

Sport-Thieme® youth football goal 3x2/5x2 m, square tubing, 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.

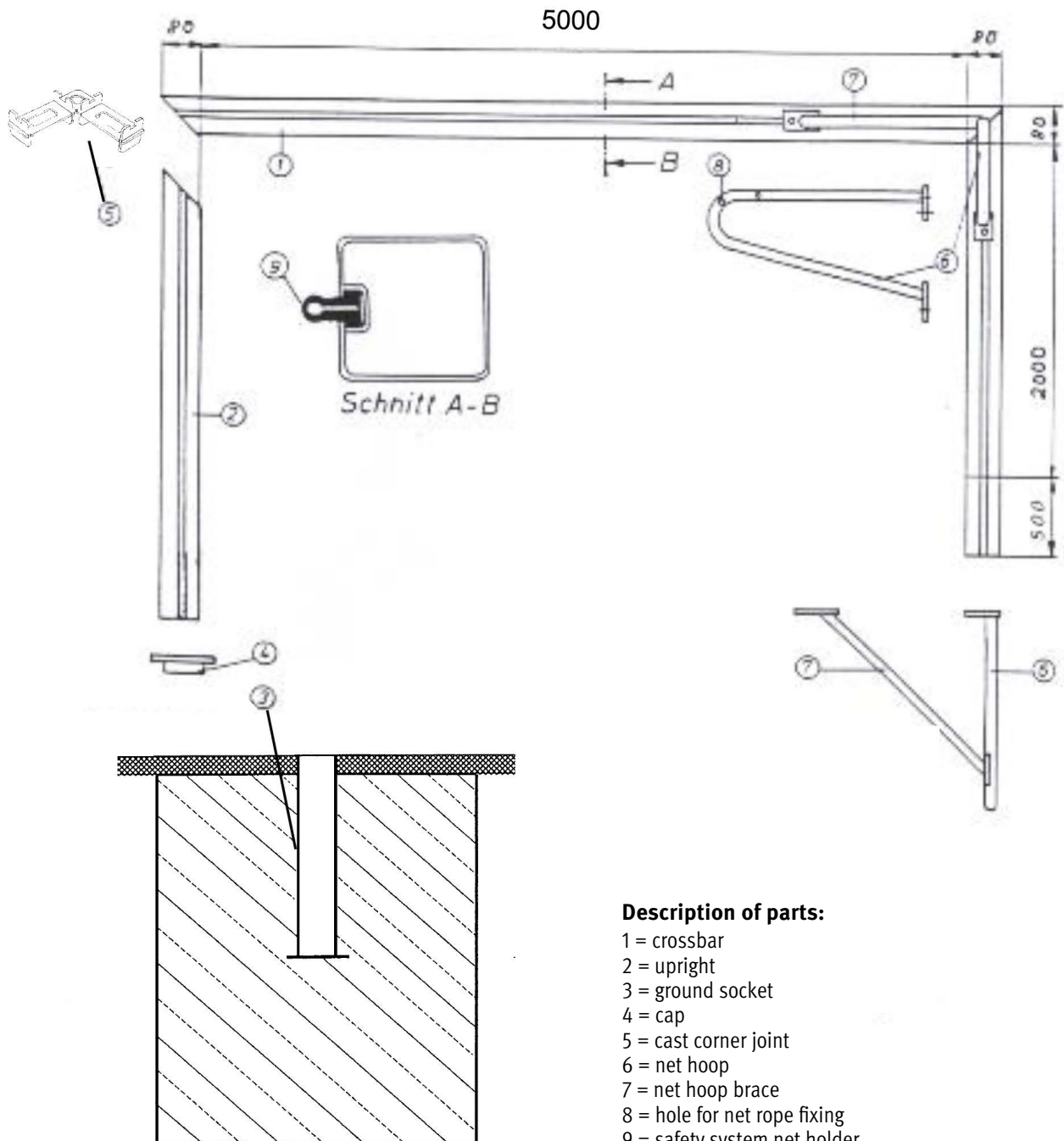


1. Scope of delivery

Please check the following content before assembly.

The following indicated quantities refer to 1 goal. In case of a delivery in pairs we double the amount correspondingly.

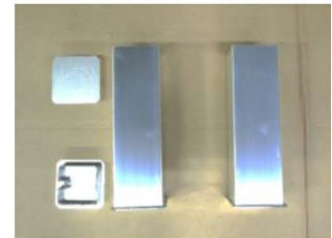
2. Assembly drawing



Description of parts:

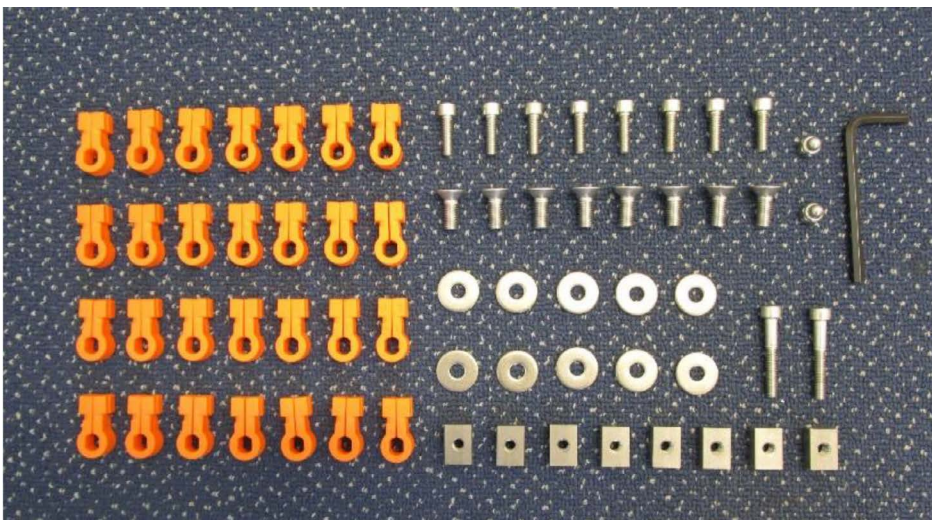
- 1 = crossbar
- 2 = upright
- 3 = ground socket
- 4 = cap
- 5 = cast corner joint
- 6 = net hoop
- 7 = net hoop brace
- 8 = hole for net rope fixing
- 9 = safety system net holder

Assembly instructions for Art.-Nr. 113 5406/113 5901



Content:

- 1x Crossbar, profile 80 x 80 mm
- 2x Upright, profile 80 x 80 mm
- 2x Net hoop
- 2x Net hoop brace
- 2x Aluminium cast corner joint
- 2x Ground socket, length 500 mm
- 2x Cap for ground socket
- 1x Accessories



Accessories:

- 28x Safety system net holder
- 8x Nut M6 x 20mm
- 8x Hexagon socket screw DIN 7991, M8 x 20mm
- 8x Hexagon socket cylinder screw DIN 912, M6 x 20mm
- 2x Hexagon socket cylinder screw DIN 912, M6 x 40 mm
- 2x Self-locking cap nut DIN 986, M6
- 10x Washer DIN 9021, Ø 7.4 x 22mm
- 1x Hexagon screwdriver SW5, DIN 911, black
- 1x Assembly instruction

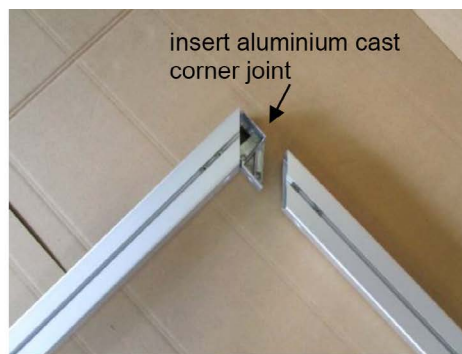
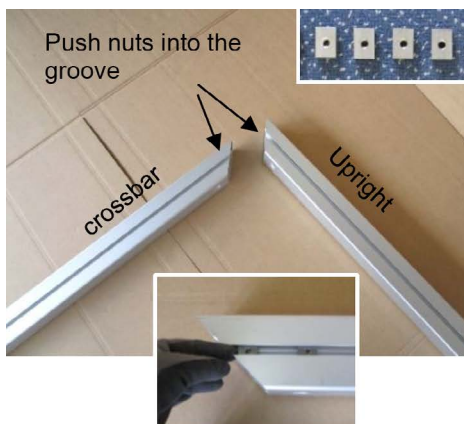
3. Assembly of the goal

The following tools are necessary:

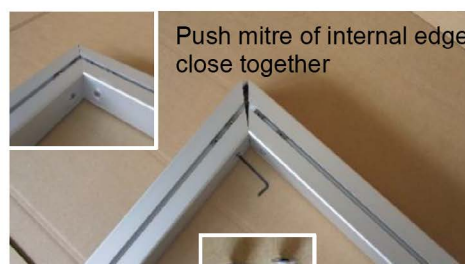
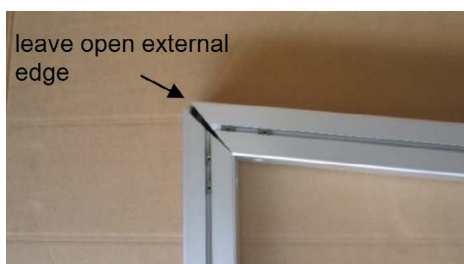
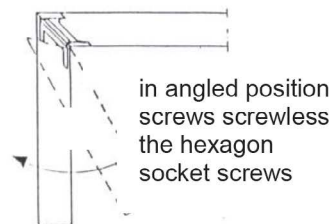
- 1 wrench/ring spanner 10 mm
- 1 thin screw driver (for net hook fixing, if necessary)

a) Assembly of crossbar/uprights:

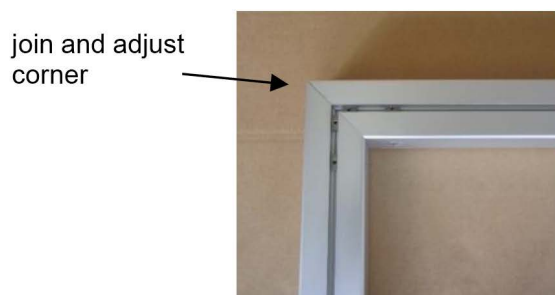
Lay crossbar and uprights on the ground, groove facing upwards and mitres joining. Stick at each goal frame corner 4 nuts with thread M6, length 20 mm into the groove of the net hook rail (push 2 into the upright and 2 into the crossbar, see 1st picture bottom left). Stick cast corner joint into crossbar's end (see 2nd picture bottom right). Then add the upright. Take care that the internal edge of corner upright/crossbar is nearly closed. The external edge should be somewhat open, see 3rd picture bottom left. Screw 2 hexagon socket screws DIN 7991, M8 x 20 in the internal corner (see 4th picture bottom right).



Advice: Due to production tolerances of the aluminium cast corner joints problems during adjustment of corners may possibly occur. Then shorten the stamps in the uprights with a flat file.



Now close and adjust the external edge and screw from the outside 2 hexagon socket screws DIN 7991, M8 x 20 mm (see bottom pictures). Then tighten all screws.

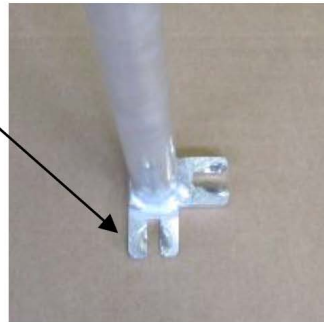


b) Assembly of net hoops:

Set net hoops on the corners of crossbar/upright construction. Adjust welded fixing plates with grooves pointing to the inside and to the bottom (consider left and right side). Now push already mounted nuts below the grooved plates and below the holes of the welded plates (see 1st to 3rd bottom pictures).

To fix each net hoop stick 3 washers DIN 9021, Ø 7.4 x 22mm on 3 hexagon socket cylinder screws DIN 912, M6 x 20mm and screw them into the nuts below the fixing plates (see 4th to 5th bottom pictures).

Top position of net hoop with grooved fixing plate



upright



c) Assembly of net hoop braces:

Fix braces (see 1st picture bottom left) at crossbar and net hoops. At first place flat plates on the crossbar's groove (see 2nd picture bottom right). Push nuts already mounted in point a) below the holes of the flat brace plates and fix each brace with 1 hexagon socket screw DIN 912, M6 x 20mm and 1 washer DIN 9021, Ø 7.4 x 22mm (see 3rd picture bottom left).

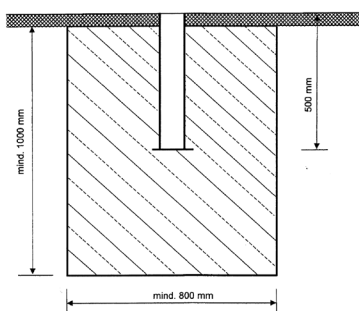
Now adjust round shaped plate of brace and hole of net hoop and stick from the goal's inside 1 hexagon socket cylinder screw DIN 912, M6 x 40mm with 1 washer DIN 9021, Ø 7.4 x 22mm. Screw from the outside 1 cap nut DIN 986, M6 (see 4th picture bottom right).

Finally tighten all screwed fastenings of points b) and c).

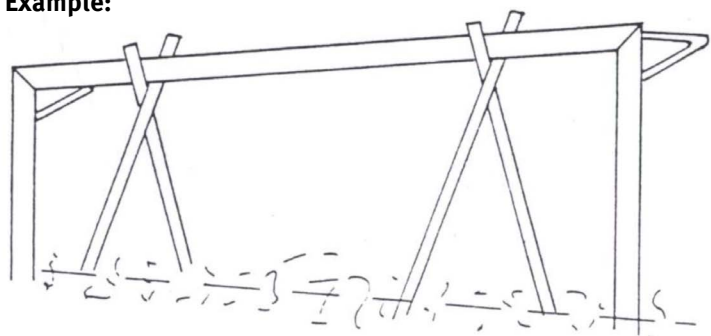


4. Einbau der Bodenhülsen:

- a) Stick ground sockets on the uprights and make sure that they do no slip. Then erect goal and set it in the foundation ditches. In order to guarantee running of surface water into the ground sockets stick a tube in the ground under the holes of the ground sockets. After careful adjustment of the goal by crossed bars (see bottom sketch) pour concrete into the foundation ditches. Foundation size 800 x 800 x 1000 mm.
- b) Do not use an accelerating admixture or antifreeze during setting in concrete as these may cause damages of the ground sockets.



Example:



5. 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 : 14 pieces
Upright : 7 pieces/upright
- 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 screw driver if necessary (avoid damages at the goal).
- b) Dismantling of the net is also done by rotation of the net holders through 90 degrees. Use again a screw driver if necessary.



6. Maintenance, safety and storage instructions



This goal is only constructed for Soccer and not for other purposes.

Check all screwed fastenings before use and repeat it from time to 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 standard 748).

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

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!