

Sport-Thieme® youth football goal, 5x2 m, square tubing, portable

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

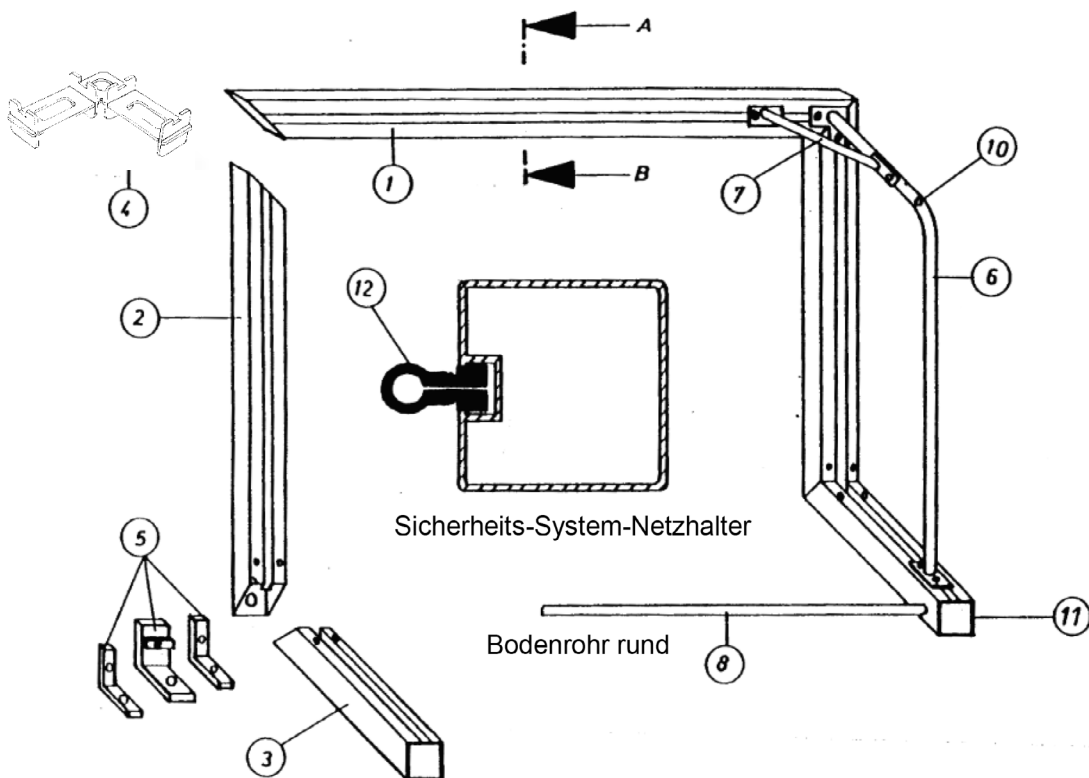
Please check the following content before assembly.

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

You can choose between two different ground tubes. These instructions apply to both executions (for differences see points 8.1 and 8.2).

The following drawing offers assistance for the assembly.

2. Assembly drawing:



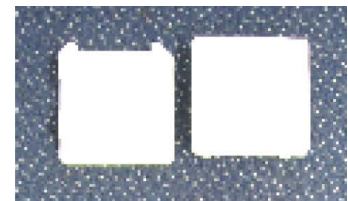
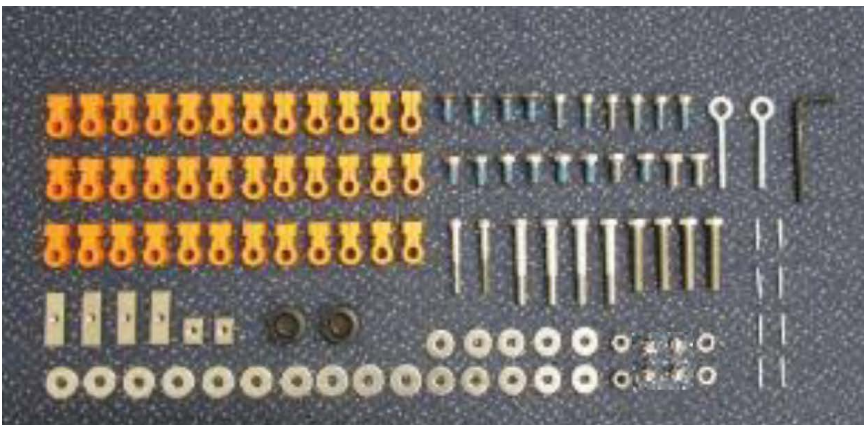
Bezeichnung Einzelteile:

- 1 = bar
- 2 = upright
- 3 = ground bar
- 4 = aluminium cast corner joint
- 5 = small and wide connection angle
- 6 = net hoop
- 7 = net hoop brace
- 8 = round ground tube
- 10 = hole for ring nut
- 11 = cap for ground bar
- 12 = safety system net holder

3.1 Total content:



- 1x Crossbar, profile 80 x 80 mm
- 2x Upright, profile 80 x 80 mm
- 2x Ground bar, profile 80 x 80 mm, with holes for ground fixing, Ø 25 mm
- 2x Net hoop 1 left, 1right
- 2x Net hoop brace
- 1x Round ground tube
- 2x Steel corner joint
- 8x Steel plate for corner joint
- 2x External steel angle
- 3x Accessories



Accessories:

Content 1. bag:

- 36x Safety system net holder
- 2x Nut 20 mm, thread M6
- 4x Nut 40 mm, thread M6
- 4x Hexagon socket screw M8 x 20, DIN 7991
- 6x Hexagon socket screw M6 x 20, DIN 912
- 8x Hexagon socket screw M8 x 16, DIN 933
- 2x Black cap Ø 28 mm
- 2x Hexagon socket screw M6 x 50, DIN 912
- 2x Ring nut M6 x 50
- 4x Self-locking cap nut M6, DIN 986
- 2x Nut M8, DIN 934
- 10x Washer Ø 7.4 mm, DIN 9021
- 2x Spring washer A8, DIN 127
- 4x Hexagon screw DIN 933, M8 x 50
- 4x Hexagon screw DIN 931, M8 x 60
- 10x Washer Ø 8.4 mm, DIN 9021
- 8x Plug pin
- 1x Hexagon screwdriver SW5, DIN 911
- 2x Hexagon socket screw M8 x 20, DIN 933
- 1x Assembly instruction

Content 2. bag:

- 2x White cap, square

Content 3. bag:

- 2x Wide connection angle
- 4x Small connection angle

5. Preparation for assembly:

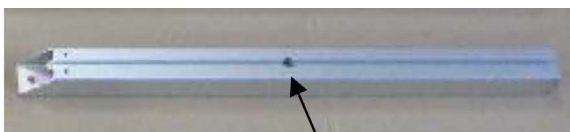
We recommend to assemble the goal on the grass or on a suitable surface to avoid damages of the profiles!

The following tools are necessary:

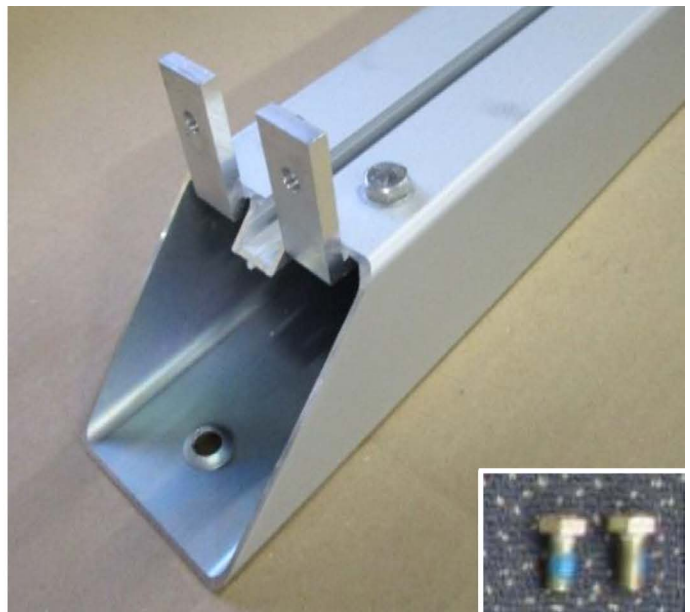
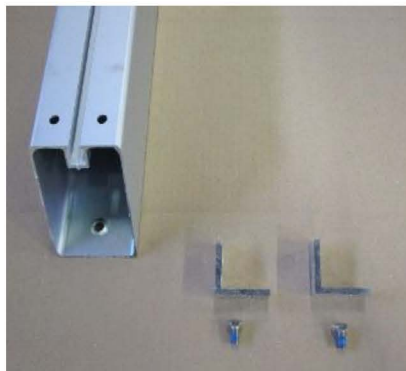
- 1 wrench/ring spanner 13 mm
- 1 wrench/ring spanner 10 mm
- 1 mallet/hammer
- 1 drill \varnothing 1.5 mm

6. Assembly of ground bar at uprights:

Lay ground bars (with holes for ground fixing) on the ground with groove facing upwards (see 1st picture bottom left). Then insert from the bottom 2 small connection angles in each ground bar (see picture bottom right). Stick from the top 2 hexagon socket screws M 8 x 16, DIN 933 through holes of ground bar and fix them slightly at connection angles (see pictures bottom left and right).

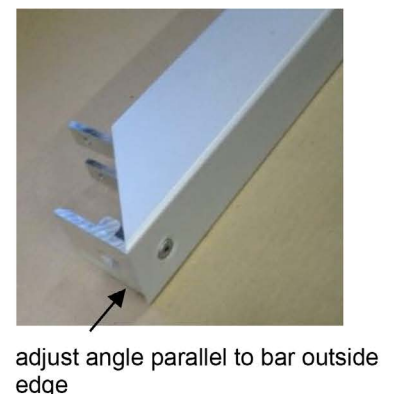
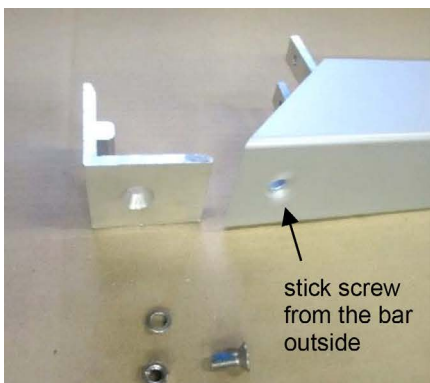


ground bar with hole for ground fixing



Now turn ground spars and insert from the inside 1 wide angle (without treaded hole) in each ground bar (see picture bottom left). Stick from the outside 1 hexagon socket screw M 8 x 20mm each through holes of ground bar and connection angle.

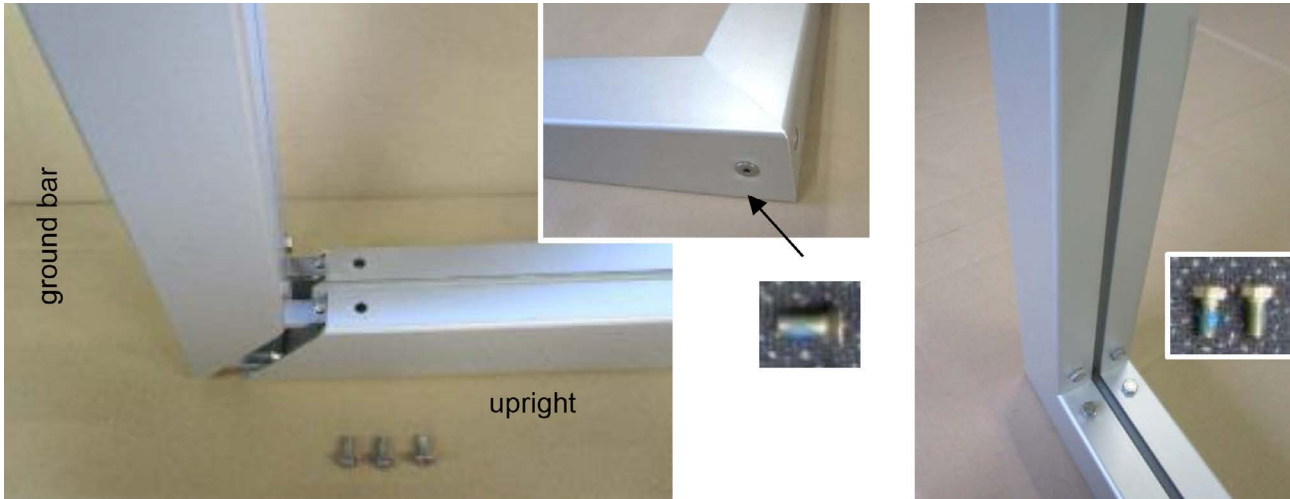
Add spring washers A8, DIN 127, screw nuts M8, DIN 934 and tighten them (see mid picture). Adjust angle parallel to the outside edge of the ground bar (see picture bottom right).



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Lay uprights on the ground with groove facing upwards. Stick ground bars with mounted angles in uprights so that mitres are nearly joining (see picture bottom left). Adjust holes of uprights and connection angles. Screw through holes in the internal corner 2 hexagon socket screws M8 x 16, DIN into the angles (see picture bottom right).

Screw from the external corner of each upright 1 hexagonal socket screw M8 x 20, DIN 7991 into the angles (see 2nd picture bottom mid). Adjust corners and tighten all screws.

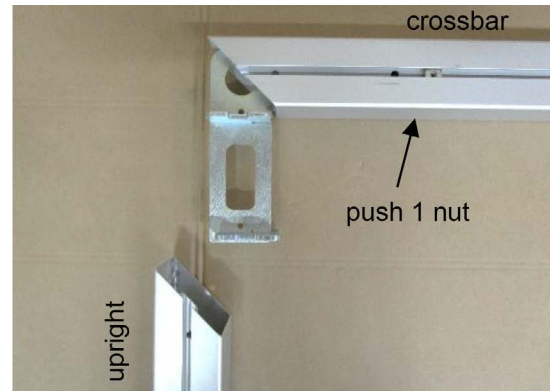
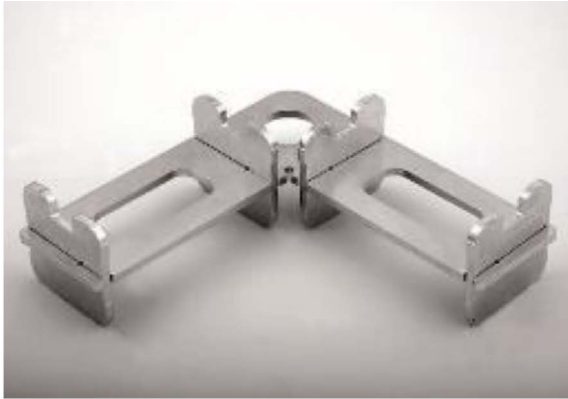


Current state of assembly:



6. Assembly of corner crossbar/uprights:

Lay crossbar and uprights together with ground bar on the ground, groove facing upwards and mitres joining at crossbar and upright. Stick 4 steel plates on each steel corner joint (see 1st picture bottom left). Push at each crossbar's and upright end 1 nut 20 mm, thread M6 into the groove (see 1st picture bottom right). Stick steel corner joint into the end of crossbar and upright and push mitres together (see 2nd and 3rd bottom pictures).



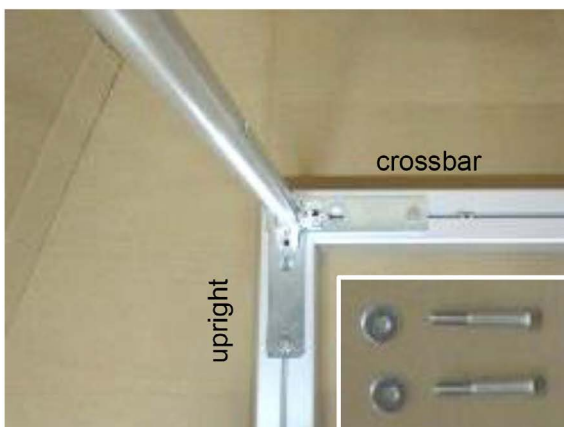
Lay 1 steel angle on each corner crossbar/upright (see picture bottom left). Adjust holes of angle and crossbar/upright, push nut next to the angle. Now stick 2 washers \varnothing 8.4 mm, DIN 9021 on 2 hexagon screws M8 x 50, DIN 933 and screw them slightly into both external holes of the angle (see picture bottom right).



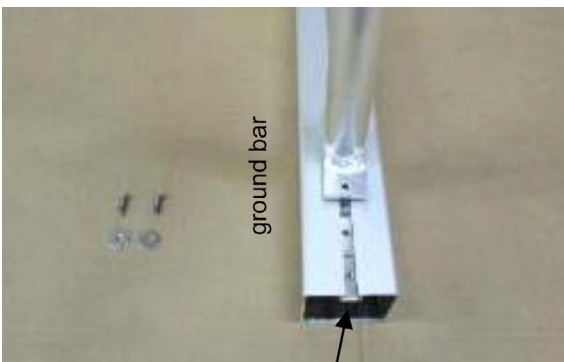
Screw hexagon screws
M8 x 50mm and washers \varnothing 8.4
mm into corresponding holes of
angles

8. Assembly of net hoops:

Place net hoops on the corner of crossbar/upright construction. Adjust holes of steel angles with grooves in the net hoops (consider left and right side). Then stick 2 washers \varnothing 8.4 mm, DIN 9021 on 2 hexagon screws M8 x 60mm, DIN 931 and fix net hoop at steel angle (see pictures bottom left and right).



Push 2 nuts 40 mm, thread M6 into the grooves of each open ground bar end. Then stick 2 washers \varnothing 7.4 mm, DIN 9021 on 2 hexagon socket screws M6 x 20, DIN 912. Fix each net hoop slightly in nuts (see bottom pictures).



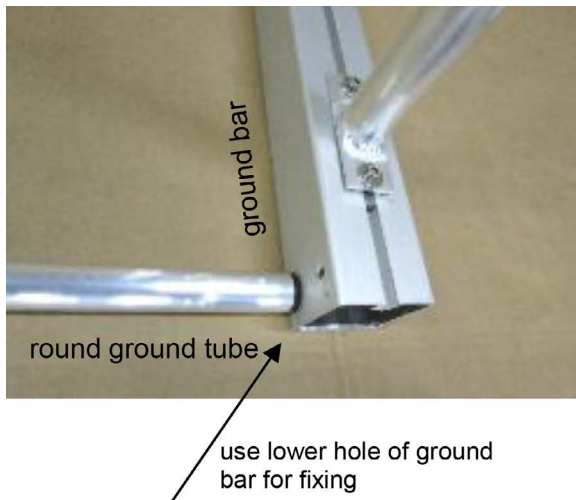
Push 2 nuts 40 mm,
thread M6



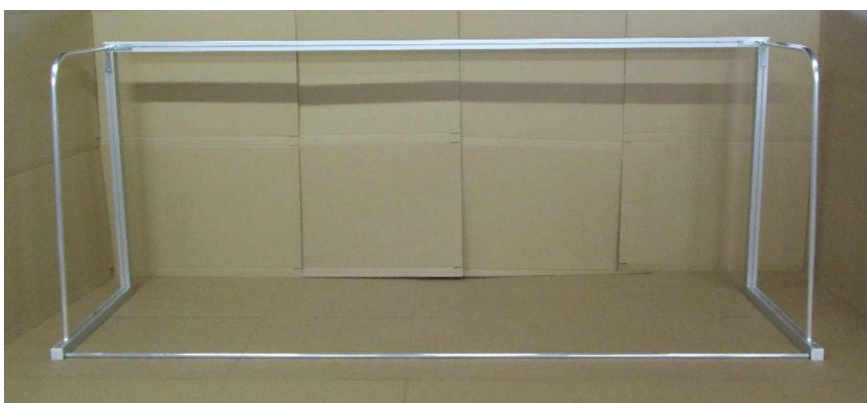
Assembly instructions for Art.-Nr. 258 5000

8.1 Assembly of round ground tube and caps:

Lay round ground tube between ground bars (see picture bottom left). Stick 2 washers Ø 8.4 mm DIN 933 on 2 hexagon socket screws M8 x 20, DIN 933 and screw them from the inside into the ground tube (see picture bottom right). Use the lower hole in the ground bar for fixing (see pictures bottom left and right).



Stick caps in the open ends of ground bars. Bore them with drill 1.5 mm through the holes provided in the ground bars. Then fix plug pins with a hammer/mallet (see the following pictures). Tighten again all screws fixed at the net hoops.

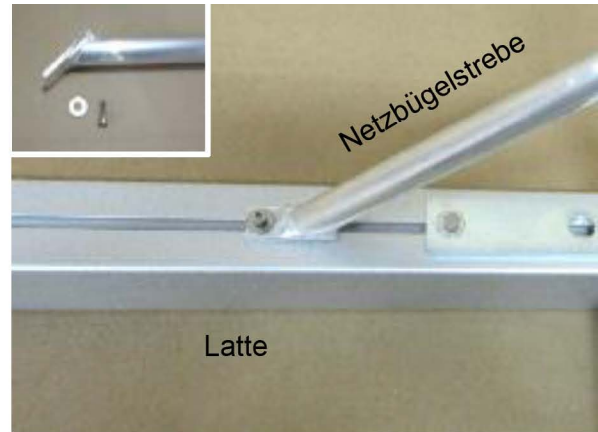


**Current state of assembly –
goal with round ground tube:**

Assembly instructions for Art.-Nr. 258 5000

9. Assembly of net hoop braces:

Set braces on crossbar and net hoops. Push the nuts provided in the crossbar below the holes of the braces and fix each brace at the nuts of crossbar with hexagon socket screws M6 x 20, DIN 912 and washers Ø 7.4 mm, DIN 9021 (see 1st picture bottom right). Then stick from the inside of the goal hexagon socket screws M6 x 50, DIN 912 through the holes of braces and net hoops and fix them from the outside with self-locking cap nuts M6, DIN 986 (see bottom pictures left and right). Now tighten all screws.



10. Assembly of ring nut:

Stick from the inside ring nuts M6 x 50 through the remaining open holes of both net hoops to fix the tensioning rope. Fix them from the outside with washers Ø 7.4 mm, DIN 9021 and self-locking cap nuts M6, DIN 986. The position of the ring nut is shown in the assembly drawing, point 2.



11. Assembly of the net

The Net is not included (Exception is the street-soccer-goal). 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 : 10 pieces

upright : 8 pieces/upright

ground bar : 5 pieces/ground bar

ground tube : 14 pieces (only for rectangular ground tube)

After having mounted all net holders fix net at the goal construction. Erect the goal. Stick net holders in the net hook rail and fix them with a 90 degrees' rotation. Dismantling of the net is also done by rotation of the net holders through 90 degrees.

Use a thin screw driver if necessary.



12. Maintenance, safety and storage instructions



The ground bars/ground tube are equipped with holes of 25 mm which serve to fix the special anchoring system for the goal. Different systems for the ground fixing are available (see Sport-Thieme accessories).

The anchoring system is not part of the delivery. The use of the goal without corresponding anchoring system is at your own risk!

If you do not use any anchoring system close holes with the supplied caps for safety reasons. Use a mallet if necessary.

We explicitly point out that freestanding goals have to be protected against overturning at any time.

Check screwed fastenings regularly and change damaged and wearing parts if need be. The nets have to correspond to EN standard 748. This goal is constructed only for soccer matches and not for other purposes.

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!