



"KENGURU PRO" LTD

www.kengurupro.eu

Address: Lauteres street 4, Riga, Latvia, LV-1002 VAT Reg. No. 40103750152
Bank: A/S Luminor bank, SWIFT: RIKOLV2X,
Bank Account: LV65RIKO0002930161161
e-mail: info@kengurupro.eu

K-014

Double pull-up bar



The construction consists of three vertical columns of different height and two horizontal crossbars with the length of 1200 mm (1758 mm optional length is possible). All elements of the construction are secured together with siluminium clamps at the height that corresponds to the wishes of the Client. Weight 103,7 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-014 Double pull-up bar				Technical information		
Foundation when using Shock absorbing underground (syntethic – rubber granulates)		Beveling of foundation when using loose filling material		width: height: lenght:	108 mm 2650 mm 2724 mm	
Н3	Drop height	Н3	Drop height	largest part:	3350 mm	
40 mm	> 1.21.4 m	20 cm	< 1.0 m	weight:	103,7 kg	
50 mm	> 1.51.7 m	30 cm	< 2.0 m	floor space required	6774 x 4408 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
surface leveling mark	Ø108 £ 88	surface leveling mark loose filling material	8108 200 200 200 200 200 200 200 200 200 2	metal parts:	steel, galvanized, powder coated RAL 7016 (anthracite grey) siluminium, powder coated, RAL 5018 (turquise blue)	
				bolts for metal clamps	stainless steel, Pin Hex Button Head Security bolts M10	
steel tube concrete		steel tube concrete	<u> </u>	max. free fall height:	< 2450 mm	possible underground see DIN 79000:2012-05 Tab.2 or installation instructions
<u> </u>	500		_500	user height:	> 140 cm	
				maximum user weight:	130 kg	
		certificates:	TÜV Rheinland InterCert Kft.			