## **PR-04**

- 2 circular climbing, rectangular platform, 1 H;100 slide and H;100 metal ladder were used.
- Circular climbing rope game element; Mesh ropes are attached to the Ø 60 SDM pipe with a wall thickness of min 2 with a clamp system.
- The ground clearance of the game element is 207 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 used in apartment climbs.
- 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.
- The slide is produced with a minimum weight of 20 kg as a single piece and double wall with the rotation molding method of LLDPE (Linear Low Density Polyethylene), which is designed to slide from a platform with a height of 100 cm, a minimum length of 2 m and a self-colored polyethylene plastic material designed to slide from a platform with a minimum weight of 20 kg.
- The internal height of the side protective corners of the slide is 17 cm, the width of the sliding surface is 40 cm, and the slope is manufactured to be 25-30 degrees.
- The slide is fixed to the ground with a metal device from the anchoring place located at the bottom of the exit point of the slide.
- In order for the product surface to be smooth; The surface of the mold made of aluminum or equivalent material is sandblasted and manufactured by passing through Teflon coating process for surface gloss.
- A flat slide entrance panel is used to ensure safety at the entrance to the water slide.

- LLDPE (Linear Low Density Polyethylene) is manufactured from a self-colored polyethylene plastic material in one piece by rotation molding method.
- The polyethylene flat slide entrance is fixed to the pipes of the 114 tower by attaching plastic clamps and vertical mouth connection devices to the ends of the inner pipes of the 27 installed inside the panels.
- The ladder consists of 4 steps made of Ø 32 pipes.
- The stair railing consists of Ø 32 pipes and the minimum distance between the railings is 89 mm.
- The platform is mounted between the ladder and the slide.
- After priming the current process, the upper surface of the platform, -60 ±5 a share sertlikte1 g/cm3, a density of at least KGF/cm2 in tensile strength, %elongation and 650-700 100 m3 (max) featuring wear anti-static material-mixed, hot-dip method (PVC Plastisol coating are made.
- It is produced in such a way that the thickness of the PVC is at least 2 mm at each point.





