DOMETO-I 4-1

Code: K541-I





Physical



Social-emotional



Cognitive



Creative



Sliding down



Climbing



accessibility



Integration



Socialisation



Balancing



Sensory integration



Thinking



Manipulation

Description

An integrated set with vibrant colors consisting of four towers, two straight slides, two latticed roofs, three bridges, including one movable bridge suspended on chains, and entrance ladders, a sensory board with two colorful 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 staples is not allowed). The structural pipes (including ten bent pipes) are finished with spherical decorative elements resembling snail antennae. One of the towers has a latticed roof with multiple round openings. 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. The roof, entrance ramp, slide sides, and sections are made of three-layer, colored HDPE with a thickness of at least 15 mm.

Playground device consists of

- 28 structural pipes (including ten bent pipes) finished with spherical decorative elements resembling snail antennae; the pipes must form a single unit (without joints),
- 1 tower with a latticed roof bent in an arc,

- 3 towers with platforms and metal posts bent in an arc,
- 2 slides with stainless steel slide and handrails and sides finished with HDPE sheet,
- 1 entrance ramp with round overlays, a rope, and 2 handrails made of stainless steel bent in an arc,
- 1 inclined climbing wall with holes,
- 2 spiral entrance ladders,
- 1 inclined climbing wall with holes,
- 3 mushroom-shaped entrances,
- 4 square platforms with an anti-slip texture connected by bridges,
- 1 movable bridge consisting of 4 colored rings with HDPE plates, suspended on chains, with 2 stainless handrails,
- 2 bridges with anti-slip textured floors and rope handrails,
- 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): 8.45 x 7.55 x 2.80 m
- Safety zone: 11.45 x 11.05 m
- Free fall height: 0.9 m
- Number of users: 28
- 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 slide and handrails of the slide are made of stainless steel,
- The platform is made of HPL with a 10 mm thickness anti-slip texture,
- The roof, entrance ramp, slide sides, and climbing wall are made of three-layer, colored HDPE with a thickness of 15 mm.

All images are for illustrative purposes only and may vary from the actual product.

