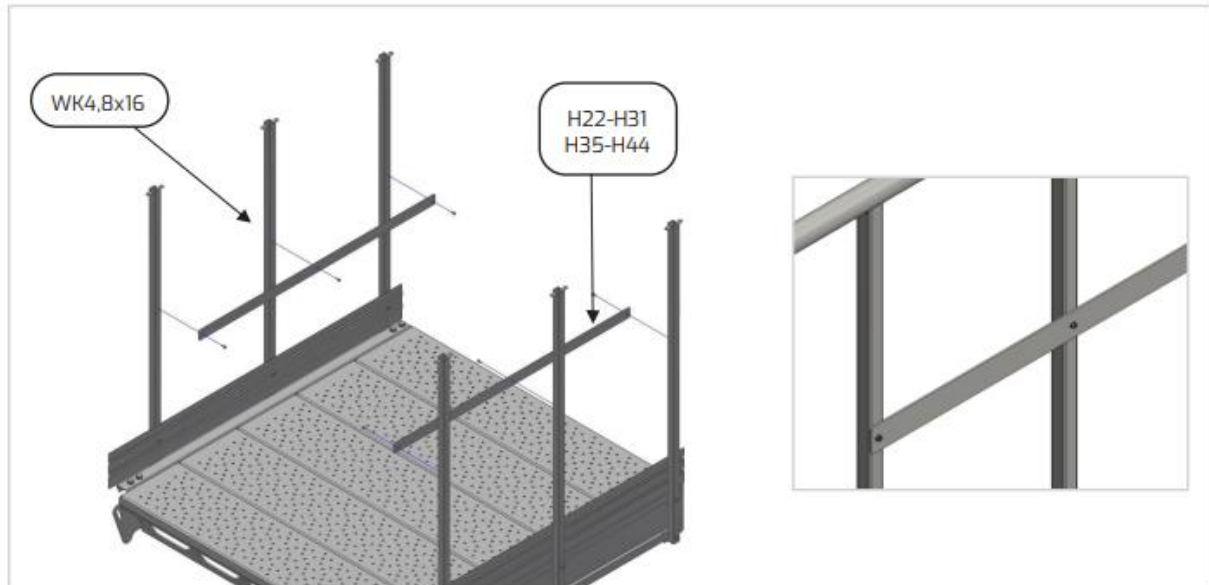
**Assembly of the railing to the P landing.**



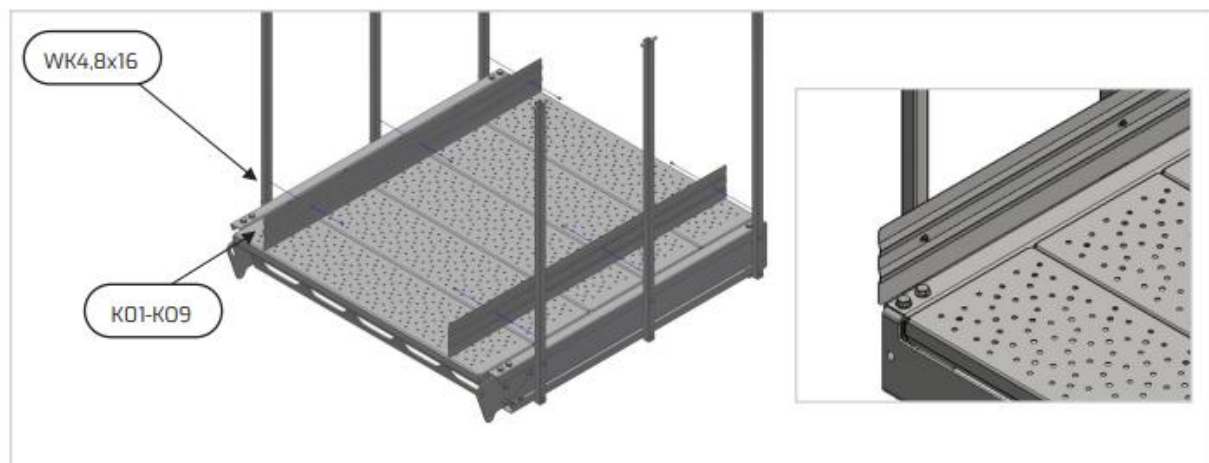
**Assembly of the handrail on the P landing.**



**Assembly of the horizontal bars on a P landing.**



**Assembly of the toeboards on a P landing.**



**Assembly of plugs in handrails on a P landing.**

