

# •8501B METAL SET



#### • Technical data:

Dimensions	4,5 x 1,55 m
Safe zone	7,0 x 4,55 m
Total height	2,9 m
Free fall height	1,2 m
Age	3+
<b>Conformity with PN-EN</b>	1176 YES
Platform 1x 1,2 m; 1x 1,0 r	
Slide	1x 1,2 m



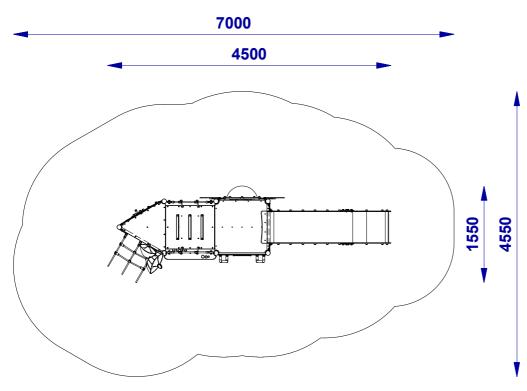
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## **Technical Information**



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Set contents:			
Module:	Qty:		
0020.0101 RO_B_PKO	1		
0020.0102 RO_B_PD	1		
0020.0103.1200 RO_B_BUL_R_1200	1		
0020.0121.1200 RO_WOR_1200	1		
201.04 SN_W4_1200	1		
201.63 SN_W3_1000	1		
210.06 SN_WLA_1000	1		
224.04 SN_SL_1200	1		
249.04 SN_MPLK_200	1		
267.01 SN_SDP	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 elements	Galvanized and powder coated steel	$\checkmark$		
	Stainless steel			
Slide	Stainless steel with polyethylene plastic (HDPE)	$\checkmark$		
	Whole polyethylene plastic (LLDPE)			
	Whole stainless steel			
Ropes	Polypropylene rope with steel core	$\checkmark$		
Rope connectors	Aluminum and polyamide			
Caps	Polyamide			
Platforms	Polyethylene plastic (HDPE) with antiskid layer	$\checkmark$		
	Grooved board made of solid wood			
Anchoring	Construction elements - 800 mm in ground	$\checkmark$		
	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			

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	
	20 - 80	300	≤3000
Wood chips	5 - 30 -	200	≤2000
		300	≤3000
Sand	0,2 - 2	200	≤2000
		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).

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Proposal visualisation. Colors can be different. Ask for available options.

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