

## PR-05

- The rotating platform is made of at least 3mm thick sheet metal with a diameter of 175cm±10cm, it is manufactured with a wall thickness of min. 2 mm
- In order to prevent accumulation of water and dirt on the surface of the rotating platform and to strengthen the bonding of liquid rubber on the lower and upper surfaces, holes with a maximum diameter of 8 mm are placed in a series that will add an aesthetic appearance to the shelf.
- There are no sharp or sharp edges, corners or points and open-section profiles, elevations that could endanger safety on the vertical Rotating platform.
- In order to prevent injuries that may occur as a result of falling, the upper, lower and side surfaces of the rotating platform are coated by baking at 200 ° C using a 60 shore and at least 2 mm wall thickness, phthalate-free immersion liquid rubber material.
- Chassis was formed with 40x5mm sills to increase the ground strength under the platform.
- The core and shaft assembly are manufactured by turning from steel shafts and tensile steel pipes of the appropriate diameter.
- Rotational movement is provided by using 2 tapered roller bearings and 1 fixed roller bearing in the hub.
- There is a dome made of 320mm ±10mm high, 1470mm ±10mm long self-colored polyethylene LLDPE (Linear Low Density Polyethylene) material on the upper and lower surface of the rotating platform with a double wall by rotation molding method.
- With a diameter of 114mm±5mm in the center of rotation min. there is a metal pipe with a wall thickness of 2 mm and a length of 195mm±10mm.
- On the Ferris wheel with a double Sphere rope; 2 pieces Ø51x min. 2 mm long, 462 mm long twisted pipe, 2 pieces of 50x50x3.2 mm, 70 mm long profile, 1 piece of 50x50x3.2 mm, 144 mm long profile, 2 pieces of 50x50x3.2 mm 69 mm long profile are used.
- There are 6 profiles measuring 60x60x3.2mm and a length of 228cm on the three-Sphere rope Ferris wheel.
- There are 6 pieces Ø51x min on the Ferris wheel with a double Sphere rope. there are 126 cm long pipes measuring 2 mm.
- A steel-structured rope is used in the five-Sphere rope Ferris wheel.
- 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.

- The steel cored rope consists of a total of 42 reinforced steel ropes.
- In addition, it does not contain toxic substances in its contents and paint.
- The outside of the rope is knitted with polyamide ropes.
- The steel wires are manufactured in such a way that they remain in the center of the polyamide ropes so that they do not touch the user.

