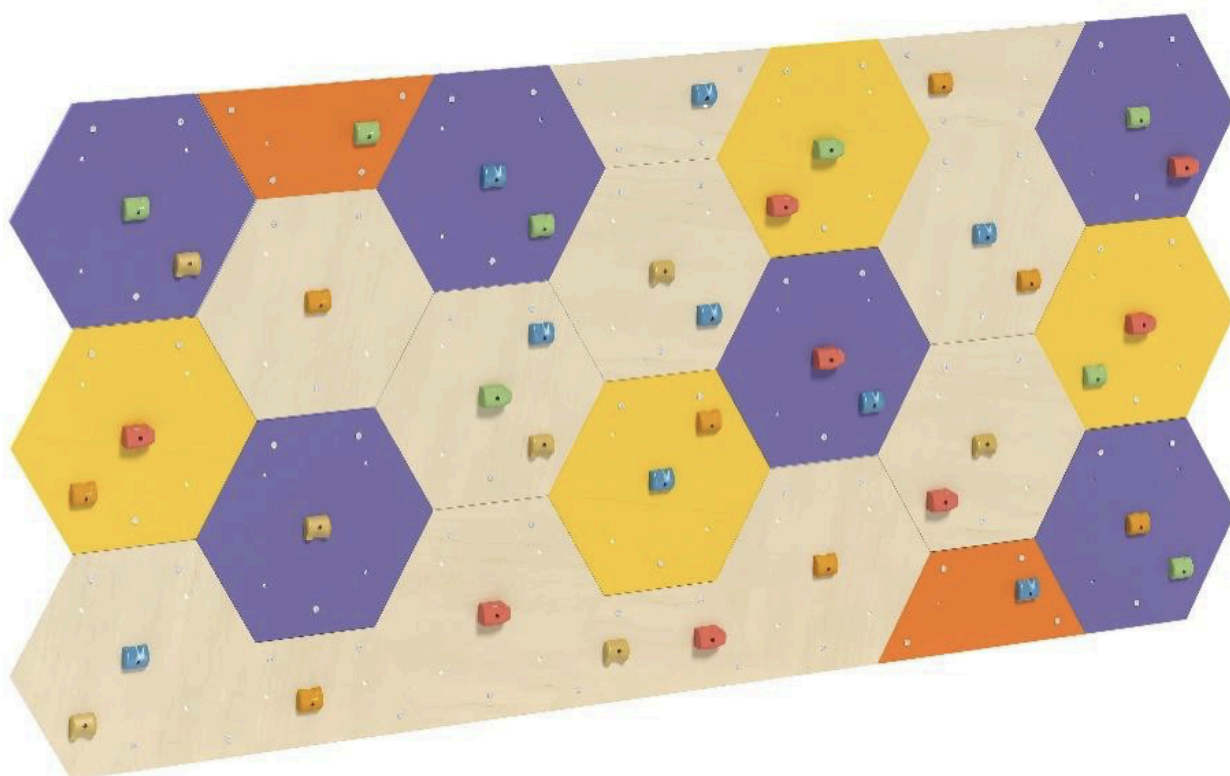


Specification



Climbing wall «The Honeycomb»

Article: f2103

Half set ☐

Full set ☐

1. General description

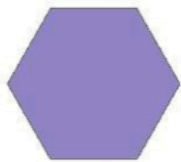
The climbing wall consists of modular elements in the form of a hexagon or its part, which can be combined into any shape, adapting to various types of rooms. Each element has several fastenings for hooks, which allows you to adjust the complexity of the climbing wall.

Any gym can be supplemented with a climbing wall. Using a minimum of space, you add a maximum of functionality.

2. Specifications

2.1 Material: plywood .6 inch, water-based paint for wood, water-based varnish for wood, polystone, metal fasteners.

2.2 Element sizes:

Item Name	View	Length, inch	Height, inch	Weight, lbs/oz
Honeycomb		27	23.6	6.7
Half honeycomb		27	11.8	3.6
Hooks (S)		From 1.5 to 2.7	From 2.3 to 4.7	8oz.
Hooks (M)		From 2 to 3	From 2.7 to 5	8.8oz

2.3 Overall size, inch:

- Half set – 7ft 4in x .6in x 5ft 9in (see particle 4.1.);
- Full set – 12 ft 5in x .6 in x 5ft 9in (see particle 4.1.).

2.4 weight, kg:

- Half set – 93 lbs ;
- Full set – 165 lbs.

2.5 Permissible load, lbs: 132 lbs.

2.6 Complete set of «The Honeycomb»:

Half: honeycombs – 10 pcs., half honeycombs – 4 pcs., hooks (S) – 10 pcs., hooks (M) – 10 pcs., mount kit – 1 pc. (see particle 4.3)

Full: honeycombs – 18 pcs., half honeycombs – 6 pcs., hooks (S) – 20 pcs., hooks (M) – 20 pcs., mount kit – 1pc. (see particle 4.3)

2.7 Until the moment of installation, store in the manufacturer's packaging in dry heated rooms at least 1 m away from heat sources.

3. Attention! Warning Installed indoor areas only.

Do not attach to fragile and uneven surfaces.

After mounting, check that the fastenings are tight enough.

All exercises should be performed in the presence of an adult. It is important to control and adjust, if necessary, the child's posture and balance.

Children with weak sensory integration and (or) an underactive vestibular system should use protective equipment.

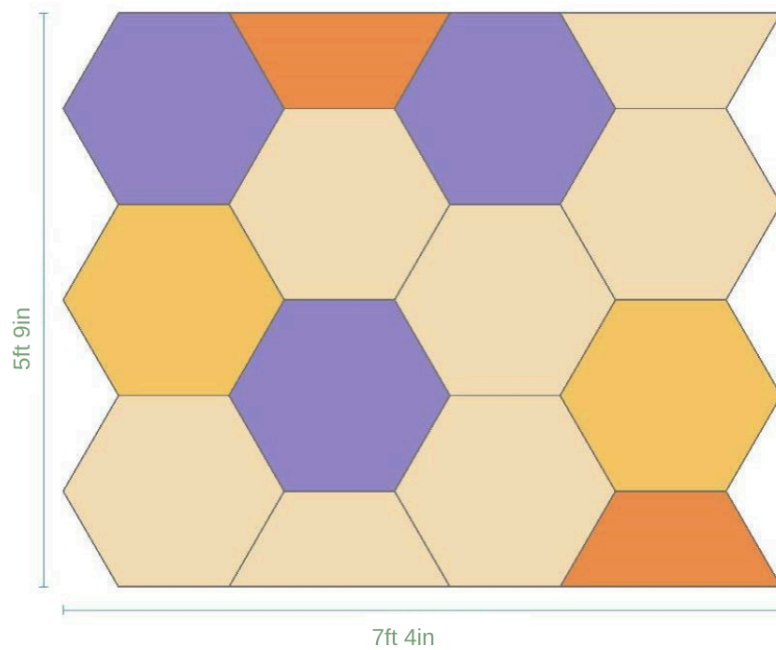
We recommend do not place other sporting or gaming equipment near the climbing wall.

We recommend to use a protective mat in the landing area.

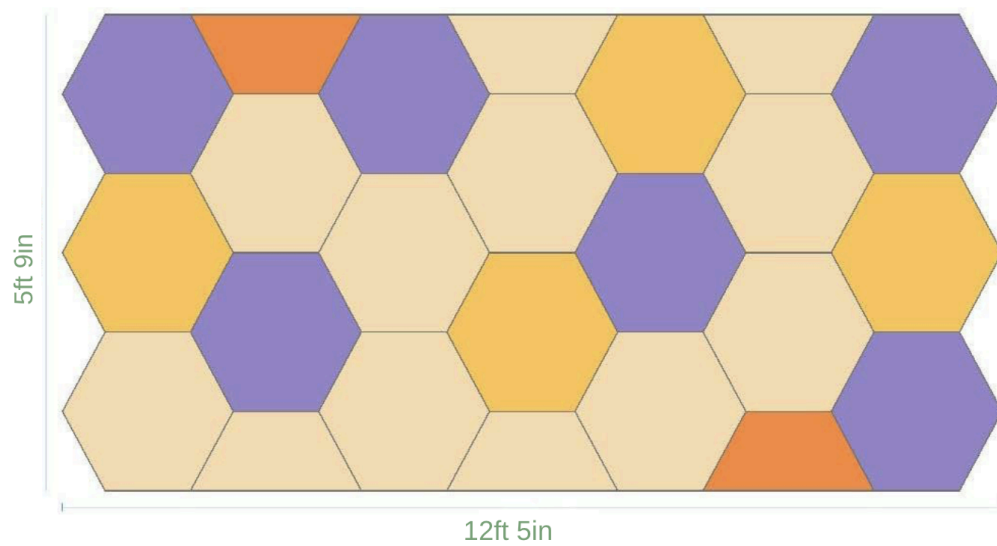
4. Installation

4.1 General view of the climbing wall.

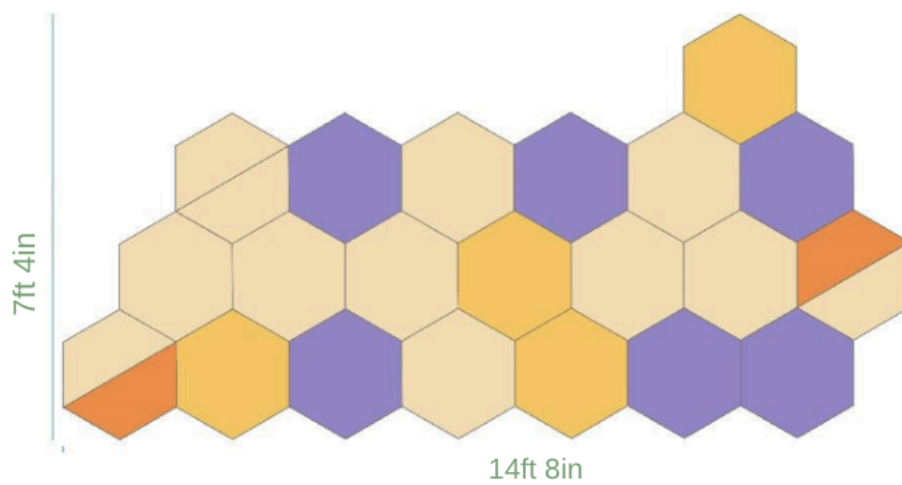
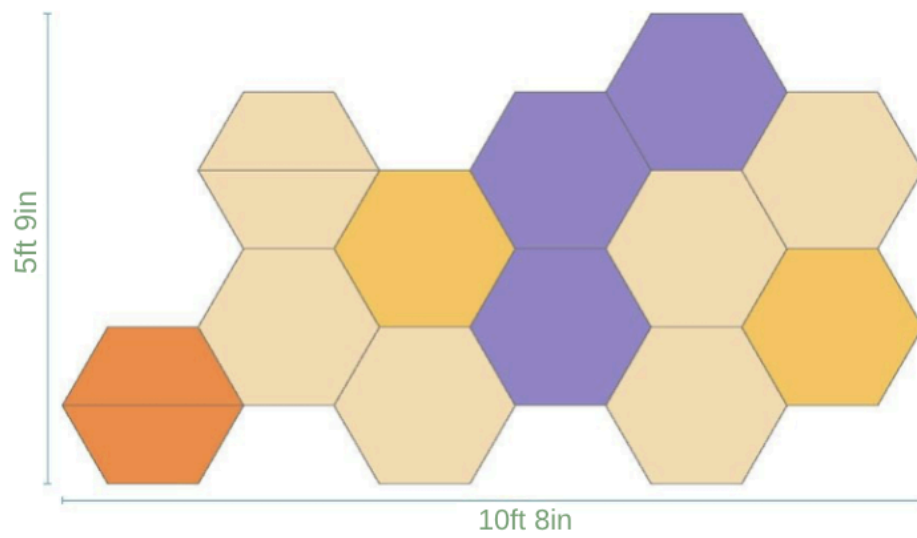
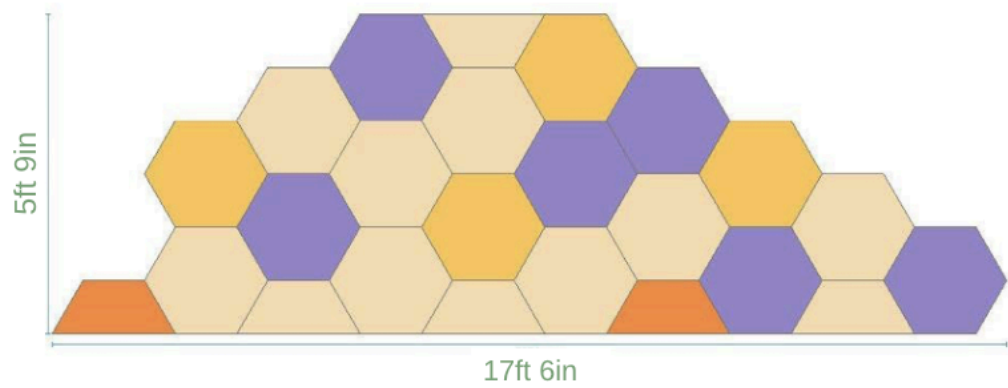
Half set

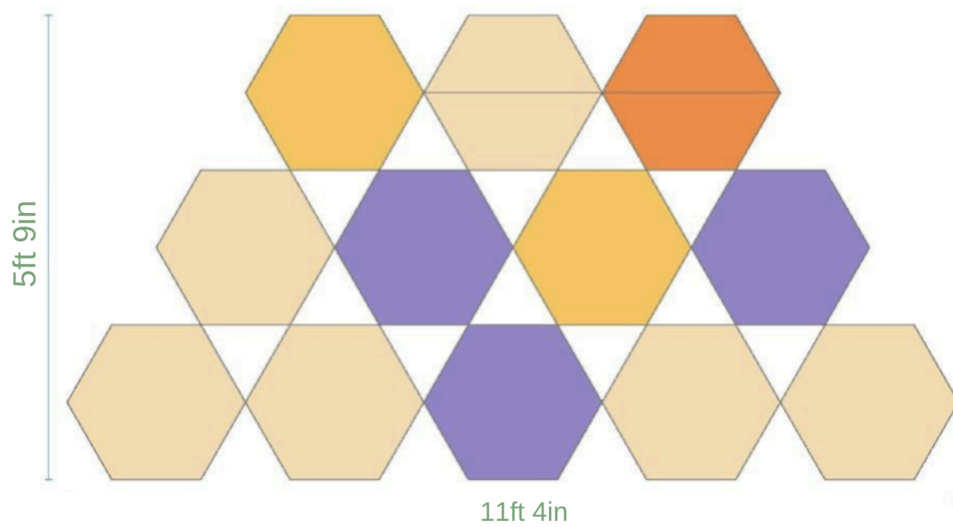


Full Set

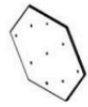
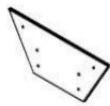


4.2 Recommended variants of combination.





4.3 The order of installation.

Warehouse installation kit				
			Half	Full
1	Honeycomb		10	18
2	Half honeycomb		4	6
3	Hook (S)		10	20
4	Hook (M)		10	20
5	Lock nut M10		58	102
6	Screw M10x30		20	40
7	Anchor APS-C 10x120		56	96
8	Bolt screw M4x20(30)		20	40

Recommended mounting to the supporting wall or wall made of concrete, stone, granite, solid blocks or solid brick.

Tools required for installation:

- perforator;
- screwdriver;
- a set of hex keys;
- pencil and ruler.

Make a mark on the wall under the anchors, according to the location of the elements of the climbing wall.

Drill the holes with a punch and clean them of dust. Install a 10x120 anchor dowel in each hole.

Position the thrust nuts in the recesses on the back of the honeycomb / half honeycomb (see picture 1).

Using 10x120 anchor APS-C, attach the climbing wall elements to the anchor APS-C in the wall (see picture 1).

Pass the M10x30 screw through the hook and screw it into the hole with the lock nut on the honeycomb / half honeycomb.

Secure the clamp with a M4x20 (30) secret bolt screw (see picture 2).

The location of the hooks can be selected as desired.

Maintenance

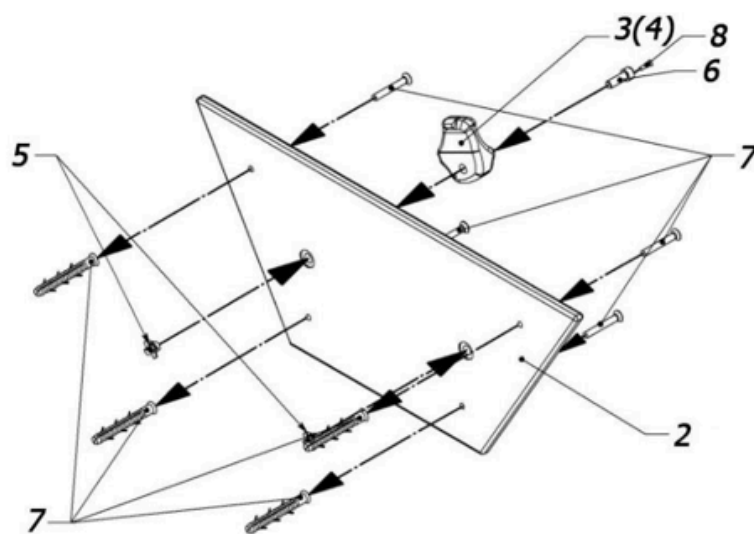
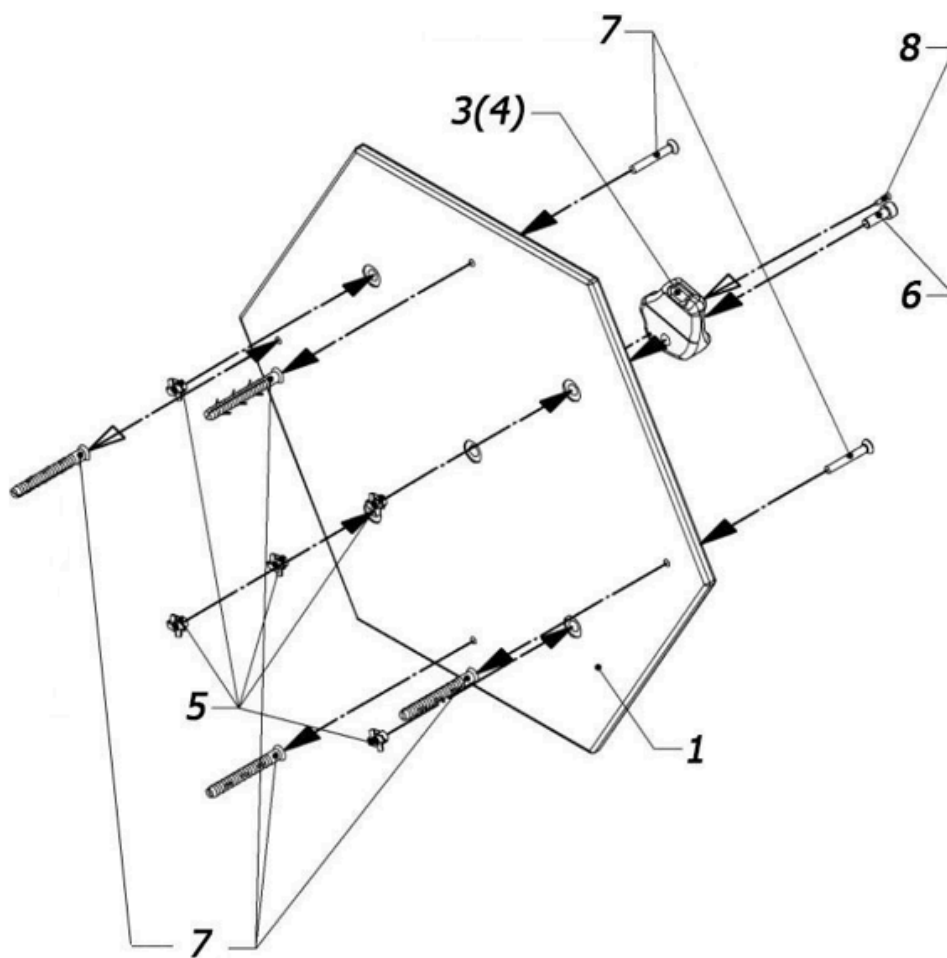
Check serviceability before use.

Use a damp sponge to process and clean the product.

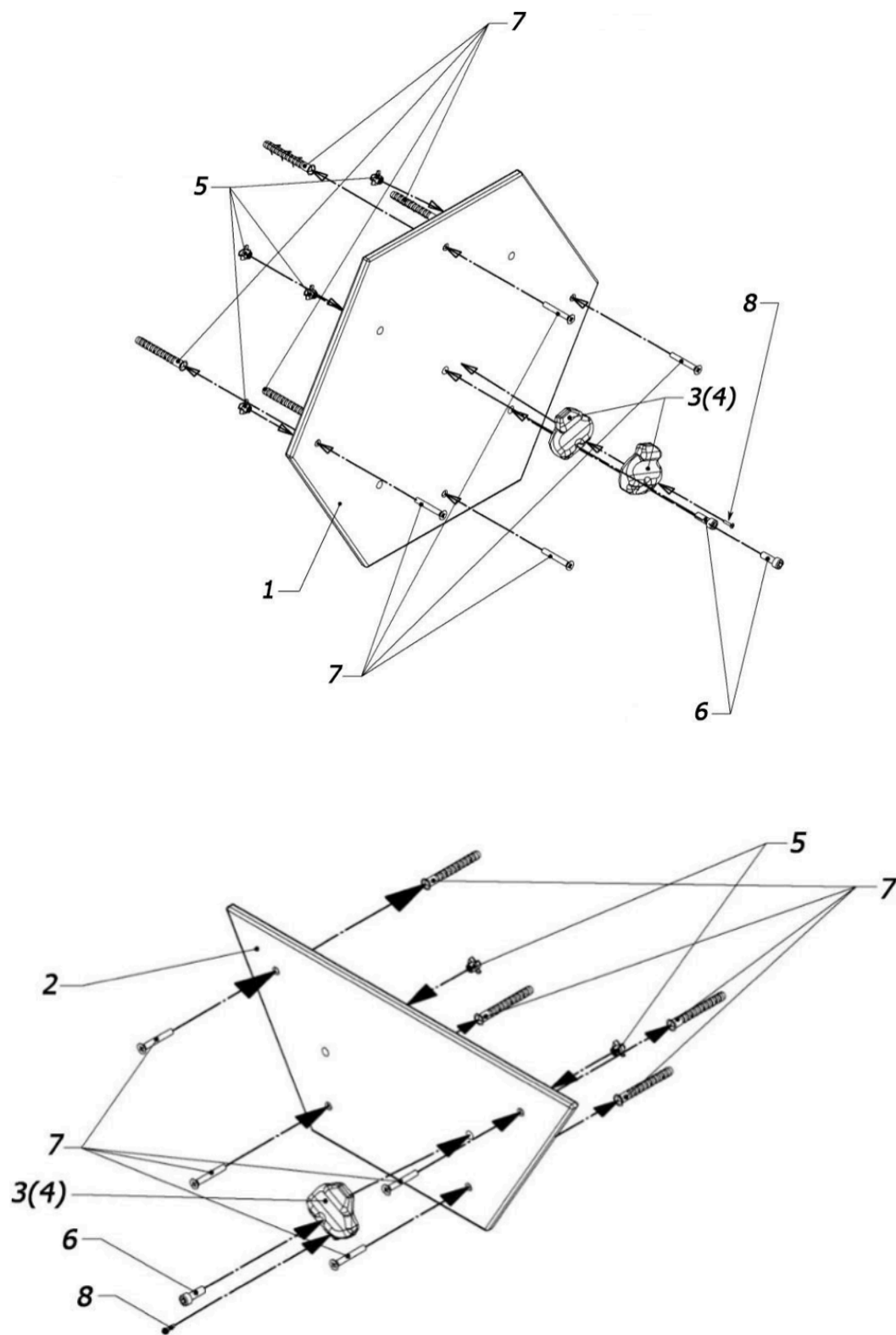
Avoid contact with aggressive liquids and prolonged direct exposure to water.

Check the tightening of the fastening assemblies and threaded connections at least once a month (the frequency of inspection depends on the intensity of use).

If you see or suspect a malfunction, do not use the equipment until qualified personnel have checked and corrected the problem.



Picture. 1. Installation scheme of honeycomb / half honeycomb.



Picture 2. The scheme of joining the hooks.