## **Technical Information**



# •8505B METAL SET



### • Technical data:

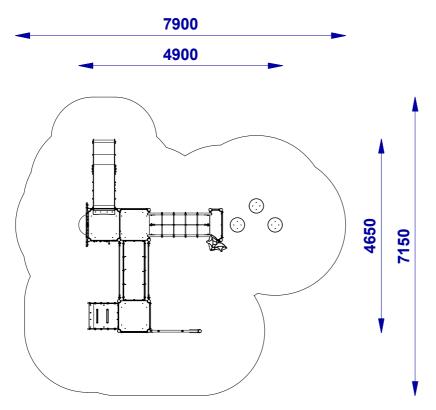
Dimensions	4,9 x 4,65 m
Safe zone	7,9 x 7,15 m
Total height	2,45 m
Free fall height	1,0 m
Age	1+
<b>Conformity with PN-EN 1</b>	.176 YES
Platform	1x 1,0 m; 2x 0,6 m
Slide	1x 0,8 m



## **Technical Information**



## •8505B METAL SET



Set contents:			
Module:	Qty:		
640.SR.HD.026 BKOS	1		
640.SR.HD.058 BST	1		
640.SR.HD.059 R	1		
640.SR.P.007.0 ML	1		
640.SR.P.008 MWPR	1		
640.SR.P.022.0 G	3		
640.SR.W.003.01000 SL_1000	1		
640.SR.W.004.00600 TWL_600	1		
640.SR.W.006 PS6K	1		
640.SR.W.012.00600 DWS_600	3		
640.SR.WR.002.00600 W4_600	2		
640.SR.WR.002.01000 W4_1000	1		
640.SR.WR.008.00600 H_600	1		

	Galvanized and powder coated steel	<b>√</b>	
Construction	Stainless steel		
	Square 90x90 glued laminated timber, impregnated		
Connectors	Stainless and galvanized		
	Polyethylene plastic (HDPE)	<b>√</b>	
Decorative elements	Polycarbonate (PC)	<b>√</b>	
CICITICITIS	Hardwood plywood painted with certified chalkboard paint		
Metal	Galvanized and powder coated steel	<b>√</b>	
elements	Stainless steel	<b>√</b>	
	Stainless steel with polyethylene plastic (HDPE)	<b>√</b>	
Slide	Whole polyethylene plastic (LLDPE)		
	Whole stainless steel		
Ropes	Polypropylene rope with steel core	<b>√</b>	
Rope connectors	Aluminum and polyamide	<b>√</b>	
Caps	Polyamide	<b>√</b>	
Platforms	Polyethylene plastic (HDPE) with antiskid layer	<b>√</b>	
	Grooved board made of solid wood		
Anchoring	Construction elements - 800 mm in ground	<b>√</b>	
	Powder coated steel post - 800 mm in ground		
Chain	Stainless steel		
	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		

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

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

absorbing ourtages.					
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 0,25	0,25 - 8	200	≤2000		
	0,23 - 6	300	≤3000		
Gravel	0,25 - 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).