Technical Information



•8312B METAL SET



• Technical data:

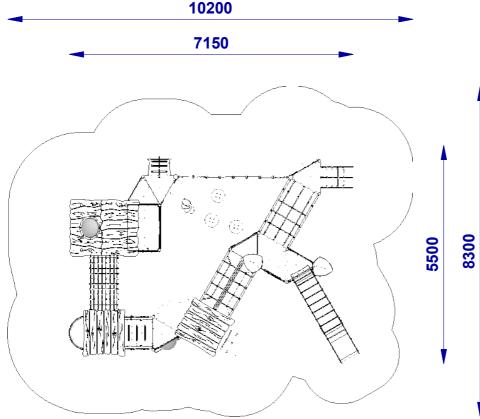
Dimensions	7,15 x 5,5 m
Safe zone	10,2 x 8,3 m
Total height	3,7 m
Free fall height	1,8 m
Age	3+
Conformity with PN-EN 1176	YES
Platform 1x 1,8 m; 1x 1,6 m; 2x 1,4 m; 3x 1,2 m; 3x	1,0 m; 1x 0,8 m
Slide	1x 1,4 m



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Construction	Galvanized and powder coated steel	√		
	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	_		
Slide	Stainless steel with polyethylene plastic (HDPE)	1		
	Whole polyethylene plastic (LLDPE)			
	Whole stainless steel			
Ropes	Polypropylene rope with steel core	-		
Rope connectors	Aluminum and polyamide	√		
Caps	Polyamide	√		
	Polyethylene plastic (HDPE) with antiskid layer	√		
Platforms	Grooved board made of solid wood			
A	Construction elements - 800 mm in ground	-		
Anchoring	Powder coated steel post - 800 mm in ground			
Chain	Stainless steel			
	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			

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

Set contents:	
Module:	Qty:
0010.0004.600 LM_DL_RP_600	1
0010.0101 LM_B_K	1
0010.0102 LM_B_BUL	1
0010.0103 LM_B_PKL	1
0010.0104.1400 LM_B_PSU_1400	1
0010.0105.1400 LM_WOCG_1400	1
0010.0106 LM_B_KIK	1
201.114 SN_W2_2_1200	1
201.13 SN_W4D1_1000	1
201.16 SN_W4D1_1600	1
201.62 SN_W3_800	1
201.63 SN_W3_1000	2
201.64 SN_W3_1200	3
201.65 SN_W3_1400	2
202.08 SN_D1	2
203.10 SN_B_PS	1
203.20.04 SN_B_PLOTS_P	1
208.01 SN_WWP_1800	1
210.06 SN_WLA_1000	1
210.08 SN_WLA_1400	1
211.03 SN_WG_1000	1
214.200 SN_ML_200	1
214.900 SN_MLW	1
219.01.400 SN_TLG_400	1
223.01 SN_RS_800	1
223.04 SN_RS_1400	1
224.05 SN_SL_1400	1
225.03 SN_BL_BM	1
225.04 SN_BL_90	1
231.05 SN_SKLP	1
232.07 SN_KGA_800	1
249.01 SN_MPLK_400	1
267.01 SN_SDP	1
268.01 SN_SSK	1
269.2000 SN_DS_2000	1
277.01 SN_PLW	1

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		
		300	≤3000		
Wood chips	5 - 30	200	≤2000		
		300	≤3000		
Sand	0,2 - 2	200	≤2000		
		300	≤3000		
Gravel	vel 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).