

# SFERO FOREST 2-1

Code: 01-SF-721-F



Physical



Social-  
emotional



Sitting



Climbing



Socialisation



Balancing



Shelter



Getting across



Resting

## Description

The **SFERO FOREST 2-1 Playset** is an exceptional playground attraction that can serve as the centerpiece of any play area. Its impressive structure, modern design, and geometric precision immediately catch the eye and are visible from a distance. Children can explore Sfero through climbing, discovery, and adventure – each activity ensuring endless fun and creative engagement. The set promotes coordination, strength, and spatial imagination, while its stable construction guarantees full safety. The Sfero Space 2-1 combines modern engineering with striking design, creating a play structure that is both safe and visually impressive.

The **SFERO FOREST 2-1 Playset** consists of two interconnected spherical modules. Each sphere is an Archimedean solid, featuring octagonal symmetry and an equilateral radial design, forming an extremely stable structure that provides the highest level of user safety. Each spherical module has 24 identical edges, forming structural tubes made of S235 steel, Ø 88.9 mm with a wall thickness of 2.6 mm, hot-dip galvanized and powder-coated. The modules are joined using an innovative internal sleeve system, providing strong and durable connections – ensuring stability even during intensive play by up to 16 children.

## Playground device consists of

- 4 supporting posts for the main structure
- 10 triangular milled panels
- 2 porthole openings
- 1 square milled roof panel
- 2 internal triangular entrance ramps
- 4 square climbing panels
- 1 black rubber resting platform
- 4 triangular steel plates with openings
- 4 steel mesh panels
- 1 steel tunnel
- 24 corner connectors

## Product details

- Dimensions (LxWxH):  $2.14 \times 2.14 \times 4.62$  m
- Safety area (LxW):  $6.60 \times 6.60$  m
- Maximum fall height: 2.76 m
- Age group: 6+
- Number of users: 16
- Dimensional tolerance:  $\pm 5\%$

## Materials

- Structure made of S235 structural steel, hot-dip galvanized and powder-coated, tubes Ø 88.9 mm, wall thickness 2.6 mm.
- Ropes (Ø16 mm), reinforced with a fiber core and steel braid, covered with UV-resistant, flame-retardant polypropylene.
- Modular assembly system based on repetitive components and corner connectors.
- Mesh panels – made of anti-corrosion protected steel, powder-coated.
- Triangular and square milled panels – 15 mm HDPE.
- Entrance ramp – steel frame covered with HPL board.
- Internal ramp steps – anti-slip HPL.
- Platform (resting area) – black, reinforced rubber.
- Portholes – 3 mm polycarbonate.
- Frame color: RAL 1011 i RAL 8003.
- Decorative elements: green and orange HDPE, thickness 15 mm.

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

