Technical Information



•8085B METAL SET



• Technical data:

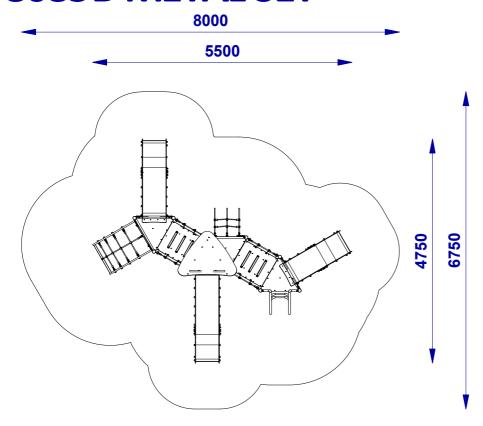
Dimensions		5,5 x 4,75 m
Safe zone		8,0 x 6,75 m
Total height		3,4 m
Free fall heigh	t	1,2 m
Age		3+
Conformity with PN-EN 1176 YE		
Platform	1x 1,2 m; 2x 1,0) m; 1x 0,8 m
Slide	1x 1,2 m; 1x 1,0) m; 1x 0,8 m



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Set contents:			
Module:	Qty:		
201.62 SN_W3_800	1		
201.63 SN_W3_1000	2		
201.73 SN_W3D1_1200	1		
202.06 SN_D1_BW	1		
209.02 SN_WLL_1000	1		
210.06 SN_WLA_1000	1		
224.02 SN_SL_800	1		
224.03 SN_SL_1000	1		
224.04 SN_SL_1200	1		
242.01 SN_WO_800	1		
249.04 SN_MPLK_200	2		

	Galvanized and powder coated steel	
Construction	Stainless steel	
	Square 90x90 glued laminated timber, impregnated	
Connectors	Stainless and galvanized	√
Decorative elements	Polyethylene plastic (HDPE)	√
	Polycarbonate (PC)	
	Hardwood plywood painted with certified chalkboard paint	
Metal	Galvanized and powder coated steel	√
elements	Stainless steel	
	Stainless steel with polyethylene plastic (HDPE)	√
Slide	Whole polyethylene plastic (LLDPE)	
	Whole stainless steel	
Ropes	Polypropylene rope with steel core	√
Rope connectors	Aluminum and polyamide	√
Caps	Polyamide	√
Platforms	Polyethylene plastic (HDPE) with antiskid layer	√
	Grooved board made of solid wood	
Anchoring	Construction elements - 800 mm in ground	√
	Powder coated steel post - 800 mm in ground	
OL :	Stainless steel	
Chain	Galvanized steel	
Slings	Stainless steel with bearings	
Seats	Flat with aluminum core, covered with rubber, certified	
	Bucket with aluminum core, covered with rubber, certified	
	Rope "Birds nest" with metal core, certified	
Spring	20 x 200 x 400 mm - certified	

 $\label{thm:colors} \mbox{Proposal visualisation. Colors can be different. Ask for available options.}$

In relation to free fall height / HIC, norm PN-EN 1176-1 allow the following impact absorbing surfaces.

Materiał	Grain size [mm]	Depth [mm]	Critical fall height [mm]
Turf	-	-	≤1000
Bark	20 - 80	200	≤2000
		300	≤3000
Wood chips	5 - 30	200	≤2000
		300	≤3000
Sand	0,2 - 2	200	≤2000
Sanu	0,2 - 2	300	≤3000
Gravel	2 - 8	200	≤2000
		300	≤3000
Other	as tested to HIC	as tested	

It is required to put particular emphasis on the level of loose surface material, fill in to the proper level regularly and remove the items that may cause injury (glass, loose stones, sticks and other loose objects).