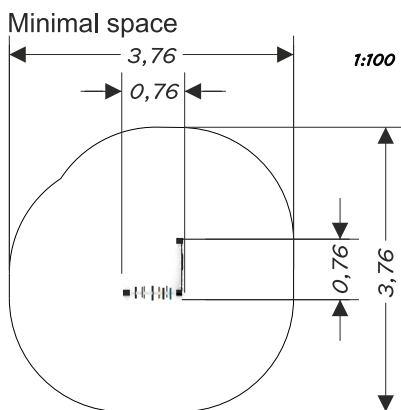
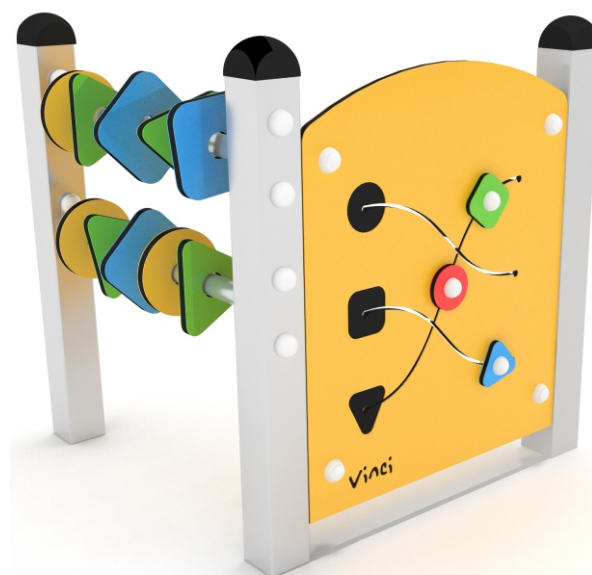


**solo 0121** ABACUS AND MANUAL ELEMENTS

DEVICE SPECIFICATIONS	
Safety zone	11,70 m <sup>2</sup>
Length	0,76 m
Width	0,76 m
Total height	0,96 m
Free fall height	<0,60 m
Age range	1-12 yrs
In accordance w/ EN standards	1176-1:2009
Availability of spare parts	Yes
Weight of the heaviest part [kg]	7
Dimension of the biggest part [cm]	150x8x8



**MATERIAL SPECIFICATION**

Solo series – individual devices that are a necessary addition to the main amenities of the playground. Games, didactic accessories, sandpits, little houses, wagons – elements that are incredibly appealing to children and are an unlimited source of fun, while at the same time inspire children’s critical thinking and develop their motor and sensory as well as emotional and cognitive skills. Carefully chosen patterns, colors and details gain the approval of even the most demanding children.

- Stainless steel construction
- All screws covered with colorful plastic caps
- Safe rubber plug buttons at the top of the construction
- colour elements made from HDPE

**ADDITIONAL COMMENTS**

- The device is certified by an accrediting organization or declaration of conformity
- Embedded 75/65/55 cm deep in flat ground
- “A,B,C” foundation \* foundation measurements are described in the assembly manual
- The device is designed for public playground



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 filling in, conservation of synthetic materials is required in accordance with the manufacturer’s instructions. Dimensions of the foundation are described in installation instruction.

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 ≥600		A, B, C

Vinci-play playground and outdoor fitness manufacturer