## PC-23 Eco Bird Nest Swing

- The cutting points of the horizontal and vertical pipes from the SDM pipe with a diameter of 89 mm are connected with laser-cut metal parts
- The open parts of the 89 mm diameter SDM pipes are detailed to prevent rusting caused by water and moisture, shaped with hemispherical injection molds, closed with selfcolored plastic plugs and riveted.
- In order to close the open-ended pipes; anchor covers made of double-walled self-colored polyethylene plastic material LLDPE (Linear Low Density Polyethylene) are used.
- Eco bird's nest swing consists of 4 side pillars pipes, minimum 2.3 m long 89 mm diameter SDM pipe, 1 pcs $3 \mathrm{~m} \emptyset 89 \mathrm{~mm}$ middle pipe and 1 pcs bird nest swing seat.
- The circle around the bird nest swing seating surface will be manufactured from $\varnothing 42$ SDM pipe in accordance with the appearance in the technical drawing.
- Hatching knitting will be done inside this circle.
- It will be connected to the carrier horizontal pipe with rope and connection devices.
- The seating surface knitted from rope or plastic materials should have a tight knitting system so that it is protected against hand and foot jamming of small children and babies.
- The connection of the ropes is made in such a way that they are also mounted with the help of bolts and terminal blocks.
- The chain channels through which the chain must pass are manufactured ready to use on the product.
- The solid swing chains are at least 6 mm thick, 25 micron hot-dip galvanized coated.
- The chains are connected in a double row on the polyethylene protected seat.
- The chains are connected by chain locks to the bearing wedges, which are welded together on the swing carrier.
- In order to prevent the chain locks from being easily removed, the bolt is manufactured with an allen head and galvanized coated for corrosion resistance.
- The length of the main chain is 175 cm long, and a 6 mm caliber dipped chain is used.
- Double Swing chains are manufactured in such a way as to prevent finger jamming of small children and babies.


| Dimensions | Side Pipe Length | 255 cm |
| :--- | :--- | :--- |
|  | Horizontal Pipe Length | 315 cm |
|  | Swing Seat Diameter | $\varnothing 90$ |
|  | Minimum Swing Seat Weight | 14 kg |
|  | Chain Length | 175 cm |
|  | Chain Thickness | 6 mm |

