

PR-03

- Stair climbing circle consists of 3 game elements, including rope climbing and HDPE climbing.
- Stair climbing; It is made of Ø 27 SDM pipes with 6 steps.
- HDPE climbing; minimum 19 mm HDPE (high density polyethylene) material is obtained by cutting in CNC router machine in accordance with the desired concept.
- There are holes on the climbing to ensure climbing and holding from geometric shapes.
- The parts cut on router machines are milled and softened so as not to leave any burrs or sharp corners.
- Circle-shaped climbing rope game element; the mesh ropes are attached to the Ø 60 SDM pipe with a wall thickness of min. 2 mm with a clamp system.
- The game element has a ground clearance of 271 cm.
- The pipes are baked for 20 minutes in a 200°C oven by performing polyester-based electrostatic powder coating process.
- The connection points of the pipes with the concrete floor are connected by the sheet flange welding method.
- Steel structured rope is also used in circle climbing.
- The mesh rope has a diameter of at least Ø16 mm.
- Each rope consists of 6 steel rope coils consisting of 7 steel threads around the center made of polyamide raw material fiber.
- Steel cored rope consists of 42 reinforced steel ropes in total.
- It does not contain toxic substances in its contents and paint.
- The outside of the rope is knitted with polyamide ropes.
- Steel wires are manufactured in such a way that they remain in the center of the polyamide ropes so as not to contact the user.

