



MATERIAL SPECIFICATION

SWING

SINGLE





Solid construction made of stainless steel AISI 304 totally resistant to weather conditions.



Solid construction made of black steel \$235JR, cleaned in the sandblasting process. Protected against corrosion by galvanizing and powder coating with polyester paint QUALICOAT attested. 1 – steel, 2 – sandblasting, 3 – iron phosphatizing, 4 – zinc base, 5 – polyester powder paint.



Plates of the walls made of colourful triple layered 15 mm HDPE polyethylene, in the highest quality, totally damp-proof and resistant to UV.



Plates of the walls and platforms made of colourful 13 mm HPL (black plates made of 8 mm HPL), in the highest quality, totally damp-proof and resistant to UV.



Anti-slip 10 mm HPL platform plate with a very high resistance to weather conditions and attrition.



Post endings finished with soft EPDM rubber.



Safe pipe plugs made of injection molded polyamide.



System of connectors and clamps made of strong aluminum alloy. Aluminum is secured by the process of electrophoresis and powder coating with polyester paint UV resistant and QUALICOAT attested.



Soft conifer wood 90 x 90 mm, coreless, glued in layers with polyurethane glues, totally resistant to water. Wood posts processed in three-phased impregnation process.



Wooden posts anchored to the ground with powder galvanized and powder coated steel anchors.



Swing slings, with double bearings, made of stainless steel guarantees a quiet mechanism operation. Beside the horizontal movement it allows as well for the circular movement to avoid twisting of the chain.



Back support of the seat with steel construction covered with soft polyurethane. Endings made of polyamide.



Safety seat made of aluminum and stainless steel covered with soft polyurethane, hanged on 6 mm stainless steel chains.



The seats are made with an aluminum construction covered with a soft EPDM rubber, hanged on 6mm stainless steel chains.



Reinforced rubber 17 mm thick



"Bird nest" type seat with a diameter of 100 cm, hanged on 6 mm stainless steel chains. Metal frame covered with soft polypropylene rope.



Approved seat – chair type – hanged on fi 6 mm chains made of stainless steel. Metal frame covered by soft polypropylene rope.



Rope fi 140 mm hanged on ropes fi 16 mm. Stainless fittings.



Rubber bumper made of soft and durable EPDM rubber.



Soft conifer wood 140 x 140 mm, coreless, knotless, glued in layers with polyurethane glues, totally resistant to water. Wood secured from weather conditions in the process of impregnation carried out twice with specialist wood protecting impregnating preparations.



Connecting elements like screws, nuts, washers made of stainless steel. Vandal-proof screw plugs made of injection molded polyamide.



Anti-slip aluminum checker plate 2 mm thick.



Information Board with printout on UV-resistant foil, glued to a hot dip galvanised metal

