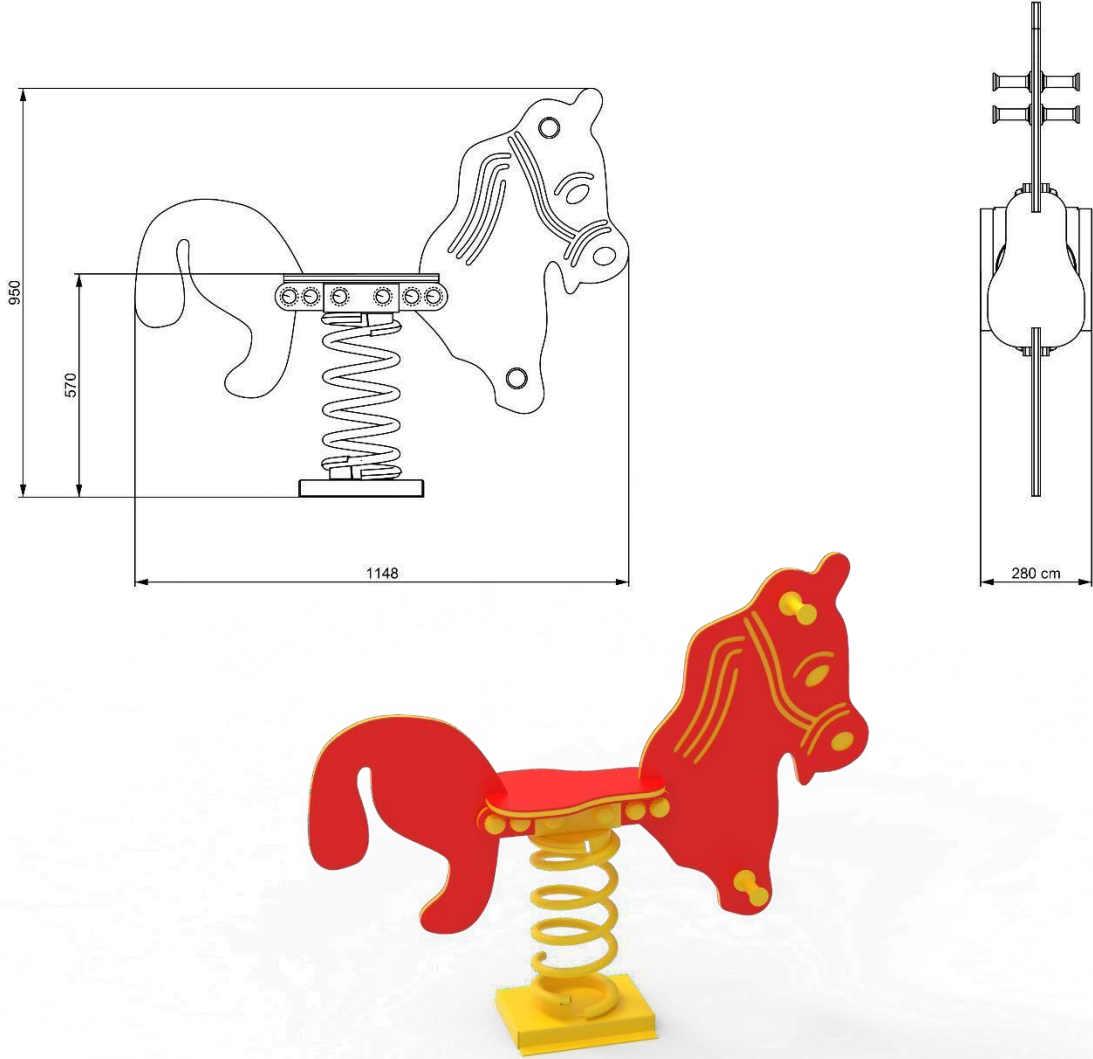


AT ZIPZIP HP-101 TEKNİK ŞARTNAME



- ❖ HDPE zip zip figure will be produced in such a way that the minimum thickness is 20 mm (± 1 mm) and the inside and outside will be separate colors.
- ❖ This HDPE zipzip model will create a figure model by processing the layer at the top by 4 mm (± 2 mm) on CNC router machines.
- ❖ All HDPE panels must be self-produced in double color after painting, pasting, etc. operations should not be performed.
- ❖ each ZIP model must be designed and manufactured in such a way that balance is maintained.

- ❖ Each HDPE zippip model should have 4 handles. The handles will be fastened by clamping them with galvanized screws and nuts. A screw-hiding plug will be used on the screw heads.
- ❖ The steel spring with color choice, made of 60SiCr8 steel material with 4-6 wire helical bends, which can flex easily, should have a minimum material diameter of $\varnothing 18\text{mm}$ ($\pm 2\text{mm}$), an outer diameter of $\varnothing 180\text{mm}$ ($\pm 10\text{mm}$).
- ❖ During the flexing of the stainless steel spring, the measure of the two points approaching each other should be at least 15mm.
- ❖ The ability of this spring to flex should be no more than 30 degrees relative to the tangent surface. (To prevent tipping over)
- ❖ Each HDPE zip, HDPE Model and spring-connected u flange will be connected to the pre-drilled holes by clamping them with galvanized screws and nuts. A screw-hiding plug will be used on the screw heads.

