Technical Information



•8089A METAL SET



• Technical data:

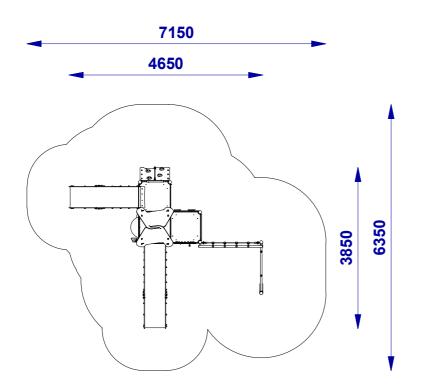
Dimensions	4,65 x 3,85 m
Safe zone	7,15 x 6,35 m
Total height	3,2 m
Free fall height	1,2 m
Age	3+
Conformity with PN-EN	1176 YES
Platform	1x 1,2 m; 2x 1,0 m
Slide	1x 1,2 m; 1x 1,0 m



Technical Information



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Set contents:		
Module:	Qty:	
640.SR.HD.004 D2_S	1	
640.SR.HD.006 SKL	1	
640.SR.HD.008 BO	1	
640.SR.HD.009 BBUL	1	
640.SR.HD.015 BKL	1	
640.SR.P.004.01000 MSZ_1000	1	
640.SR.W.002.01000 WW_1000	1	
640.SR.W.003.01000 SL_1000	1	
640.SR.W.003.01200 SL_1200	1	
640.SR.W.006 PS6K	1	
640.SR.W.009.01000 WWP_1000	1	
640.SR.W.012.01000 DWS_1000	1	
640.SR.WR.001.01200 W4D_1200	1	
640.SR.WR.002.01000 W4_1000	2	

	Galvanized and powder coated steel	√
Construction	Stainless steel	
	Square 90x90 glued laminated timber, impregnated	
Connectors	Stainless and galvanized	√
	Polyethylene plastic (HDPE)	√
Decorative elements	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)	√
	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	
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	

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

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

Materiał	Grain size [mm]	Depth [mm]	Critical fall height [mm]
Turf	-	-	≤1000
Bark 20 - 80	20 90	200	≤2000
	20 - 60	300	≤3000
Wood chips	Wood chips 5 - 30	200	≤2000
7700d Chips 5 - 30	3 - 30	300	≤3000
Sand	0.25 - 8	200	≤2000
Sand 0,25 - 8	300	≤3000	
Gravel 0,25 - 8	0.25 8	200	≤2000
	0,20 - 0	300	≤3000
Other	Other as tested to HIC (see EN 1177)		

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).