

Kent Mobilyaları & Çocuk Parkları Urban Furniture & Playground Equipment

## **Technical description**

workout complex

## Workout complex MFS-204.

Complex intended for general development and improvement of physical condition with the help of different types of exercises.

**Complex consisting of:** set of horizontal bars of different levels, Swedish ladder, horizontal bar with gymnastic rings, hand-climbing bars, zigzag handclimbing bars, target.



The structure consists of 8 support pillars made of steel pipes with a diameter of

89 mm and a thickness of 3 mm. The bars for the vertical gymnastic trellis, handclimbing bars, horizontal bars of different levels and zigzag hand-climbing bars are made of a pipe with a diameter of 33 mm and a thickness of 2.8 mm.

Targets made of HDPE with a thickness of 10 mm. Gymnastic rings made of HDPE with a thickness of 15 mm.

To avoid the penetration of water from precipitation, the pillars will be covered with plastic covers.

The metal elements are sandblasted and painted in an electrostatic field, in two layers with a thickness of 100 microns to make them resistant to the external environment.

Materials: steel, HDPE, plastic.

**Technical characteristics:** 

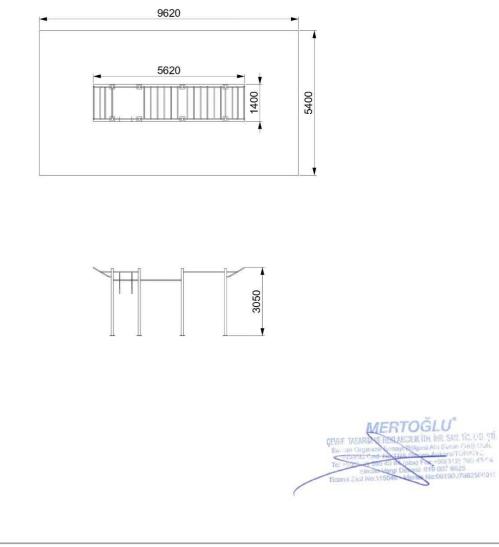
## **General dimensions of the field:**

Length: 5620 mm, Width: 1400 mm, Height: 3050 mm.

In addition to the space occupied by the equipment, according to the regulations in force, an impact zone of 1.5 m-2.5m will be provided.

The foundation of the complex will have dimensions Lx1xh=400x400x700mm. Installation requirements: To ensure safe and reliable operation, all supporting elements will be deepened into the ground (earth) 0.70m (0.50 m - solitary elements) to increase rigidity, then following the concreting process (BC 300 concrete).

The installation of the elements must exclude the possibility of their disassembly, without the use of special tools.



## Mertoğlu Çevre Tasarım Ltd.Şti.

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