- It consists of 2 game elements, namely stair climbing and HDPE climbing.
- Stair climbing; It is manufactured from Ø 27 SDM pipes with 3 pieces of 6 steps.
- HDPE climbing is achieved by cutting 3 pieces of minimum 19 mm HDPE (high density polyethylene) material suitable for the desired concept on the CNC router machine.
- There are holes for climbing from geometric shapes to climbing, and 8 rock climbing handles to provide grip.
- In order to facilitate climbing, non-climbing handles produced by injection method from polyamide-derived plastic material are used to be self-colored on the surface of rock climbs.
- The climbing apparatus is connected to rock climbing with 2 cambered head bolts.
- The parts cut on milling machines are ground and smoothed so as not to leave burrs or sharp corners.
- All game items; min. it is mounted on $\varnothing 60$ SDM pipe with a wall thickness of 2 mm with clamp system.
- Ø 60 SDM pipe is combined with aluminum sphere.
- The ground clearance of the game element is 224 cm .
- The pipes are baked in a $200^{\circ} \mathrm{C}$ oven for 20 minutes by using a polyester-based electrostatic powder coating process.
- The connection points of the pipes with the concrete floor are connected by the sheet metal flange welding method.


