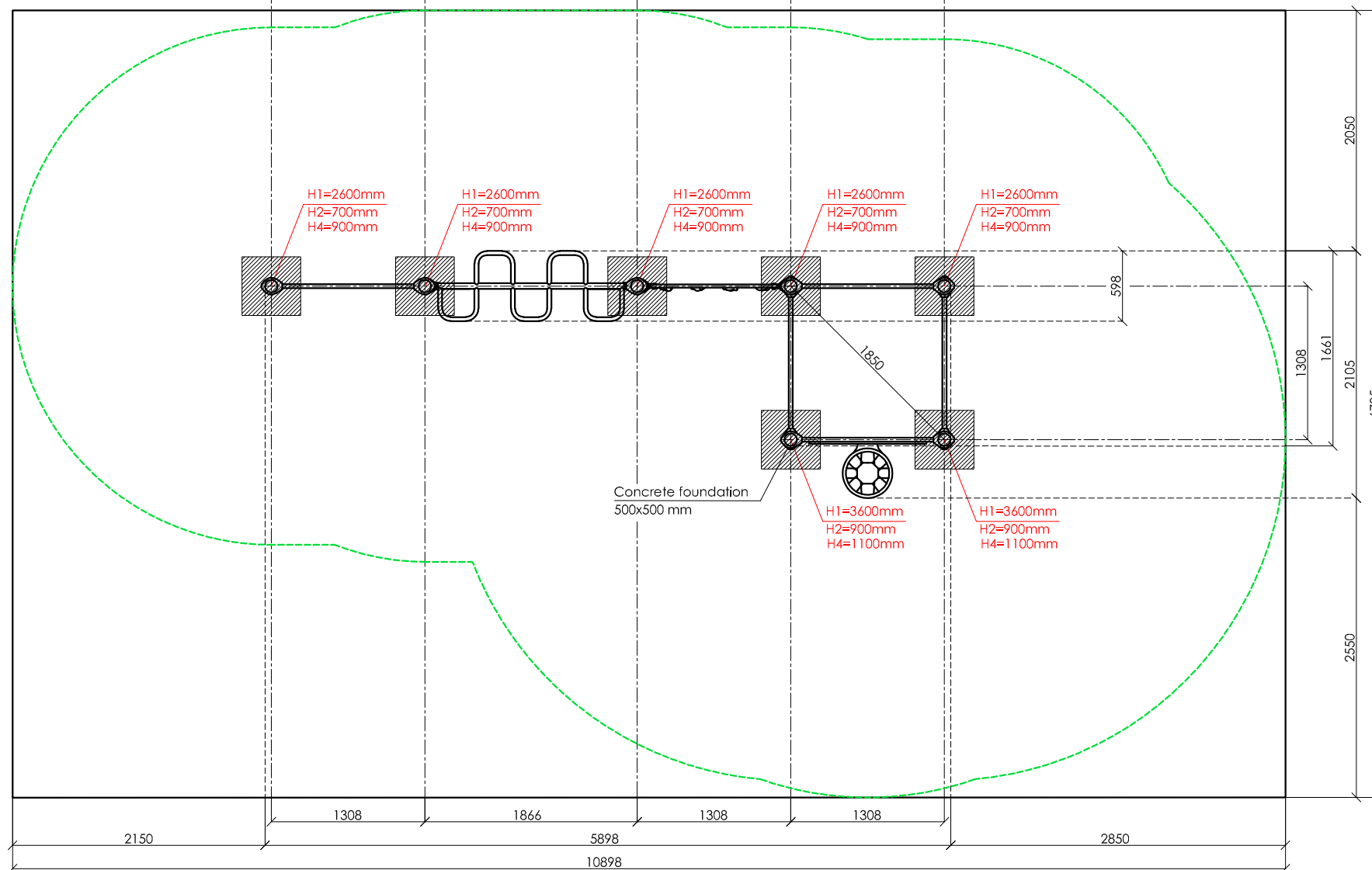
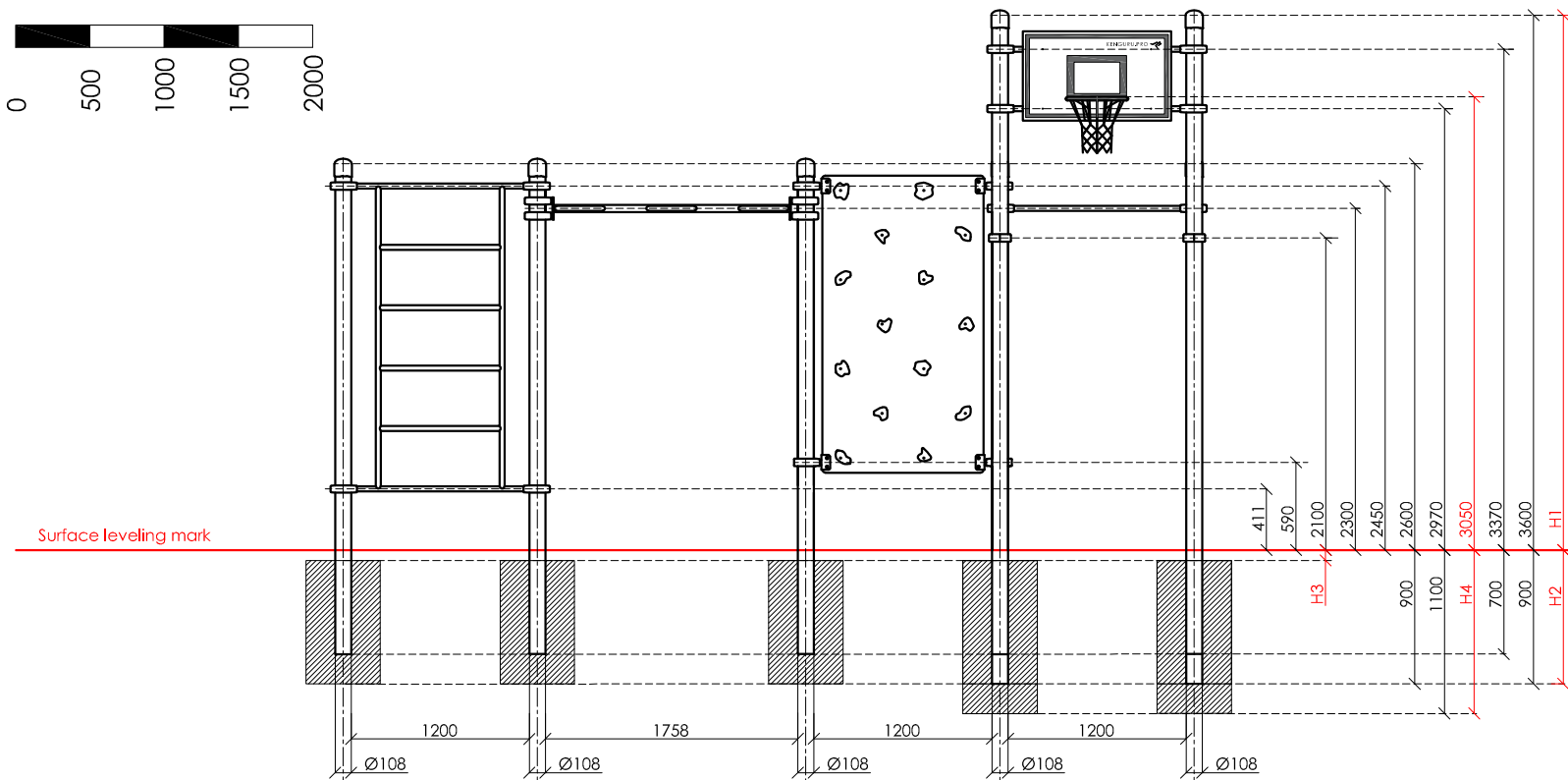
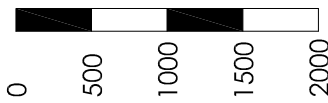


SCALE 1:50



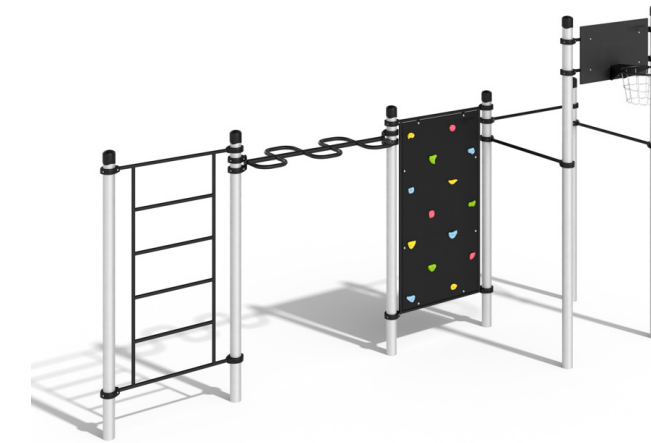
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K-041

Multi-functional outdoor equipment



The complex consists of seven vertical columns of different height, three crossbars 1200 mm in length, a monkey bar-snake, a Swedish wall and a climbing wall. The complex includes a basketball hoop on a high-pressure laminate (HPL) coated backboard. Height of the Swedish wall – 2073 mm. The distance between the crossbars of the Swedish wall – 407 mm. Height of the climbing wall – 2000 mm. Construction is secured together with siluminium clamps. Weight 249,0 kg

Installation instructions:

- Choose a suitable underground for the unit (see page 2, table 2)!
- Prepare the construction pit with a drilling machine or other devices.
- Before pouring the concrete all structures elements must be leveled and fixed.
- Complex elements must be fixed and bolted together with metal clamps.
- Ready-made C25 concrete should be used.
- Crossbars installation height can be changed according to customer's wishes.
- Approximately 0,15m³ concrete is needed for each spot foundation.
- Under the structures we recommend to install absorbing rubber cover.

The size of the hole for the foundation is depending on the consistency of the ground. The dimensions mentioned above are applicable for normal conditions with firm ground. If the ground is extremely soft, a much bigger foundation is needed. Use only appropriate material and follow the installation instructions closely!!!

Foundation plan and area of movement of the K-041 Multi-functional outdoor equipment

Foundation plan and area of movement of the K-041 Multi-functional outdoor equipment				Technical information		
Foundation when using Shock absorbing underground (synthetic – rubber granulates)		Beveling of foundation when using loose filling material		width:	2105 mm	
H3		H3		height:	3650 mm	
40 mm	> 1.2.....1.4 m	20 cm	< 1.0 m	length:	5898 mm	
50 mm	> 1.5.....1.7 m	30 cm	< 2.0 m	largest part:	4550 mm	
60 mm	> 1.8.....2.0 m	40 cm	< 3.0 m	weight:	249.0 kg	
70 mm	> 2.1.....2.5 m			floor space required	10898 x 6705 mm	
				pipe measurements:	diameter:	wall thickness:
					108 mm	3.0 mm
					42.4 mm	3.0 mm
					33.7 mm	3.0 mm
				columns Ø108mm:	anodized profiled aluminium tube AW6060 (Silver color)	
				elements:	stainless steel AISI 304, brushed surface	
				metal clamps:	siluminium, powder coated, RAL 9005 (pure black)	
				bolts for metal clamps:	stainless steel, Pin Hex Button Head Security Screws M10	
				max. free fall height:	< 3370 mm	possible underground see DIN 79000:2012-05 Tab.2 or installation instructions
				user height:	> 140 cm	
				maximum user weight:	130 kg	
				certificates:		

