DOMETO-I 2-2

Code: K522-I





Physical



Social-emotional



Cognitive



Creative



Sliding down



Climbing



accessibility



Integration



Socialisation



Sensory integration



Thinking



Manipulation

Description

An integrated set with vibrant colours consisting of two towers with latticed roofs and two slides, an entrance ramp with ropes and handrails for climbing, an inclined climbing wall with holes, a spiral entrance ladder, a sensory board with two colourful drums that produce maraca sounds, a sensory board with five tubular chimes that produce sound, a sensory board with a rotating wheel that produces rain sounds, a sensory board with a clock, a sensory board with sliding elements, an abacus, and a sandbox with screens. The set has a snail-like design aesthetic. The construction is made of stainless steel, resistant to weather conditions and heavy use, with welded construction (the use of a clamp is not allowed). The structural pipes (including six bent pipes) are finished with spherical decorative elements resembling snail antennae. The floor is made of HPL with an anti-slip texture, ensuring user safety and preventing overheating in the sun and easy freezing in winter.

Playground device consists of

- 20 structural pipes (including six bent pipes) finished with spherical decorative elements resembling snail antennae; the pipes must form a single unit (without joints),
- 2 towers with platforms and 3 curved latticed roofs,
- 2 slides made entirely of stainless steel (slide, sides, and handrails) with sides finished with HDPE sheet,

- 1 entrance ramp with round overlays, a rope, and handrails for climbing,
- 1 inclined climbing wall with holes,
- 1 spiral entrance ladder,
- 2 platforms with anti-slip textures connected by a bridge with an anti-slip floor and rope balustrades,
- 1 sensory board with two colorful drums that produce maraca sounds,
- 1 sensory board with five tubular chimes that produce sound,
- 1 sensory board with a rotating wheel that produces rain sounds,
- 1 sensory board with a clock,
- 1 sensory board with sliding elements,
- 1 abacus,
- 1 sandbox with four screens.

Product details

- Device dimensions (LxWxH): 4.86 x 4.23 x 2.40 m
- Safety zone: 7.85 x 7.23 m
- Free fall height: 0.9 m
- Number of users: 18
- A certificate confirming compatibility with norm EN 1176
- Dimensional differences of up to +/- 5% are acceptable.

Materials

- The structure and additional elements (handrails, handles, brackets, etc.) are made of stainless steel AISI 304, with pipes of diameters 76.1 x 2.0 mm (including two bent pipes), 42.4 x 3.6 mm, and 33.7 x 2.0 mm, and profiles: 40 x 40 x 2.0 mm; the pipes must form a single unit (without joints),
- The slide, sides, and handrails of the slide are made of stainless steel,
- The platforms and the sandbox bottom are made of HPL with a 10 mm thickness anti-slip texture,
- The roof, entrance ramp, parts of the slide sides, and climbing wall are made of three-layer, colored HDPE with a thickness of 15 mm.

