



SMART
MATERIAL SPECIFICATION

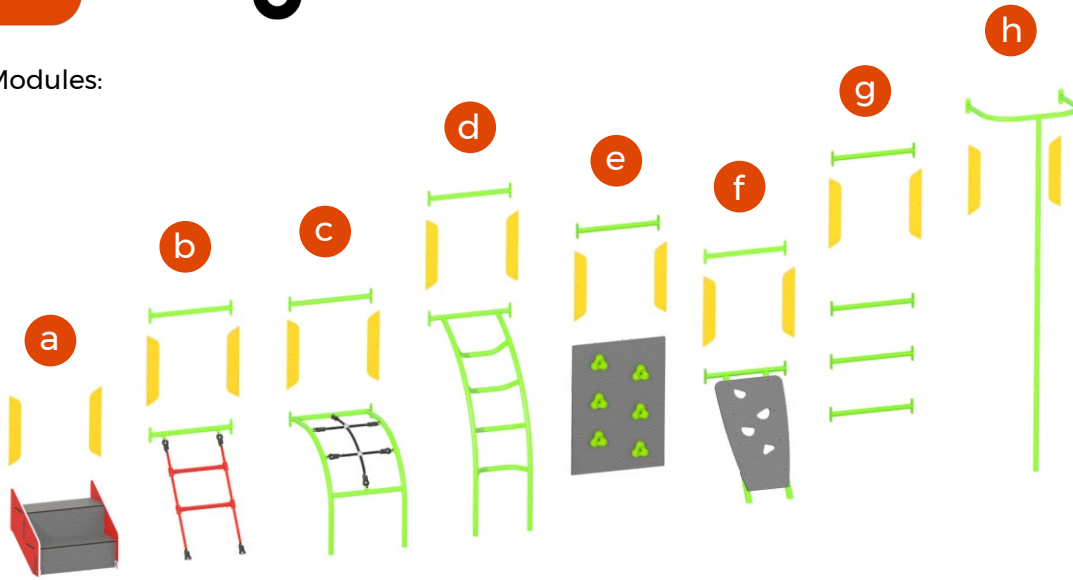




- 1 Slides made of stainless steel AISI 304. Metal sheet with a thickness of 2 mm formed in a CNC technique. Side panels made of HDPE polyethylene 15 mm, in the highest quality and totally damp-proof and resistant to UV.
- 2 Solid construction made of black steel S235JR, cleaned in the sandblasting process. Protected against corrosion by galvanizing and powder coating with polyester paint QUALICOAT attested. 1 - steel, 2 - sandblasting, 3 - iron phosphatizing, 4 - zinc base, 5 - polyester powder paint.
- 3 Soft conifer wood 90 x 90 mm, coreless, glued in layers with polyurethane glues, totally resistant to water. Wood posts processed in three-phased impregnation process.
- 4 Anti-slip anthracite 10 mm HPL platform plate with a very high resistance to weather conditions and attrition.
- 5 Plates of the walls made of colourful triple layered 15 mm HDPE polyethylene, in the highest quality, totally damp-proof and resistant to UV.
- 6 Polypropylene ropes pp-multisplit type with a steel core and a diameter of 16 mm.
- 7 Safe post covers made of injection molded polyamide.
- 8 Rope ladder steps and rope knots made of injection molded polyamide.
- 9 Ends of ropes clamped in sleeves made of durable aluminum alloys.

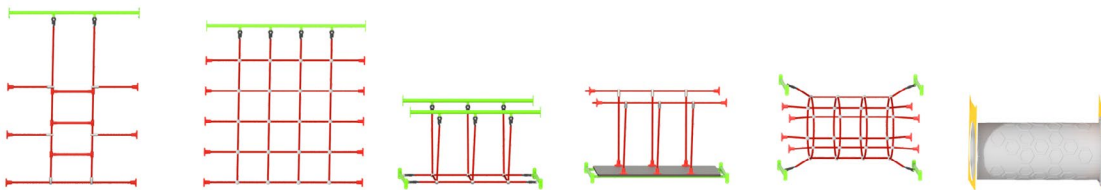
Buglo

Modules:



	a	b	c	d	e	f	g	h
59 cm	✓	X	X	X	X	X	✓	X
90 cm	X	✓	✓	X	✓	✓	✓	✓
120 cm	X	✓	X	✓	✓	✓	✓	✓
150 cm	X	✓	X	✓	✓	✓	✓	✓

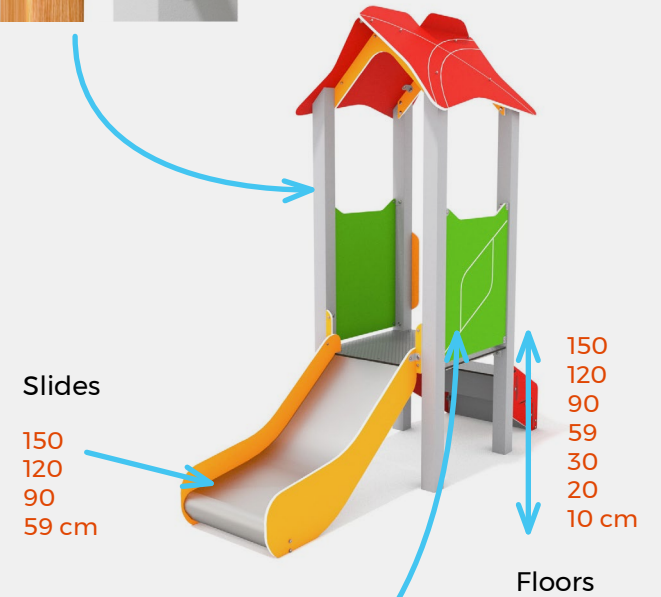
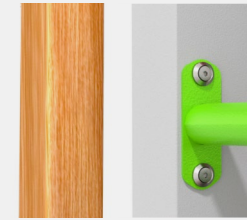
Aisles:



SMART

MATERIAL SPECIFICATION

Wood / steel



Walls





The Guaranty covers all flaws of the elements made of Robinia wood, revealed during usage, which arise from manufacturing reasons.



The Guaranty covers all flaws of the elements made of HPL, HDPE, stainless steel, hot-dip galvanized steel, wooden elements (pine, spruce), revealed during usage, which arise from manufacturing reasons.



The Guaranty covers all flaws of the elements made of powder coated steel, aluminum, laminate, ropes, elements made in rotomoulding technology, elements made of polyamid, polypropylene elements, revealed during usage, which arise from manufacturing reasons.



The Guaranty covers all flaws of the elements made of rubber, moving elements (bearings, joints), electronic elements, elements made of EPDM, elements made of plywood and other not mentioned before revealed during usage, which arise from manufacturing reasons.

All materials give in to the natural ageing of products. During the time pass their esthetical properties can get worse. It's a process, which will not influence the durability of the product and its' safety. Acceptable are changes in the intensity of the colour of the coloured elements, cracks of wood and abrasion or damages of the paint coating arising out of normal exploitation (considers mainly steps of the ladders, handles, ropes, platforms and connectors). Stainless steel AISI304 is not intended to be used in aggressive environment. Equipment installed in costal areas or near salty or chlorinated water and in areas where acid rains or different aggressive environmental factors occur, corrosion center may occur.

BUGLO's responsibility of this guarantee does not cover flaws which arise in consequence of:

- not following the rules of proper usage or vandalism,
- doing repairs or modifications by persons not authorised by BUGLO,
- faulty montage made by the buyer,
- events and natural disasters such as flood, fire and gusty wind.