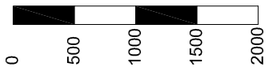
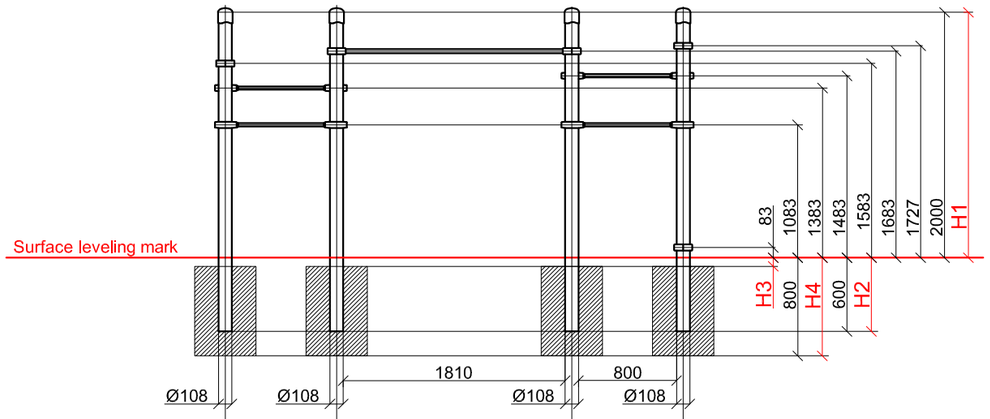
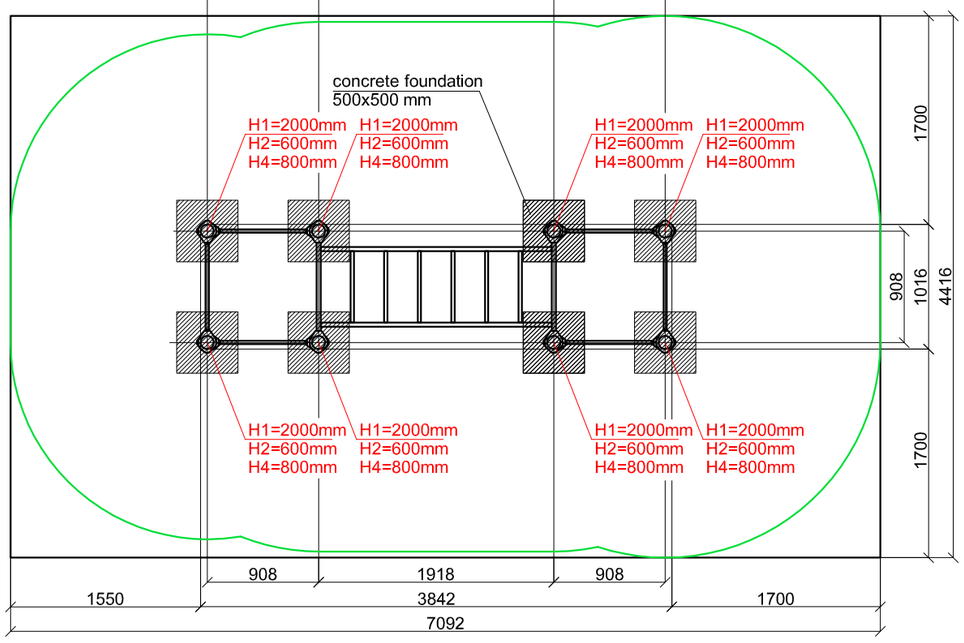
SCALE 1:50







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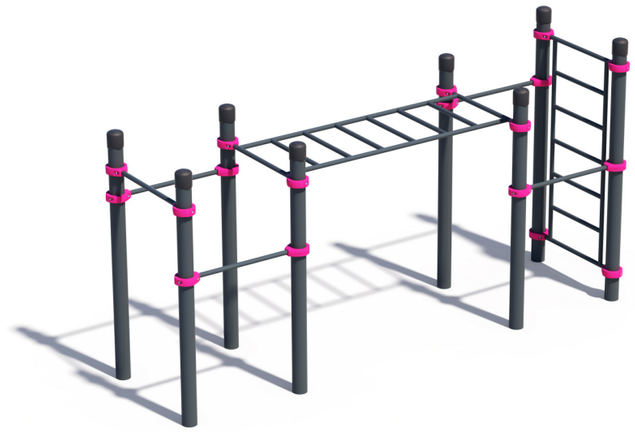


The complex consists of eight vertical columns, five crossbars 800mm in lenght, one horizontal monkey bar and one swedish wall. Lenght of the monkey bar is 1952mm, width 800mm, distance between the crossbars is 274mm. Height of the Swedish wall is 1678mm, width 800mm, distance between the crossbars is 274mm. The complex is secured together with aluminium clamps.

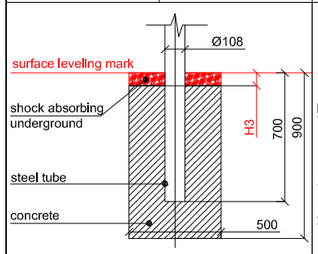
Installation instructions:

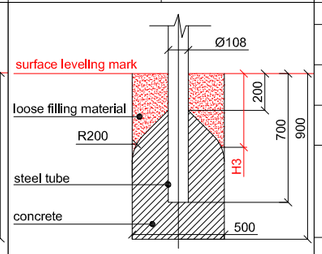
- *Choose a suitable underground for the unit **according EN1176-1 annex I table I.1***
- *Prepare the construction pit with a drilling machine or other devices.*
- *Before pouring the concrete all structures elements must be leveled and fixed.*
- *Complex elements must be fixed and bolted together with 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

Foundation when using Shock absorbing underground (syntethic – rubber granulates)		Beveling of foundation when using loose filling material	
H3	Drop height	H3	Drop height
40 mm	> 1.2.....1.4 m	20 cm	< 1.0 m
50 mm	> 1.5.....1.7 m	30 cm	< 2.0 m
60 mm	> 1.8.....2.0 m	40 cm	< 3.0 m
70 mm	> 2.1.....2.5 m		





Technical information

width:	1016 mm	
height:	2000 mm	
lenght:	3842 mm	
largest part:	2650 mm	
weight:	270 kg	
floor space required	7092 x 4416 mm	
pipe measurements:	diameter:	wall thickness:
	108 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 4010 (Telemagenta)	
bolts for metal clamps	stainless steel, Pin Hex Button Head Security Screws M10	
max. free fall height:	< 1727 mm	EN1176-1 annex I table I.1
user age:	3-14 years	
certificates:	TÜV Rheinland InterCert Kft.	