

# LEAF

Code: 01-BU-609



Physical



Social-emotional



Rocking



Sitting



Role-playing

## Description

The **Leaf Spring toy** is a perfect addition to any playground. Designed with the youngest users in mind, it combines safety, durability, and an attractive design that captures the attention of both children and parents. The central decorative element is a ladybug placed at the front of the leaf – a symbol of joy, nature, and exploration that additionally stimulates the senses of sight and touch during play. The durable structure mounted on a steel spring ensures stability and safety, while the ergonomically shaped seat with backrest in a contrasting colour provides comfort. Comfortable cross-handle and footrest make rocking easier, and durable, weather-resistant materials ensure long-term use. The entire unit is carefully finished with rounded edges for safety. It is an excellent choice for kindergartens, schools, housing estates, and public spaces that aim to create a safe, visually attractive, and positive play environment.

The **Leaf Spring toy** has been designed with durability, safety, and functionality in mind. The structure is made of hot-dip galvanized and powder-coated S235 steel, pipes with a diameter of 33.7 mm and a wall thickness of 2 mm. The decorative elements and the seat with backrest are made of 15 mm thick HDPE plastic. The cross-handle and footrest in black colour are made of polypropylene. A decorative element in the shape of a ladybug made of colored, transparent plastic.

## Playground device consists of

- 1 double leaf-shaped spring toy
- 1 seat with backrest
- 1 cross-handle
- 1 cross-footrest

- 2 decorative ladybug elements

### **Product details**

- Device dimensions (LxWxH): 0.84 x 0.43 x 0.85 m
- Safety zone dimensions (LxW): 3.84 x 2.43 m
- Maximum free fall height: 0.43 m
- User age: 1–8
- Number of users: 1
- Dimensional tolerances up to +/- 5% are allowed.

### **Materials**

- The structure is made of hot-dip galvanized and powder-coated S235 steel, pipes with a diameter of 33.7 mm and wall thickness of 2 mm.
- The structure in grey color.
- The milled decorative element in grey colour is made of 15 mm thick HDPE plastic.
- The seat in red colour is made of 15 mm thick HDPE plastic.
- Handles and footrests are made of polypropylene.
- A decorative element in the shape of a ladybug made of colored, transparent plastic.

