Assembly instructions

Sport-Thieme[®] Handball Goal, 3x2 m, socketed

Thank you very much for choosing a Sport-Thieme product!

Please read the instructions fully before you assemble the equipment, so you can enjoy the product and safety is guaranteed. We are happy to answer any questions you may have.





D-38367 Grasleben · Germany sport-thieme.com · info @sport-thieme.com Phone: +49 53 57 181 543 · Fax: +49 53 57 181 921

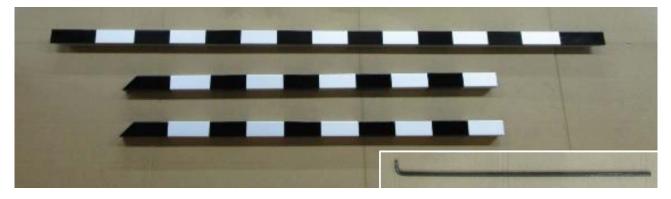
Assembly instructions for Art.-Nr. 203 4528



1. Scope of delivery

Please check the following content before assembly.

The following indicated quantities refer to 1 Handball goal. In case of a delivery in pairs we double the amount correspondingly. Pictured colours of profiles are only samples and may differ from delivered profiles.



1x Crossbar, profile 80 x 80 mm

2x Upright, profile 80 x 80 mm

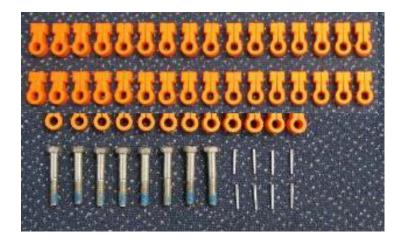
1x Hexagon screwdriver SW6, DIN 911, length approx. 470 mm (only for goal in ground sockets, cat.no. 2069)



2x Steel corner joint 8x Steel plate 2x Steel angle 2x Upright cap Accessories

2x Ground socket, length 300 mm 2x Cap for ground socket





8x Hexagon socket screw M8 x 50, DIN 931

8x Plug pin 2x Upright cap

Accessories: 32x Net holder

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2. Assembly of the goal

The following tools are necessary:

- 2 wrench/ring spanners 13 mm
- 1 mallet/hammer
- 1 drill Ø 1.5 mm
- 1 thin screw driver (for net hook fixing if necessary)









a) Assembly of crossbar/uprights:

Lay crossbar and uprights on the ground, groove facing upwards and mitres joining. Stick 4 steel plates on steel corner joint (see 1st picture bottom left). Then stick crossbar and upright on steel corner joint (see other bottom pictures).





b) Assembly of steel angles:

Place steel angle on the corner of crossbar/upright construction and screw 4 hexagon socket screws M8 x 50, DIN 931 through holes of angle and crossbar/ upright construction. Adjust goal corner and tighten all screws.





c) Assembly of caps:

Stick caps in the open ends of uprights (see picture bottom left). Bore them with drill 1.5 mm through the holes provided in the uprights. Then fix plug pins with a hammer/mallet (see picture bottom right).

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3. Assembly of the net

a) The net is not part of the delivery.
Fix net holders at the net rope. Bend open net holders a little and press rope into the holders. We recommend the following distribution of net holders:
crossbar : 16 pieces
uprights : 8 pieces each

- b) After having mounted all net holders fix net at the goal construction. Stick net holders in the net hook rail and fix them with a 90 degrees' rotation. Use a thin screw driver if necessary (please avoid damages at the goal).
- c) Dismantling of the net is also done by rotation of the net holders through 90 degrees. Use again a thin screw driver if necessary.

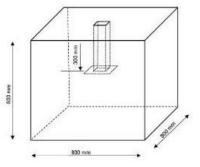






4. Assembly of the ground sockets

- a) For handball gates with a size of 3,00 x 2,00 m the distance of the ground sockets must be 3,08 m (middle socket middle socket = center distance).
- b) Concrete ground sockets according to the sketch. Foundation dimensions: 800 x 800 x 800 mm.
- c) Do not apply an acceleration mixture or antifreeze during as these adhesives may cause damages to the ground sockets.
- d) After hardening of the concrete, the goal can be inserted into the sockets.



5. Maintenance, safety and storage instructions



This goal is only constructed for Handball and not for other purposes. Check all screwed fastenings before use and repeat it from time to time. It has to be protected against overturning at any time.

Do not climb net or goal frame. It is not allowed to fix additional parts or extensions at the goal frame which may impair the safety of the goal (according to EN 749).

Check screwed fastenings regularly and change damaged and wearing parts if need be. The unit should be maintained once a year by skilled personnel.

Notice: Due to our continuous quality check of products and equipment technical modifications are possible.

To avoid damage and misuse goals have to be stored secured and in an upright position when not in use.

Only use water for cleaning the surfaces. Do not use alcohol or any aggressive chemicals!