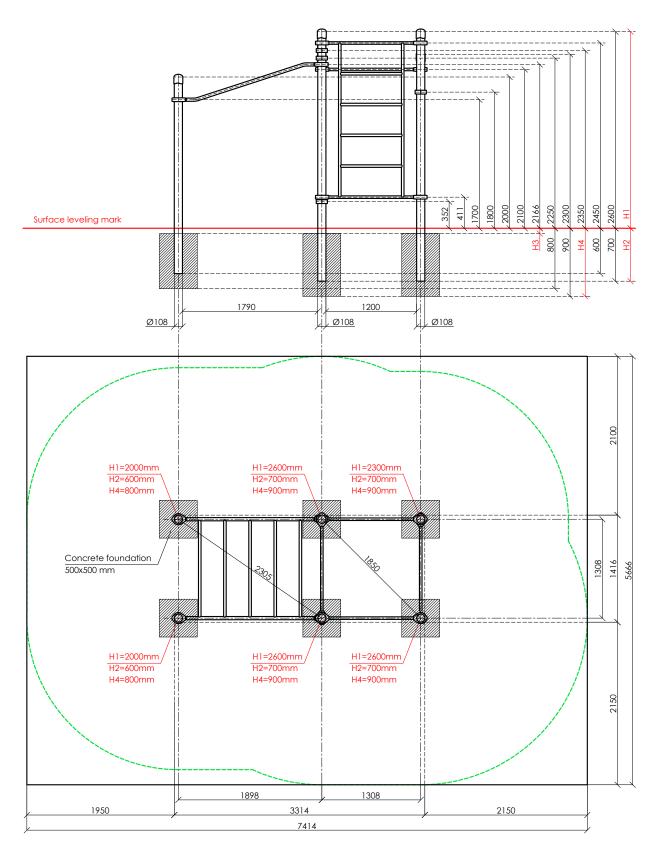
SCALE 1:50





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P-012

PARA Complex MIN



The complex consists of six vertical columns of different height, an inclined monkey bar section, a Swedish wall section, two crossbars 1200 mm in length and two climb-down bars 1932 mm in height. The length of the inclined monkey bar - 1790 mm. The distance between the crossbars of the inclined monkey bar is 350 mm. The difference between the lowest and highest point of the inclined monkey bar is 466.3 mm. The structure is secured together with siluminium clamps. Weight - 286.10 kg.

<u>Installation instructions:</u>

- 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 P-012 PARA Complex MIN				Technical information		
Foundation when using Shock absorbing underground (syntethic – rubber granulates)		Beveling of foundation when using loose filling material		width: height: lenght:	1416 mm 2650 mm 3314 mm	
Н3	Drop height	Н3	Drop height	largest part:	3350 mm	
40 mm	> 1.21.4 m	20 cm	< 1.0 m	weight:	286.10 kg	
50 mm	> 1.51.7 m	30 cm	< 2.0 m	floor space required	7414 x 5666 mm	
60 mm	> 1.82.0 m	40 cm	< 3.0 m	pipe measurements:	diameter:	wall thickness:
70 mm	> 2.12.5 m				108 mm	3.2 mm
					42.4 mm	3.2 mm
		\neg	- ∕ -/		33.7 mm	3.2 mm
surface leveling mark	H3 / M3 /	surface leveling mark loose filling material R200 steel tube concrete	0108 108 108 108 108 108 109 109 109 109 109 109 109 109	metal parts:	steel, galvanized, powder coated RAL 7016 (anthracite grey)	
shock absorbing underground				metal clamps:	siluminium, powder coated, RAL 5018 (turquise blue)	
				bolts for metal clamps	stainless steel, Pin Hex Button Head Security bolts M10	
steel tube concrete				max. free fall height:	< 2450 mm	possible underground see DIN 79000:2012-05 Tab.2 or installation instructions
				user height:	> 140 cm	
				maximum user weight:	130 kg	
				certificates:	TÜV Rheinland InterCert Kft.	