

Tikli Bike Shelter Assembly Instructions

1. Grating 1 (700 x 1125)	3 pcs
2. Grating 2 (1500 x 1125)	3 pcs
3. Grating 3 (1500 x 1100)	1 pc
4. Upright post PT1-7	7 pcs
5. Allen screw	42 pcs
6. Mounting bracket	14 pcs
7. Bolts and nuts	14 pcs
8. Ceiling joist	2 pcs
9. Steel lath	13 pcs
10. Drilling screw 4.8x16	52 pcs
11. Door element 1500 mm	1 pc
12. Drip edge	1 pc
13. Steel roofing	1 pc
14. Plate screw 4.2 x 19 RST	60 pcs
15. Rake flashing	2 pcs
16. Upper eave flashing	1 pc
17. Roofing screw 4.8x23	20 pcs

Tikli Yard: Bike Shelter

The Tikli bike shelter is a neat solution for storage needs in your home yard: the shelter can hold bikes, outdoor toys, and even dustbins. The shelter can hold one 660 litre bin or alternatively two 240l or 360l bins. Thanks to its construction from modular elements, the shelter can be set up on site. The aluminium Tikli bike shelter is durable and almost maintenance-free; simple washing is sufficient. If the surface paint becomes damaged, we recommend patch painting. The Tikli bike shelter is suitable for use as, among other things, a bike shelter, yard shed and condominium or public area dustbin.

You will need:

- 2 17-mm spanners
- 4 mm Allen key
- drill
- screw bit for roofing screw 8 mm
- screw bit PH2

Instructions

A

Attach the mounting brackets to the lower end of the upright posts in the prepared holes using the bolts (M10x20).

B

Attach grating 2 between upright posts 1 and 2 using Allen screws (M6x16) in the threads in the posts. Attach grating 3 above that.

Attach grating 1 to upright post 2 using Allen screws (M6x16) in the threads in the posts.

Perform final tightening of Allen screws (part 4) only in the finishing stage.

C

Assemble the shed one wall at a time in the order shown in the pictures.

D

Install the ceiling joists into the indentations at the upper end of the upright posts.

Attach the ceiling joists (part 7) to the upright posts with bolts (M10x110)

Make sure that the perforations in the ceiling joists diverge from each other!

E

Attach the drip edge to the lower end of the ceiling joists. Make sure that the edge is installed straight.

F

Attach the steel laths (13 pcs) to the ceiling joists with drilling screws (4.8x16) such that the lowest and highest ones are at the end of the ceiling joists, with the laths' straight part downward.

G

Begin installation of the roof from the right. Attach the roof with plate screws 4.2x17.

Additional instructions on installing the roof can be found in the Ruukki installation instructions:

<http://www.ruukki.com/fin/katot/tuki-ja-ohjeet/esitteet-ja-asennusohjeet>

H

Attach the rake flashing with roofing screws 4.8x23.

I

Attach the upper eave flashing with roofing screws 4.8x23.

J

Lift the door element into place.

K

Adjust the shed so it is straight and check the functioning of the door. Attach the shed to a surface with anchor screws. Anchor screws not included

