

## **PC-58 Cat Springer With Spring**

- Jumper with cat figure; It is manufactured from self-colored polyethylene plastic material, LLDPE (Linear Low Density Polyethylene) by rotation molding method, in one piece in accordance with the desired concept.
- For comfortable and safe use on the product, the footrest and hand grip bars are designed and produced ergonomically.
- 1 spring is used in the product. The spring steel used is manufactured with a minimum cross-sectional diameter of 19 mm, a minimum overall diameter of 180 mm and a minimum height of 400 mm.
- It is produced with a minimum of 7 and a maximum of 8 helical windings on the spring element.
- The product is manufactured from cold drawn spring steel, which resists heavy and dynamic loads, in accordance with the TSE EN 1176 standard, with a maximum oscillation of 30 degrees.
- The connection of the product with the ground is carried out with the help of anchor sheet with a minimum thickness of 2 mm, with driven dowels.
- Product assembly is provided with the help of shaped sheet metal flanges on two spring forehead press benches.
- Protection apparatus is used at both ends to prevent finger and hand jamming on the winding heads.
- The spring is galvanized and colored with electrostatic paint in order to prevent rust and increase corrosion resistance.

