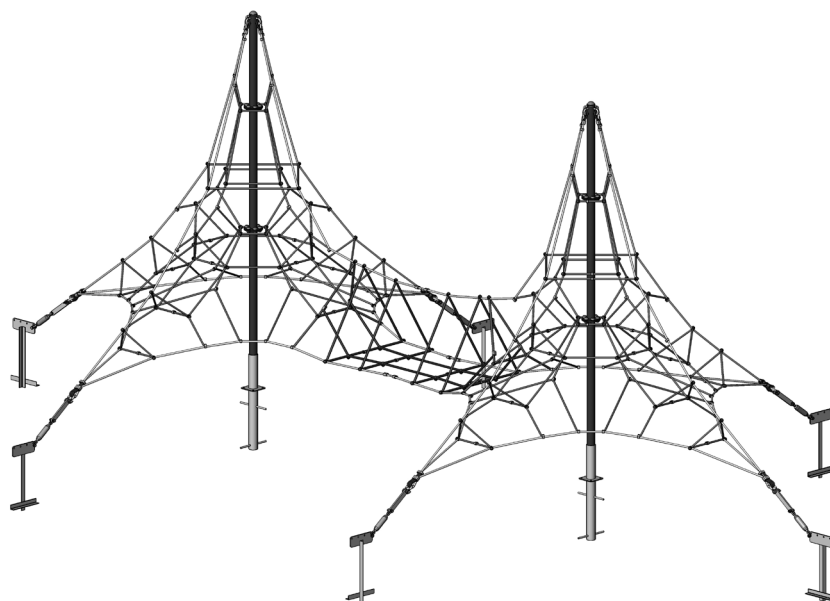
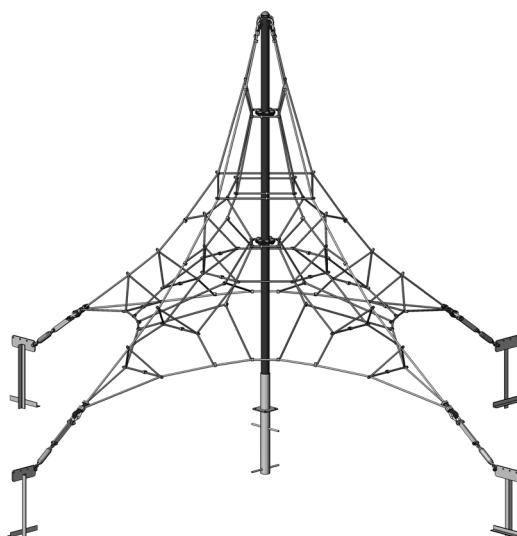


DATA SHEET

Rope pyramid

SE771.4,-AL,-MAX,
SE771.8,-AL,-MAX



CONTENT

1. GENERAL INFORMATION	Ошибка! Закладка не определена.
2. ASSEMBLING AND INSTALLATION OF THE PRODUCT	3
3. PRODUCT USE	Ошибка! Закладка не определена.
4. PRODUCT MAINTENANCE	Ошибка! Закладка не определена.
5. STORAGE, TRANSPORT AND DISPOSAL INFORMATION	Ошибка! Закладка не определена.
6. TECHNICAL DATA AND ASSEMBLY SCHEMES	Ошибка! Закладка не определена.

FOR NOTES

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

1. GENERAL INFORMATION

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

Distribution of this document for product modifications. Manufacturer can make changes to the product design to improve its performance, change the design, etc. This document may not contain a description of such changes, but applies to the following modified products.

2. ASSEMBLING AND INSTALLATION OF THE PRODUCT

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

Procedure of assembling and installing the product.

- 1) Mark the area according to the foundation layout scheme.
- 2) Make the digs for installation of the embedded parts and the attachments. The depth of these digs leveled by deepening or adding the gravel.
- 3) Assemble and install the equipment in accordance with the assembly schemes - chapter 7.
- 4) Concrete the embedded parts and support constructions of the attachment elements. During installation of equipment on a sand soil, overall sizes of the digs must be increased by 15-20%.

3. PRODUCT USE

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

Do not use the product by users of a different age and weight category.

Before using the product, clear the safety zone of unnecessary objects that may cause harm to the user (debris, tools left after 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.

4. 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.

5. STORAGE, TRANSPORT AND DISPOSAL INFORMATION

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 ca/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 long-term storage of the product is required, the following storage rules must be observed (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 preserve the appearance and characteristics of the product during storage.

When removing the product from storage and preparing for installation, follow the next recommendations:

- remove the product from the packaging material (polyethylene, cardboard, other packaging materials);
- remove dust and other contaminants from the surface of the product;
- check completeness and absence of parts damage.

Storage information

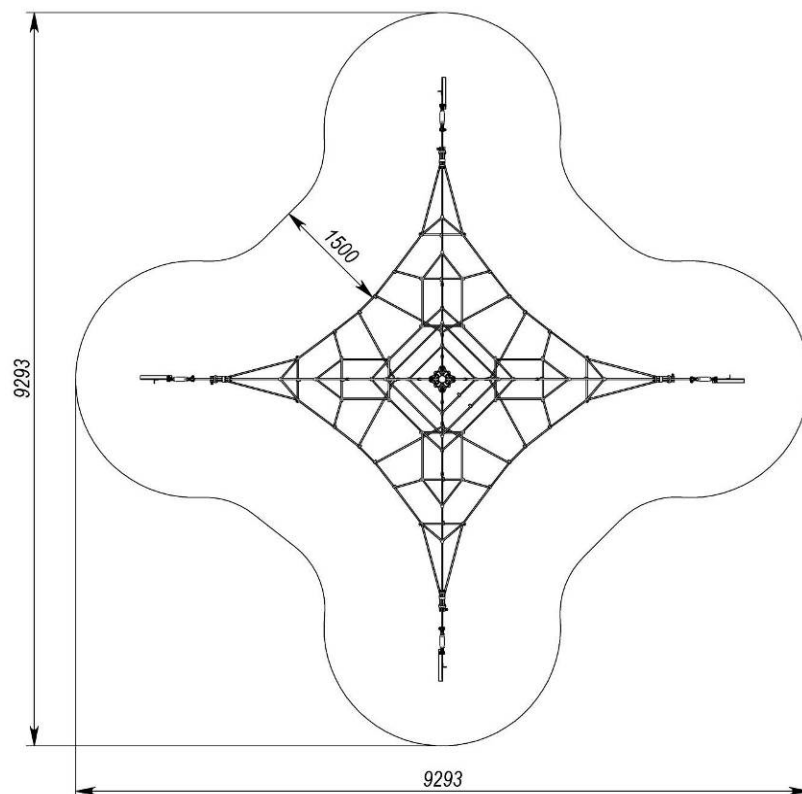
Date		Product storage conditions	Full name	Signature
Putting into storage	Removal from storage			

After the end of the equipment's service life, the buyer independently determines the procedure for its use. If you decide to recycle, contact the seller or specialized organizations.

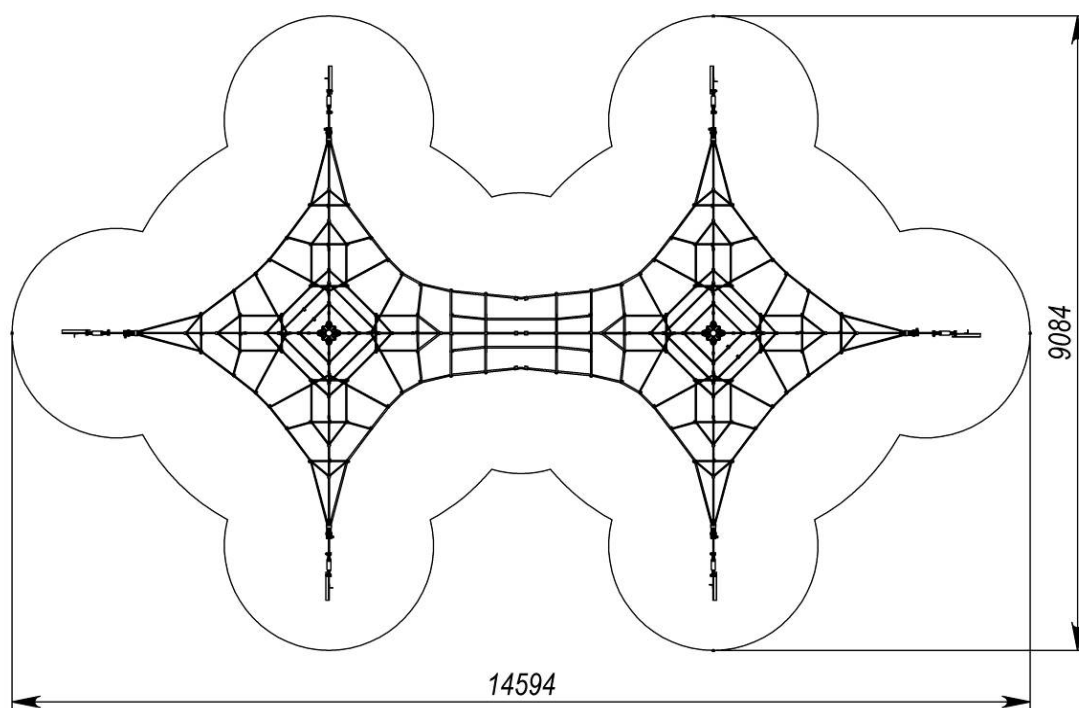
The equipment does not contain harmful impurities and materials that can harm your health and is not subject to special recycling.

6. TECHNICAL DATA AND ASSEMBLY SCHEMES

	SE771.4 (-AL)	SE771.8 (-AL)	SE771.4-MAX	SE771.8-MAX
Length, mm	6002	11328	6002	11328
Width, mm	6002	6002	6002	6002
Height, mm	3971	3971	3971	3971
Weight, kg	146,9	274,2	151,1	282
Age restrictions, years	Up to 12			
Weight limits, kg	Up to 60			

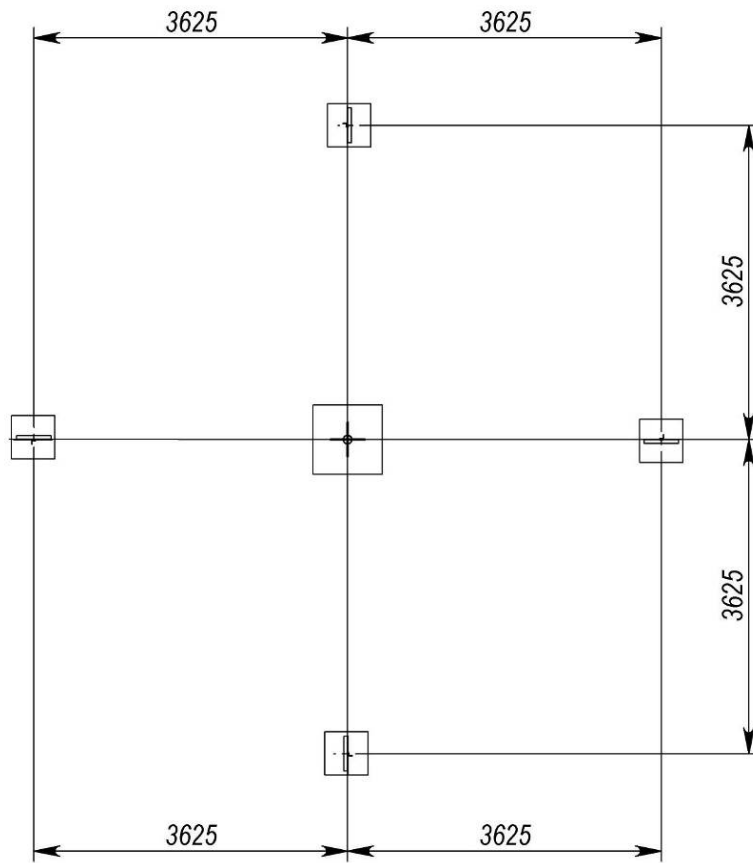


For SE771.4

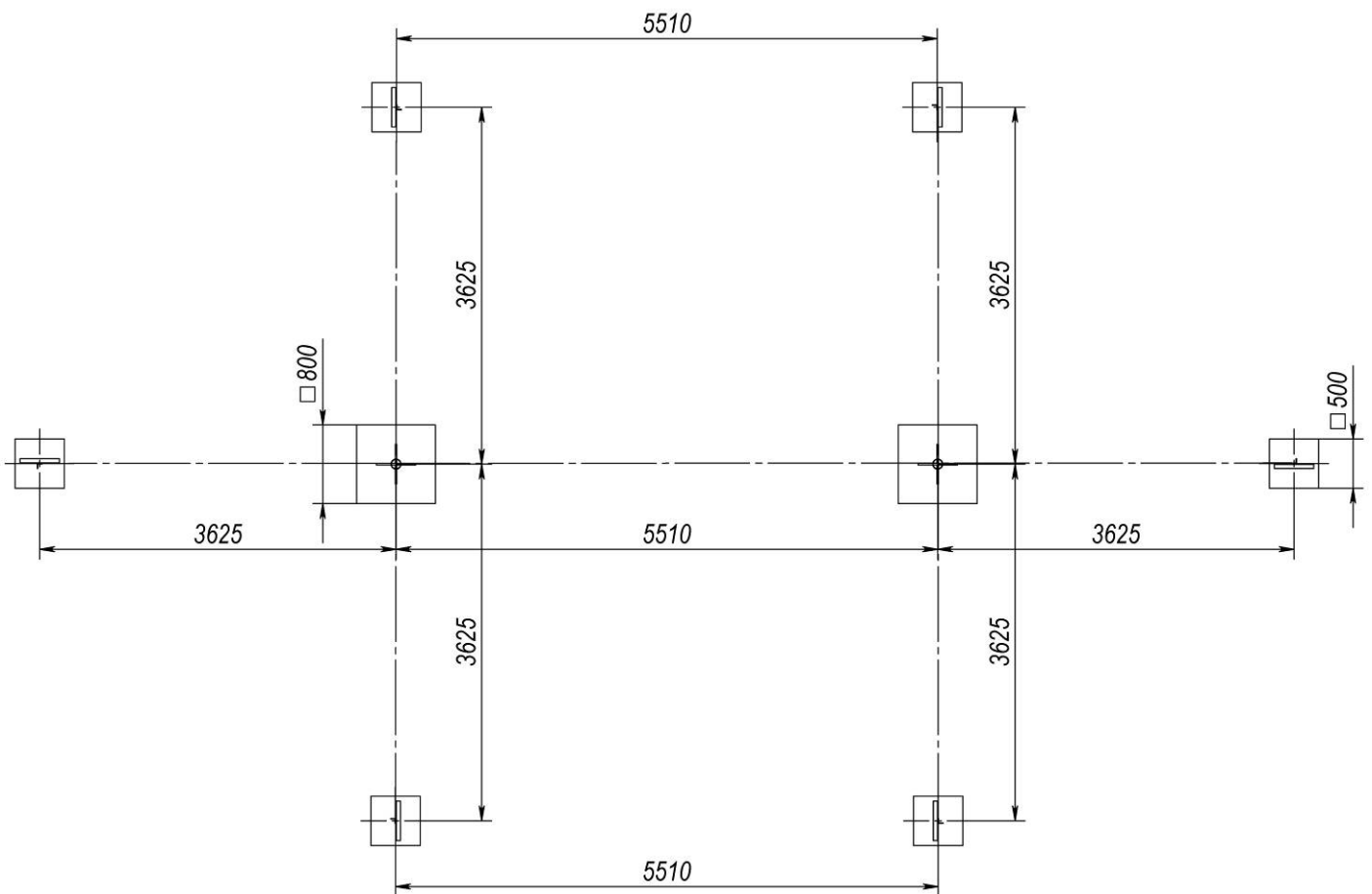


For SE771.8

Picture 1 – Installation area and safety zone

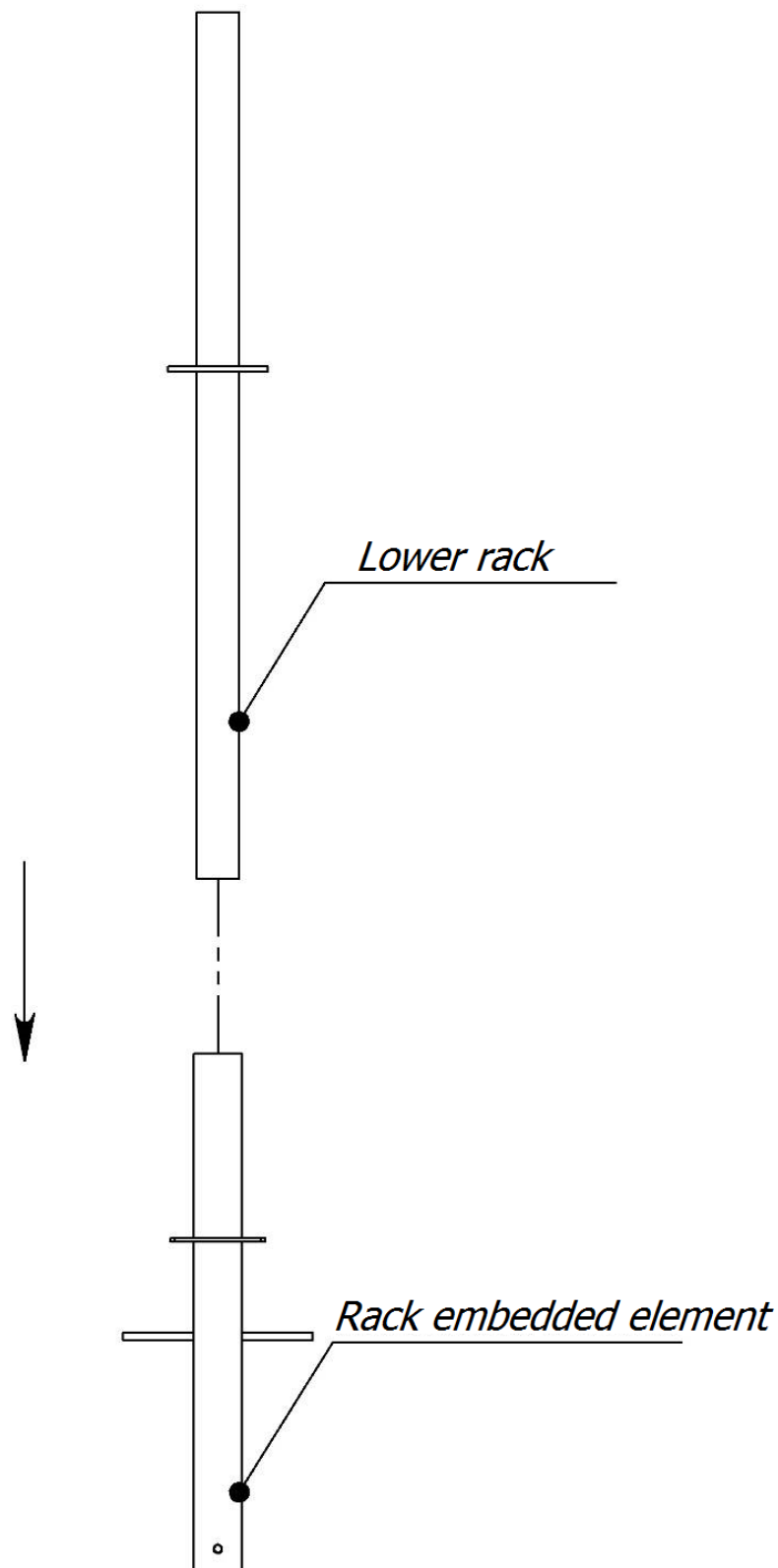


For SE771.4

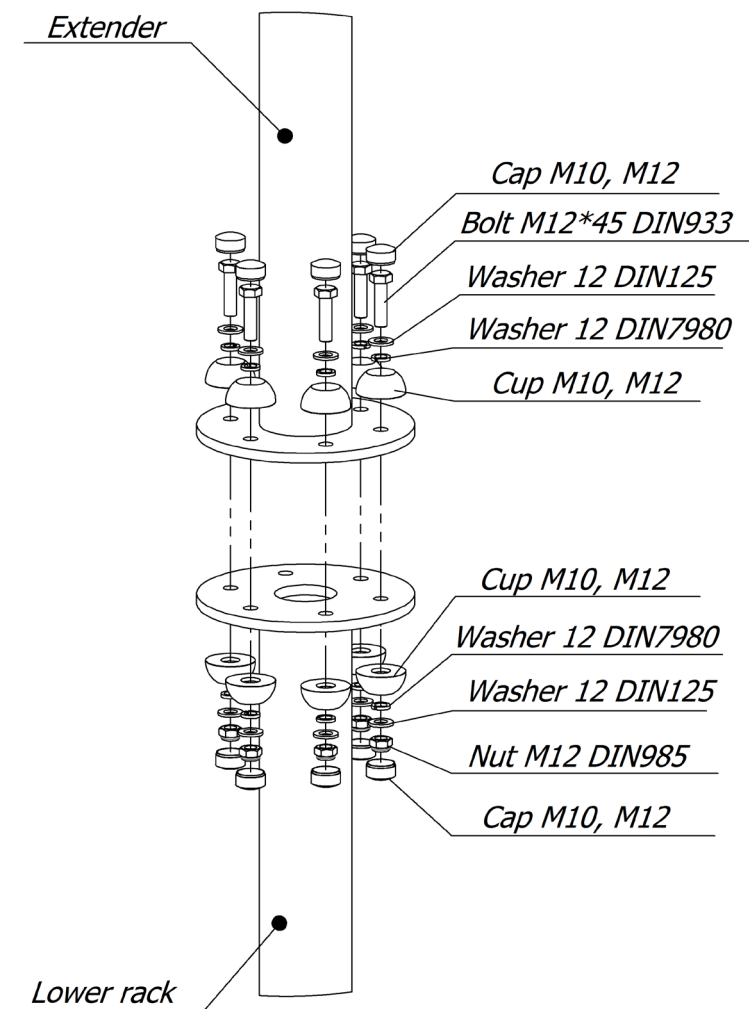


For SE771.8

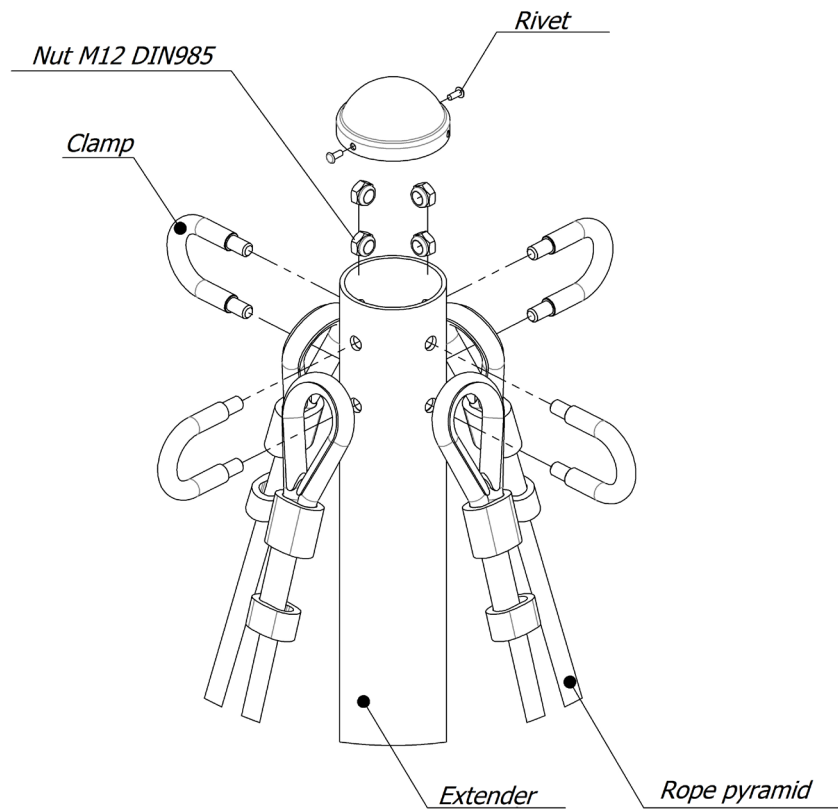
Picture 2 – Layout of foundations



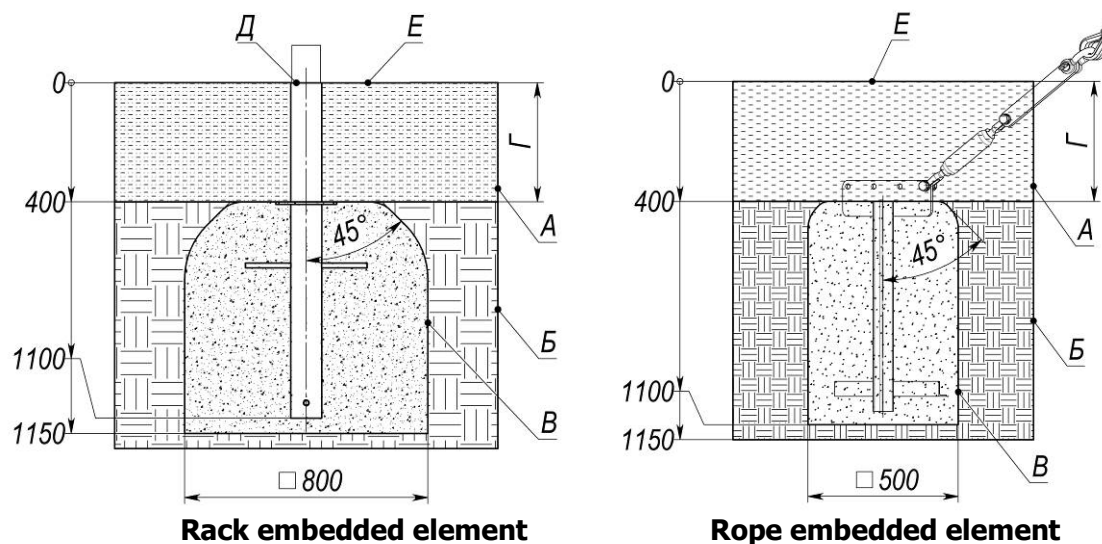
Picture 3 – Installing lower rack with embedded element



Picture 4 – Fastening rope pyramid between extender and rack



Picture 5 – Fastening the ropes with clamps



A - shock-absorbing coating;

B – soil;

B – concrete;

Γ - depth of the shock absorbing coating;

Д - product level plane;

E – game surface.

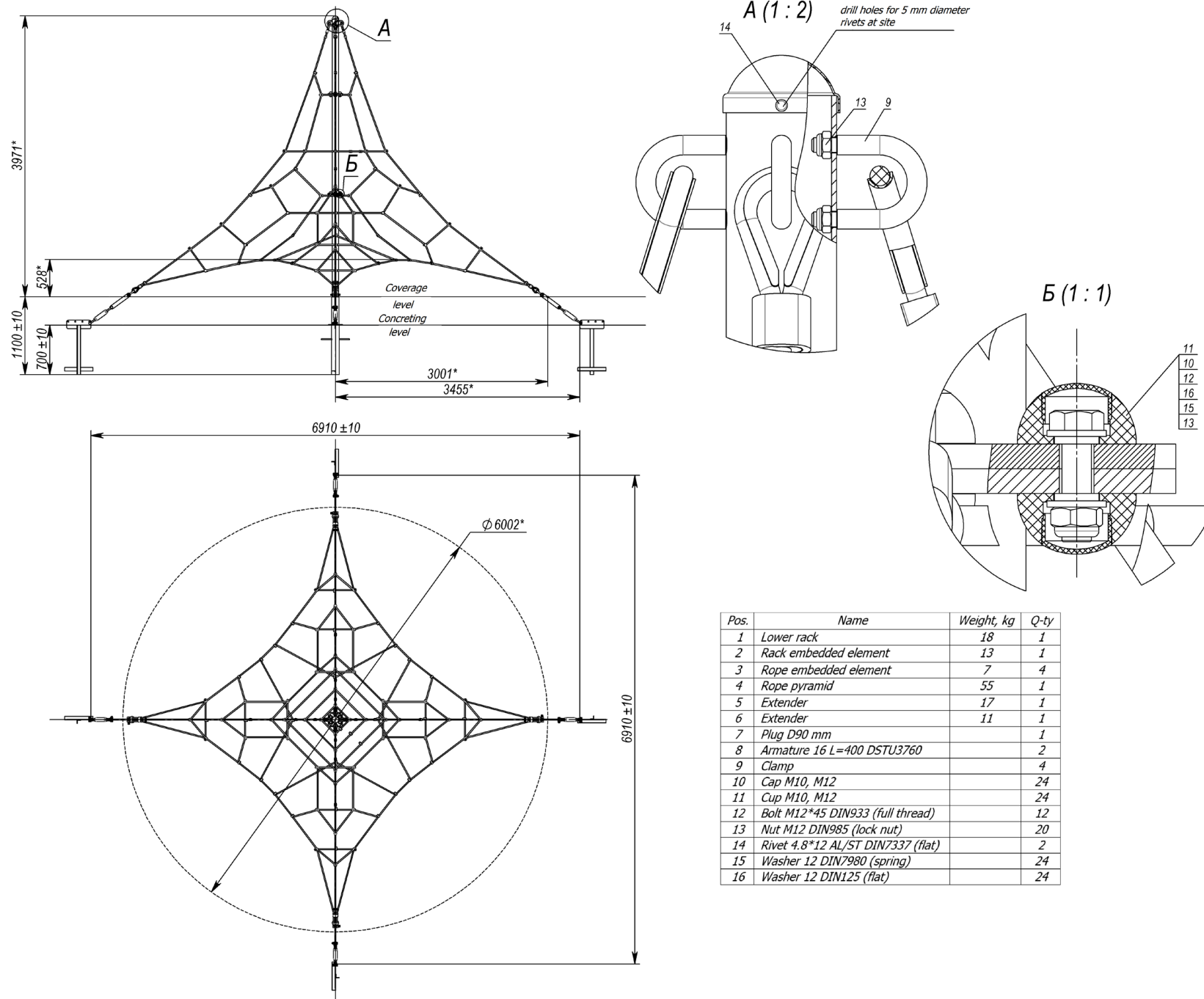
Examples of impact-absorbing coatings

Material ¹	Description	Minimal depth, mm	Height of fall, mm
Turf			≤1000
Tree bark	grain size 20-80 mm	200	≤2000
		300	≤3000
Sawdust	grain size 5-30 mm	200	≤2000
		300	≤3000
Sand ²	grain size 0,2-2 mm	200	≤2000
		300	≤3000
Gravel ²	grain size 2-8 mm	200	≤2000
		300	≤3000
Another material	HIC tested according to EN1177	According to the test	According to the test

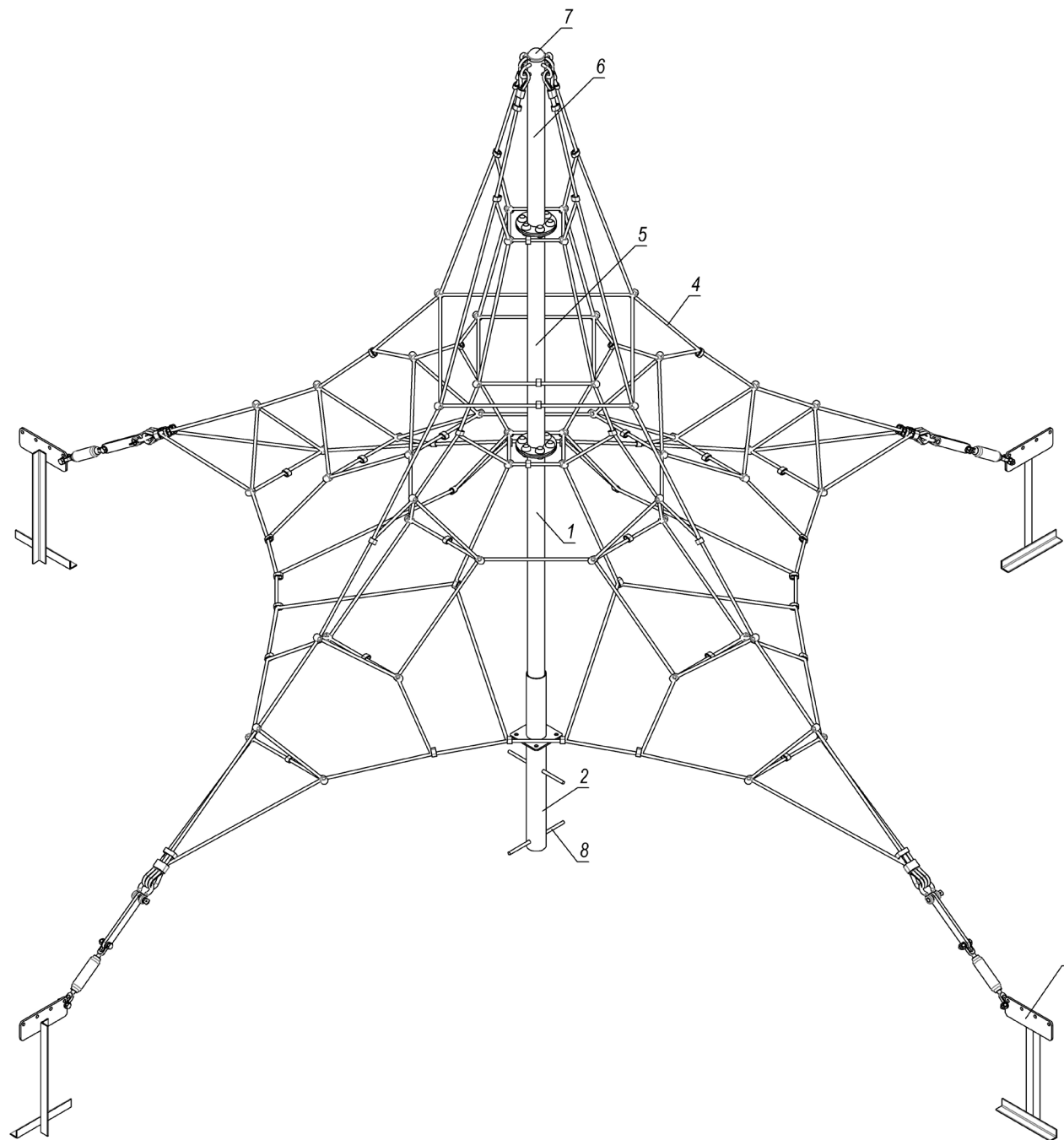
1. Materials specially prepared for playgrounds.
 2. There should not be any clay inclusions. The grain size is obtained by sieving through a sieve as in EN933-1.

Picture 6 – Concreting scheme

SE771.4 (-AL) – Rope pyramid 4l-4m

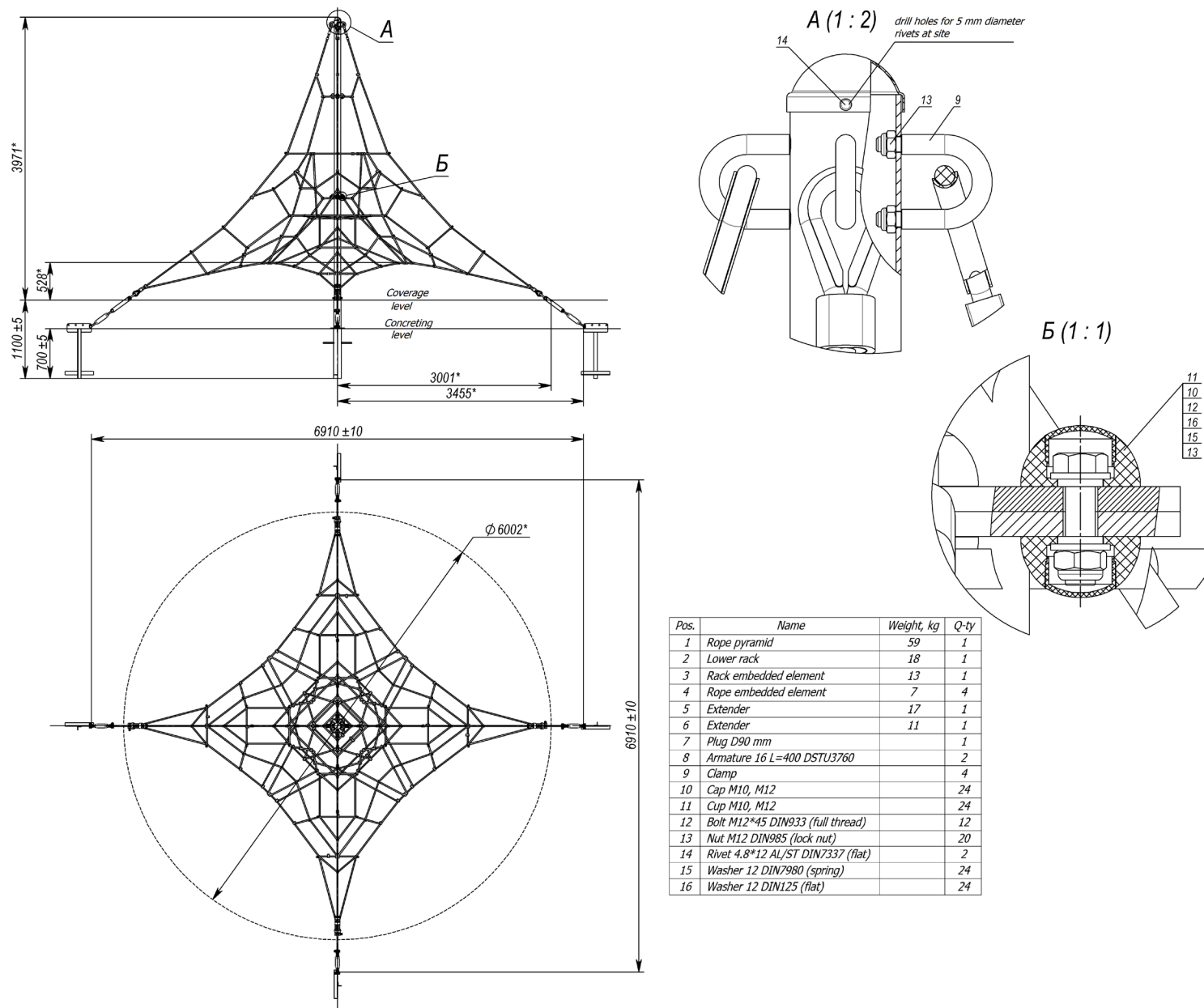


Picture 7

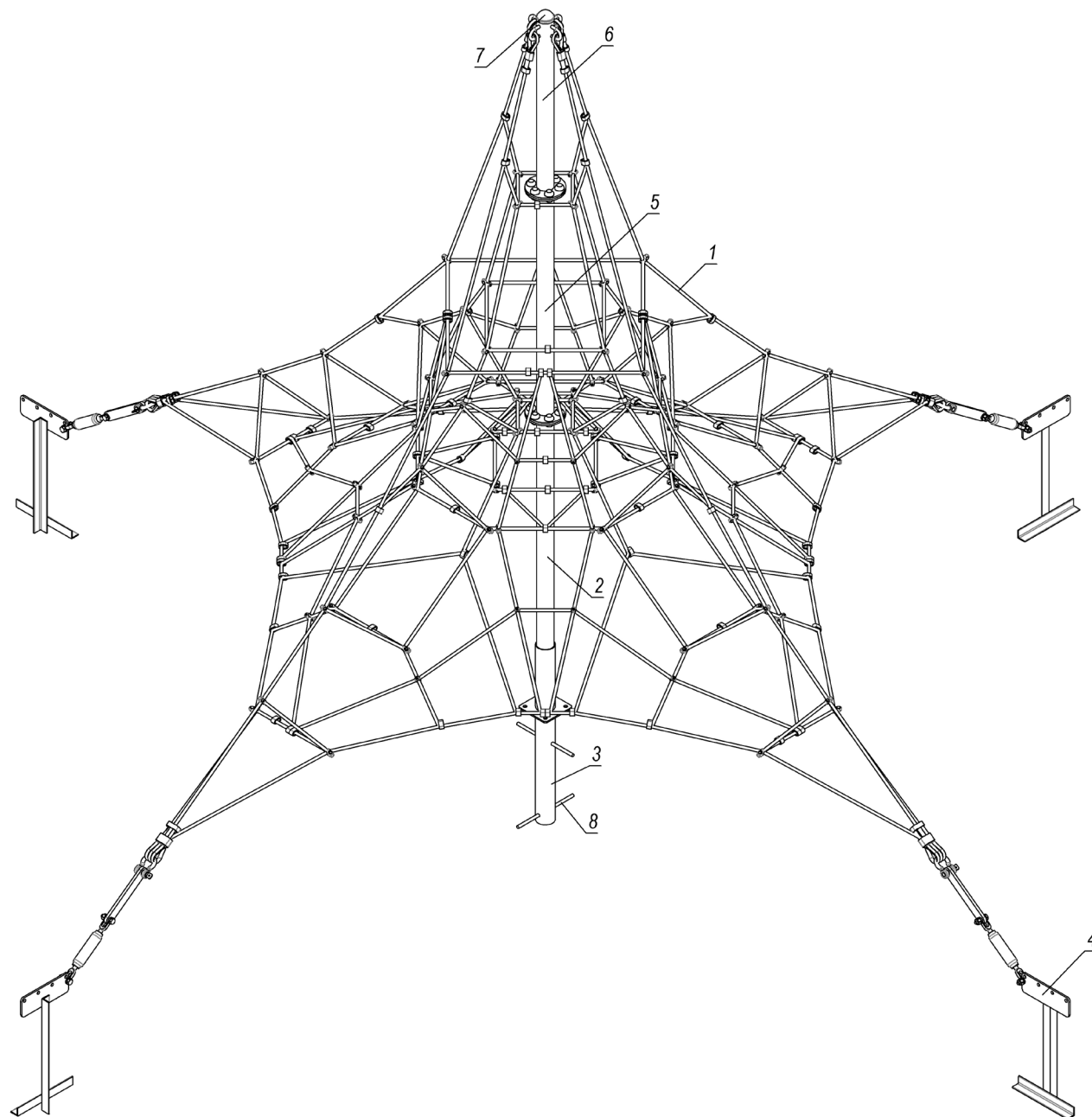


Picture 8

SE771.4-MAX – Rope pyramid 4l-4m

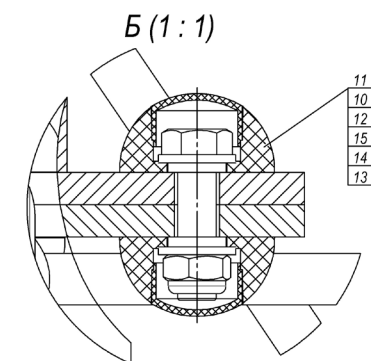
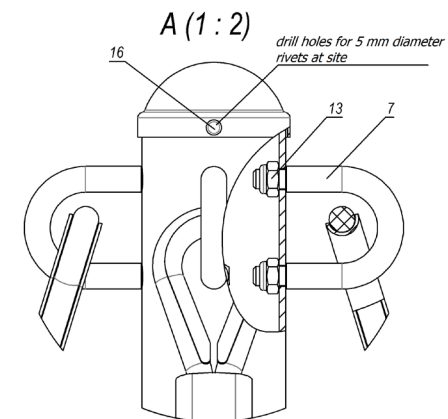
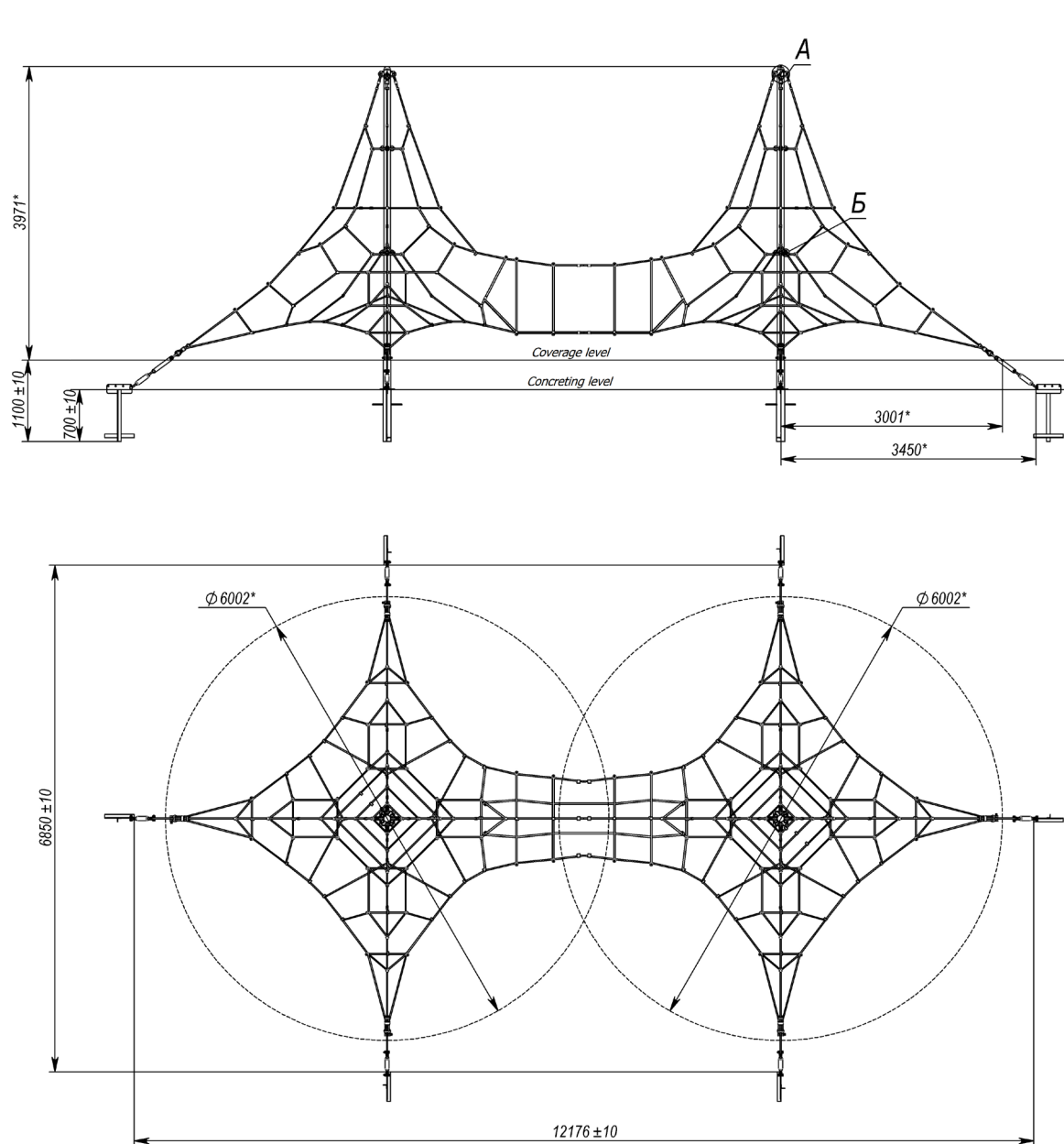


Picture 9



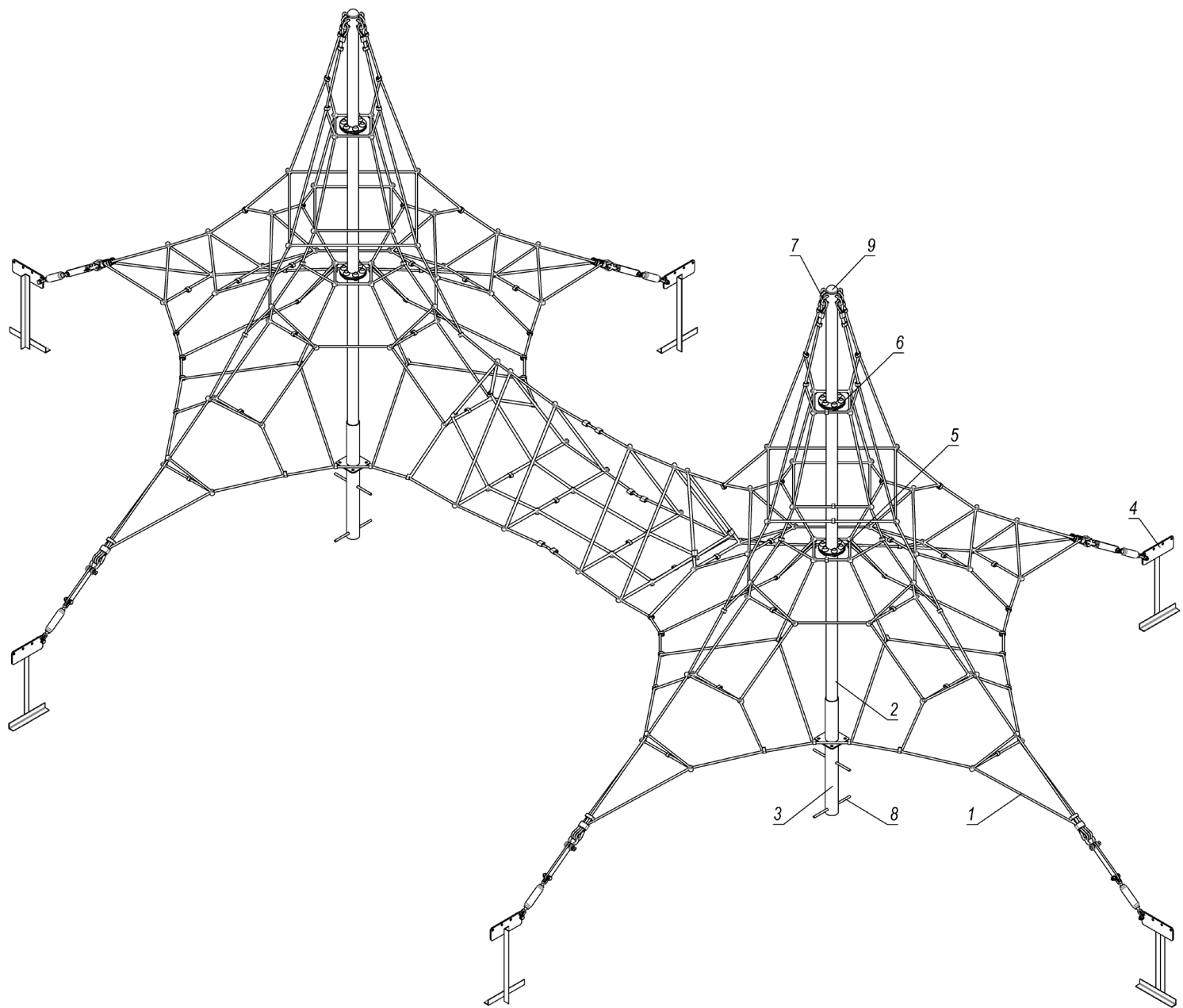
Picture 10

SE771.8 (-AL) – Rope pyramid 8l-4m



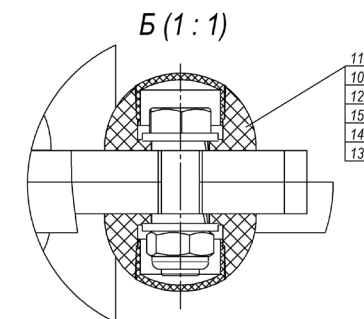
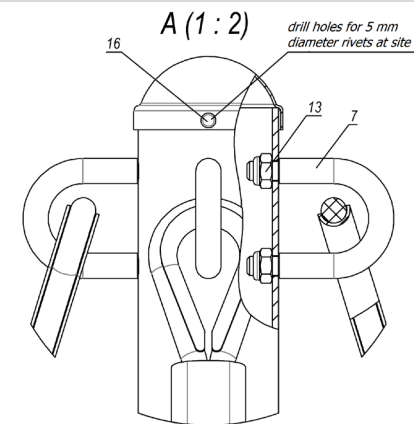
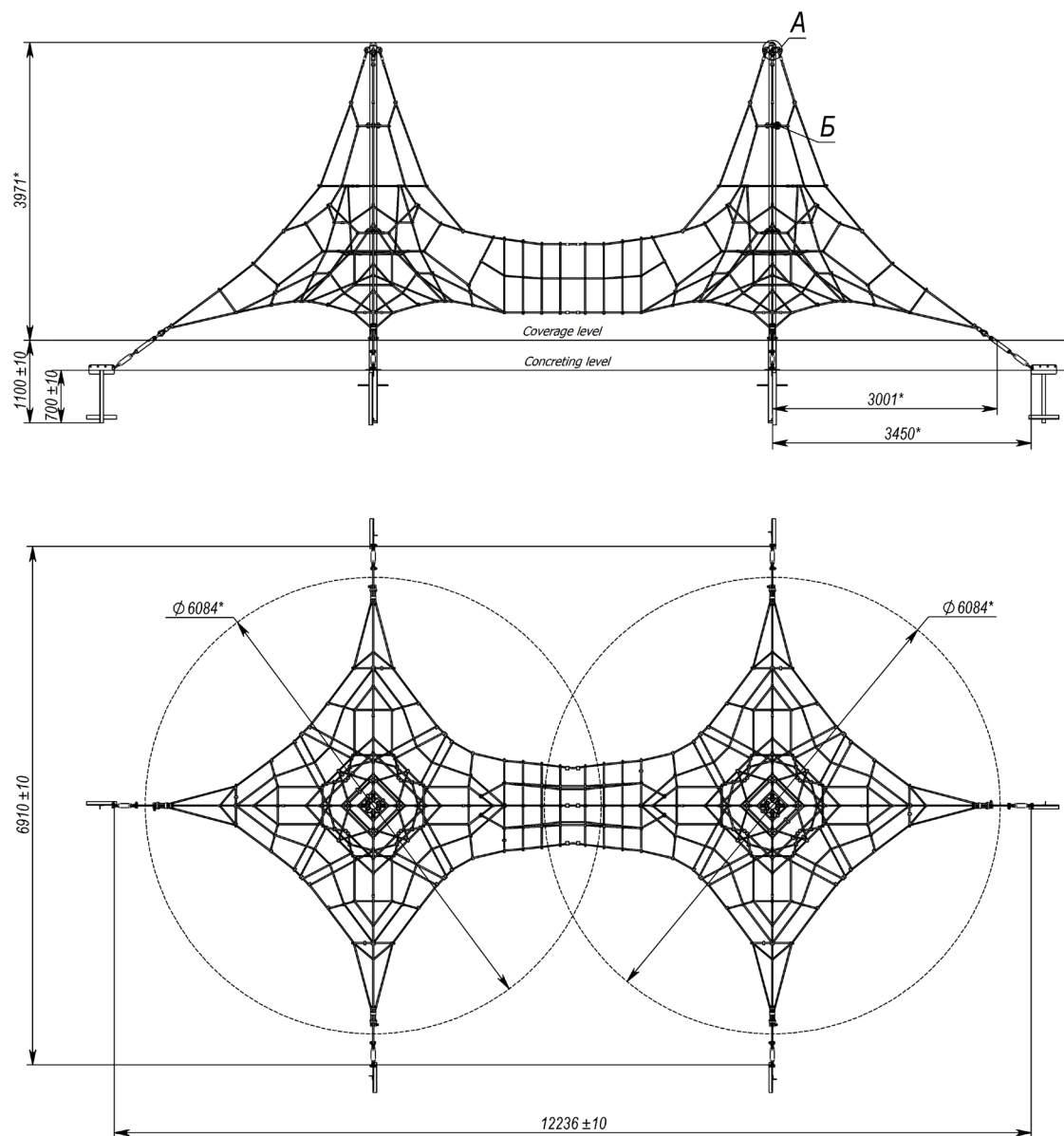
Pos.	Name	Weight, kg	Q-ty
1	Double rope pyramid	105	1
2	Lower rack	18	2
3	Rack embedded element	13	2
4	Rope embedded element	7	6
5	Extender	17	2
6	Extender	11	2
7	Clamp		8
8	Armature 16 L=400 DSTU3760		4
9	Plug D90 mm		2
10	Cap M10, M12		48
11	Cup M10, M12		48
12	Bolt M12*45 DIN933 (full thread)		24
13	Nut M12 DIN985 (lock nut)		40
14	Washer 12 DIN7980 (spring)		48
15	Washer 12 DIN125 (flat)		48
16	Rivet 4.8*12 AL/ST DIN7337 (flat)		4

Picture 11



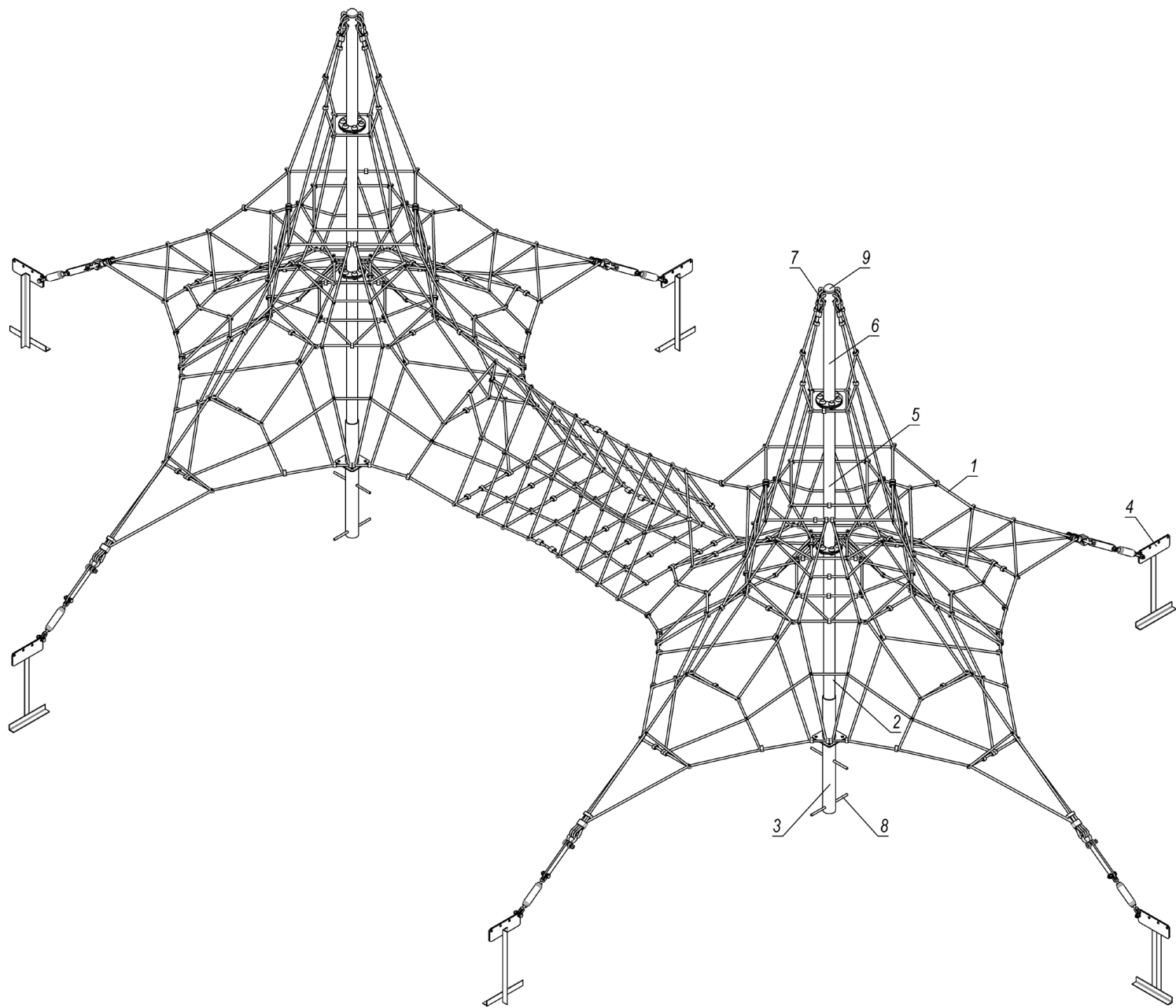
Picture 12

SE771.8-MAX – Rope pyramid 8l-4m



Pos.	Name	Weight, kg	Q-ty
1	Double rope pyramid	113	1
2	Lower rack	18	2
3	Rack embedded element	13	2
4	Rope embedded element	7	6
5	Extender	16	2
6	Extender	11	2
7	Clamp		8
8	Armature 16 L=400 DSTU3760		4
9	Plug D90 mm		2
10	Cap M10, M12		48
11	Cup M10, M12		48
12	Bolt M12*45 DIN933 (full thread)		24
13	Nut M12 DIN985 (lock nut)		40
14	Washer 12 DIN7980 (spring)		48
15	Washer 12 DIN125 (flat)		48
16	Rivet 4.8*12 AL/ST DIN7337 (flat)		4

Picture 13



Picture 14