## PRODUCT DATASHEET



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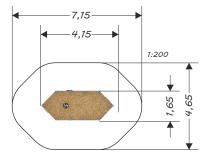
# WD 1416

## SANDPIT

DEVICE SPECIFICATIONS					
Safety zone	26,94 m <sup>2</sup>				
Length	4,15 m				
Width	1,65 m				
Total height	1,10 m				
Free fall height	0,35 m				
Age range	1-12 years				
In accordance w/ EN standards	1176-1:2009				
Availability of spare parts	Yes				
Weight of the heaviest part [kg]	11				
Dimension of the biggest part [cm]	240x40x3				



#### Minimal space



#### MATERIAL SPECIFICATION

- 90 x 90 mm pressure 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
- Stainless steel screws or covered screws with plastic caps
- No sharp edges or chinks that would pose a danger for jamming of the head, fingers or any other body parts

#### ADDITIONAL COMMENTS

• The device is designed for public playgrounds

Due to the free fall height of the device, the EN 1176-1:2009 standard allows the following surfaces to cushion a fall. The level of granular materials requires filing in, conservation of synthetic materials is required in accordance with the manufacturer's instructions. Dimensions of the foundation are described in installation instruction.

Ma	aterial	Description [mm]	Minimal layer thickness [mm]	Dimensions foundation	
Tu	rf/Soil			A,B,C	
Tre	e bark	Grain size from 20 to 80	300	A,C	
C	Chip	Grain size from 5 to 30	300	A,C	
s	Sand	Grain size from 0,2 to 2	300	A,C	
G	ravel	Grain size from 2 to 8	300	A,C	
	nthetic/ aterials/	Free fall approval >350		A,B,C	

Vinci-play playground and outdoor fitness manufacturer