Technical Information



•8029B METAL SET



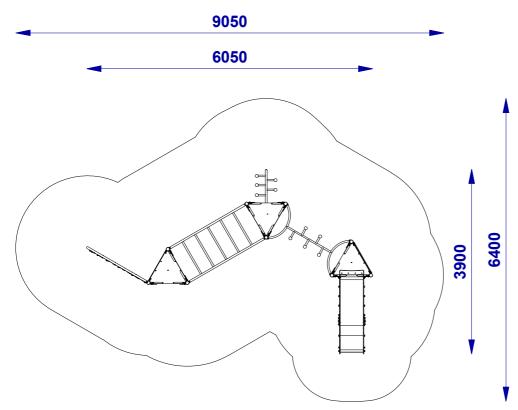
Technical data:

Dimensions	6,05 x 3,9 m
Safe zone	9,05 x 6,4 m
Total height	1,9 m
Free fall height	1,9 m
Age	3+
Conformity with PN-EN 1176	YES
Platform	3x 1,0 m
Slide	1x 1,0 m

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Set contents:			
Module:	Qty:		
201.63 SN_W3_1000	3		
203.01 SN_B	1		
207.02 SN_WK_1000	1		
221.01 SN_MK	1		
224.03 SN_SL_1000	1		
227.01 SN_PRL	1		
228.08 SN_DWS_1000_S	6		
241.03 SN_WOGW_1000	1		
3629S S_DPO	1		

	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	√	
Anchoning	Powder coated steel post - 800 mm in ground		
Objective	Stainless steel		
Chain	Galvanized steel		
Slings	Stainless steel with bearings		
	Flat with aluminum core, covered with rubber, certified		
Seats	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.

absorbing surfaces.					
Materiał	Grain size [mm]	Depth [mm]	Critical fall height [mm]		
Turf	-	-	≤1000		
Bark	20 - 80	200	≤2000		
вагк		300	≤3000		
Wood chips	5 - 30	200	≤2000		
		300	≤3000		
Sand 0,2 - 2	200	≤2000			
	0,2 - 2	300	≤3000		
Gravel	2 - 8	200	≤2000		
		300	≤3000		
Other	as tested to HIC (see EN 1177)		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).