

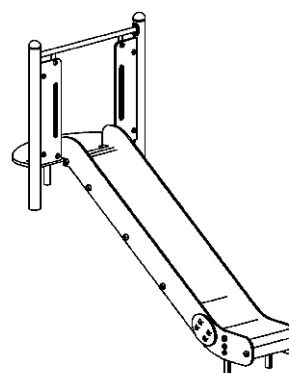
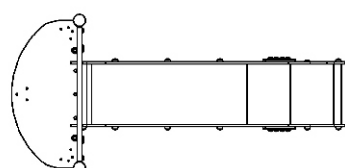
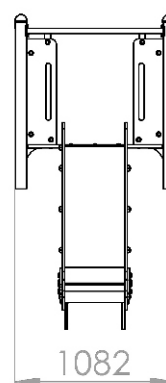
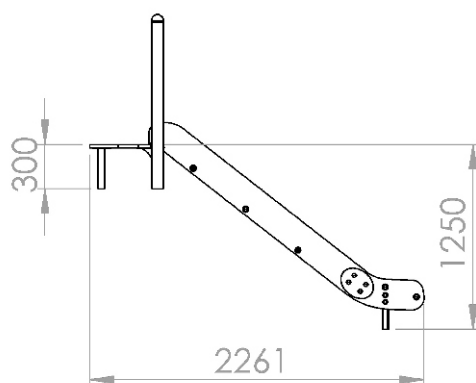
TECHNICAL SPECIFICATION

of equipment for children playground

CSP-503 Children play unit SOLO PLAY serie



Dimensions of the equipment CSP-503



Age range: from 3 to 12 years

The equipment offers the following components for play: climbing /sliding/ communication/ teamgames

Maximum fall height: 850 mm

Height of the platforms: 300 mm

Equipment dimensions: 1 082 x 1 716 mm

Warranty term: 60 months

Admissible surfaces: grass, sand, wood chips, rubber impact absorbing flooring

The equipment meets the requirements of:

- Regulation №1 from January 12, 2009 about the conditions and order for organization and safety of playgrounds

- EN 1176-1 Playground equipment and surfacing Part 1: General safety requirements and test methods

- EN 1176-3 Playground equipment and surfacing Part 3: Additional specific safety requirements and test methods for slides

Compulsory parental control of children up to 3 years!

Usage of the equipment is prohibited in cases where the installation on site is not completed, or during disassembly and repair works!

Design

COZIROG - D play units and products are designed and tested so as to ensure maximum fun and safety of children using them. In the design process of the playgrounds, the team is aware that there are enormous requirements on him - from budgetary constraints to individual opportunities and limitations that each site has; from the initial concept to final performance - everything is taken into account.

EN 1176 certification

Safety of children using the play equipment is fundamental importance and therefor all of our sites are strictly tested according to the highest European standards. So that you can be sure that play unit is safe while children spend his best moments.

ISO 9001

Upholding typical quality COZIROG - D possess quality management system, which ensures the use of only the high quality raw materials in the manufacture of play equipment and products which aims final product to meet the highest standards.

Painting

Equipment designed for outdoors installation and sports equipment are subject to environmental influences for a long time. The way of painting so as to increase the life of the product and to avoid corrosion is a very important process. The metal equipment is initially cleaned in order to remove all the shortcomings of steel. Then it is primed, which serves to smooth the surface and is basis for the final painting.

Main structure

For the production of structural elements are used steel beams with the required profiles, technical and operational characteristics that correspond to the loads for safe use. The construction of the facility is designed according to the requirements of EN1176-1 as for permanent and variable loads according to the number of users on the corresponding area or volume, and with respect to all requirements of this standard for protection against falling and all types of entrapments.

Platforms and domes

The platforms are made by high-quality waterproof plywood HEXA. They are fastened by screws for pre-welded profiles to the main structure.

Slides

Slides are made of multilayer fiberglass. Fiberglass is resistant to UV rays with adequate strength for exploitation of children in the specified age range. Slides are smooth, easy to clean and have no sharp edges and bulges. Slides are tested and have test protocol issued by licensed laboratory for compliance with the requirements of BDS 71-3 (Safety of toys - migration of certain elements). Sides - polyethylene, bottom - fiberglass.

Stairs, fences, decorative items

These elements are made of: fences - HDPE; decorative elements - HDPE; stairs - colored polyethylene;

MAINTENANCE AND CONTROL OF EQUIPMENT

a) Routine visual inspection

Routine visual inspection is done by the owner of the site and gives the opportunity to find out the obvious hazards that may be result of vandalism, use or weather conditions. For sites where the facilities are subject of use with increased load or vandalism is required daily control of this type. The visual inspection includes: the cleanliness of the facility, cleaning the terrain around the facility, surface finish, exposure of the foundation, sharp edges, missing parts, excessive wear and constructive integrity, maintaining the level of the sand to mark sign.

b) Functional control

Functional control is more detailed tests to check the functioning and stability of the facility, in particular for any wearing out. It has to be performed every 1 to 3 months from the owner of the site or authorized person.

Inspection scope includes:

- Chipping or other violations of surfaces;
- Corrosion of metal parts;
- Rough surfaces which could be a risk of injury as well as jutting out heads of bolts or nuts;
- Whether all corners, edges and protruding parts are rounded;
- If all joints are aligned to the base;
- Lack of caps on the ends of open pipes;
- Detachable connections;
- Protruding parts above the ground foundations;
- Corrosion and rot the foundations of facilities;

c) Annual main control

The annual basic controls is carried out to establish for the interval of 10 to 12 months, the overall level of safety of the facility, foundations and surfaces, such as the effects of weather, obviously rotting or corrosion and any changes in the level of safety of the equipment as a result of repairs made or added or replaced component.

NOTE: Annual main control may require disclosure/excavation or dismantling of certain parts. This control should be done by competent persons.