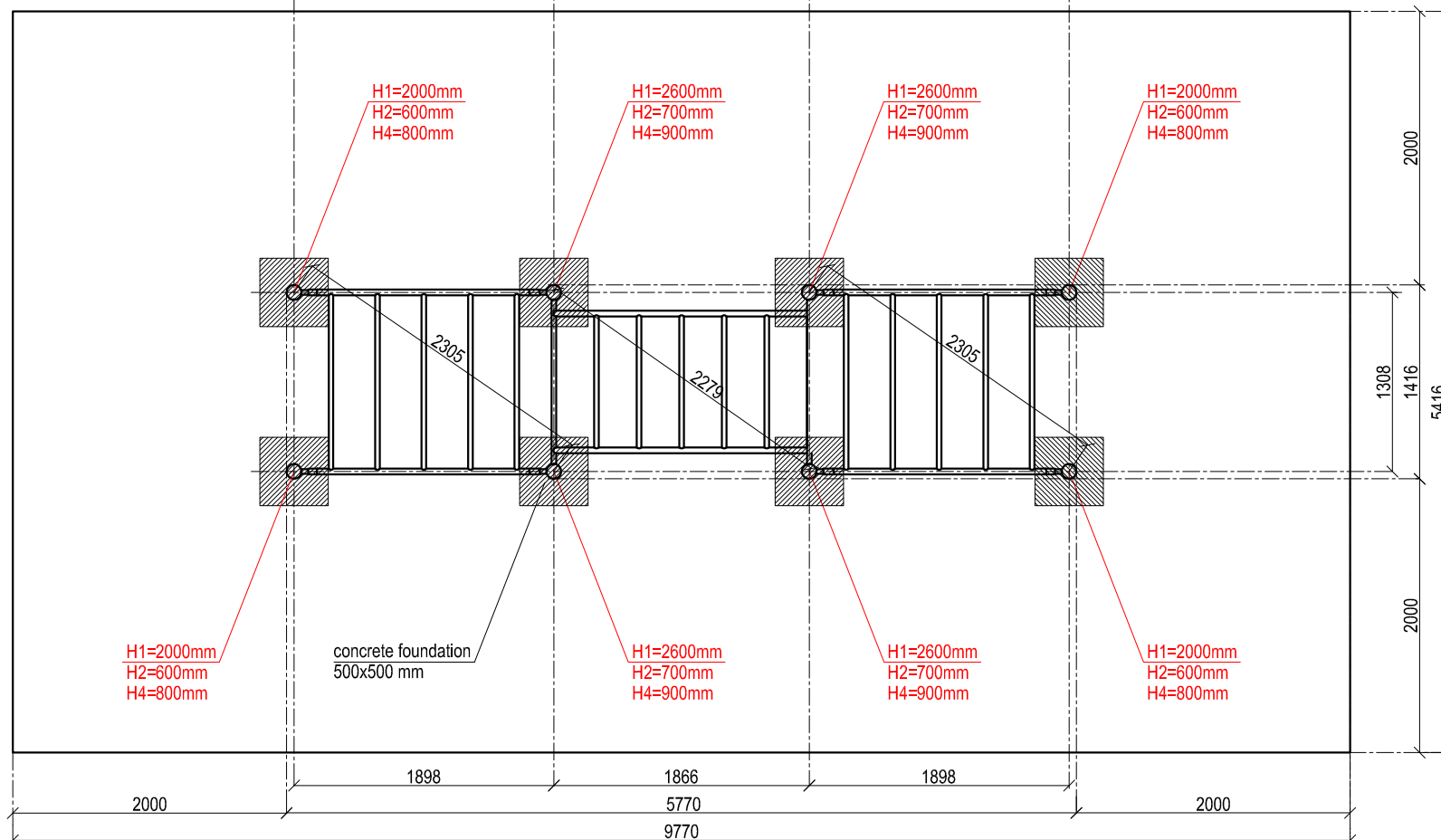
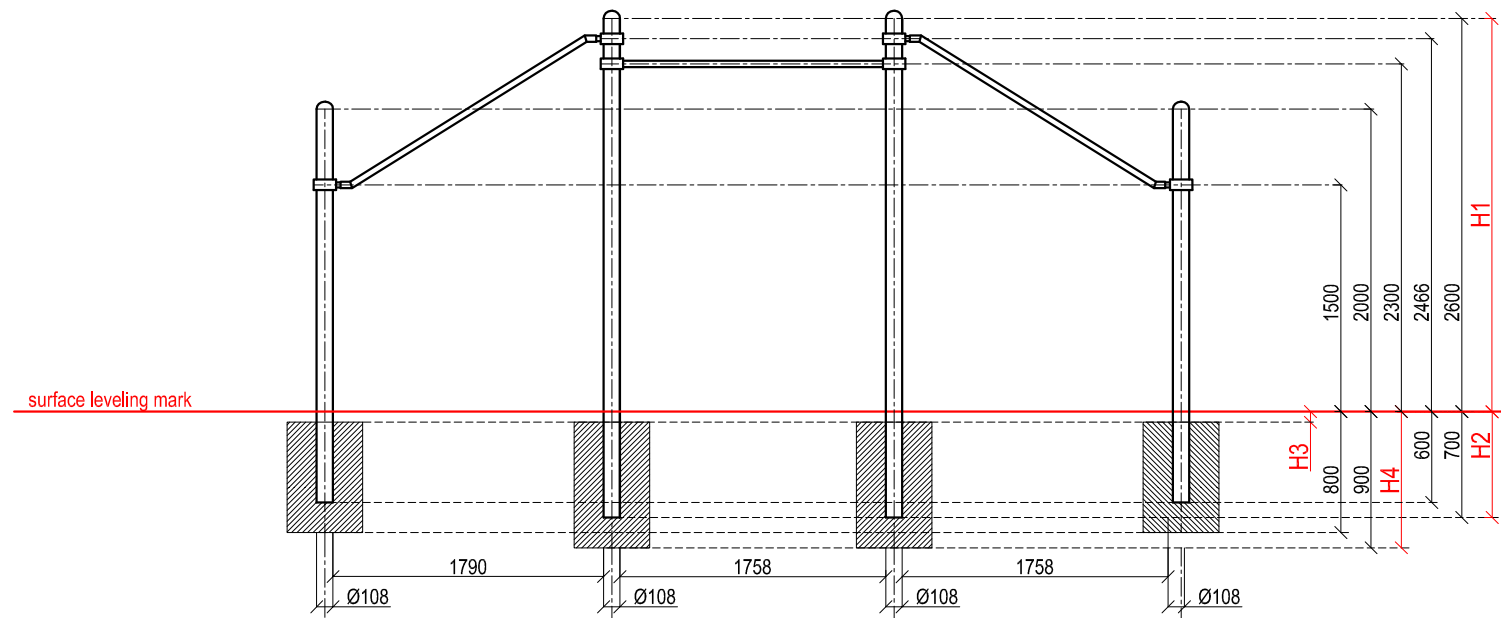
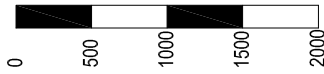


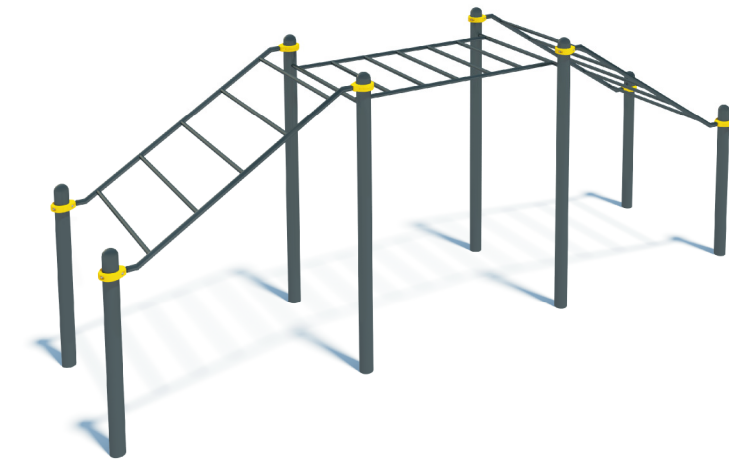
SCALE 1:50



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P-022

Triple level monkey bars



The complex consists of eight backup columns at the height of: 2600 mm -4 pieces, 2000 mm- 4 pieces. The complex includes two inclined monkey bar sections and one classical monkey bar section. Inclined monkey bar height difference 996mm, length 1790mm, width 1308mm, distance between bars 400mm, height 1500mm at one end and 2466mm at another end. Classical monkey bar length 1900mm, width 1200mm, height 2300mm . All sections are fixed to backup columns by means of collars. Weight - 349.40 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 0,15m<sup>3</sup> 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 P-022 Triple level monkey bars				Technical information				
Foundation when using Shock absorbing underground (synthetic – rubber granulates)		Beveling of foundation when using loose filling material		width:	1416 mm			
<b>H3</b>	<b>Drop height</b>	<b>H3</b>	<b>Drop height</b>	height:	2650 mm			
40 mm	> 1.2.....1.4 m	20 cm	< 1.0 m	length:	5770 mm			
50 mm	> 1.5.....1.7 m	30 cm	< 2.0 m	largest part:	3350 mm			
60 mm	> 1.8.....2.0 m	40 cm	< 3.0 m	weight:	349,40 kg			
70 mm	> 2.1.....2.5 m			floor space required	5416 x 9770 mm			
				pipe measurements:	diameter:	108 mm	wall thickness:	3.2 mm
						42.4 mm	3.2 mm	
						33.7 mm	3.2 mm	
				metal parts:	steel, galvanized, powder coated RAL 7016 (anthracite grey)			
				metal clamps:	aluminium, powder coated, RAL 2004 (pure orange)			
				bolts for metal clamps	stainless steel, Pin Hex Button Head Security Screws M10			
				max. free fall height:	< 2600 mm	possible underground see DIN 79000:2012-05 Tab.2 or installation instructions		
				user age:	children under 14 years only under surveillance of parents			
				maximum user weight:	130 kg			
				certificates:				

