

interatletika™

PRODUCTION AND SALE OF SPORTS GOODS

Customer support:

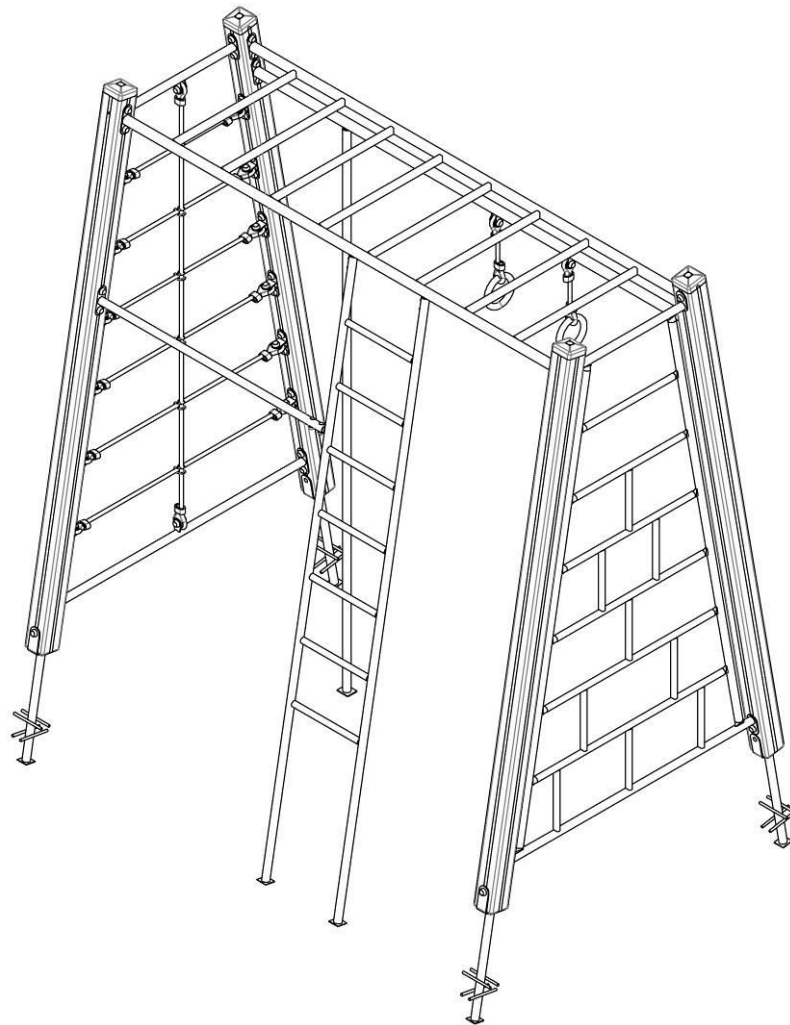
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DATA SHEET

Sports complex SE716 (-RC)

The product complies with EN 1176-1:2009 requirements



Chapter

FOR NOTES

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1. GENERAL INFORMATION

Purpose and content of this document. This document contains a general description of the equipment, information on installation, intended use, maintenance, current repair and manufacturer's warranty.

Distribution of this document for product modifications. The manufacturer can make changes to the design of the product, aimed at improving its characteristics, changing the design, etc. This document may not contain a description of such changes, but applies to such modified products.

2. MAIN TECHNICAL DATA AND CHARACTERISTICS

Length, mm	2588
Width, mm	1640
Height, mm	2544
Weight, kg	169
Height of fall, mm	2388
Age range, years	Up to 16
Weight limits, kg	Up to 60

3. COMPLETENESS AND CHARACTERISTICS OF THE MAIN PARTS OF THE PRODUCT

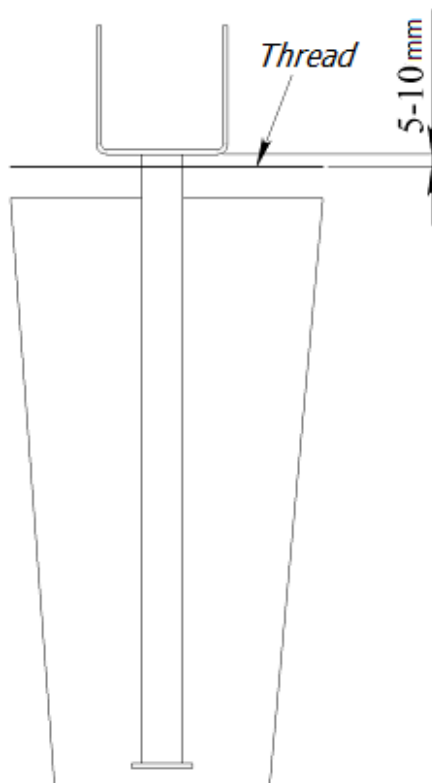
The names and characteristics of the main components of the product are presented in the appendix to the data sheet. The sports complex is a construction consisting of a set of gymnastic elements placed between support bars: gymnastic rings, monkey bar, climbing pole, metal and rope nets, and a gymnastic crossbar. The product is delivered partially disassembled (in separate elements).

4. PRODUCT ASSEMBLY AND INSTALLATION PROCEDURE

Tools and accessories. The product does not include the tools required for assembly and installation.

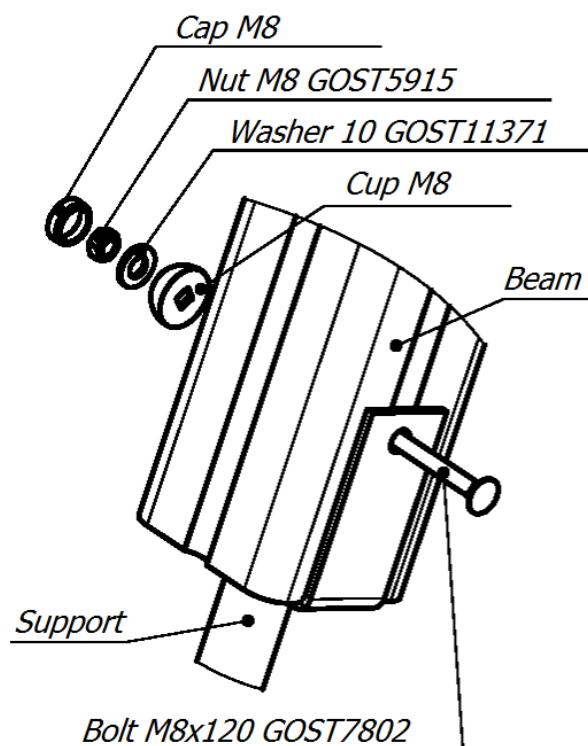
Product assembly and installation procedure.

- 1) Mark out the area as shown on the foundation layout scheme with racks (see Appendix).
- 2) Dig holes in the ground for installing the racks, maintaining the required dimensions.
- 3) Pull the thread along the prepared recesses, mark zero (coating level, or if there is no coating, then the ground level).
- 4) Level the depth of the recesses in advance using supports:



Pic.1

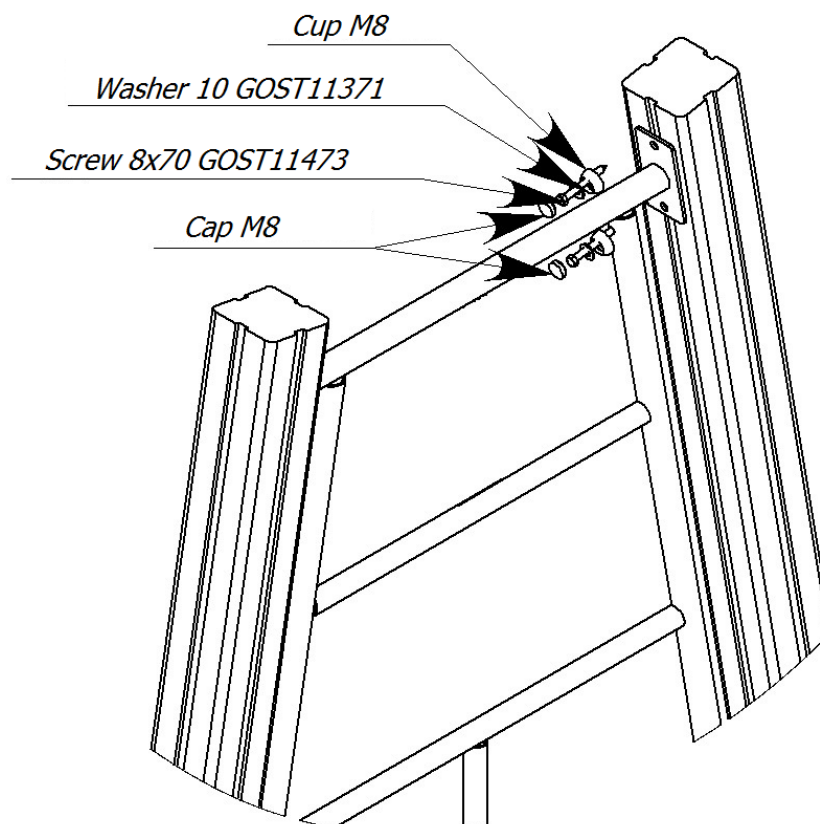
- 5) Using M8x120 GOST7802 bolts, M8 GOST 5915 nuts, 10 GOST 11371 washers, caps and M8 cups assemble the beams with supports as shown in picture 2:



*GOST 11371 – Flat washers (normal accuracy). Technical conditions

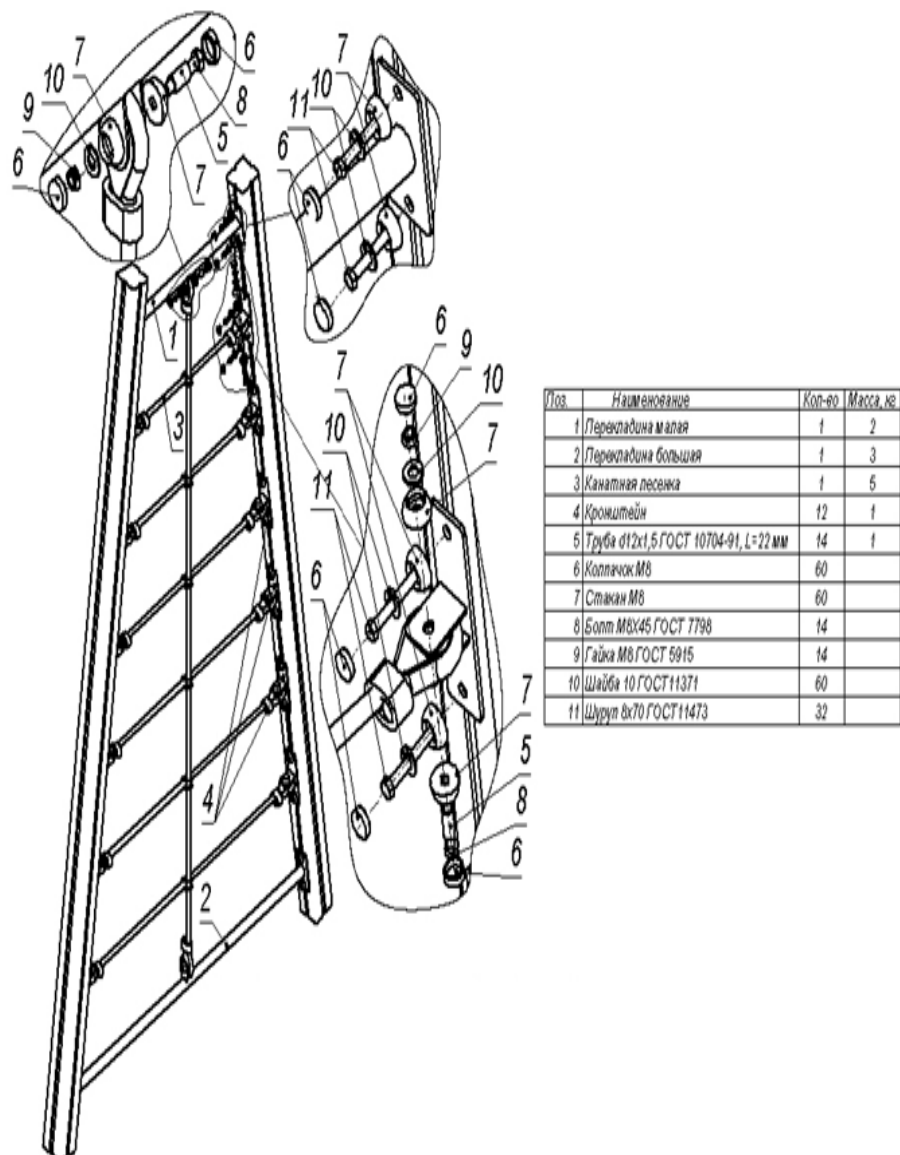
Pic.2

- 6) Connect the two beams to each other through the metal mesh using the standard products shown in the picture below:



Pic.3

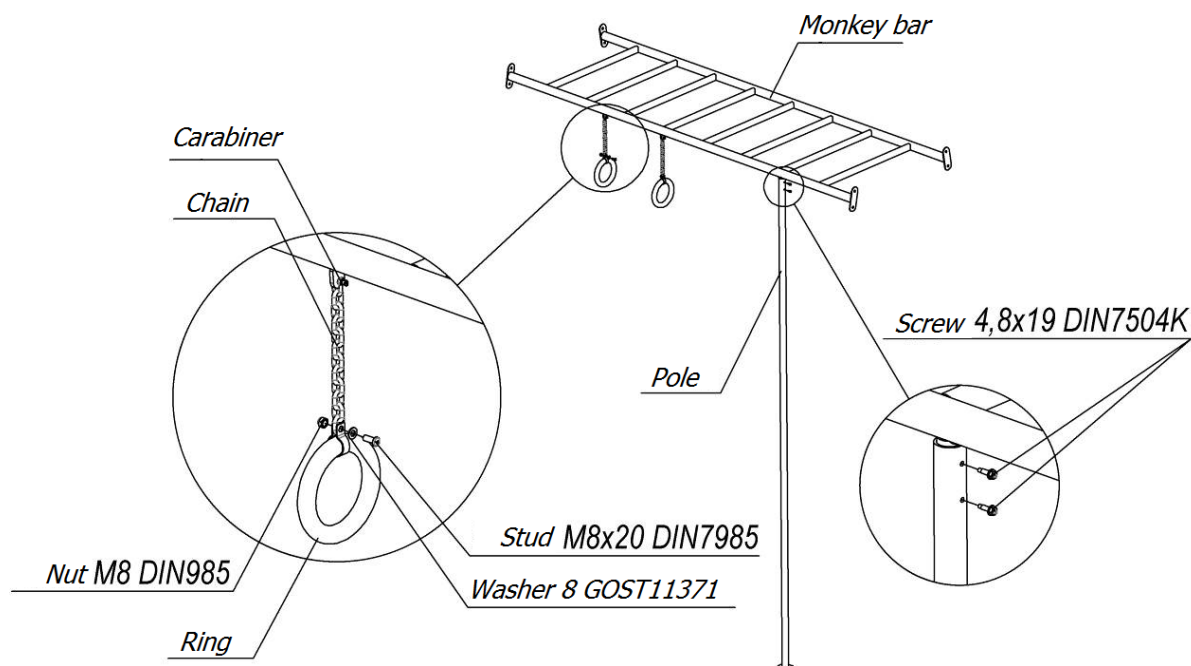
- 7) Assemble the rope ladder. In order to do this, attach the assembly of ropes fastened together to the large and small crossbars, as shown in Pic. 4. Next, use these crossbars to connect the other two beams together. Also attach metal brackets between the beams according to the dimensions specified in the appendix, and then attach the rope ladder branches to these brackets. Standard products required for securing this gymnastic element are shown in the picture below. In the appendix this element is shown already assembled (pos. 6).



Pos.	Name	Weight, kg	Q-ty
1	Small crossbar	2	1
2	Big crossbar	3	1
3	Rope ladder	5	1
4	Bracket	1	12
5	Tube d12x1.5 GOST10704-91, L=22mm	1	14
6	Cap M8		60
7	Cup M8		60
8	Bolt M8x45 GOST7798		14
9	Nut M8 GOST5915		14
10	Washer 10 GOST11371		60
11	Screw 8x70 GOST11473		32

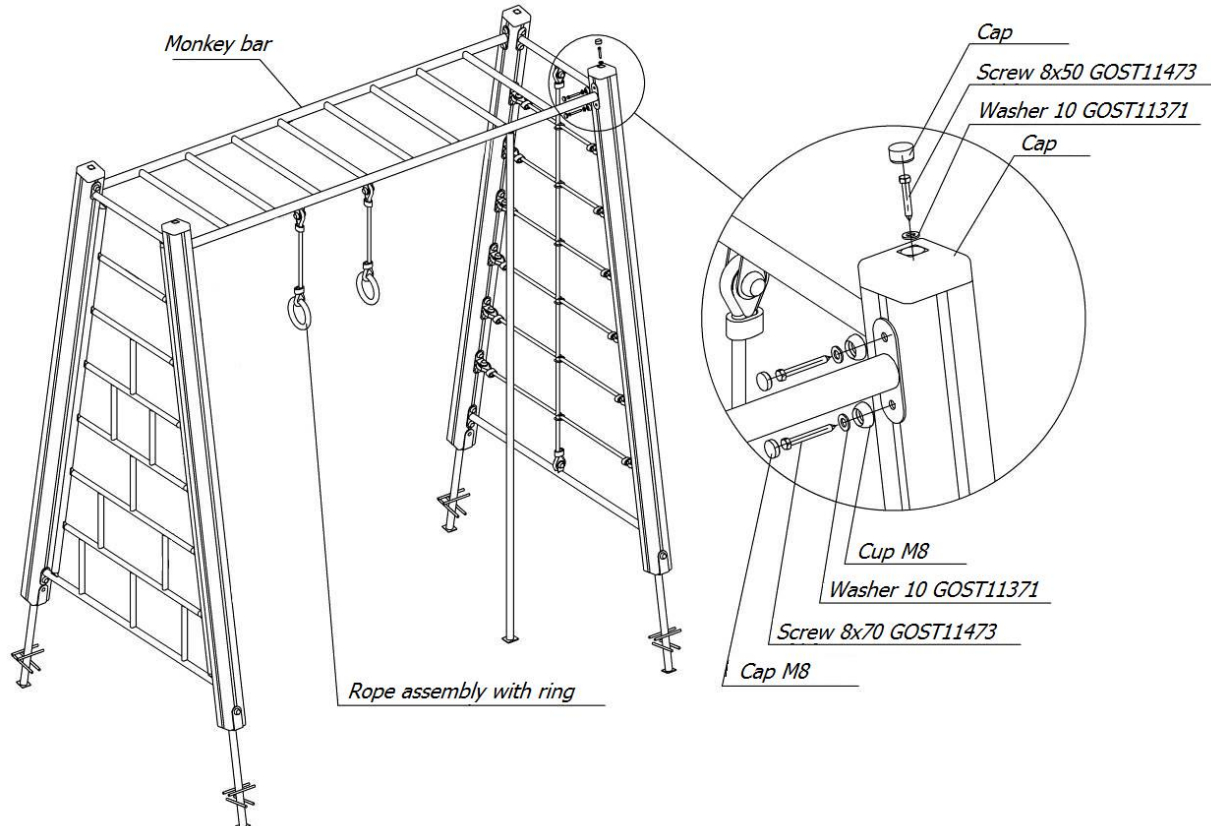
Pic.4

- 8) Attach gymnastic rings and a climbing pole to the monkey bar (pic. 5). This set of gymnastic elements is presented in the appendix.



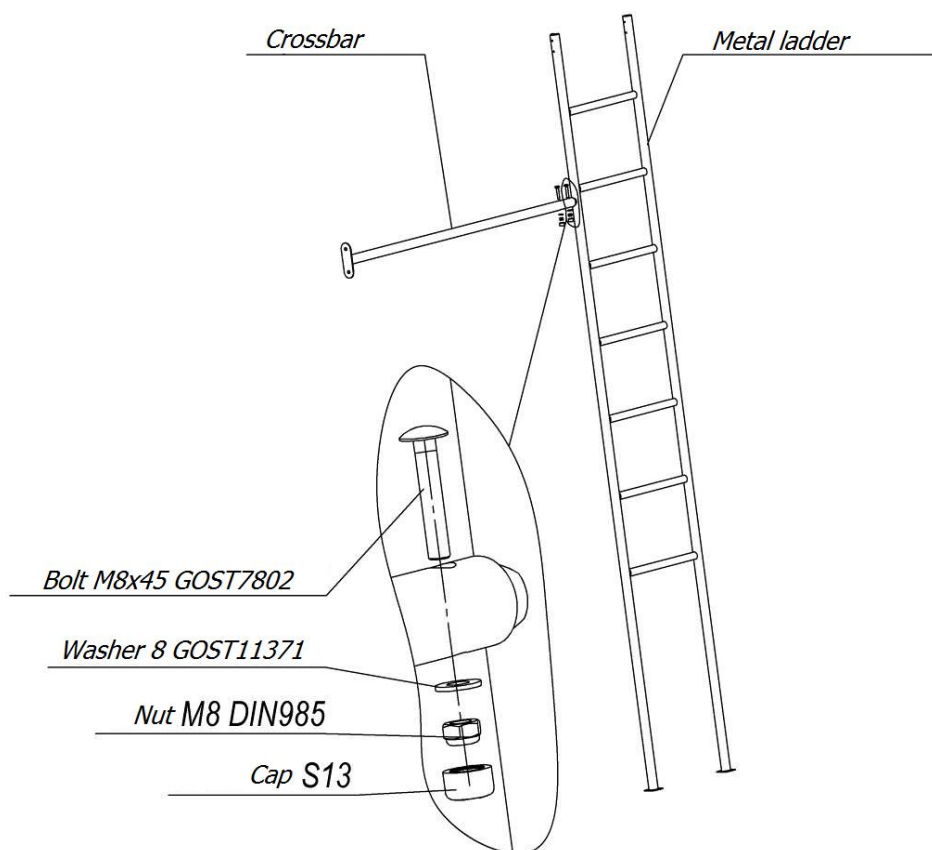
Pic.5

- 9) Fasten the assembled monkey bar with gymnastic elements between pairs of bars. Connect them using the monkey bar. Cover the ends of the bars with caps (pic.6):



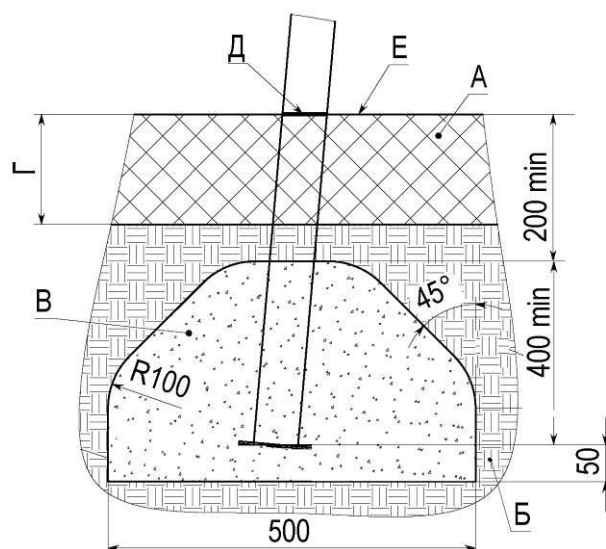
Pic.6

- 10) Attach the gymnastic crossbar to the metal ladder as shown in pic. 7. Place this unit between the bars as shown in the appendix (in the sports complex specifications the unit is shown in assembled form).



Pic.7

- 11) Install the product according to the level marks on it and in accordance with pic. 8. During installation of the product on sandy soil the overall dimensions of the foundation should be increased by 15-20%. Examples of shock-absorbing coverings depending on the height of fall are presented in the table below.



A - shock-absorbing coating;
 B - soil;
 B - concrete;
 Γ - depth of the shock absorbing coating;
 Д - product level plane;
 E - game surface.

Pic. 8

5. PRODUCT INSTALLATION SCHEME

The safety zone of the installed product is shown in the appendix.

6. INFORMATION ON STORAGE, TRANSPORTATION AND DISPOSAL

The product is transported in the manufacturer's packaging by any means of transport that ensures its safety and protection from external factors (rain, snow, sunlight, water, high humidity, etc.).

Information about transportation

Date		Brand, state number of the car/trailer	Position, full name	Signature
Departure	Arrival			

Before installation store the product in the original packaging in dry, closed rooms with natural air ventilation.

If it is necessary to transport the product to another location after use it is recommended to use the manufacturer's packaging.

If you need to store the product for a long period of time, you must observe the following storage rules (the list of conditions is not complete):

- place the product in a closed, dry room with natural ventilation;
- protect the product from external factors (dust, water drops, etc.) with a large plastic bag, leaving space for free air circulation;

- take other measures to save the design and features of the product during storage.

Observe the following recommendations when removing the product from storage and preparing for installation:

- remove the product from the packaging material (polyethylene, cardboard, other packaging materials);
- remove dust and other contaminants from the surface of the product;
- check that the parts are complete and not damaged.

Information about storage

Date		Product storage conditions	Full name	Signature
Putting into storage	Removal from storage			

After the end of the equipment's service life, the buyer determines the procedure for its usage by himself. If you decide to recycle the equipment, please contact the seller or specialised organisations.

The equipment does not contain any harmful impurities or materials that can harm your health and is does not need special recycling.

7. PRODUCT USE

Do not use the product until it has been fully and completely installed.

The product must not be used by users of a different age category.

The product must not be used by users of a different weight category.

Before using the product, clear the safety area of any unnecessary objects that may cause damage to the user (debris, tools left over from assembly and installation, etc.).

Do not use the product in adverse weather conditions (ice, snow, rain, hail, strong winds, etc.), which may cause injury to the user.

8. PRODUCT MAINTENANCE

You have purchased high-quality and reliable equipment. In the process of its production, the requirements of regulatory and technical documents of Ukraine, the CIS countries and the European Union regulating the production of children's gaming equipment were taken into account. However, it should not be forgotten that when operating any technical product, certain rules and requirements must be followed. Despite the fact that our product is of high quality and reliability, this rule applies to it in full. You should be aware that the implementation of the following rules and recommendations for product maintenance is aimed at ensuring that your child, the child of your friends or acquaintances is safe and no unforeseen factors threaten his health, life.

Remember that the operation of the product is accompanied by the influence of various negative factors on it, a complete list of which cannot be predicted. Among them, an important place is occupied by

natural factors and factors caused by human influence on equipment. As a rule, their action initially leads to disruptions in the appearance of the product. Thus, under the influence of factors caused by the exploitation of a person, there may be damage to the integrity of the paint coating of parts made of wood, in the form of scuffs, chips, incisions, and when exposed to parts made of metal, damage to the paint coating in the form of nicks, chips, abrasion, etc. This leads to the emergence and development of defects that can be the cause of the destruction of the product. The product is particularly dangerous if it is used for other than its intended purpose, if the permissible loads are exceeded, or if vandalism occurs, as these factors can cause irreversible changes in the structure of the material from which the product is made, leading to destruction.

The maintenance of the product implies, first of all, the responsibility of the user to comply with all recommendations provided in this document, starting with a daily inspection of the external condition of the product before operation.

Daily inspection of the product is a very important procedure. With its help, you can timely detect any changes in the appearance of the product (deformation of individual parts, deformation of the structure as a whole or part of it, damage to parts, cracks of welds, as well as the absence of fastening of parts of the product, etc.).

Before using the product, check its operability, absence of damage, dirt on the product, sharp edges, reliability of fixing the structure, absence of unnecessary objects on the surface of the site. If the product is damaged, fully or partially inoperable, or has any other defects, do not use it.

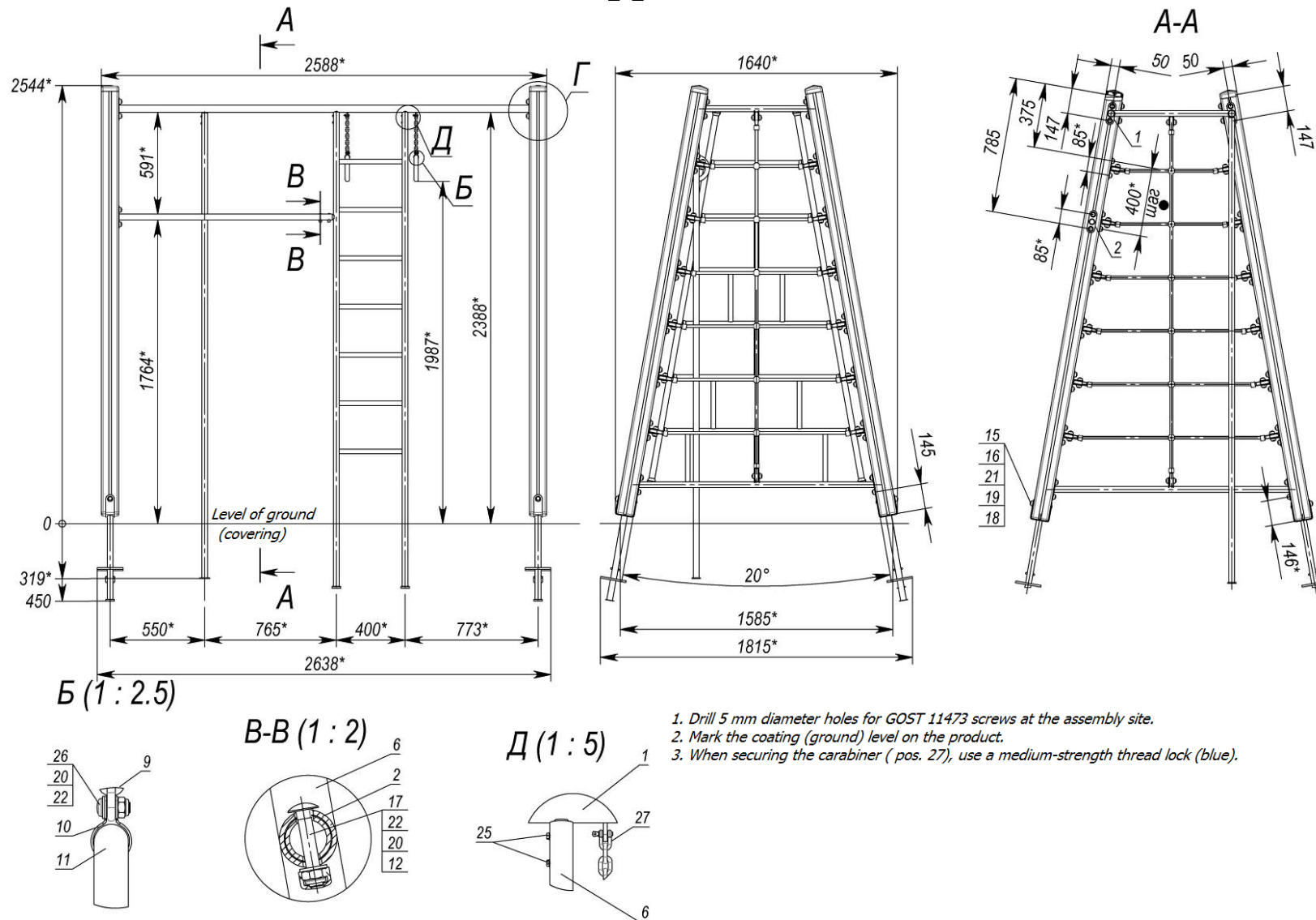
During operation it is also necessary to inspect the condition of the product periodically - the current inspection. It includes an external inspection of the product, checking its operability (in the presence of moving elements - the smoothness of the movement of mechanisms, compliance with operating modes, etc.). Current inspection allows you to detect malfunctions caused by the operation of equipment, climatic conditions, acts of vandalism and other factors, until they reach a critical level and the destruction of the product. The current inspection is carried out in order to detect foreign objects that may threaten the user and lead to violations of the functioning of the product. The frequency of the current inspection is set by the owner taking into account the operating conditions. If you do not have sufficient technical knowledge and skills to conduct such inspections, we recommend you to contact the authorized specialists of the manufacturer in order to obtain advice.

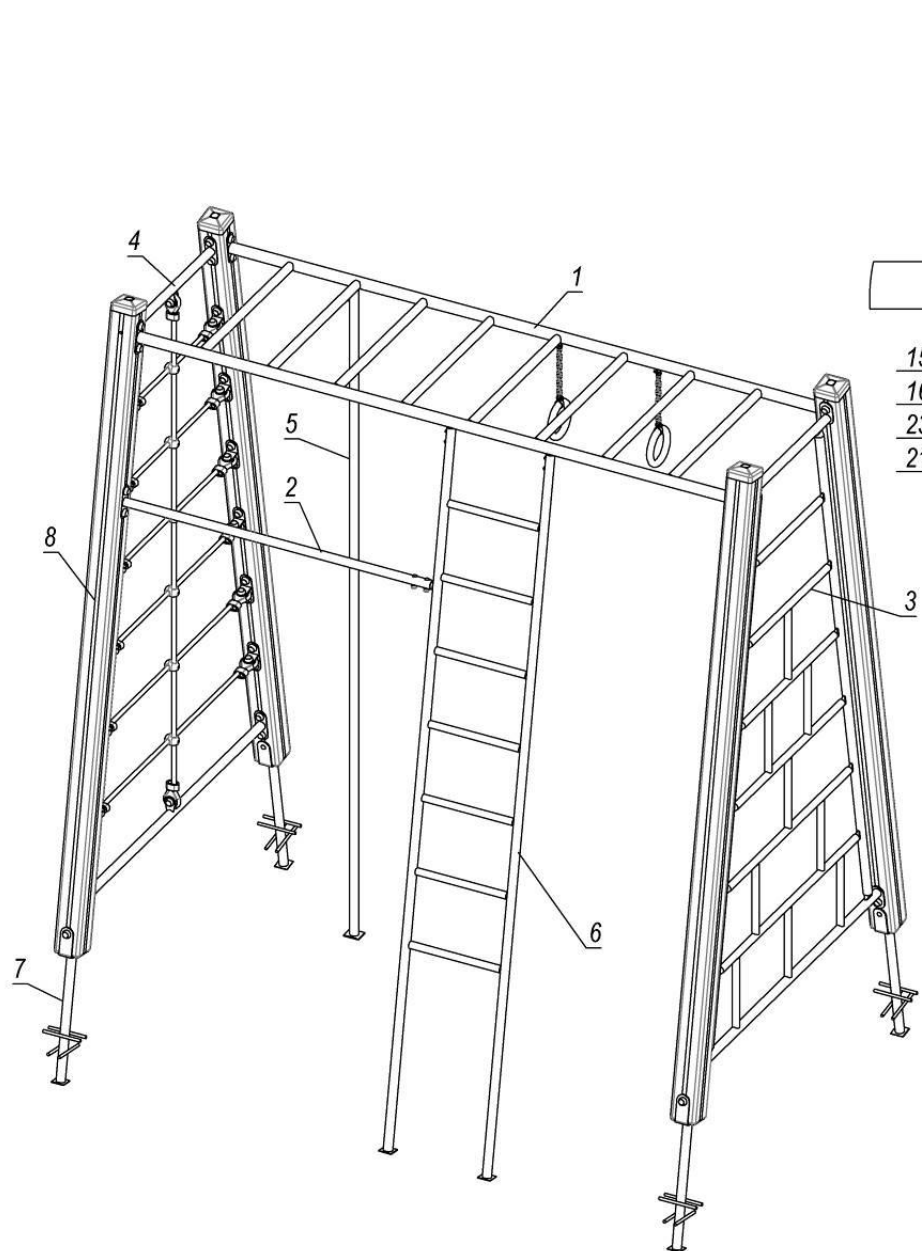
Every three months, a scheduled inspection should be carried out, which primarily concerns the foundation part, load-bearing elements and connection nodes of elements (their integrity and degree of deterioration).

The main annual inspection must be carried out annually by authorised specialists of the manufacturer. During the inspection, the technical condition of the equipment shall be assessed for compliance with safety requirements. The degree of deterioration and damage to wooden elements and their ability to withstand the applied loads, damage, corrosion of metal elements and the impact of these factors on the safety of the product are determined. The inspection also helps to identify the impact of repairs, if any, on the safety of the equipment.

Based on the results of the inspection, a maintenance procedure is carried out to eliminate the identified discrepancies in the product's operation. This procedure includes assessing the condition of parts and assemblies, replacing worn parts, and restoring the integrity of protective coatings. The results of the inspections, as well as the procedures carried out as a result of the inspection and maintenance of the product must be properly documented in the Registration Journal, which is an integral part of this passport. The owner of the product must keep the acts of maintenance of the product, acts of repair work done.

Appendix





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24
21
14
13

Pos.	Name	Weight, kg	Q-ty
1	Monkey bar	25	1
2	Crossbar	3	1
3	Metal mesh	25	1
4	Rope ladder assembly	14	1
5	Pole	6	1
6	Metal ladder	16	1
7	Support	2	4
8	Beam 2.5 m	15	4
9	Chain 6x18.5-11 DIN766 (L=215.5mm)		2
10	Ring clamp		2
11	Ring		2
12	Cap S13		2
13	Cap		4
14	Cap		4
15	Cap M8		18
16	Cup M8		18
17	Bolt M8*45 GOST7802		2
18	Bolt M8*120 GOST7802		4
19	Nut M8 GOST5915		4
20	Self-locking nut M8 DIN985		4
21	Washer 10 GOST11371		22
22	Washer 8 GOST11371		4
23	Screw 8x70 GOST11473		14
24	Screw 8x50 GOST11473		4
25	Screw 4.8x19 DIN7504K		6
26	Stud M8x20 DIN7985		2
27	U-shaped carabiner 5x10 DIN82101 Type A		2

