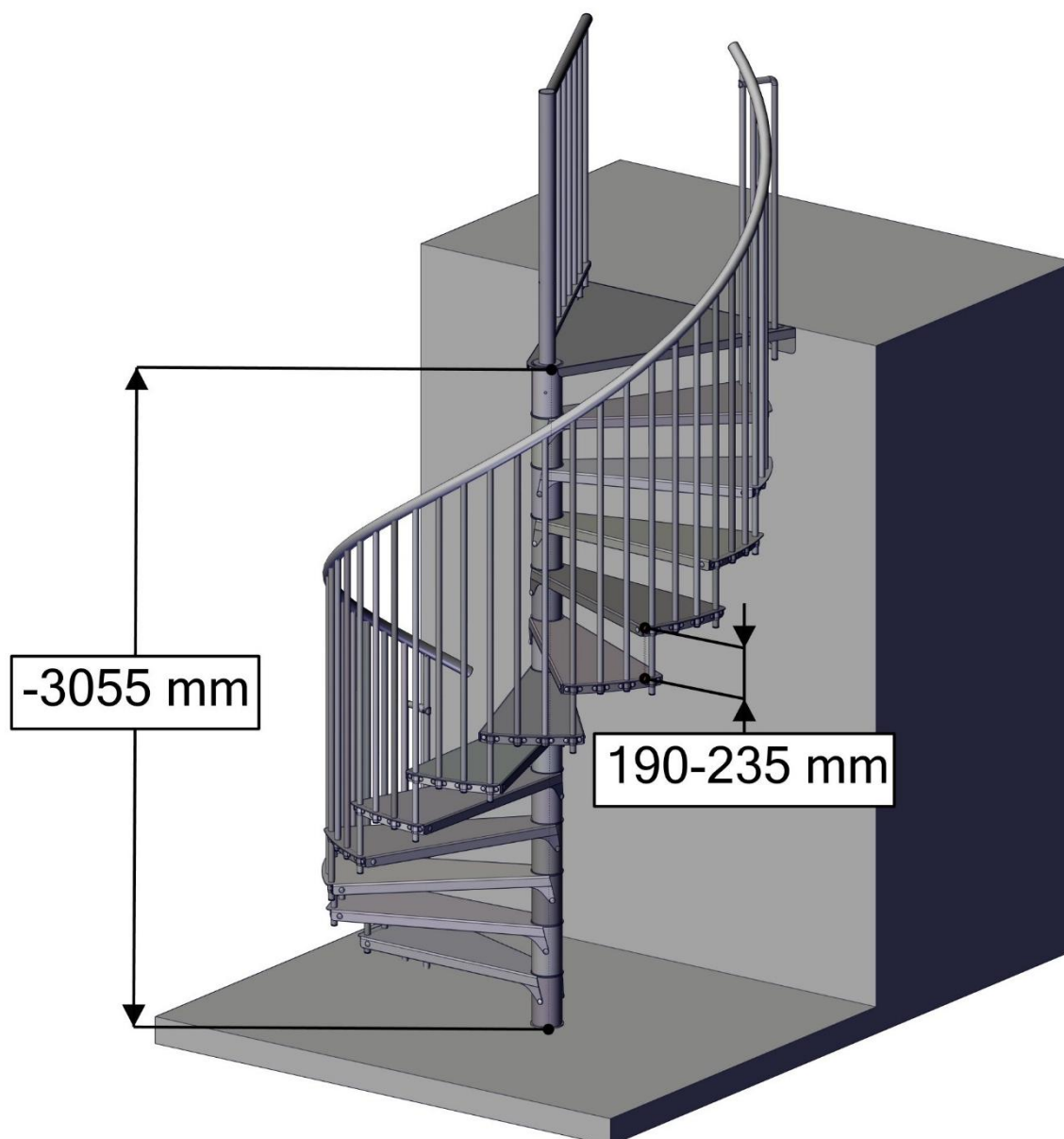
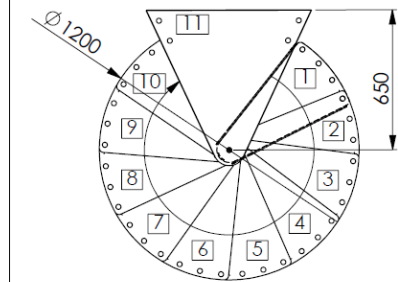
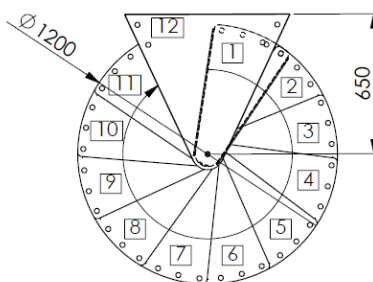
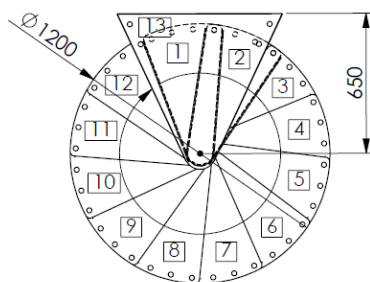
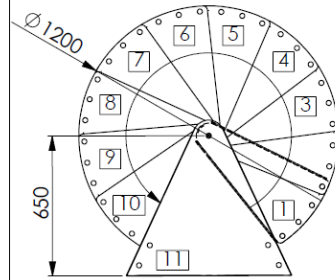
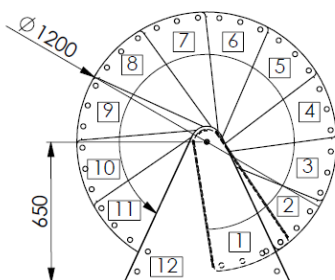
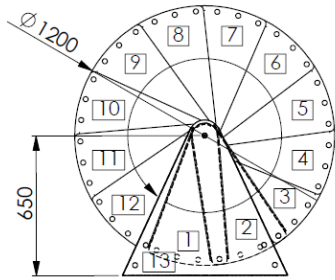


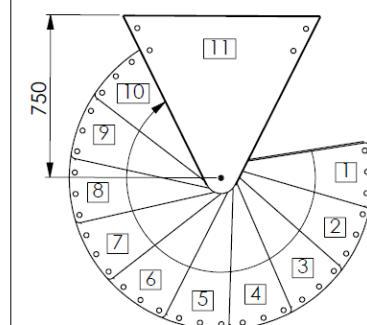
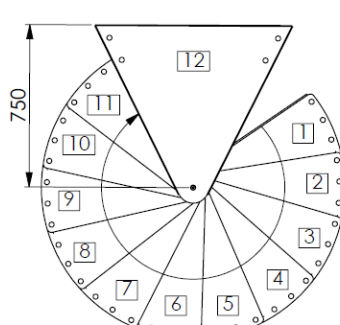
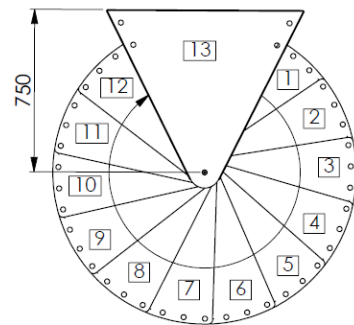
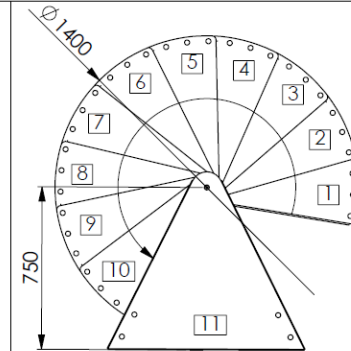
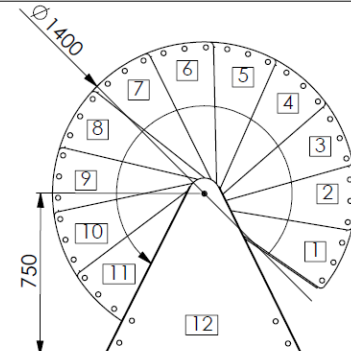
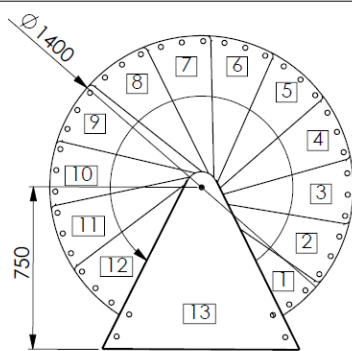
	9	10	11	12	13
H min.	1710mm	1900mm	2090mm	2280mm	2470mm
H max.	2115mm	2350mm	2585mm	2820mm	3055mm



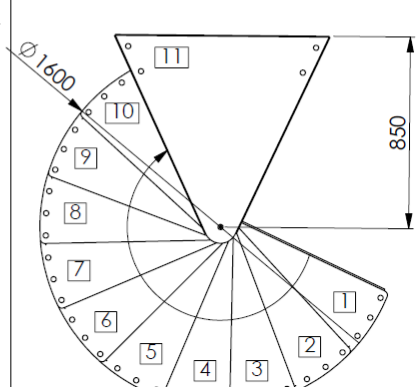
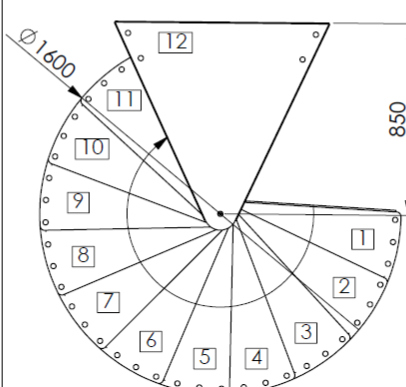
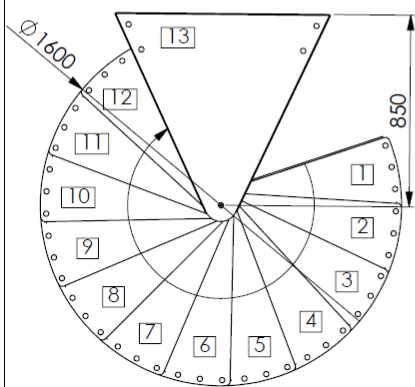
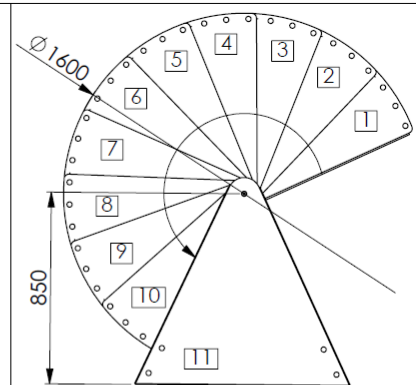
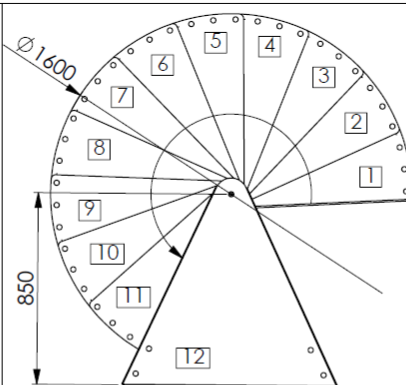
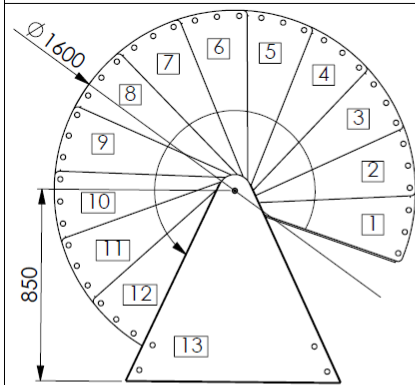
Ø120



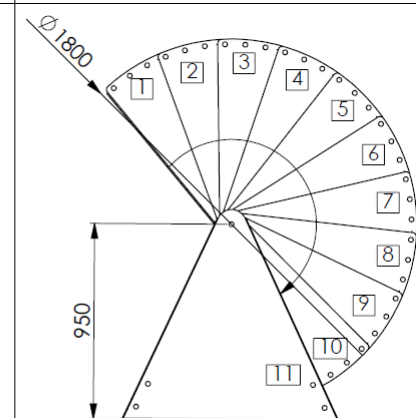
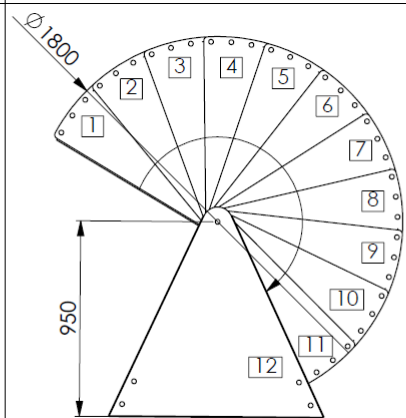
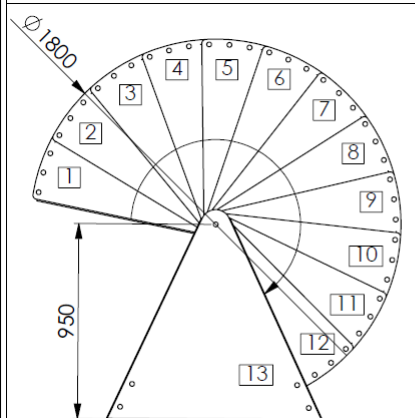
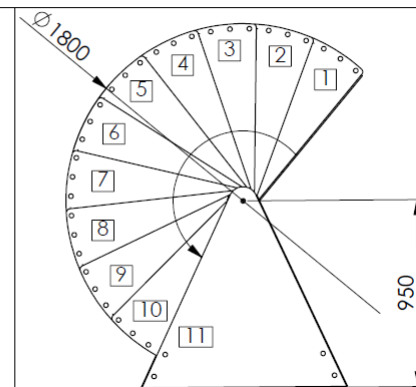
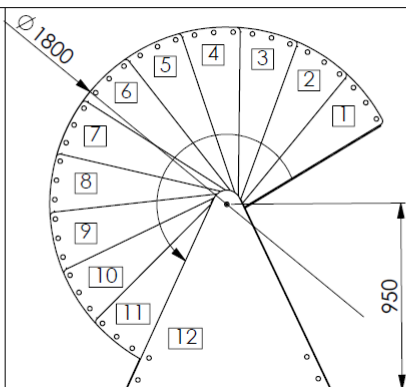
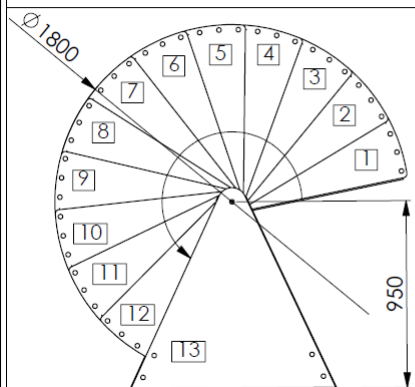
Ø140

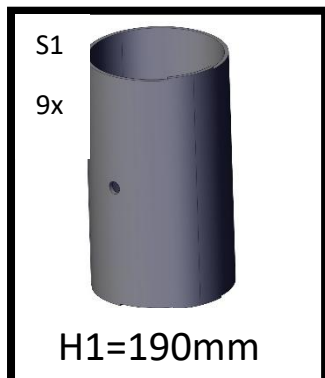
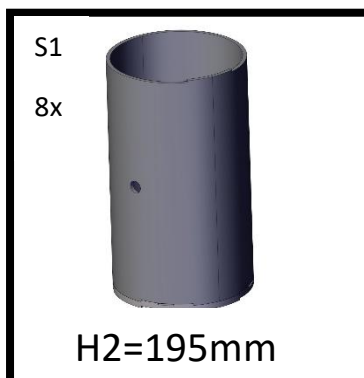
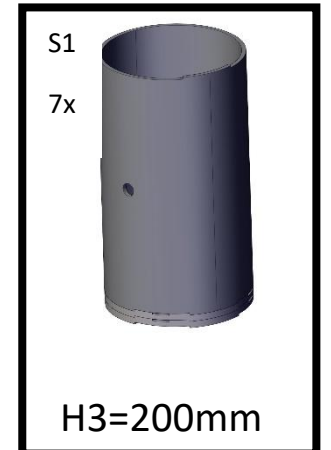
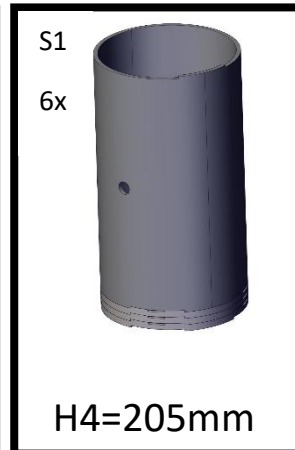
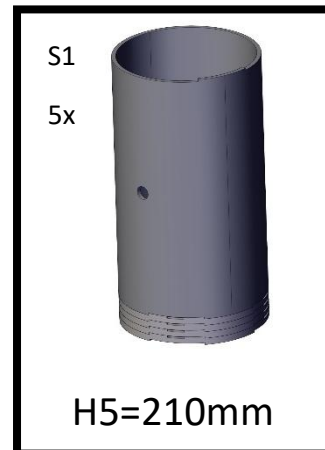
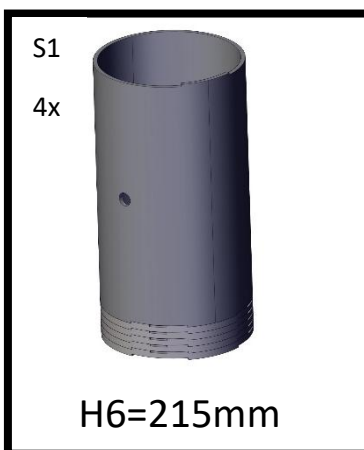
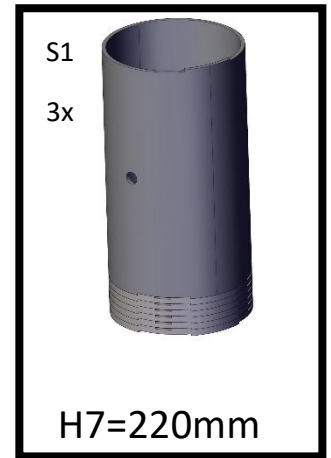
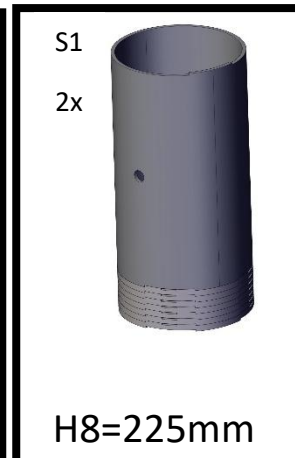
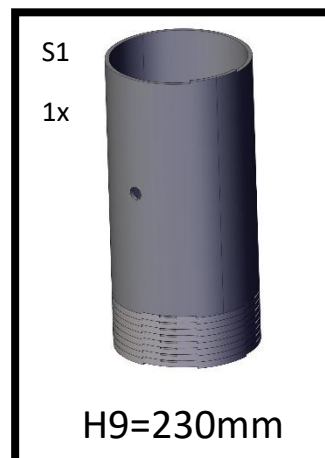
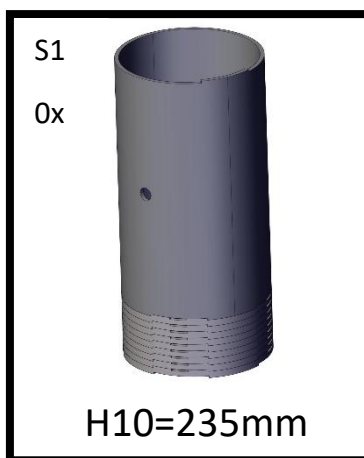
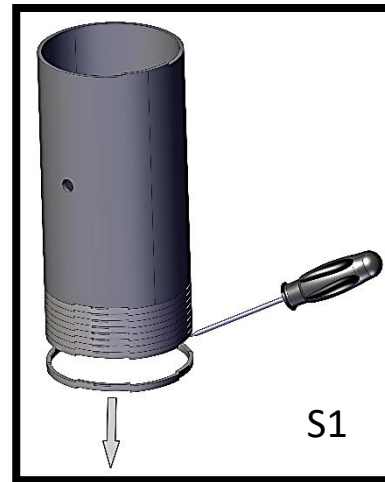
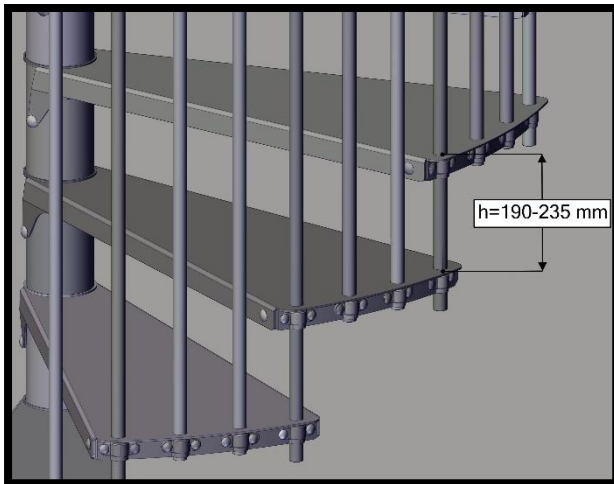


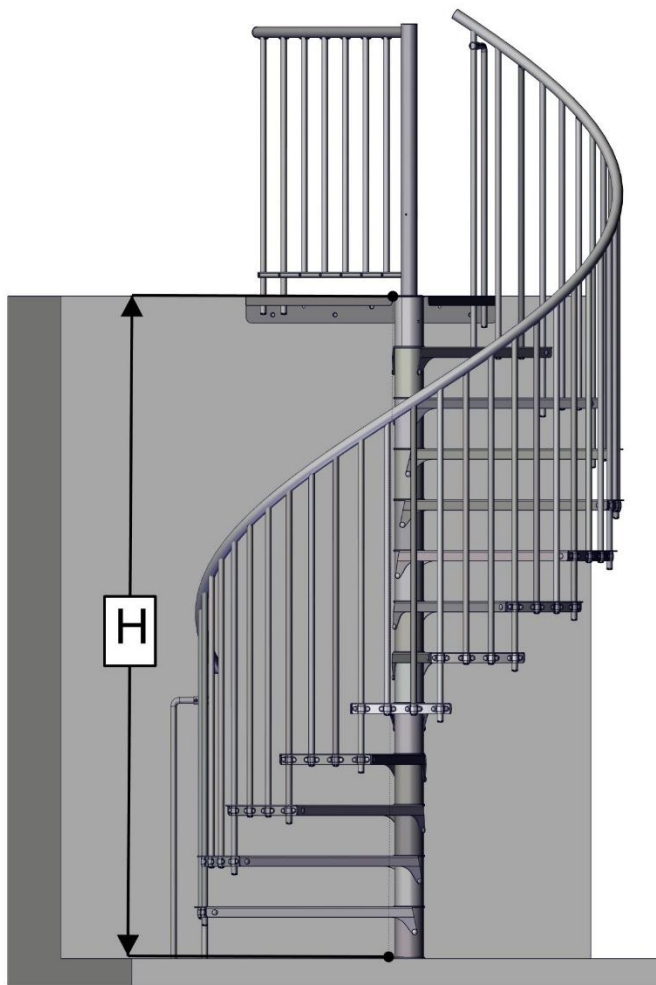
Ø160



Ø180







h1	190 mm
h2	195 mm
h3	200 mm
h4	205 mm
h5	210 mm
h6	215 mm
h7	220 mm
h8	225 mm
h9	230 mm
h10	235 mm

e.g.:

H = 2840 mm

4 x h6 = 860 mm

9 x h7 = 1980 mm

860 mm + 1980 mm = 2840 mm

12+1

H [mm]	h1	h2	H [mm]	h2	h3	H [mm]	h3	h4	H [mm]	h4	h5	H [mm]	h5	h6
2470	13x		2535	13x		2600	13x		2665	13x		2730	13x	
2475	12x	1x	2540	12x	1x	2605	12x	1x	2670	12x	1x	2735	12x	1x
2480	11x	2x	2545	11x	2x	2610	11x	2x	2675	11x	2x	2740	11x	2x
2485	10x	3x	2550	10x	3x	2615	10x	3x	2680	10x	3x	2745	10x	3x
2490	9x	4x	2555	9x	4x	2620	9x	4x	2685	9x	4x	2750	9x	4x
2495	8x	5x	2560	8x	5x	2625	8x	5x	2690	8x	5x	2755	8x	5x
2500	7x	6x	2565	7x	6x	2630	7x	6x	2695	7x	6x	2760	7x	6x
2505	6x	7x	2570	6x	7x	2635	6x	7x	2700	6x	7x	2765	6x	7x
2510	5x	8x	2575	5x	8x	2640	5x	8x	2705	5x	8x	2770	5x	8x
2515	4x	9x	2580	4x	9x	2645	4x	9x	2710	4x	9x	2775	4x	9x
2520	3x	10x	2585	3x	10x	2650	3x	10x	2715	3x	10x	2780	3x	10x
2525	2x	11x	2590	2x	11x	2655	2x	11x	2720	2x	11x	2785	2x	11x
2530	1x	12x	2595	1x	12x	2660	1x	12x	2725	1x	12x	2790	1x	12x

H [mm]	h6	h7	H [mm]	h7	h8	H [mm]	h8	h9	H [mm]	h9	h10
2795	13x		2860	13x		2925	13x		2990	13x	
2800	12x	1x	2865	12x	1x	2930	12x	1x	2995	12x	1x
2805	11x	2x	2870	11x	2x	2935	11x	2x	3000	11x	2x
2810	10x	3x	2875	10x	3x	2940	10x	3x	3005	10x	3x
2815	9x	4x	2880	9x	4x	2945	9x	4x	3010	9x	4x
2820	8x	5x	2885	8x	5x	2950	8x	5x	3015	8x	5x
2825	7x	6x	2890	7x	6x	2955	7x	6x	3020	7x	6x
2830	6x	7x	2895	6x	7x	2960	6x	7x	3025	6x	7x
2835	5x	8x	2900	5x	8x	2965	5x	8x	3030	5x	8x
2840	4x	9x	2905	4x	9x	2970	4x	9x	3035	4x	9x
2845	3x	10x	2910	3x	10x	2975	3x	10x	3040	3x	10x
2850	2x	11x	2915	2x	11x	2980	2x	11x	3045	2x	11x
2855	1x	12x	2920	1x	12x	2985	1x	12x	3050	1x	12x
									3055		13x

11+1

H [mm]	h1	h2
2280	12x	
2285	11x	1x
2290	10x	2x
2295	9x	3x
2300	8x	4x
2305	7x	5x
2310	6x	6x
2315	5x	7x
2320	4x	8x
2325	3x	9x
2330	2x	10x
2335	1x	11x

H [mm]	h2	h3
2340	12x	
2345	11x	1x
2350	10x	2x
2355	9x	3x
2360	8x	4x
2365	7x	5x
2370	6x	6x
2375	5x	7x
2380	4x	8x
2385	3x	9x
2390	2x	10x
2395	1x	11x

H [mm]	h3	h4
2400	12x	
2405	11x	1x
2410	10x	2x
2415	9x	3x
2420	8x	4x
2425	7x	5x
2430	6x	6x
2435	5x	7x
2440	4x	8x
2445	3x	9x
2450	2x	10x
2455	1x	11x

H [mm]	h4	h5
2460	12x	
2465	11x	1x
2470	10x	2x
2475	9x	3x
2480	8x	4x
2485	7x	5x
2490	6x	6x
2495	5x	7x
2500	4x	8x
2505	3x	9x
2510	2x	10x
2515	1x	11x

H [mm]	h5	h6
2520	12x	
2525	11x	1x
2530	10x	2x
2535	9x	3x
2540	8x	4x
2545	7x	5x
2550	6x	6x
2555	5x	7x
2560	4x	8x
2565	3x	9x
2570	2x	10x
2575	1x	11x

H [mm]	h6	h7
2580	12x	
2585	11x	1x
2590	10x	2x
2595	9x	3x
2600	8x	4x
2605	7x	5x
2610	6x	6x
2615	5x	7x
2620	4x	8x
2625	3x	9x
2630	2x	10x
2635	1x	11x

H [mm]	h7	h8
2640	12x	
2645	11x	1x
2650	10x	2x
2655	9x	3x
2660	8x	4x
2665	7x	5x
2670	6x	6x
2675	5x	7x
2680	4x	8x
2685	3x	9x
2690	2x	10x
2695	1x	11x

H [mm]	h8	h9
2700	12x	
2705	11x	1x
2710	10x	2x
2715	9x	3x
2720	8x	4x
2725	7x	5x
2730	6x	6x
2735	5x	7x
2740	4x	8x
2745	3x	9x
2750	2x	10x
2755	1x	11x

H [mm]	h9	h10
2760	12x	
2765	11x	1x
2770	10x	2x
2775	9x	3x
2780	8x	4x
2785	7x	5x
2790	6x	6x
2795	5x	7x
2800	4x	8x
2805	3x	9x
2810	2x	10x
2815	1x	11x
2820		12x

10+1

H [mm]	h1	h2
2090	11x	
2095	10x	1x
2100	9x	2x
2105	8x	3x
2110	7x	4x
2115	6x	5x
2120	5x	6x
2125	4x	7x
2130	3x	8x
2135	2x	9x
2140	1x	10x

H [mm]	h2	h3
2145	11x	
2150	10x	1x
2155	9x	2x
2160	8x	3x
2165	7x	4x
2170	6x	5x
2175	5x	6x
2180	4x	7x
2185	3x	8x
2190	2x	9x
2195	1x	10x

H [mm]	h3	h4
2200	11x	
2205	10x	1x
2210	9x	2x
2215	8x	3x
2220	7x	4x
2225	6x	5x
2230	5x	6x
2235	4x	7x
2240	3x	8x
2245	2x	9x
2250	1x	10x

H [mm]	h4	h5
2255	11x	
2260	10x	1x
2265	9x	2x
2270	8x	3x
2275	7x	4x
2280	6x	5x
2285	5x	6x
2290	4x	7x
2295	3x	8x
2300	2x	9x
2305	1x	10x

H [mm]	h5	h6
2310	11x	
2315	10x	1x
2320	9x	2x
2325	8x	3x
2330	7x	4x
2335	6x	5x
2340	5x	6x
2345	4x	7x
2350	3x	8x
2355	2x	9x
2360	1x	10x

H [mm]	h6	h7
2365	11x	
2370	10x	1x
2375	9x	2x
2380	8x	3x
2385	7x	4x
2390	6x	5x
2395	5x	6x
2400	4x	7x
2405	3x	8x
2410	2x	9x
2415	1x	10x

H [mm]	h7	h8
2420	11x	
2425	10x	1x
2430	9x	2x
2435	8x	3x
2440	7x	4x
2445	6x	5x
2450	5x	6x
2455	4x	7x
2460	3x	8x
2465	2x	9x
2470	1x	10x

H [mm]	h8	h9
2475	11x	
2480	10x	1x
2485	9x	2x
2490	8x	3x
2495	7x	4x
2500	6x	5x
2505	5x	6x
2510	4x	7x
2515	3x	8x
2520	2x	9x
2525	1x	10x

H [mm]	h9	h10
2530	11x	
2535	10x	1x
2540	9x	2x
2545	8x	3x
2550	7x	4x
2555	6x	5x
2560	5x	6x
2565	4x	7x
2570	3x	8x
2575	2x	9x
2580	1x	10x
2585		11x

9+1

H [mm]	h1	h2
1900	10x	
1905	9x	1x
1910	8x	2x
1915	7x	3x
1920	6x	4x
1925	5x	5x
1930	4x	6x
1935	3x	7x
1940	2x	8x
1945	1x	9x

H [mm]	h2	h3
1950	10x	
1955	9x	1x
1960	8x	2x
1965	7x	3x
1970	6x	4x
1975	5x	5x
1980	4x	6x
1985	3x	7x
1990	2x	8x
1995	1x	9x

H [mm]	h3	h4
2000	10x	
2005	9x	1x
2010	8x	2x
2015	7x	3x
2020	6x	4x
2025	5x	5x
2030	4x	6x
2035	3x	7x
2040	2x	8x
2045	1x	9x

H [mm]	h4	h5
2050	10x	
2055	9x	1x
2060	8x	2x
2065	7x	3x
2070	6x	4x
2075	5x	5x
2080	4x	6x
2085	3x	7x
2090	2x	8x
2095	1x	9x

H [mm]	h5	h6
2100	10x	
2105	9x	1x
2110	8x	2x
2115	7x	3x
2120	6x	4x
2125	5x	5x
2130	4x	6x
2135	3x	7x
2140	2x	8x
2145	1x	9x

H [mm]	h6	h7
2150	10x	
2155	9x	1x
2160	8x	2x
2165	7x	3x
2170	6x	4x
2175	5x	5x
2180	4x	6x
2185	3x	7x
2190	2x	8x
2195	1x	9x

H [mm]	h7	h8
2200	10x	
2205	9x	1x
2210	8x	2x
2215	7x	3x
2220	6x	4x
2225	5x	5x
2230	4x	6x
2235	3x	7x
2240	2x	8x
2245	1x	9x

H [mm]	h8	h9
2250	10x	
2255	9x	1x
2260	8x	2x
2265	7x	3x
2270	6x	4x
2275	5x	5x
2280	4x	6x
2285	3x	7x
2290	2x	8x
2295	1x	9x

H [mm]	h9	h10
2300	10x	
2305	9x	1x
2310	8x	2x
2315	7x	3x
2320	6x	4x
2325	5x	5x
2330	4x	6x
2335	3x	7x
2340	2x	8x
2345	1x	9x
2350		10x

8+1

H [mm]	h1	h2
1710	9x	
1715	8x	1x
1720	7x	2x
1725	6x	3x
1730	5x	4x
1735	4x	5x
1740	3x	6x
1745	2x	7x
1750	1x	8x

H [mm]	h2	h3
1755	9x	
1760	8x	1x
1765	7x	2x
1770	6x	3x
1775	5x	4x
1780	4x	5x
1785	3x	6x
1790	2x	7x
1795	1x	8x

H [mm]	h3	h4
1800	9x	
1805	8x	1x
1810	7x	2x
1815	6x	3x
1820	5x	4x
1825	4x	5x
1830	3x	6x
1835	2x	7x
1840	1x	8x

H [mm]	h4	h5
1845	9x	
1850	8x	1x
1855	7x	2x
1860	6x	3x
1865	5x	4x
1870	4x	5x
1875	3x	6x
1880	2x	7x
1885	1x	8x

H [mm]	h5	h6
1890	9x	
1895	8x	1x
1900	7x	2x
1905	6x	3x
1910	5x	4x
1915	4x	5x
1920	3x	6x
1925	2x	7x
1930	1x	8x

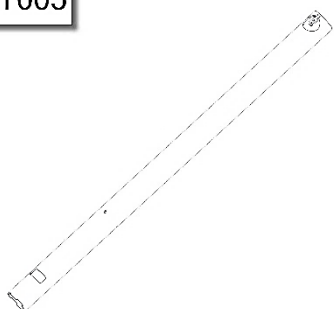
H [mm]	h6	h7
1935	9x	
1940	8x	1x
1945	7x	2x
1950	6x	3x
1955	5x	4x
1960	4x	5x
1965	3x	6x
1970	2x	7x
1975	1x	8x

H [mm]	h7	h8
1980	9x	
1985	8x	1x
1990	7x	2x
1995	6x	3x
2000	5x	4x
2005	4x	5x
2010	3x	6x
2015	2x	7x
2020	1x	8x

H [mm]	h8	h9
2025	9x	
2030	8x	1x
2035	7x	2x
2040	6x	3x
2045	5x	4x
2050	4x	5x
2055	3x	6x
2060	2x	7x
2065	1x	8x

H [mm]	h9	h10
2070	9x	
2075	8x	1x
2080	7x	2x
2085	6x	3x
2090	5x	4x
2095	4x	5x
2100	3x	6x
2105	2x	7x
2110	1x	8x
2115		9x

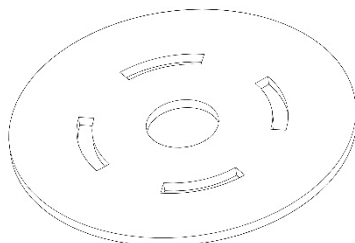
ST005



Ø60x1000x4mm

1x

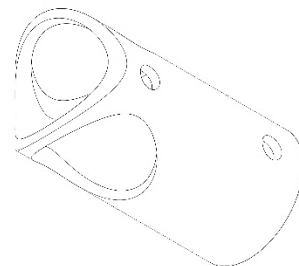
ST06



Ø100x3mm

1x

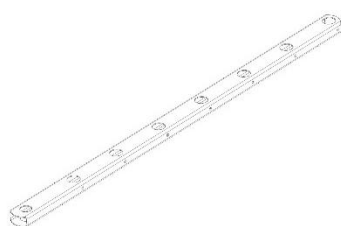
ST07



Ø28x2x50mm

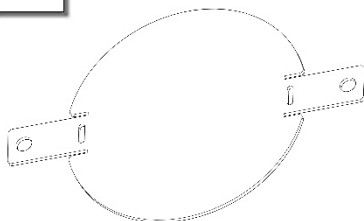
2x

ST10



1x

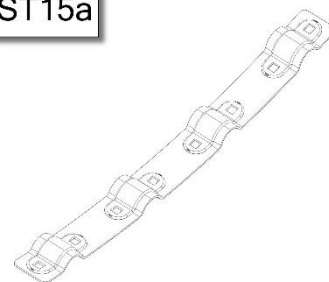
ST12



Ø60

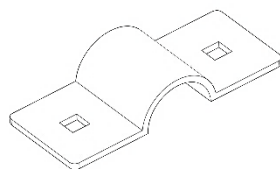
1x

ST15a



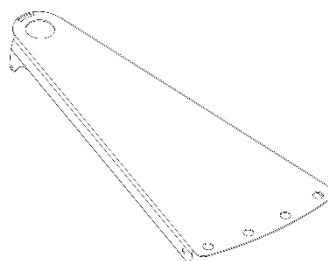
24x

ST15b



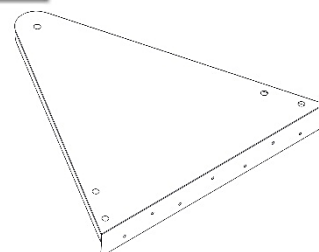
4x

ST74



12x

ST75



1x

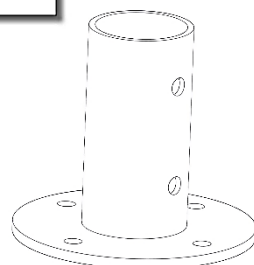
ST77



Ø108x220mm

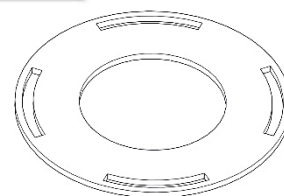
13x

ST93



1x

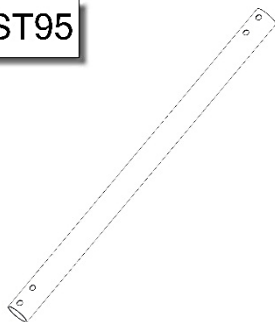
ST94



Ø115x3mm

13x

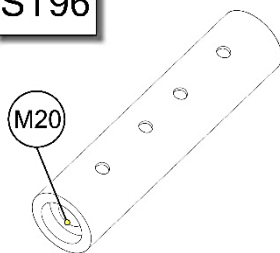
ST95



Ø60x980mm

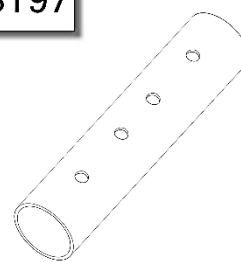
3x

ST96



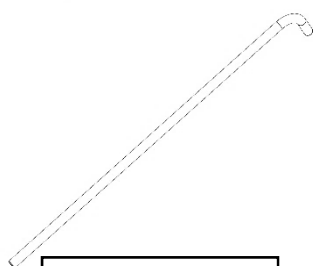
1x

ST97



1x

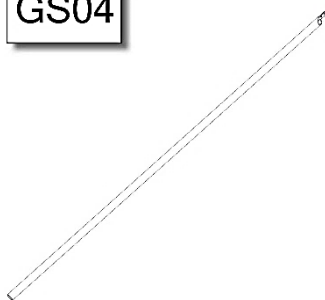
GS03



Ø22x913+170mm

2x

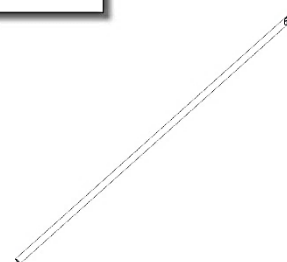
GS04



Ø22x1275mm

13x

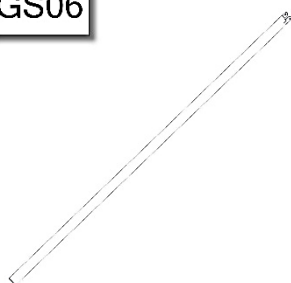
GS05



Ø22x1175mm

24x

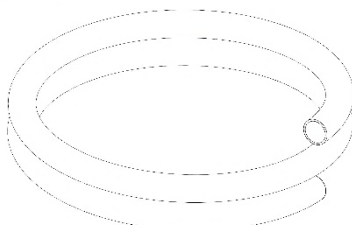
GS06



Ø22x1030mm

8x

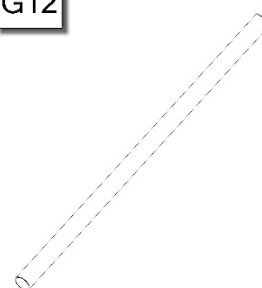
G01



Ø40x3x6000mm

1x

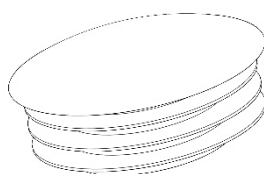
G12



Ø40x3x1100mm

1x

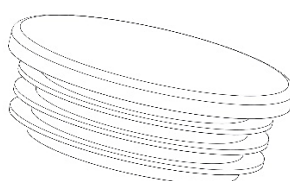
KS01



Ø22

40x

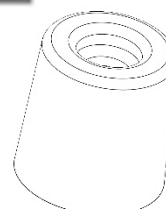
KS02



Ø40

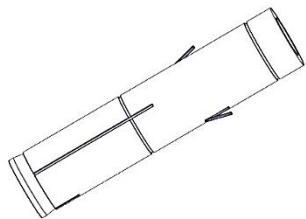
3x

KS06



2x

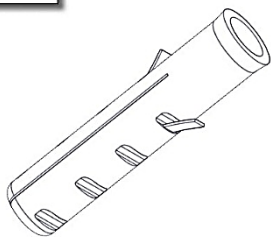
D01



Ø12

9x

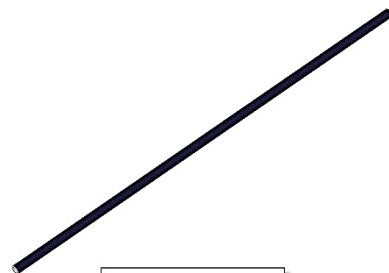
D03



Ø6

2x

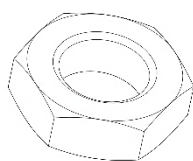
NT01



M20x1000mm

2x

NT02



M20 DIN-EN24035

1x

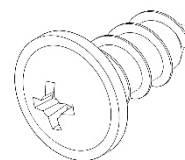
NT04



M20 DIN6334

1x

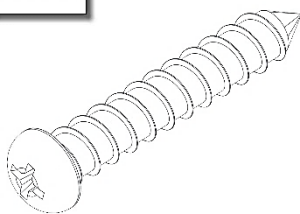
NT07



Ø4,2x19mm

22x

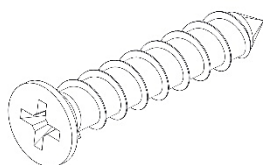
NT08



Ø4x50mm

2x

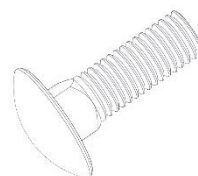
NT11



Ø4x25mm

96x

NT13



M6x16mm

104x

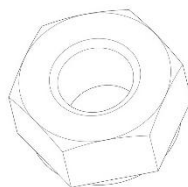
NT20



M8x70mm

5x

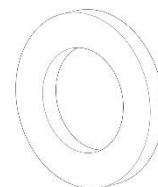
NT24



M8

48x

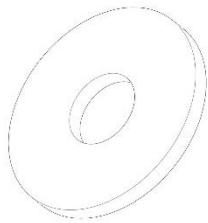
NT26



M8 DIN125

29x

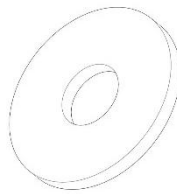
NT37



M8 DIN9021

24x

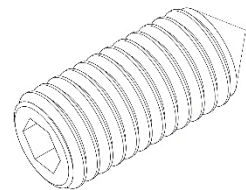
NT39



M5 DIN9021

2x

NT40



M8x25mm

3x

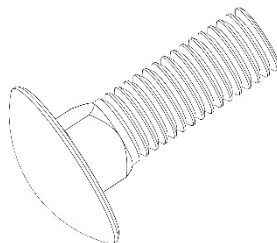
NT45



M6 DIN934

104x

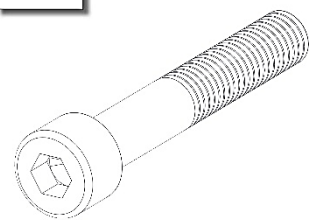
NT46



M8x25mm

48x

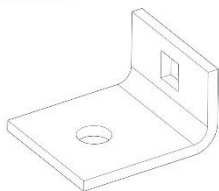
NT54



M8x55mm
DIN6914

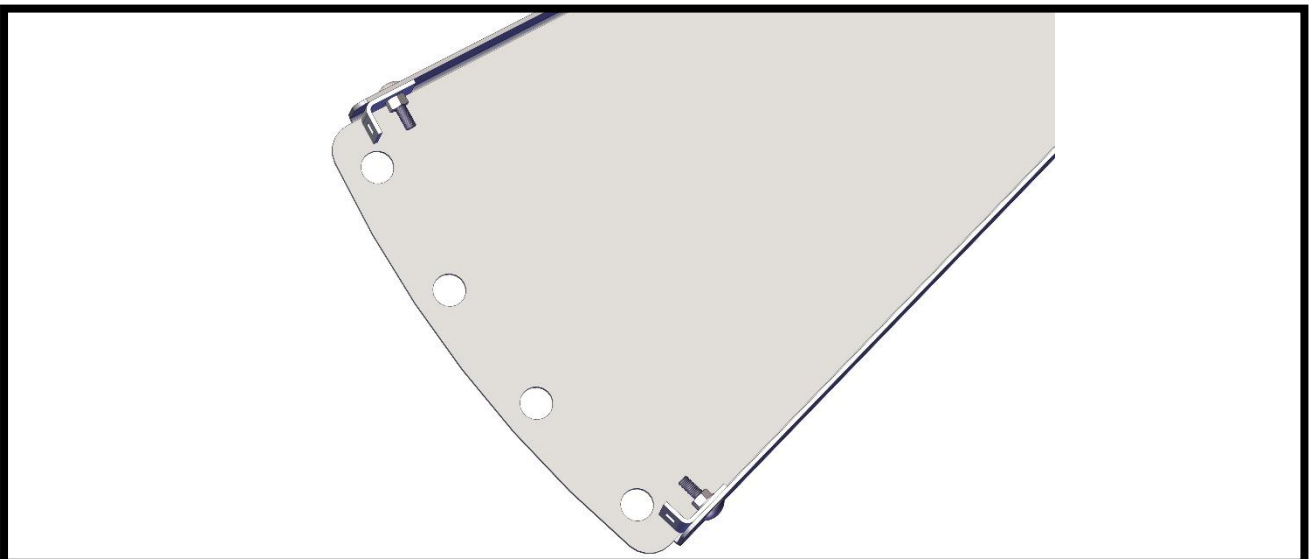
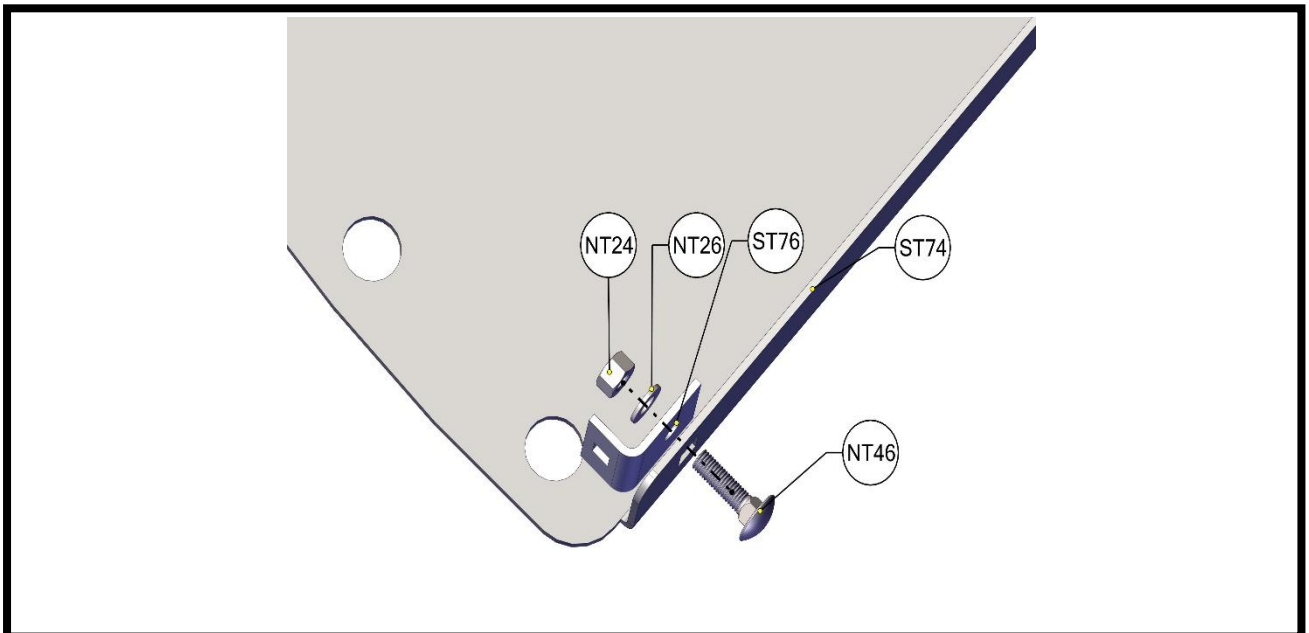
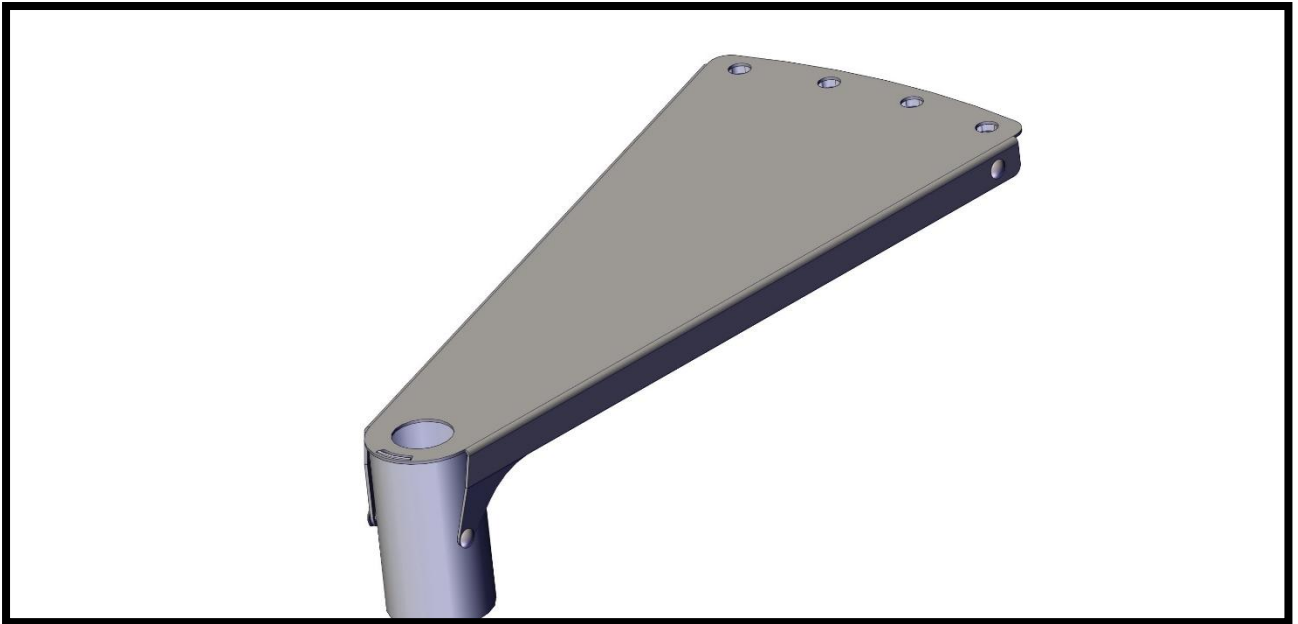
14x

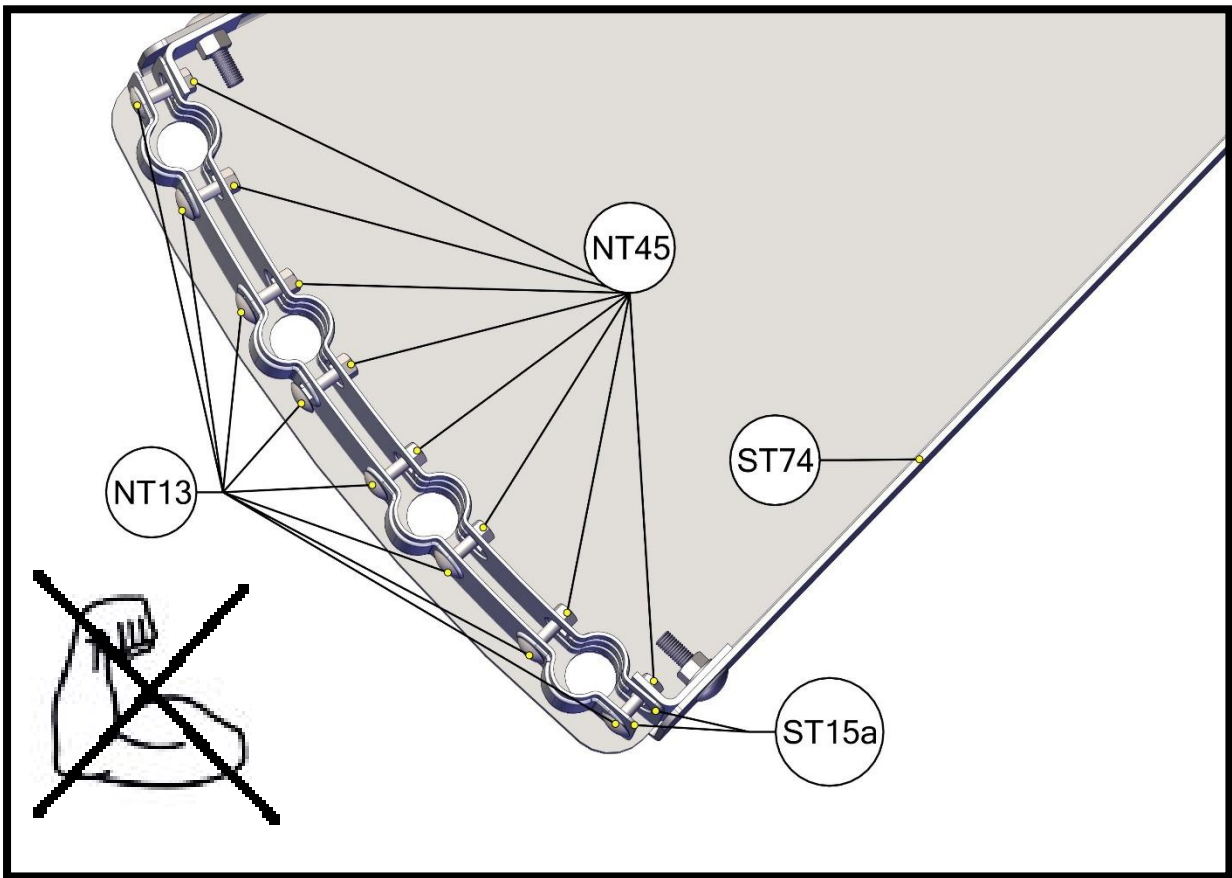
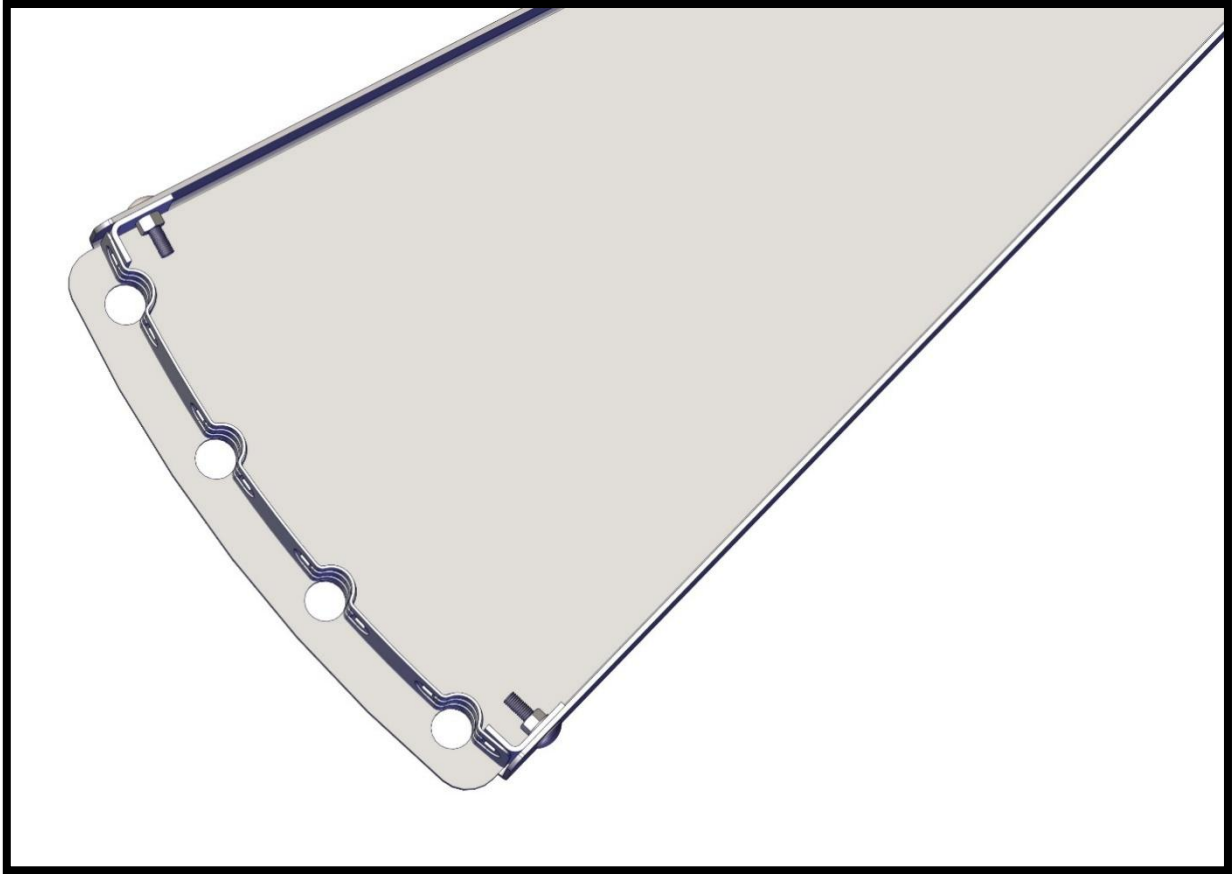
ST76

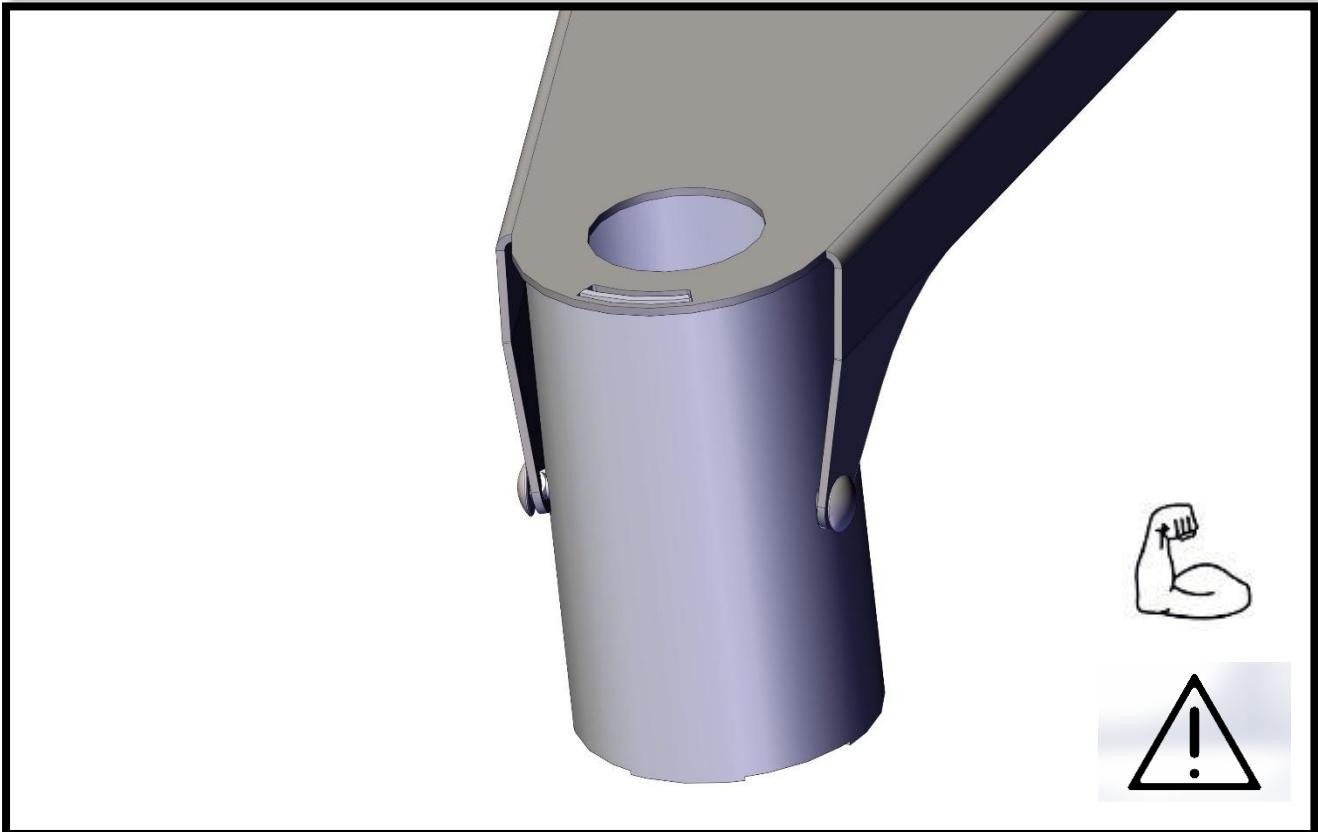
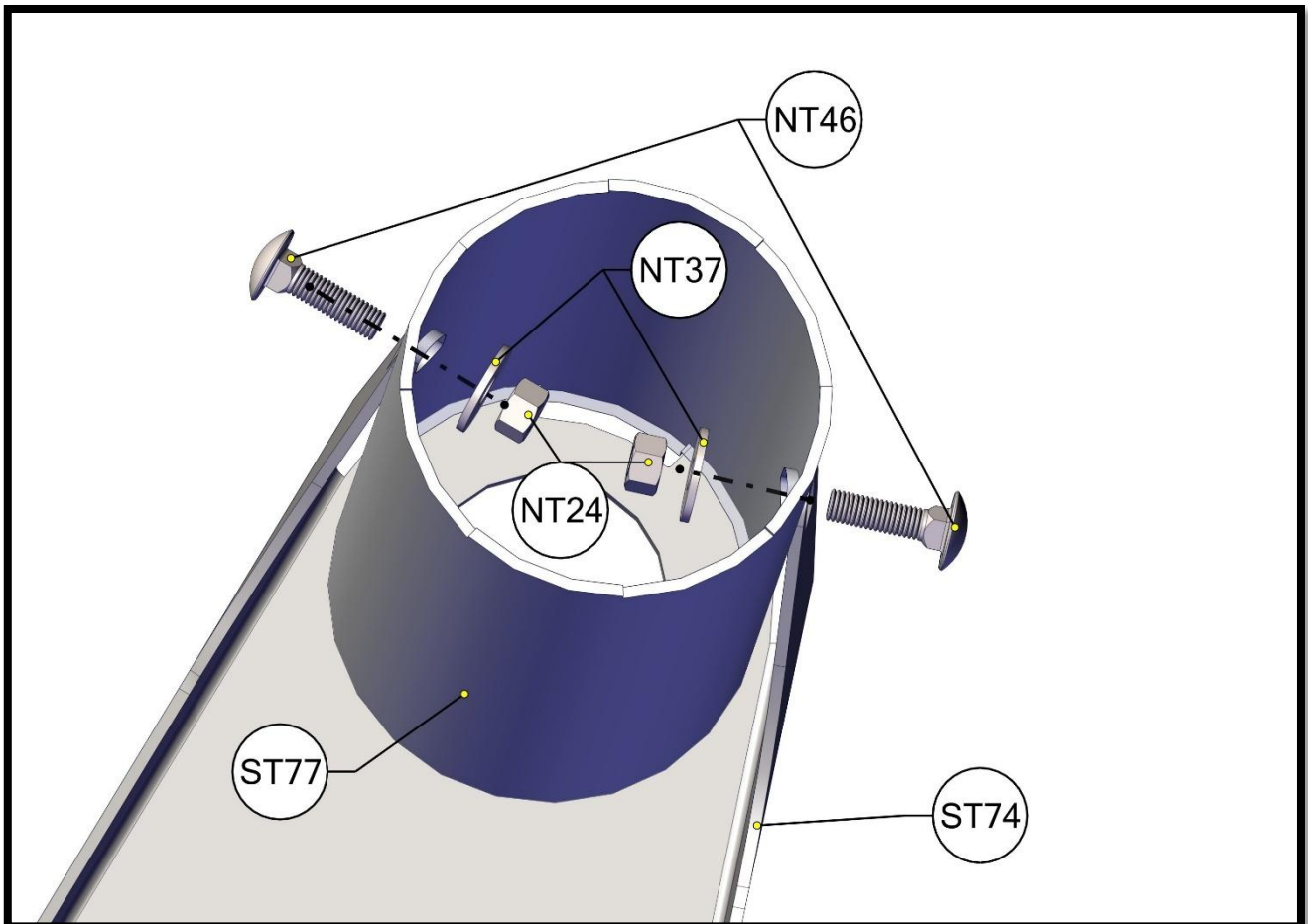


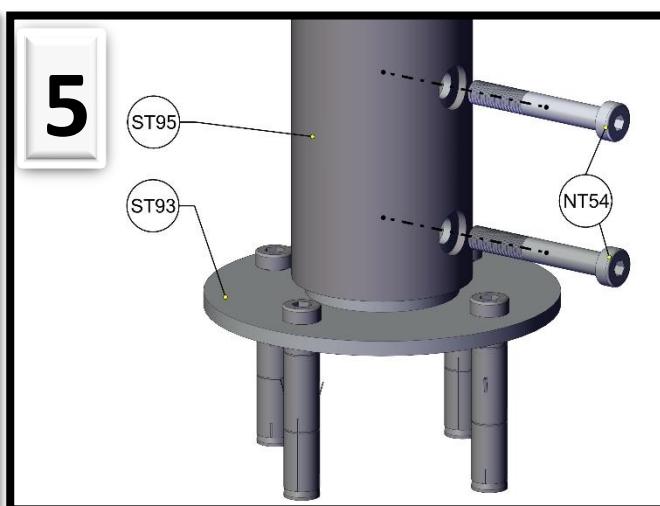
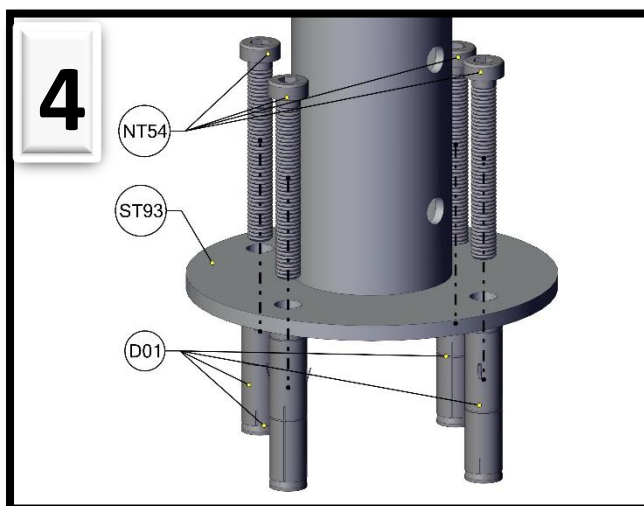
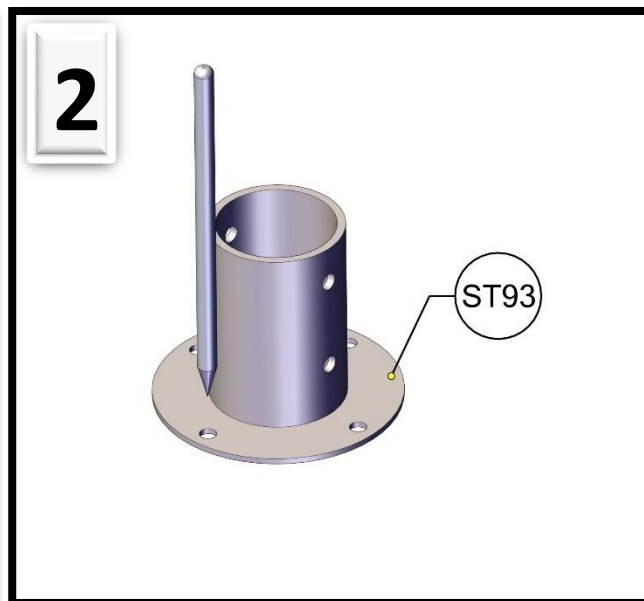
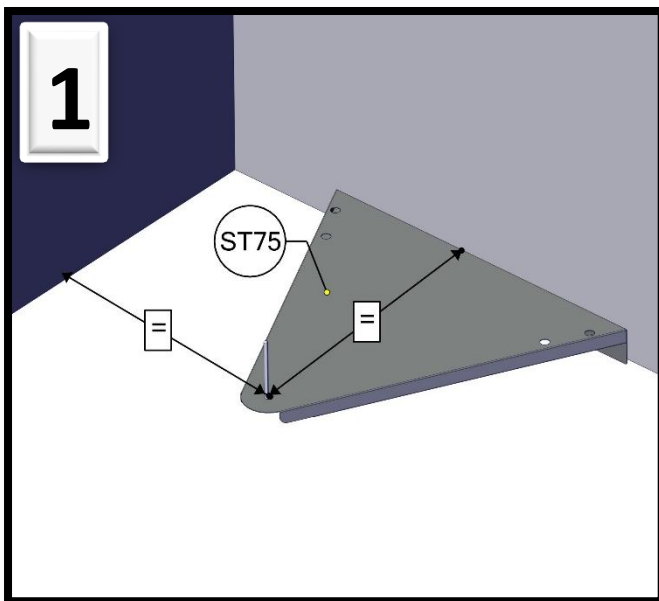
24x

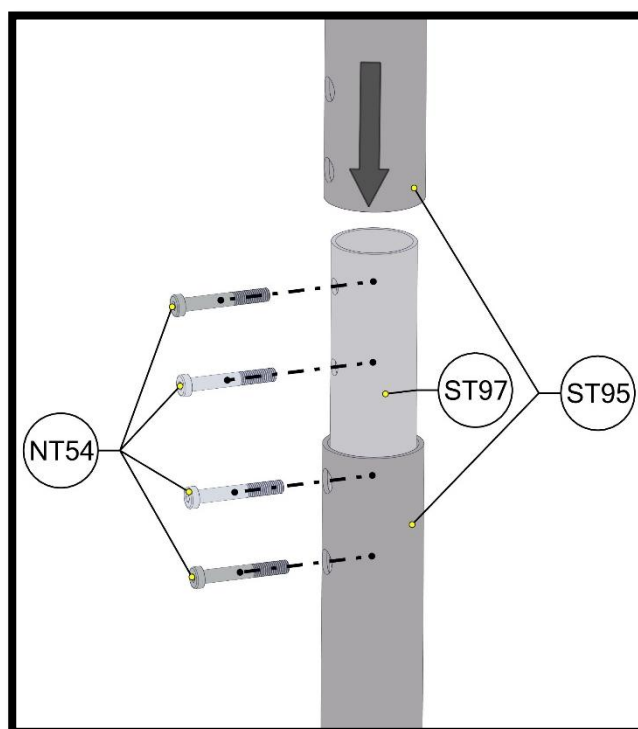
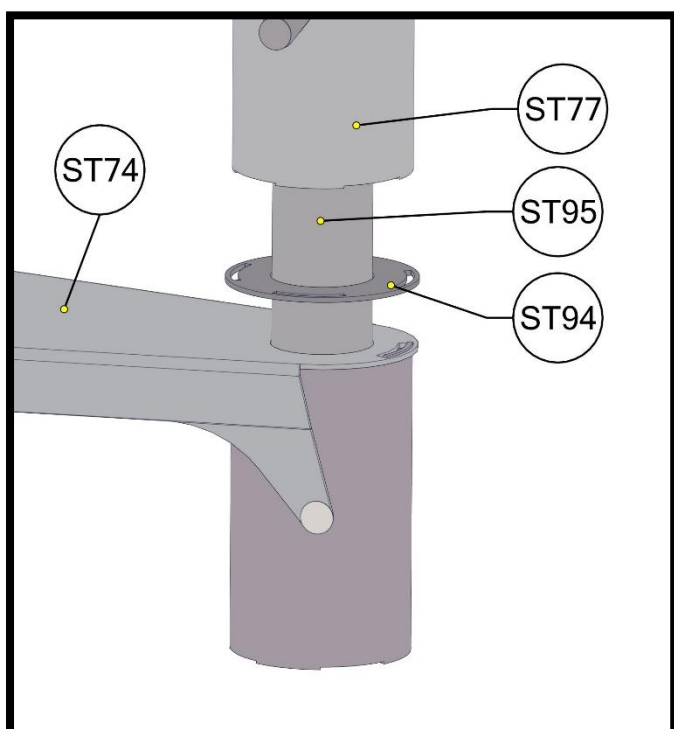


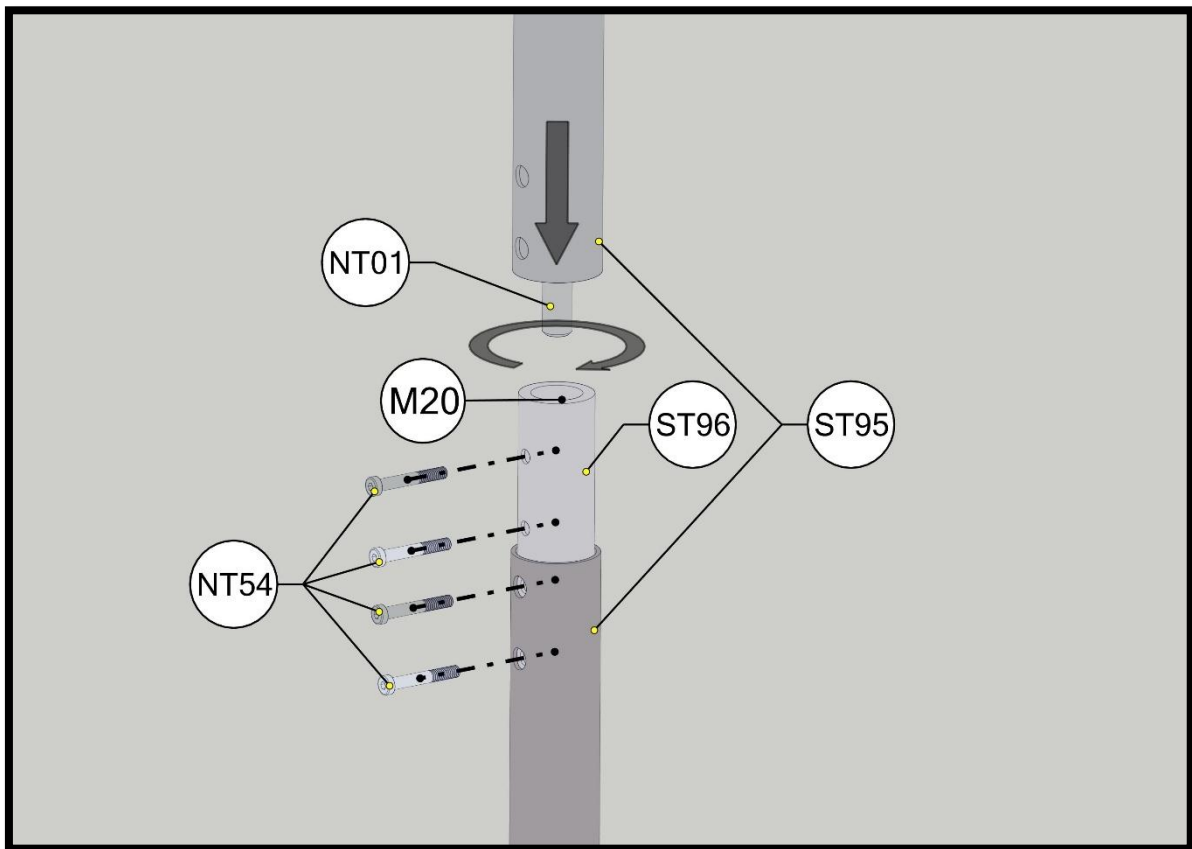
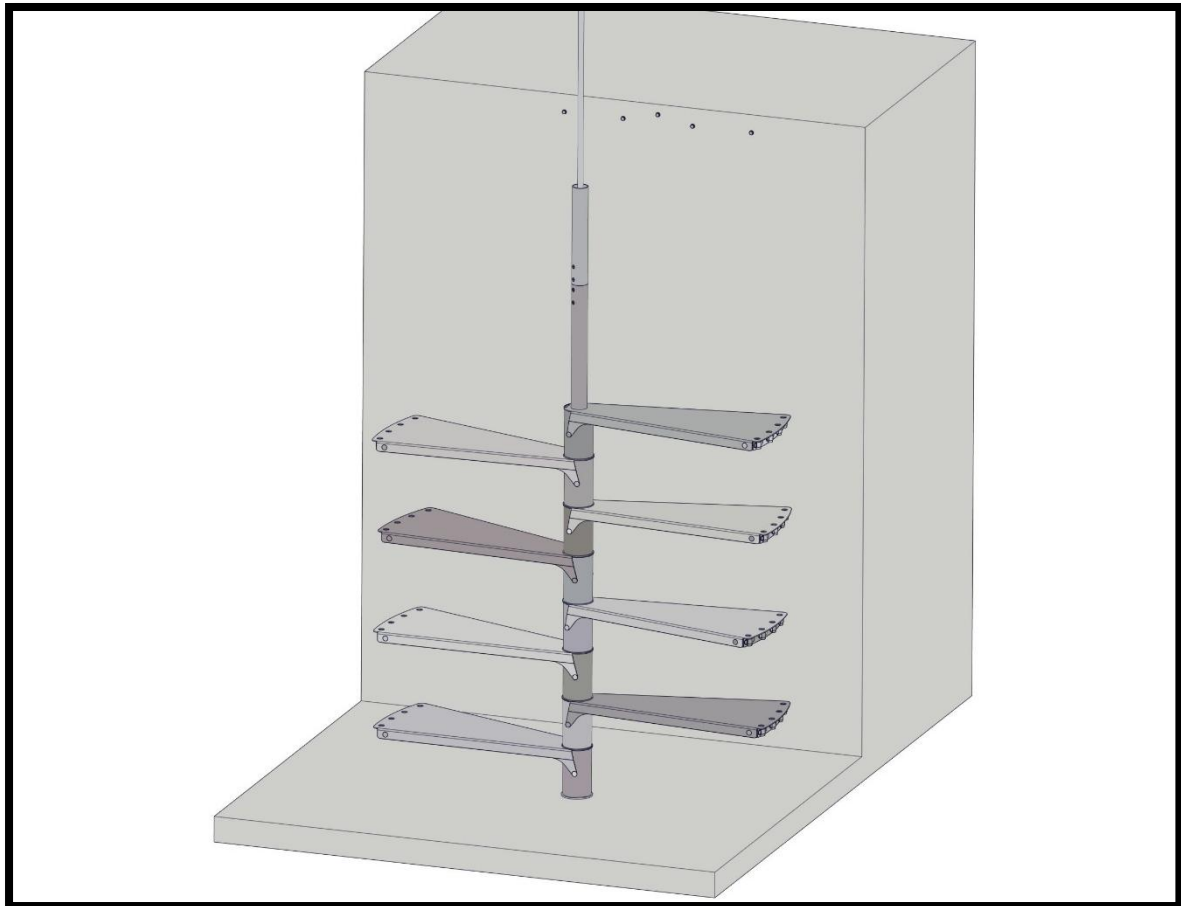


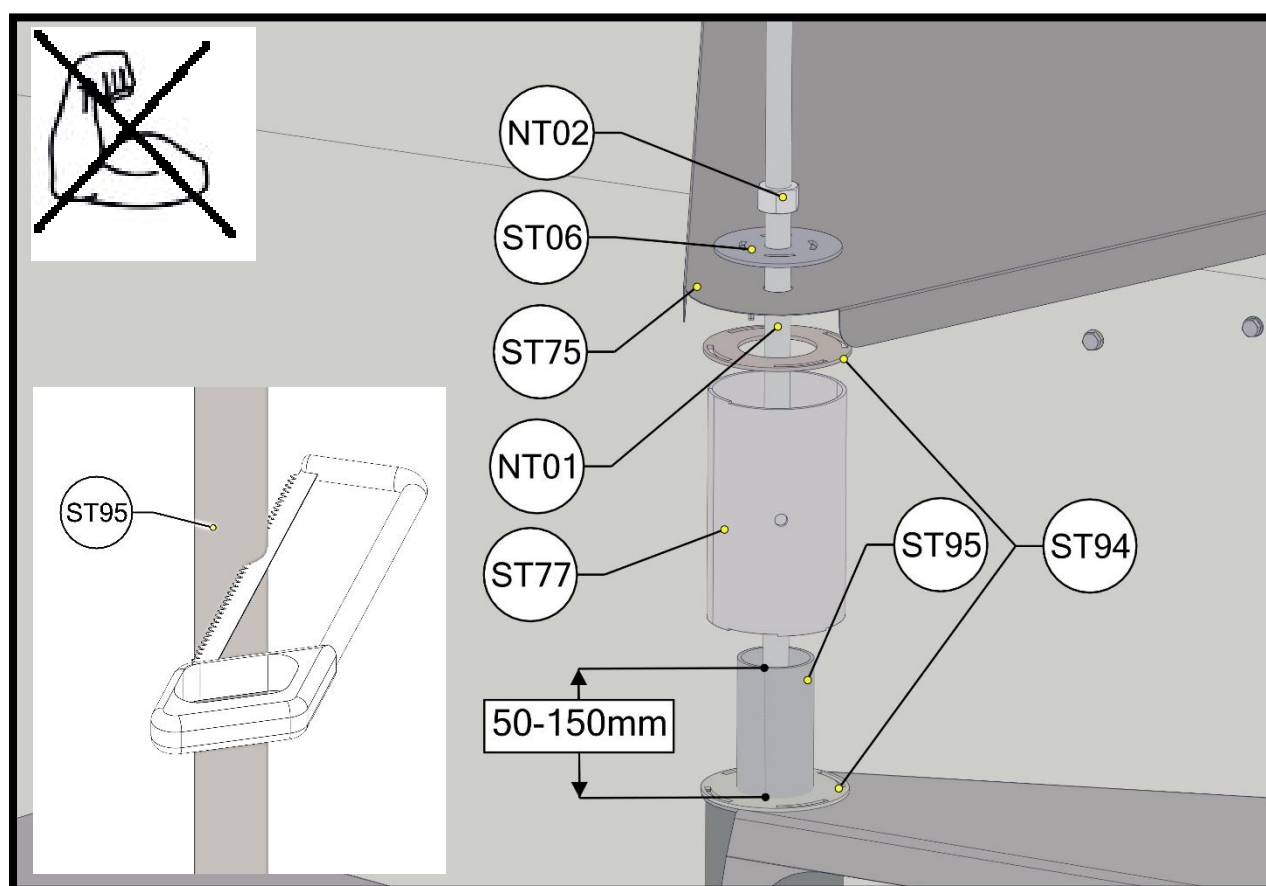
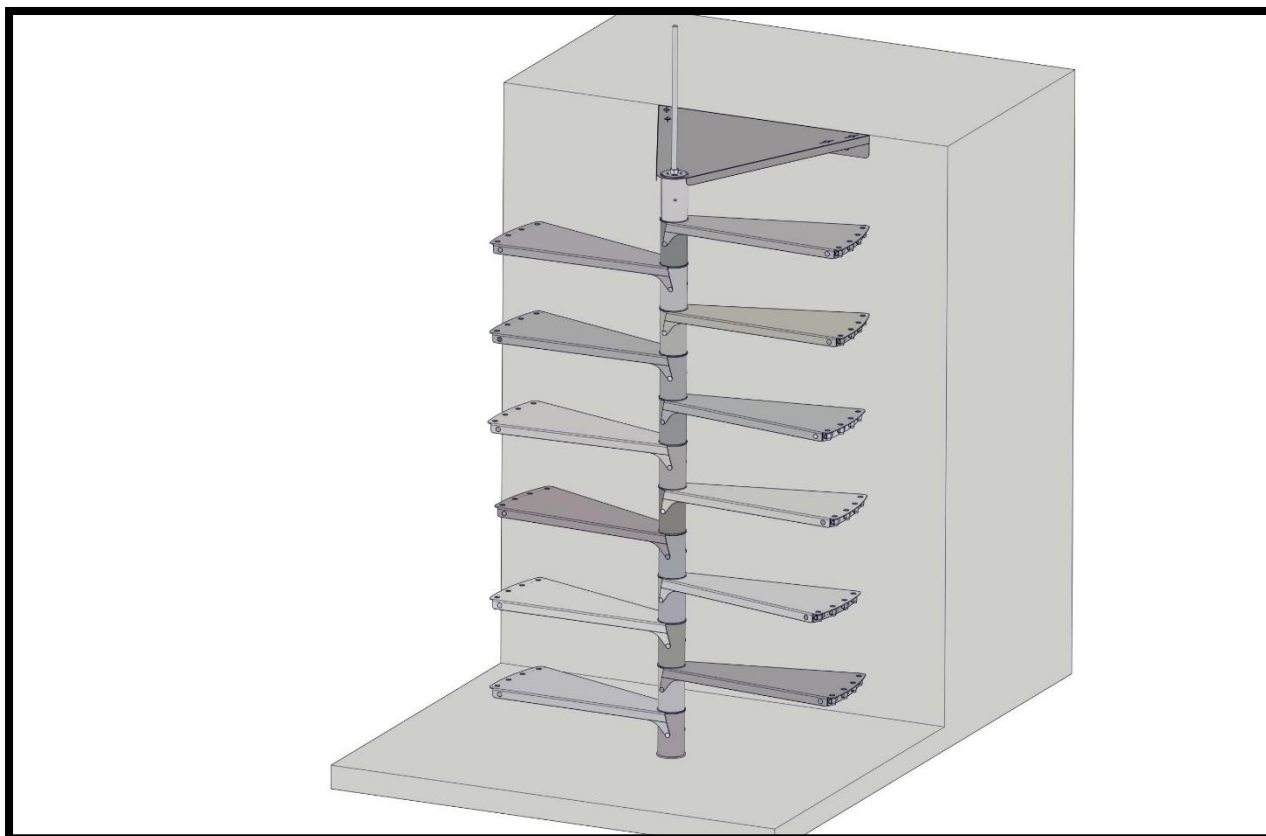


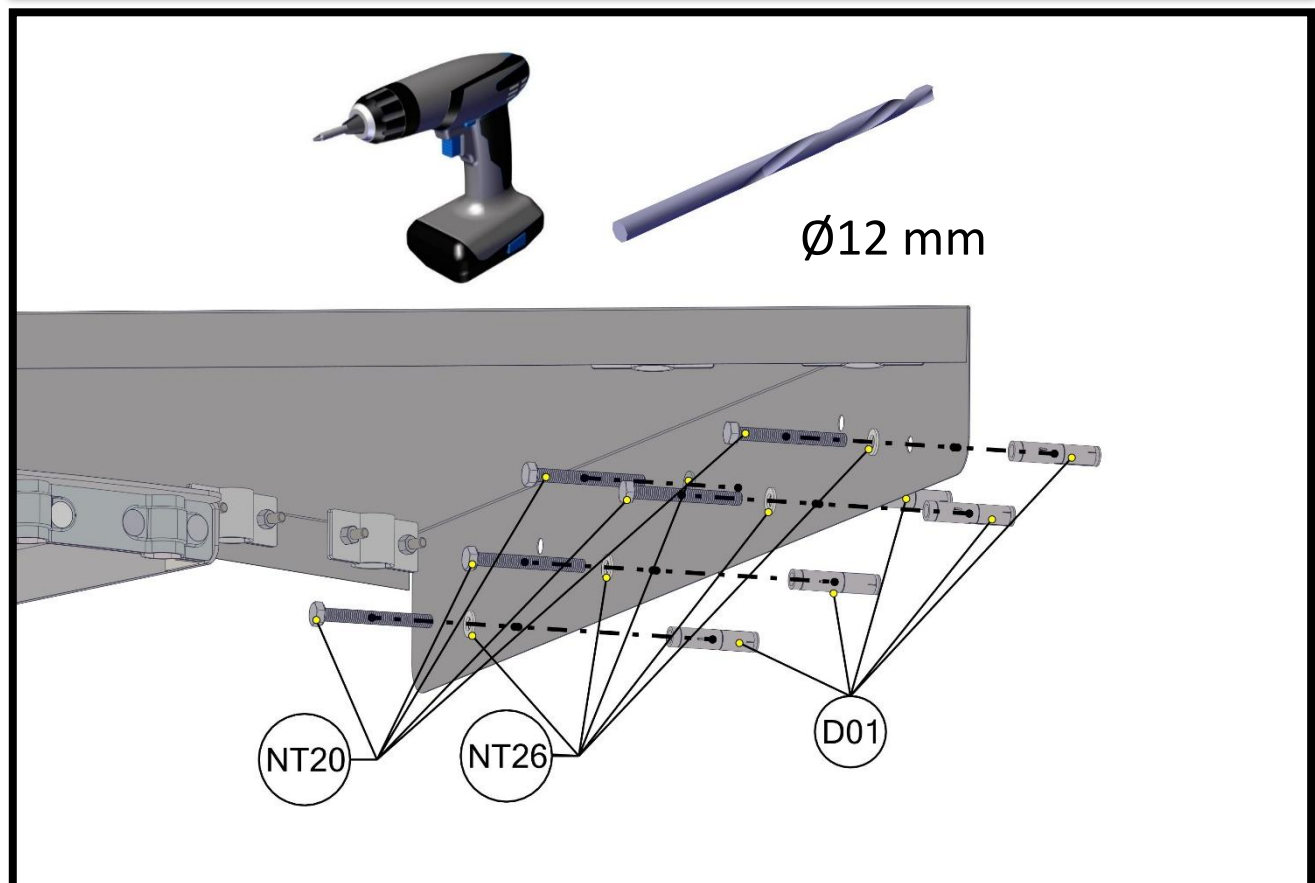
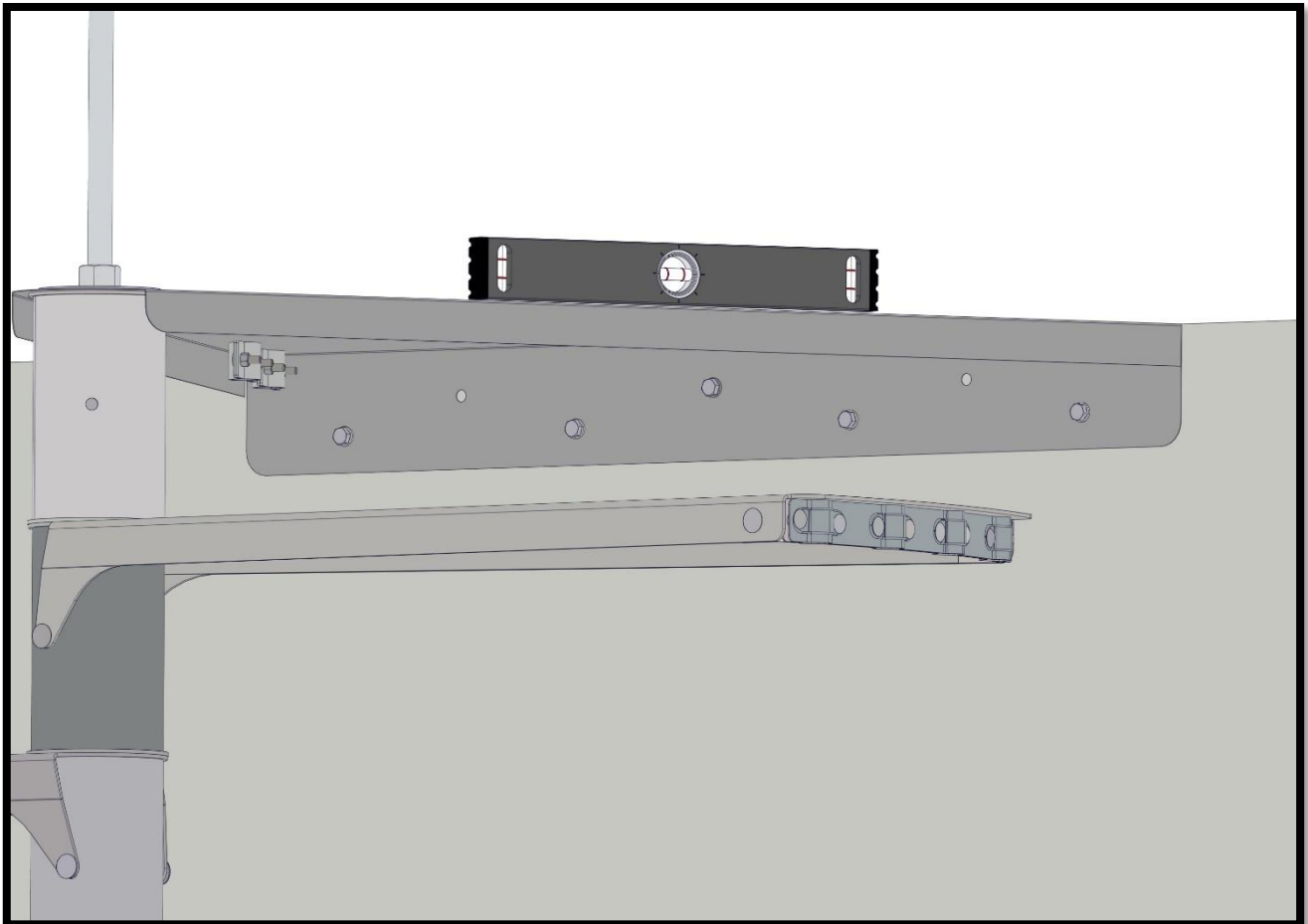


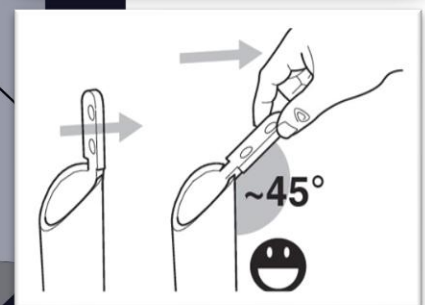
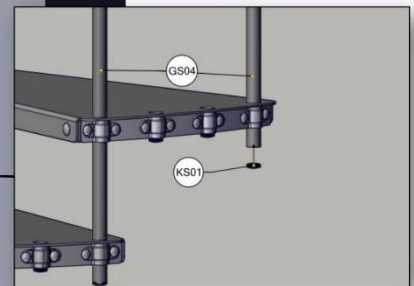
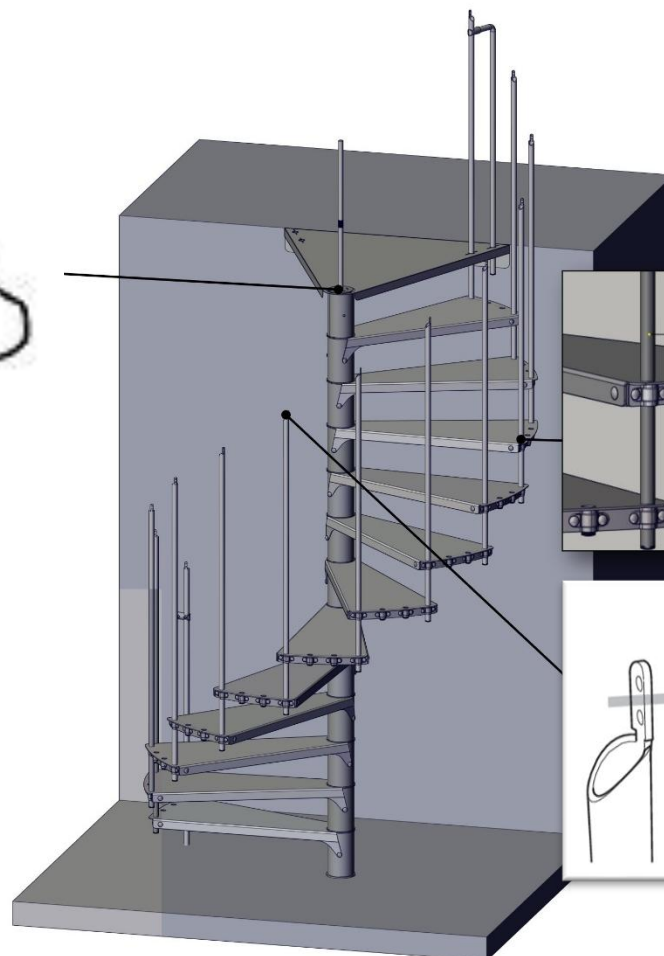
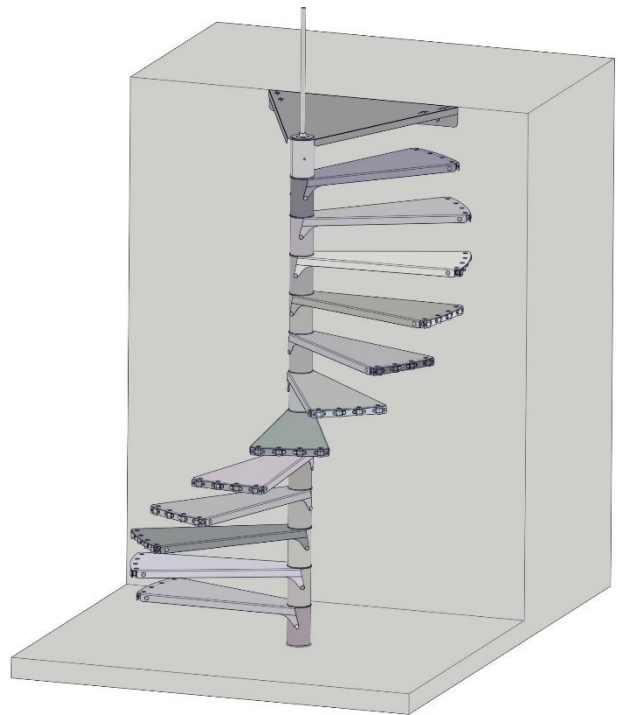
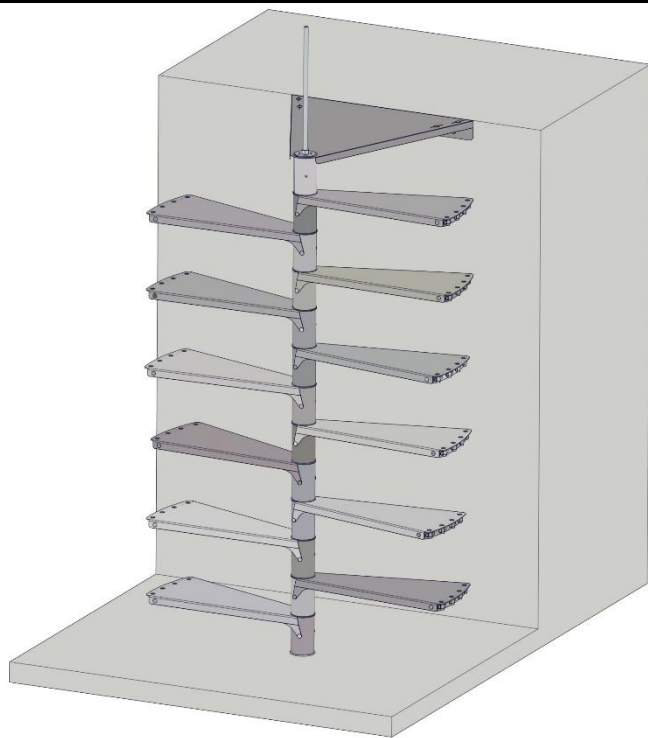


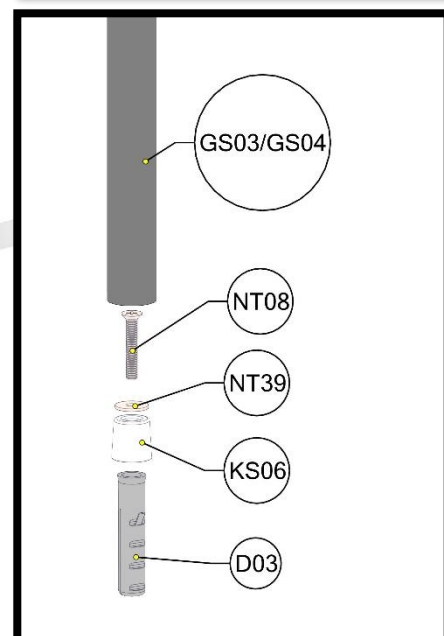
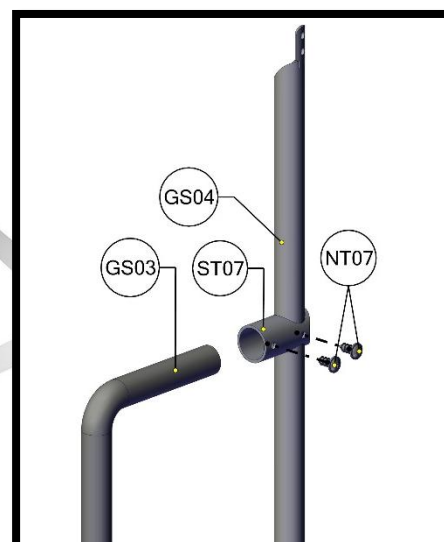
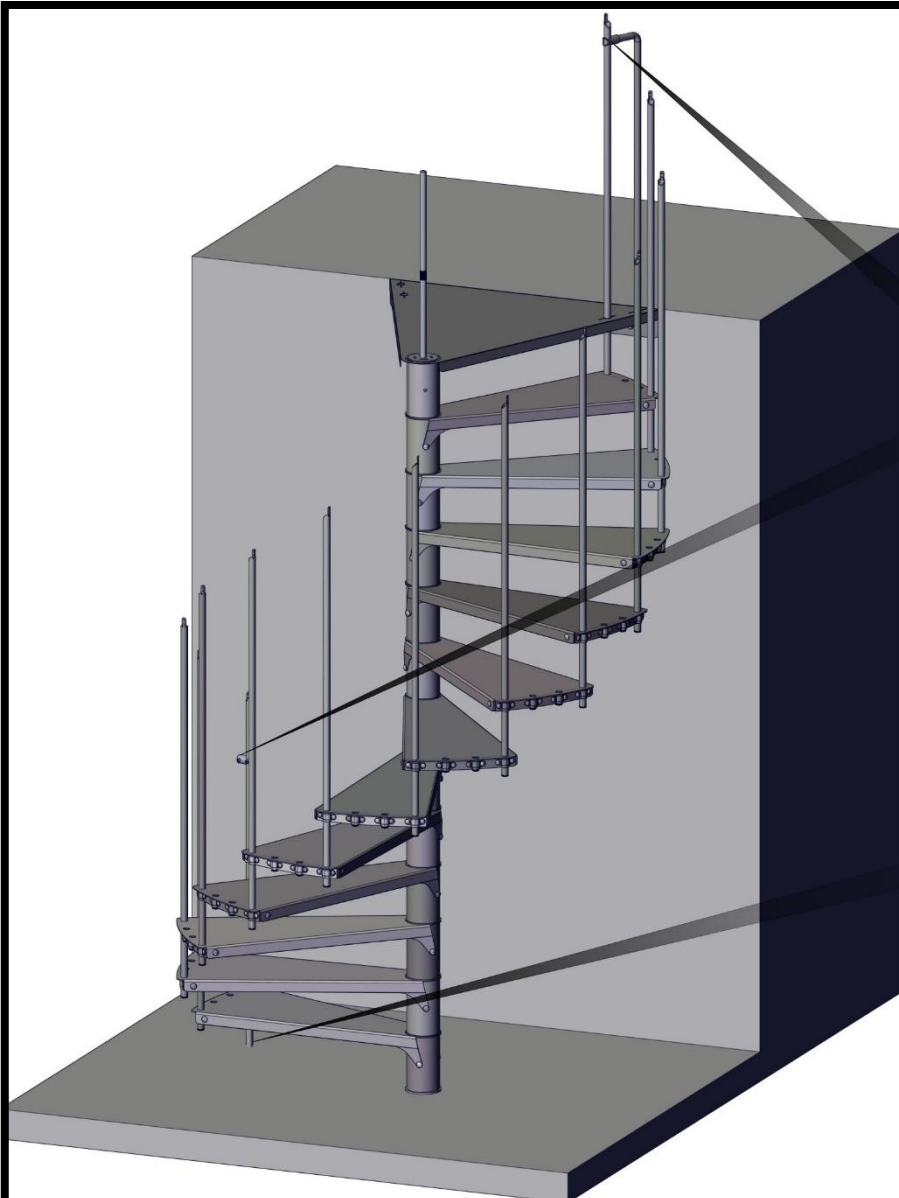












Ø8 mm

