## PC-22

 Bird Nest Swing- From the SDM pipe with a diameter of 114 mm , the cut points of the horizontal and vertical pipes are connected with doetail metal clamps with a wall thickness of at least 3 mm so that they form a right angle to each other.
- The open parts of the 114 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.
- The bird's nest swing consists of 4 pieces of SDM pipes with a minimum length of 2.3 m and 114 mm diameter with side pillars pipes, 2 pipes of 1 m in length and 114 mm in diameter, 1 horizontal pipe of 3.2 m in length and 1piece bird's nest swing seat.
- The circle around the bird nest swing seating surface will be manufactured from Ø 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 compression 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 swing chains are at least 6 mm thickness and coated with galvanized 25 micron hotdip.
- 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 immersion 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 | 256 cm |
| :--- | :--- | :--- |
|  | Horizontal Pipe Length | 328 cm |
|  | Swing Seat Diameter | $\varnothing 90$ |
|  | Minimum Swing Seat Weight | 14 kg |
|  | Chain Length | 175 cm |
|  | Chain Thickness | 6 mm |

