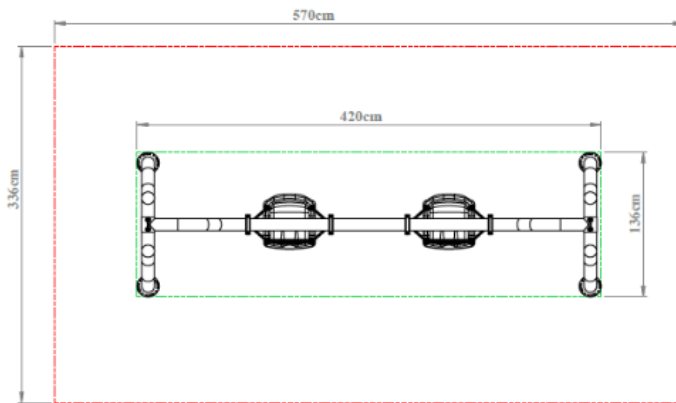
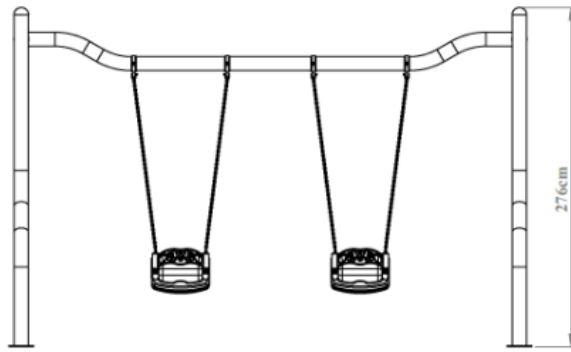


PC-16

HDPE Panel Swing

- The cutting points of the horizontal and vertical pipes of the SDM pipe with a diameter of 114 mm are connected with laser-cut metal parts.
- 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.
- HDPE board swing ; An aesthetic appearance has been achieved by using 4 pieces of 2.7 m long SDM pipes swing side pillars and 2 HDPE panels made of Ø 114 mm minimum. It is formed by using 1 piece of Ø 89 mm and 4,2 m long horizontal pipe and 2 pieces of protected polyethylene seat products.
- HDPE (high density polyethylene) is obtained by cutting the material on a CNC router machine in accordance with the desired concept.
- The parts cut on the router machines are milled and softened so as not to leave any burrs or sharp corners.
- 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 Assembly 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	276 cm
	Horizontal Pipe Length	420 cm
	Swing Seat Width	44 cm
	Swing Seat Length	32 cm
	Swing Seat Height	33 cm
	Minimum Swing Seat Weight	2,5 kg
	Minimum Weight of Swing Railing	0,5 kg
	Chain Length	175 cm
	Chain Thickness	6 mm