

ASSEMBLING INSTRUCTION

Dragonfly on a metal basis

Cat. no: 3109EPZ

Age range: 3-14 years



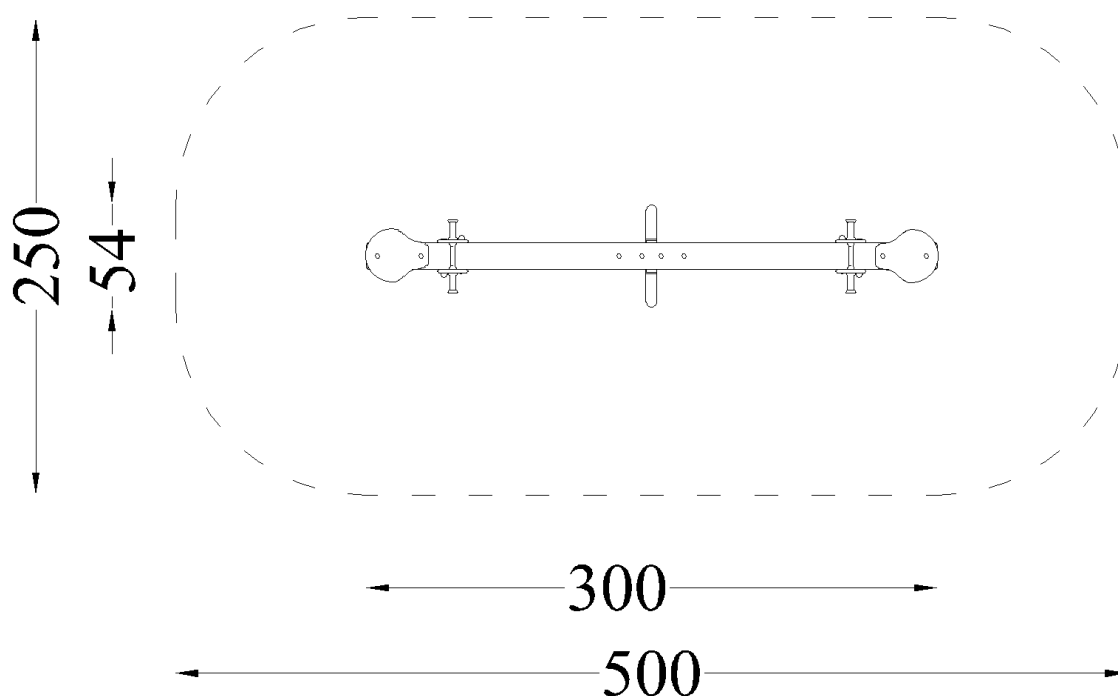
GENERAL INFORMATIONS

Instruction made in accordance with PN-EN 1176-1 :2009 point 6 and point 7, PN-EN 1176-3:2009, PN-EN 1177:2009

MATERIALS SPECIFICATION AND CONSTRUCTION DETAILS

- Traditional swing 2 seats, mounted on a metal base 60 cm in the ground,
- Rotating, bearing mechanism, maintenance-free,
- Horizontal beam made of pine wood glued with 6 layers, turned cylindrically to diameter of 14 cm, grooved longitudinally in order to reduce longitudinal tension causing cracks;
- HDPE elements of a thickness 15mm UV-resistant, not water-absorbing and easily washable; elements connected with galvanized fasteners sheltered by plastic plugs; Plastic handles and footrests, large to prevent eye injuries;
- For security reasons, mounted on the ends of the beam-absorbing rubber bumpers;
- Swing base made of bent, welded pipes. Joints and edges smoothed and protected against corrosion by powder paint

TOP VIEW OF THE SET AND SAFETY ZONE

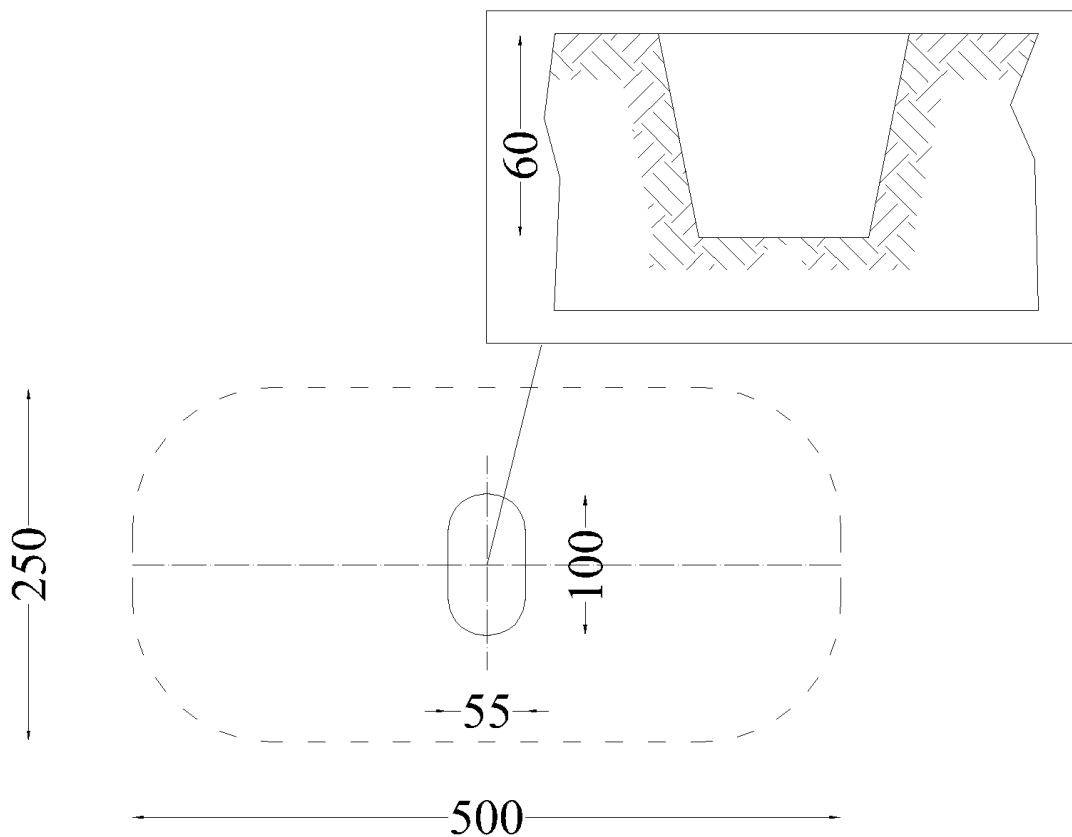


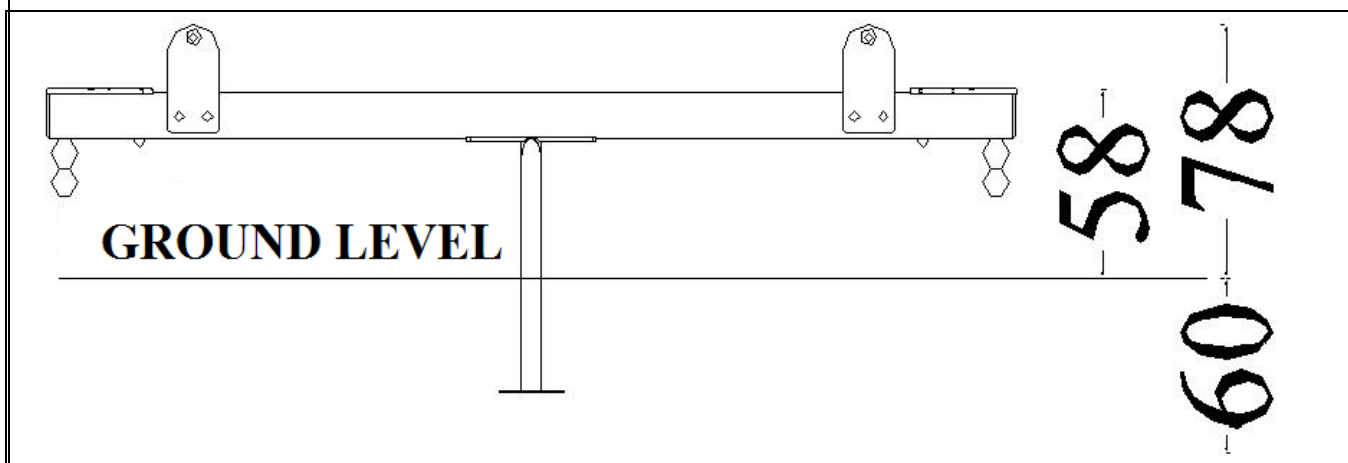
Safety surface			
Zone	Max height of fall	Area	Perimeter of safety zone.
A	0,58 m	12,0 m ²	13,5 m

Safety surface on the entire area with risk of fall can be made from the following material (the thickness of surface has been chosen for appropriate height of fall from Table 4, BS EN 1176- 1:2009)

- Turf / top soil groomed,
- Sand fraction $0.2 \div 2\text{mm}$,
- Gravel aggregate fraction $2 \div 8\text{mm}$,
- Bark fraction $20 \div 80\text{mm}$,
- Sawdust fraction $5 \div 30\text{mm}$,
- Synthetic material conforming to EN 1177.

PLACEMENT OF EXCAVATIONS FOR FOUNDATIONS





NOTE! Backfilling with the exact density of soil in layers 10-20 cm is required.