

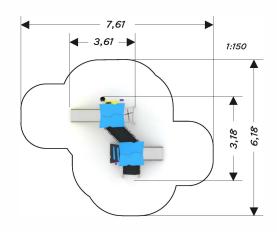
# wooden WD 1436

# PLAYGROUND EQUIPMENT

DEVICE SPECIFICATIONS			
Safety zone	31,02 m <sup>2</sup>		
Length	3,61 m		
Width	3,18 m		
Total height	2,80 m		
Free fall height	0,90 m		
Age range	1-8 years		
In accordance w/ EN standards	1176-1:2008		
Availability of spare parts	Yes		



## Minimal space





## **MATERIAL SPECIFICATION**

- 90 x 90 mm impregnated, laminated wood of pine, the top is protected with polypropylene caps
- Foundations are made of metal, sheltering the wood from direct contact with the ground to prevent rot and extend the products life
- Antyslip and waterproof plywood platform and climbing walls
- Shields and roofs made out of atmospheric condition resistant HDPE polythene plates
- Stainless steel screws or screws covered with plastic caps
- No sharp edges or chinks that would pose a danger for jamming of the head, fingers or any other body parts
- · Handrails and bars made out stainless steel
- Stainless steel slide with HDPE polythene plate boards
- Steel ropes enclosed with polypropylene, linked by durable plastic elements

### **ADDITIONAL COMMENTS**

The device is designed for public playgrounds

Due to the free fall height of the device, the EN 1176-1:2008 standard allows the following surfaces to cushion a fall. The level of granular materials requires filling in, conservation of synthetic materials is required in accordance with the manufacturer's instructions. Dimensions of the foundation are described in installation instruction.

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Material	Description [mm]	Minimal layer thickness [mm]	Dimensions foundation	
Turf/Soil			A,B,C	
Tree bark	Grain size from 20 to 80	300	A,C	
Chip	Grain size from 5 to 30	300	A,C	
Sand	Grain size from 0,2 to 2	300	A,C	
Gravel	Grain size from 2 to 8	300	A,C	
Synthetic materials	Free fall approval ≥900		A,B,C	