- Curved SDM pipes with a diameter of 114 mm are connected with doetail metal clamps with a wall thickness of at least 3 mm
- 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 self-colored plastic plugs and riveted.
- In order to close the open-ended pipes; anchor covers made of double-walled selfcolored polyethylene plastic material LLDPE (Linear Low Density Polyethylene) are used.
- Inclined classical swing is created by using 4 swing side struts, a minimum 2.5 m 114 mm inclined pipe, 13 m Ø 114 mm intermediate pipe and 2 protected polyethylene seat products.
- The flat seat is designed to wrap the user's body and is made of LLDPE (Linear Low Density Polyethylene), a self-colored polyethylene plastic material weighing at least 2.5 kg .
- The swing seat railing is manufactured by LLDPE (Linear Low Density Polyethylene) blow molding manufacturing method from self-colored polyethylene plastic material weighing at least 0.5 kg .
- 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 hot-dip.
- 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.
- The distance between the bottom of the polyethylene swing seat and the ground is a maximum of 40 cm .


| Dimensions | Side Pipe Length | 250 cm |
| :---: | :---: | :---: |
|  | Horizontal Pipe Length | 300 cm |
|  | Swing Seat Width | 44 cm |
|  | Swing Seat Length | 32 cm |
|  | Swing Seat Height | 33 cm |
|  | Minimum Swing Seat Weight | $2,5 \mathrm{~kg}$ |
|  | Minimum Weight of Swing Railing | $0,5 \mathrm{~kg}$ |
|  | Chain Length | 175 cm |
|  | Chain Thickness | 6 mm |

