

*We were already building sports equipment,
when others were still playing with it!*



PRODUCT CATALOGUE

Ball Sports and Accessories

Sports equipment for ball sports.



Craftsman quality with certified safety.





Schäper Sportgerätebau GmbH: The Hesse and Schäper families

Dear Customers,

For over 50 years, Schäper Sportgerätebau GmbH has been manufacturing top quality sports equipment. The quality and price/performance relationship have created an excellent reputation for Schäper products, not only in Germany and the other German-speaking countries, but also beyond. Today, our products can be found in many sports facilities, stadiums and arenas throughout the world. Schäper equipment is being used at International, European and German championships and makes a real contribution to the success of these events. From Australia to Venezuela, our customers value Schäper sports equipment highly - there is a tradition of quality at Schäper and not just from yesterday, but for over fifty years!

Dear sports friends, just as in a sporting competition, it is the direct comparison that has really won over our customers in the past and will continue to do so in the future. Irrespective of whether you are a manufacturer, sportsperson, in the market for sports equipment or on the field, a fair comparison is the best basis for a sound and profitable decision over the longer term. Below, we present a brief selection of comments made by our satisfied customers. Of course, we would be very happy to put you in personal contact with some of our current customers.

Put us to the test!

Compare us with others and learn about our products.

Some opinions from practical experience:

René Glasenhardt - Goalkeeper School

"As a goalkeeper trainer, I have worked on many sports grounds, so I have often had a close-up look at the advantages of Schäper goals. On one sports ground I saw a Schäper training goal and after asking those who run the club, it turned out that the goal was more than 15 years old. The goal was neither bent nor crooked and there were no cracks in the welds even though the goal was in daily use. At the other end there was a training goal, 10 years old, which looked like the Leaning Tower of Pisa. The welding was cracked and the ground frame bent. Before the game the goalposts had to be straightened up. And that is why I have decided on fully-welded goals from Schäper which will definitely "outlive" me as a goalkeeper trainer.... and all that for a very reasonable price."

Michael Koziol, Berlin - BZA Tempelhof-Schöneberg, dept. for families, young people and sport

"For me, Schäper's sports equipment is the ultimate! It not only conforms to all sporting standards, but is particularly safe and well manufactured. In short: quality that's fun to use!"

Detlef Leukroth, Neu-Isenburg - sports department

"Products from Schäper are the Mercedes of sporting equipment. The price/performance ratio is just right and the product quality really excellent. With the Schäper products, our sporting facilities in Neu-Isenburg have gained flexibility thanks to the product compatibility which enables a quick exchange of equipment between the town's different facilities."

Fischer, Bochum - sports and swimming baths department

"For many years now, the city of Bochum has been working with Schäper. For us, their products (goals incl. accessories, take-off boards, shot put circles, etc) are characterised particularly by outstanding durability. In addition, the products are to a large extent compatible, for example the goal accessories can be interchanged for repair.

Bochum has had thoroughly positive experiences with Schäper, not least because they always keep to the agreed terms and delivery deadlines. The city of Bochum is equipping existing and new football fields, and will continue to use only goalposts from Schäper."

Rainer Pley, director of the Association to Promote Athletic Sports at the Neheim Gymnastics Club 1884 in Sundern

"In my position as director of the Association to Promote Athletic Sports at the Neheim Gymnastics Club 1884, I would like to compliment the Schäper company: The sports equipment which I have seen so far is simply outstanding and of the highest quality. The pole vault uprights greatly impressed and surprised me with their ease of use and excellent functionality.

The same applies to the hurdles from Schäper: very easy to use and high quality. The cover for the pole vault landing area, which will soon be arriving, will certainly survive more than two mats."



8 years of guarantee on all our fully welded equipment!*

* only worth for selected countries. For detailed information please have a look at our general terms and condition.

FOOTBALL

Football goals / large field goals, type 1	04
Football goals / large field goals, type 2	05
Football goals / large field goals with support rods	06
Accessories for football goals / large field goals	07
Football goals / training goals, type 3	08
Swivel training goals	12
Junior football goals/ small field goals	13
Swivel junior football goals/ small field goals	18
Small field goals / recreational goals	19
Mini-football goals	22
Custom-made products	23
Anti-tipping systems for football goals	24
Transport carts for football goals	30
Accessories for football goals	31
Nets for football goals, type 1 / type 2 / type 3	32
Pitch marking	33
Football accessories	34
Pendulum header unit	36
Soccer target boards	37
Training equipment	37
Cabins for teams and coaches	38
Accessories for players and coaches cabins	44
Players tunnel	45
Beach soccer goals	46
Indoor football goals	46
Soccer goals (indoor/outdoor)	47

HANDBALL / FUTSAL

Handball goals / futsal goals	48
Beach handball / accessories for handball	50

RECREATION FIELD

Small field goals / recreational goals	51
Recreational goals	52

HOCKEY

Outdoor hockey goals	54
Accessories for outdoor hockey	57
Mini-hockey goal	57
Indoor hockey goals	58
Accessories for indoor hockey	60

AMERICAN FOOTBALL / RUGBY / BASEBALL

American football goal	61
Rugby goalposts	61
Baseball and softball equipment	61

BARRIERS / PICNIC TABLES

Barrier systems	62
Picnic tables	62

BASKETBALL

2-post stands	63
1-post stands	64
Mini-stands	65
Fence or wall mount frames	66
Streetball stands (anti-vandalism)	66
Lifting and transport carts for basketball	68
Mobile basketball stand	68
Accessories for basketball	69

VOLLEYBALL

Volleyball competition and multipurpose posts	70
Volleyball equipment (anti-vandalism)	72
Beach volleyball – multipurpose posts	73
Referee platform for volleyball	74
Accessories for volleyball / beach volleyball	75

BADMINTON, FISTBALL AND NETBALL

Badminton and fistball posts	76
Netball stands	76

TENNIS

Tennis and accessories	77
------------------------	----

BALL PROTECTION AND SAFETY FENCING

Ball protection and safety fencing	78
------------------------------------	----

MOBILE BOARD SYSTEMS

For all ball sports facilities	80
--------------------------------	----

MULTI-PURPOSE PLAYING FIELDS

Soccer courts	81
Mini soccer arena	84
Soccer oval (kindergarten court)	84

SPORTS GROUND EQUIPMENT

Modular spectator stands system	85
LED panels for perimeter advertising	86

GROUND SOCKETS

	87
--	----

**BARRIER-FREE SPORTS EQUIPMENT
(FOR PEOPLE WITH HANDICAPS)**

Discus and hammer throwing / shot put	88
Fencing, basketball, sitting volleyball	88
Football / goalball / handball	89
Volleyball, badminton	89

SERVICES / MISCELLANEOUS

A goal is not just a goal	90
Net suspension	90
On-site service / service features	91
History	92
References	93
Index	94
Contact partners	95

Do you already know about our latest information material?

On request, we will provide you with our brochure "Planning, Development, Equipment, Maintenance and Use of Track and Field Equipment"; our catalogues and our installation plans are free of charge! Please feel free to contact us!



Much of our sporting equipment is certified for international competitions. You will find details about this in the catalogue. We would be happy to provide TÜV and IAAF certificates on request.





1 Professional football goals type 1, made of high-grade aluminium profiles. TÜV approved according to DIN / EN 748. 8 year guarantee Professional football goal type 1, as used by many football clubs in the German leagues. Dimensions compliant with current FIFA and German FA requirements. The goal frames (100 x 120 mm), with a 2.5 mm wall thickness, are fitted with our mill cut net suspension system or integrated plastic hook system. Goal corners (with corner strengthening on the insides) and crossbar are fully welded.

The goalposts are joined to the crossbar by means of a connecting piece and this guarantees enormous stability along with the option of dismantling the goal (for example for space-saving storage). On request we can also supply the goals fully welded. With our mill cut net suspension system, the net hooks are directly integrated in the goal frame (milled in). There are no external hooks, screwed or welded on, the net can be hung up or taken down easily and there is a significantly reduced danger of injury. The net hooks become a fixed component of the aluminium profile. As a simple variant, we also offer you our new net hooks made of plastic. These are inserted into the profile so that the hooks do not stick out. This significantly reduces the risk of the plastic net hooks being broken when hit by the ball. Details about our net suspension systems on p. 90. Delivery includes two net support poles. The goal is available in natural aluminium silver or painted white.

As standard equipment, all the goals are fitted with a connecting profile for the ground frame. This allows the goal to be fitted with a ground frame whenever necessary. If a ground frame is not used, the openings in the connecting profile can be closed with the plugs provided which fit exactly. Ground frame, ground frame joint, net, ground sockets and theft security system not included.

Goal with integrated net support system

In white enamel: Art. no. 06000205

In aluminium silver: Art. no. 06002052

Football goal with plastic net hooks

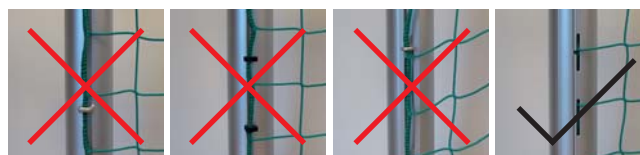
In white enamel: Art. no. 06SAM205

In aluminium silver: Art. no. 06SAM252



Integrated net suspension system, illustrated with theft security system.

Plastic net hooks.



Our mill cut net suspension system: no danger of injury. No protruding net hooks. A big plus for safety.



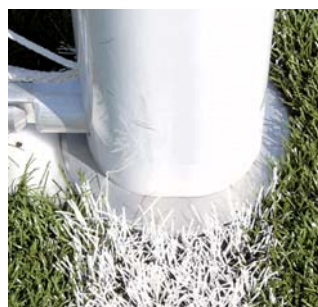
Details about our net suspension systems on p. 90.



Integrated net suspension system



Plastic net hooks



Accessories: protective base ring



Accessories: special ground frame joint with tipping safety guard

Accessories for large field goals, see page 7. For nets, see page 32.



1 Football goals type 2, made of high-grade aluminium profiles. TÜV approved according to DIN / EN 748. 8 year guarantee

Football goals as used not only by many clubs in Germany but also all over the world. Dimensions compliant with current FIFA and German FA requirements. The goal frames (100 x 120 mm), with a 2.5 mm wall thickness, are fitted with our mill cut net suspension system or integrated plastic hook system. Goal corners (with corner strengthening on the insides) and crossbar are fully welded. The goalposts are joined to the crossbar by means of a connecting piece and this guarantees enormous stability along with the option of dismantling the goal (for example for space-saving storage).

On request, we can also supply the goals fully welded. With our mill cut net suspension system, the net hooks are directly integrated in the goal frame (milled in). There are no external net hooks, screwed or welded on, the net can be hung up or taken down easily and there is a significantly reduced danger of injury. The net hooks become a fixed component of the aluminium profile. As a simple variant, we also offer you our new net hooks made of plastic. These are inserted into the profile so that the hooks do not stick out. This significantly reduces the risk of the plastic net hooks being broken when hit by the ball. Details about our net suspension systems on p. 90.

The 40 mm thick net rods are fitted with a screw thread and can be removed to prevent climbing and vandalism. The goal is available in natural aluminium silver or painted white. As standard equipment, all the goals are fitted with a connecting profile for the ground frame. This allows the goal to be fitted with a ground frame whenever necessary. If a ground frame is not used, the openings in the connecting profile can be closed with the plugs provided which fit exactly. Ground frame, ground frame joint, net, ground sockets and theft security system not included.

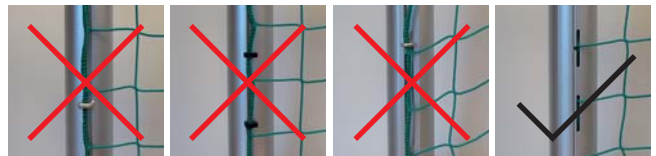
Goal with integrated net support system
In white enamel: Art. no. 06000204
In aluminium silver: Art. no. 06002042

Football goal with plastic net hooks
In white enamel: Art. no. 06SAM204
In aluminium silver: Art. no. 06SAM242



Integrated net suspension system, illustrated with theft security system.

Plastic net hooks.



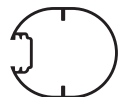
Our mill cut net suspension system: no danger of injury. No protruding net hooks. A big plus for safety.



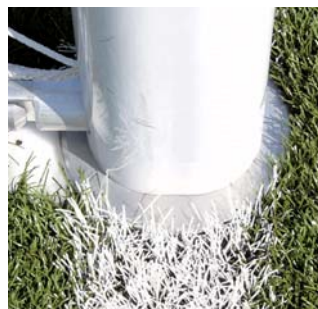
Details about our net suspension systems on p. 90.



Integrated net suspension system



Plastic net hooks



Accessories: protective base ring



Accessories: special ground frame joint with tipping safety guard

Accessories for large field goals, see page 7. For nets, see page 32.



1 Football goals made of high-grade aluminium profiles.

TÜV approved according to DIN / EN 748. 8 year guarantee

Football goal with support rods as used on publicly accessible sports grounds in Germany and also all around the world. Dimensions compliant with current FIFA and German FA requirements. The goal frames (100 x 120 mm), with a 2.5 mm wall thickness, are fitted with our mill cut net suspension system or integrated plastic hook system.

Goal corners (with corner strengthening on the insides) and crossbar are fully welded. The goalposts are joined to the crossbar by means of a connecting piece and this guarantees enormous stability along with the option of dismantling the goal (for example for space-saving storage). On request, we can also supply the goals fully welded. With our mill cut net suspension system, the net hooks are directly integrated in the goal frame (milled in). There are no external hooks, screwed or welded on, the net can be hung up or taken down easily and there is a significantly reduced danger of injury.

The net hooks become a fixed component of the aluminium profile. As a simple variant, we also offer you our new net hooks made of plastic. These are inserted into the profile so that the hooks do not stick out. This significantly reduces the risk of the plastic net hooks being broken when hit by the ball. Details about our net suspension systems on p. 90. The support rods have a diameter of 60 mm and a wall thickness of 3 mm and are inserted in the goal frame via a connecting profile with a standard depth of 1.5 m on the ground. The goal is available in natural aluminium silver or painted white. Net, ground sockets and theft security system not included.

Goal with integrated net support system

In white enamel: Art. no. 06000206

In aluminium silver: Art. no. 06002062

Football goal with plastic net hooks

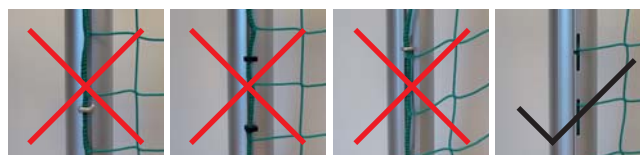
In white enamel: Art. no. 06SAM206

In aluminium silver: Art. no. 06SAM262



Integrated net suspension system, illustrated with theft security system.

Plastic net hooks.



Our mill cut net suspension system: no danger of injury. No protruding net hooks. A big plus for safety.



Details about our net suspension systems on p. 90.



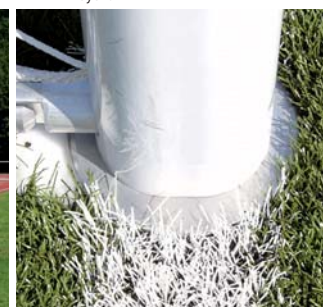
Integrated net suspension system



Plastic net hooks



Can also be used without a net.



Accessories: protective base ring.

Accessories for large field goals, see page 7. For nets, see page 32.



1 Ground socket 'Spezial'

With a lid chamber on top and an attached security lid to prevent loss or theft. Can be coated on site. For an extra charge, with a lockable lid or coated in bitumen.

For goal frames of type 1 and 2 goals: Art. no. 00SH2005
For net support pole for type 1 goal: Art. no. 00SH2004
For support rods: Art. no. 00SH2004

2 Ground socket 'Standard'

Basic but robust and durable ground socket, made of aluminium with unattached aluminium lid. For an extra charge, available coated in bitumen.

For goal frames of type 1 and 2 goals: Art. no. 00HN2001
For net support pole for type 1 goal: Art. no. 00HO2002
For support rods: Art. no. 00HO2002

3 Steel cable on the ground frame to secure the net

Plastic coated steel cable for securing the net. Incl. button head and threaded terminal (with nut and washer). Low-noise, can be retightened, flexible (cannot be bent out of shape). Set for 1 goal

For ground frame 06002009, depth 2.0 m: Art. no. 06S29378
For ground frame 06002091, depth 1.5 m: Art. no. 06S29278
For ground frame 06002071, depth 2.0 m: Art. no. 06SB0378
For ground frame 06002072, depth 1.5 m: Art. no. 06SB0278

4 Insertable rod system for securing the net

An aluminium rod of exactly the right size is inserted through the rings to secure the net. Nets cannot be tightened or pulled or removed by an unauthorised person, the rods are fixed with integrated grub screws and, on request, with a lock (not included).

For a depth of 2 m: Art. no. 06000378
For a depth of 1.5 m: Art. no. 06000278

5 Transport carts for large field goals

The aluminium construction guarantees a high loading capacity along with simple and problem-free use. They can also be used for other manufacturers' products.

Art. no. 06002010

6 Protective base ring

For sand-filled artificial grass or natural grass. Protects the ground sockets from dirt. In addition, our protective base rings compensate for uneven surfaces. They also prevent grass from growing around the posts. Our protective base ring is made of 8 mm thick aluminium and is fixed onto the goal posts.

Art. no. 06000085

7 Basic protective base ring made of rubber, not illustrated

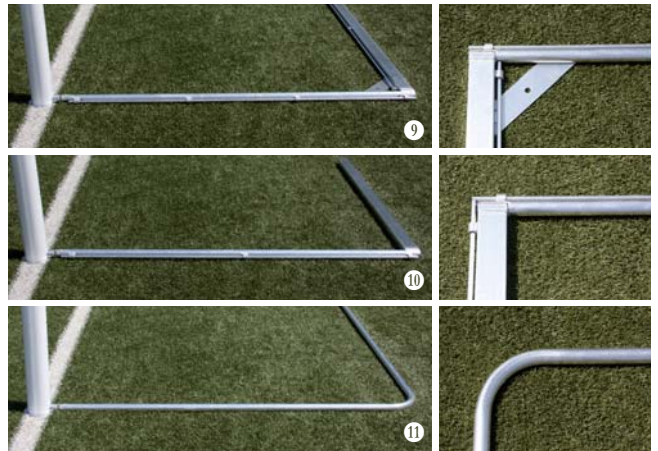
The base ring is put over the post and prevents dirt from entering the ground socket.

Art. no. 06SAM851



With theft security system.

Without theft security system.



8 Theft security system

The aluminium theft security system fits precisely into the groove of the integrated net hooks, so the net is additionally protected from being removed or stolen. With vertical goal posts or crossbars, the theft security system is simply fitted into the groove in the integrated net hooks and fixed by grub screws. Advantage: the net is protected against theft!

For vertical goal posts in natural alu silver: Art. no. 06002006
For vertical goal posts painted white: Art. no. 060W2006
For crossbars in natural aluminium silver: Art. no. 060Q2006
For crossbars painted white: Art. no. 06WQ2006

Fold-away ground frames in aluminium profiles. The connecting sections for the ground frame are simply screwed into the goal posts of our professional goals which are already prepared in the factory. All our ground frames are TÜV approved!



9 Ground frames, fully welded, TÜV approved

The side rods are 6.5 mm thick and the corners are reinforced with junction plates. Welded-on rings, incl. insertable pole system. To guarantee the utmost stability the frame is welded in one unit. Incl. standard ground frame joint.

For a depth of 2 m: Art. no. 06002009
For a depth of 1.5 m: Art. no. 06002091

Profile:
80 x 40 mm

10 Ground frames, fully welded, TÜV approved

Basic, fully welded ground frames. The side rods are manufactured from round aluminium tubes and the rear crossbar is made from rectangular profiles with welded-on rings for securing the net. Pole system and steel cable not included. Incl. standard ground frame joint.

For a depth of 2 m: Art. no. 06002071
For a depth of 1.5 m: Art. no. 06002072

Profile:
80 x 40 mm

11 3-part ground frames, TÜV approved

The basic ground frame is made of three components and can be completely dismantled. The side rods and the rear crossbar are made of round aluminium tubes. Incl. standard ground frame joint.

For a depth of 2 m: Art. no. 06002007
For a depth of 1.5 m: Art. no. 06002027

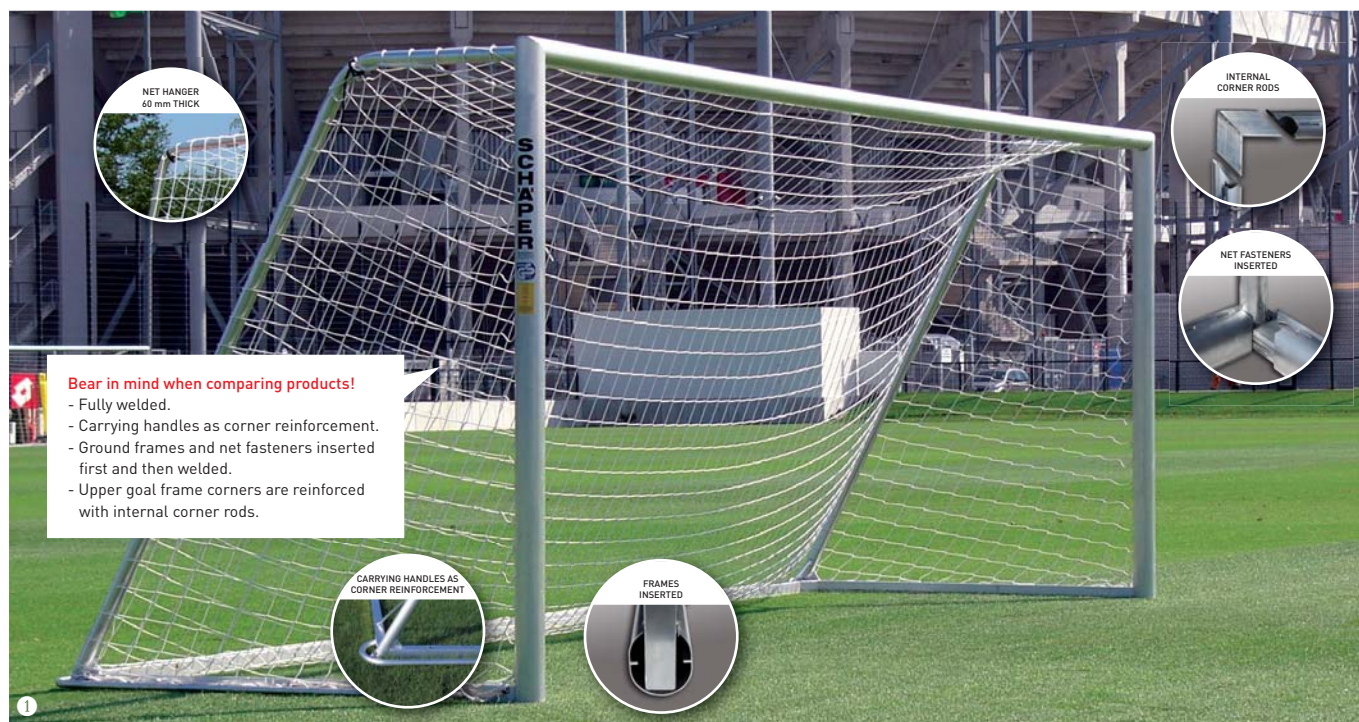
Profile:
Ø42 x 3.5 mm



++ NEW ++ Special Ground Frame Joint

The ground frames are let down by slightly lifting them. This reliably prevents the frame from being accidentally knocked over, e.g. when mowing the grass.

Art. no. 06GA2009



Bear in mind when comparing products!

- Fully welded.
- Carrying handles as corner reinforcement.
- Ground frames and net fasteners inserted first and then welded.
- Upper goal frame corners are reinforced with internal corner rods.

1 Movable football goals, type 3 (7.32 x 2.44 m), made of high-grade aluminium profiles, fully welded construction. TÜV approved according to DIN / EN 748. 8 year guarantee

Our TÜV approved training goals are manufactured from high-grade aluminium profiles with various depths. Dimensions compliant with current FIFA and German FA requirements. Oval goal frame profile, 120 x 100 x 2.5 mm; rectangular ground frame profile, 75 x 50 x 3 mm or 80 x 40 x 3 mm. The net fastenings with a 60 mm diameter underline the goal's stability and along with our milled net support system ensure that the net hangs perfectly. As an alternative also available with integrated plastic net hooks.

Details about our net suspension systems on p. 90.

Goals with integrated net suspension are virtually unique thanks to the following features:

1. Mill cut net suspension system, pat. no. 196 06 542.9, which ensures that:
 - the net hangs perfectly
 - nets are easy to hang up and take down
 - there are no further costs due to screwed out / broken off net hooks.
2. Goal support tubes and ground frames are inserted into the goal frames first and then welded. This guarantees exceptional stability.
3. Reinforcing profiles can also be used as carrying handles. (Only for versions with integrated net support system.)
4. Goal frame corners are reinforced with internal corner rods.
5. Equipment for anchoring available as a standard.
6. Vertical goal posts are sealed with a protective lid in the lower area.
7. Rear crossbar is reinforced with an additional steel rod.
8. Eight year manufacturer's guarantee.

Goal with integrated net support system

Depth 1.5 m: Art. no. 06002032

Depth 2 m: Art. no. 06002031

Football goal with plastic net hooks

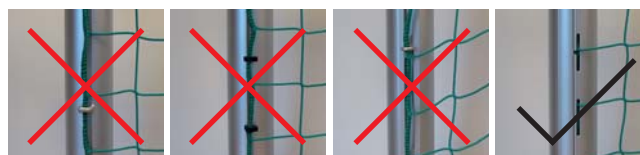
Depth 1.5 m: Art. no. 06SAM1R2

Depth 2 m: Art. no. 06SAM1R3

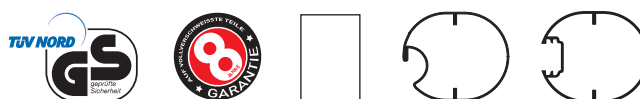


Integrated net suspension system, illustrated with theft security system.

Plastic net hooks.



Our mill cut net suspension system: no danger of injury. No protruding net hooks. A big plus for safety.



Details about our net suspension systems and goal models on p. 90.

Ground frame

Integrated net suspension system

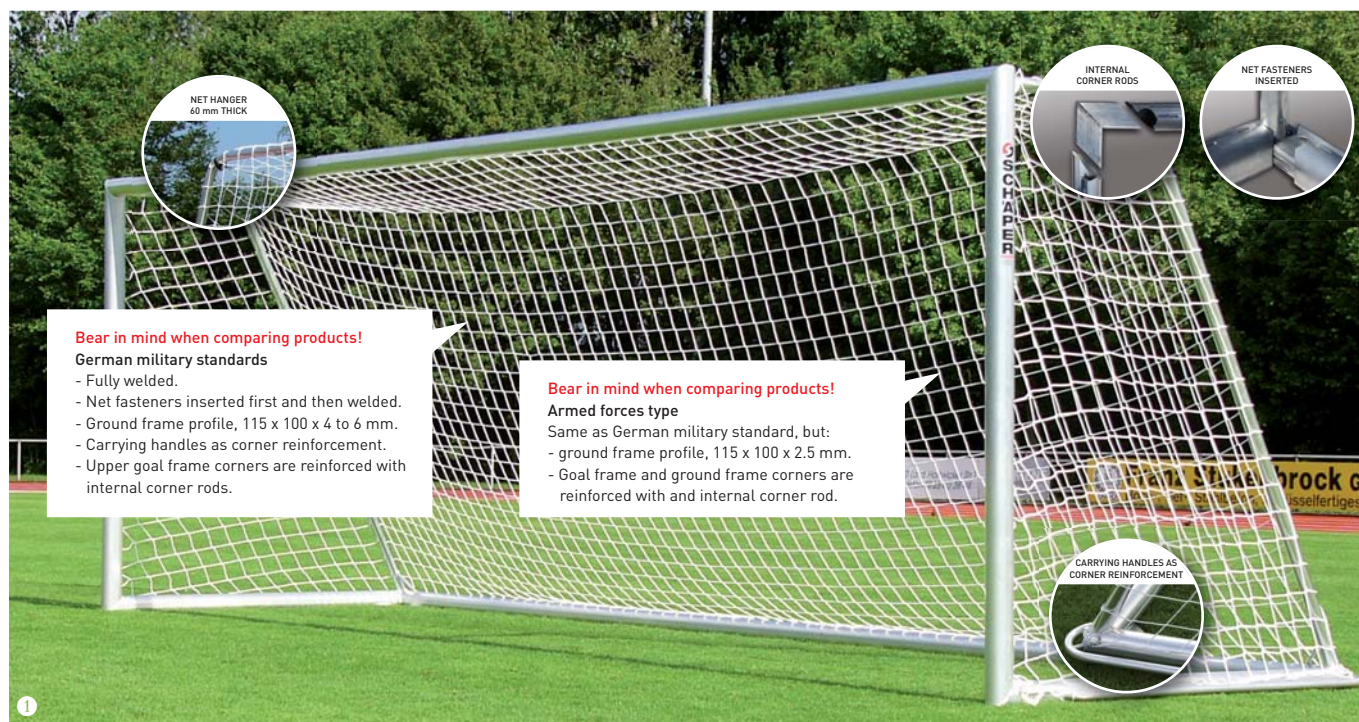
Plastic net hooks



Carrying handles as corner reinforcement.

Also available as custom-made version with integrated weights and/or welded on wheels.

Accessories for training goals, see page 31. For nets, see page 32.



1 Movable football goals (7.32 x 2.44 m), German military standard, fully welded construction. TÜV approved according to DIN / EN 748. 8 year guarantee.

Made of high-quality aluminium profiles with various depths. Dimensions compliant with current FIFA and German FA requirements. Oval goal frame profile, 120 x 100 x 2.5 mm; oval ground frame profile, 115 x 100 x 4 to 6 mm. The net fastenings with a 60 mm diameter underline the goal's stability and along with our milled net support system ensure that the net hangs perfectly. As an alternative also available with integrated plastic net hooks. Armed forces type version: same as German military standard, but with ground frames of oval profiles 115 x 100 x 2.5 mm (instead of 4 to 6 mm). Details about our net suspension systems on p. 90.

Goals with integrated net suspension are virtually unique thanks to the following features:

1. Mill cut net suspension system, pat. no. 196 06 542.9, which ensures that:
 - the net hangs perfectly
 - nets are easy to hang up and take down
 - there are no screwed out / broken off net hooks.
2. Goal support tubes are inserted into the goal frames first and then welded. This guarantees exceptional stability.
3. Ground frames are mitred and then welded.
4. Goal frame corners are reinforced with internal corner rods.
5. Reinforcing profiles can also be used as carrying handles. (Only for versions with integrated net support system.)
6. Equipment for anchoring available as a standard.
7. Eight year manufacturer's guarantee.

Movable football training goals, German military standard

With integrated net suspension system

Depth 1.5 m: Art. no. 06052003

Depth 2 m: Art. no. 06002003

With plastic net hooks

Depth 1.5 m: Art. no. 06SAM1B2

Depth 2 m: Art. no. 06SAM1B3

Movable football training goals, armed forces type

With integrated net suspension system

Depth 1.5 m: Art. no. 06052004

Depth 2 m: Art. no. 06002004

With plastic net hooks

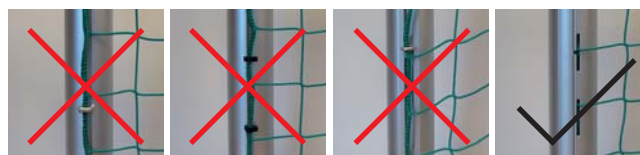
Depth 1.5 m: Art. no. 06SAM102

Depth 2 m: Art. no. 06SAM103



Integrated net suspension system, illustrated with theft security system.

Plastic net hooks.

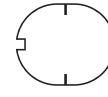
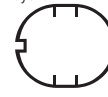


Our mill cut net suspension system: no danger of injury. No protruding net hooks. A big plus for safety.



Integrated net suspension system

Plastic net hooks



Ground frames, German military standard

Ground frames, armed forces standard

Details about our net suspension systems and goal models on p. 90.



Carrying handles as corner reinforcement.

Also available as custom-made version with integrated weights and/or welded on wheels.



1 Movable football goals (7.32 x 2.44 m) with oval ground frames, fully welded construction. TÜV approved according to DIN / EN 748. 8 year guarantee.

Our TÜV approved training goals are manufactured from high-grade aluminium profiles with various depths. Dimensions compliant with current FIFA and German FA requirements. The goal frames and the ground frames consist of oval profiles, 120 x 100 mm, with a wall thickness of 2.5 mm. The net fastenings, with a diameter of 60 mm, underline the goal's stability and along with our integrated net support system in the goal and ground frames, ensure that the net hangs perfectly. As a simple variant, we also offer you our new net hooks made of plastic. These are inserted into the profile so that the hooks do not stick out. This significantly reduces the risk of the plastic net hooks being broken when hit by the ball. Details about our net suspension systems on p. 90.

Goals with integrated net suspension are virtually unique thanks to the following features:

1. All round milled in net suspension system in the goal and ground frame, pat. No. 196 06 542.9, which ensures that:
 - the net hangs perfectly
 - nets are easy to hang up and take down
 - there are no screwed out / broken off net hooks.
2. All goal frame and ground frame corners are reinforced with internal corner rods.
3. Goal support tubes are inserted into the goal and ground frames first and then welded. Extremely stable!
4. Ground frames are mitred and then welded.
5. Reinforcing profiles can also be used as carrying handles. (Only for versions with integrated net support system.)
6. Equipment for anchoring available as a standard.
7. Eight year manufacturer's guarantee.

Football goal with integrated net suspension system in goal and ground frames.

Depth 1.5 m: Art. no. 06051177
Depth 2 m: Art. no. 06001177

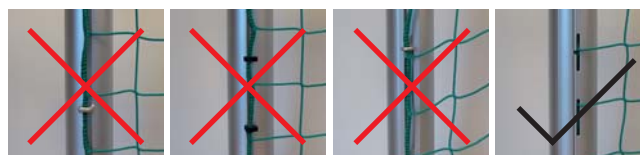
Football goal with integrated plastic net hooks in the goal and ground frames

Depth 1.5 m: Art. no. 06W51177
Depth 2 m: Art. no. 06WH1177



Integrated net suspension system, illustrated with theft security system.

Plastic net hooks.



Our mill cut net suspension system: no danger of injury. No protruding net hooks. A big plus for safety.



Details about our net suspension systems and goal models on p. 90.



Integrated net suspension system



Plastic net hooks



Carrying handles as corner reinforcement.

Also available as custom-made version with integrated weights and/or welded on wheels.

Accessories for training goals, see page 31. For nets, see page 32.



1 Part welded training goal, made of aluminium, in 8 parts for assembly

High-quality aluminium profiles. The front frames are made of oval profiles (120 x 100 mm). The ground frame is made of rectangular profiles (75 x 50 mm). The net fasteners are made of round tubing (42 x 3.5 mm). Complete goal in 8 parts for assembly. The individual components are constructed so that the goal can withstand even heavy stresses. Dimensions compliant FIFA and German FA requirements. Standard in natural aluminium silver. Standard version with integrated plastic net hooks. TÜV approved.

Advantages of the training goal at a glance:

- Integrated plastic net hooks.
- Internal corner rods (in the goal frame corners).
- Equipment for anchoring available.
- Welded on carrying handles.
- Goal posts are sealed with a protective lid in the lower area.

Football goal with plastic net hooks

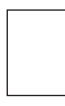
Depth: 80 / 200 cm: Art. no. 06SAM1T3



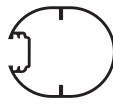
Integrated net suspension system, illustrated with theft security system.

Plastic net hooks.

On request, for an extra charge, also available with integrated net suspension (instead of plastic net hooks).



Ground frame



Plastic net hooks



Welded on carrying handles.



Reinforced goal corners.



2 Part welded training goal, made of aluminium / steel, in 6 parts for assembly

Basic training goal in kit form with the dimensions 7.32 x 2.44 m. The front frame is made of aluminium oval profiles (120 x 100 mm) and part welded. The net hanger and lower crossbar are made of galvanised steel. The goal has fittings for ground anchors. To assemble the goal, the net hangers are simply screwed onto the goal frames and the rear crossbar is fitted. Dimensions compliant FIFA and German FA requirements. Standard version with integrated plastic net hooks. TÜV approved.

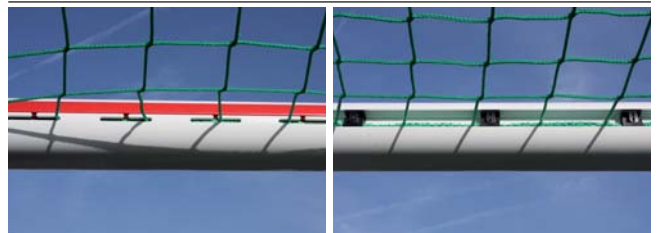
Advantages of the training goal at a glance:

- Integrated plastic net hooks.
- Internal corner rods (in the goal frame corners).
- Equipment for anchoring available.
- Goal posts are sealed with a protective lid in the lower area.

Football goal with plastic net hooks

Depth: 80 / 150 cm: Art. no. 06SAM186

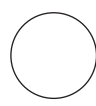
Depth: 80 / 200 cm: Art. no. 06SAM187



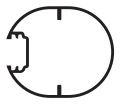
Integrated net suspension system, illustrated with theft security system.

Plastic net hooks.

On request, for an extra charge, also available with integrated net suspension (instead of plastic net hooks).



Ground frame



Plastic net hooks



Kit form.



Uncomplicated assembly.

Accessories for training goals, see page 31. For nets, see page 32.



1 Swivel training goal 'Germany', 7.32 x 2.44 m, TÜV approved

The goal frames, made of high-quality oval aluminium profiles (100 x 120 mm), with a 2.5 mm wall thickness, are fitted with our mill cut net suspension system or integrated plastic hook system.

With our mill cut net suspension system, the net hooks are directly integrated in the goal frame (milled in). There are no external net hooks, screwed or welded on, the net can be hung up or taken down easily and there is a significantly reduced danger of injury. The net hooks become a fixed component of the aluminium profile. As a simple variant, we also offer you our new net hooks made of plastic. These are inserted into the profile so that the hooks do not stick out. This significantly reduces the risk of the plastic net hooks being broken when hit by the ball. Details about our net suspension systems on p. 90.

Rear fixed upright posts, fold away to the side. Reinforced and welded mitres. After use, the goals fold away against the ball protection net or barriers. The depth of the safety upright posts can be varied up to 4.5 m. When in use, the goal is fixed via a ground frame which folds down (depth 150 cm). The goals can be secured against unauthorised use.

The advantages of these training goals:

- Integrated net suspension system or integrated plastic net hooks.
- Internal corner rods (in the goal frame corners).
- Adjustable to 4.5 m.
- Secured against unauthorised use.
- Goal posts are sealed with a protective lid in the lower area.

With integrated net suspension system: Art. no. 06000888

With plastic net hooks: Art. no. 06SAM888

Accessories for swivel training goals:

2 Ground socket 'Spezial' for upright posts

With a lid chamber on top and an attached security lid to prevent loss or theft. Can be coated on site. For an extra charge, with a lockable lid or coated in bitumen.

Art. no. 00SH2005

3 Ground socket 'Standard' for upright posts

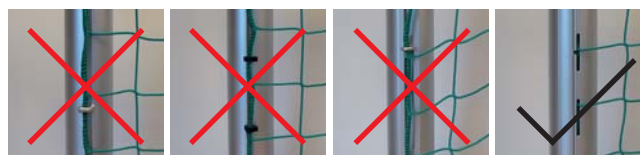
Basic but robust and durable ground socket, made of aluminium with unattached aluminium lid. For an extra charge, available coated in bitumen.

Art. no. 00HN2001



Integrated net suspension system, illustrated with theft security system.

Plastic net hooks.



Our mill cut net suspension system: no danger of injury. No protruding net hooks. A big plus for safety.



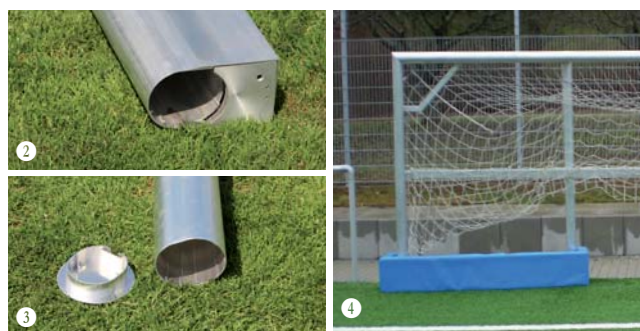
Details about our net suspension systems and goal models on p. 90.



Integrated net suspension system



Plastic net hooks



4 Protective padding for swivel goals

For padding the lower articulated arm when the swivel goal is not in use. For football fields with not much space between the touchline and the goal. Fixed via Velcro.

Art. no. W0600791



1 Junior football goals (5 x 2 m), made of high-grade aluminium profiles, fully welded construction. TÜV approved according to DIN / EN 748. 8 year guarantee.

Junior football goals manufactured from high-grade aluminium profiles with various depths. Goal frame in oval aluminium profile, 120 x 100 x 2.5 mm; oval ground frame profile, 75 x 50 x 3 mm or 80 x 40 x 3 mm. The goal is fully welded and as a result extremely robust and durable. In addition the aluminium construction guarantees that it is easy to handle and gives it the typical stability of aluminium. As an alternative also available with integrated plastic net hooks. Details about our net suspension systems on p. 90.

Goals with integrated net suspension are virtually unique thanks to the following features:

1. Mill cut net suspension system, pat. no. 196 06 542.9, which ensures that:
 - the net hangs perfectly
 - nets are easy to hang up and take down
 - there are no screwed out / broken off net hooks.
2. Goal support tubes and ground frames are inserted into the goal frames first and then welded. This guarantees exceptional stability.
3. Welded on carrying handles.
4. Goal frame corners are reinforced with internal corner rods.
5. Equipment for anchoring available as a standard.
6. Vertical goal posts are sealed with a protective lid in the lower area.
7. Eight year manufacturer's guarantee.

Junior goal with integrated net support system

Depth 1 m: Art. no. 07010071
 Depth 1.5 m: Art. no. 07010072
 Depth 2 m: Art. no. 07010073

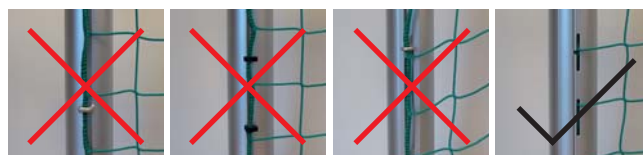
Junior football goal with plastic net hooks

Depth 1 m: Art. no. 07SAM1R1
 Depth 1.5 m: Art. no. 07SAM1R2
 Depth 2 m: Art. no. 07SAM1R3



Integrated net suspension system, illustrated with theft security system.

Plastic net hooks.



Our mill cut net suspension system: no danger of injury. No protruding net hooks. A big plus for safety.



Details about our net suspension systems and goal models on p. 90.



Ground frame



Integrated net suspension system



Plastic net hooks



Welded on carrying handles.

Also available as custom-made version with integrated weights and/or welded on wheels.

Accessories for junior goals, see page 31. For nets, see page 32.



1 Junior football goals (5 x 2 m), German military standard, made of high-grade aluminium, fully welded. TÜV approved according to DIN / EN 748. 8 year guarantee

Fully welded with identical quality features to our junior goal in the 1007 series. Oval goal frame profile, 120 x 100 x 2.5 mm. The ground frame, 115 x 100 mm, consists of oval football goal profiles with a wall thickness of 4 to 6 mm. The net fastenings with a 60 mm diameter underline the goal's stability and along with our milled net support system ensure that the net hangs perfectly. As an alternative also available with integrated plastic net hooks. Armed forces type version: same as German military standard, but with ground frames of oval profiles 115 x 100 x 2.5 mm (instead of 4 to 6 mm).

Goals with integrated net suspension are virtually unique thanks to the following features:

1. Mill cut net suspension system, pat. no. 196 06 542.9, which ensures that:
 - the net hangs perfectly
 - nets are easy to hang up and take down
 - there are no screwed out / broken off net hooks.
2. Goal support tubes are inserted into the goal frames first and then welded. Extremely stable!
3. Ground frames are mitred and then welded.
4. Goal frame corners are reinforced with internal corner rods.
5. Reinforcing profiles can also be used as carrying handles. (Only for versions with integrated net support system.)
6. Equipment for anchoring available as a standard.
7. Eight year manufacturer's guarantee.

Junior football goals, German military standard

With integrated net suspension system

Depth 1 m: Art. no. 07010174
 Depth 1.5 m: Art. no. 07010074
 Depth 2 m: Art. no. 07010374

With plastic net hooks

Depth 1 m: Art. no. 07SAM1B1
 Depth 1.5 m: Art. no. 07SAM1B2
 Depth 2 m: Art. no. 07SAM1B3

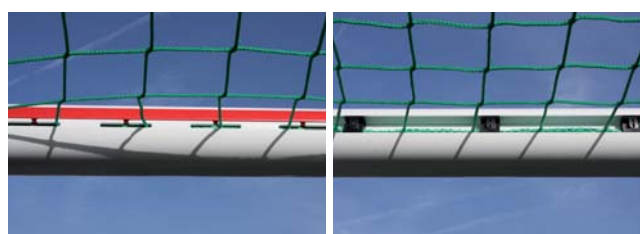
Junior football goals, armed forces type

With integrated net suspension system

Depth 1 m: Art. no. 07010574
 Depth 1.5 m: Art. no. 07010474
 Depth 2 m: Art. no. 07010674

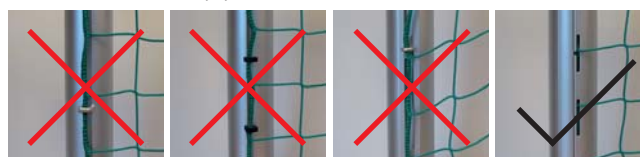
With plastic net hooks

Depth 1 m: Art. no. 07SAM101
 Depth 1.5 m: Art. no. 07SAM102
 Depth 2 m: Art. no. 07SAM103



Integrated net suspension system, illustrated with theft security system.

Plastic net hooks.

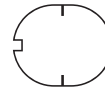
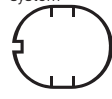


Our mill cut net suspension system: no danger of injury. No protruding net hooks. A big plus for safety.



Integrated net suspension system

Plastic net hooks



Ground frames, German military standard

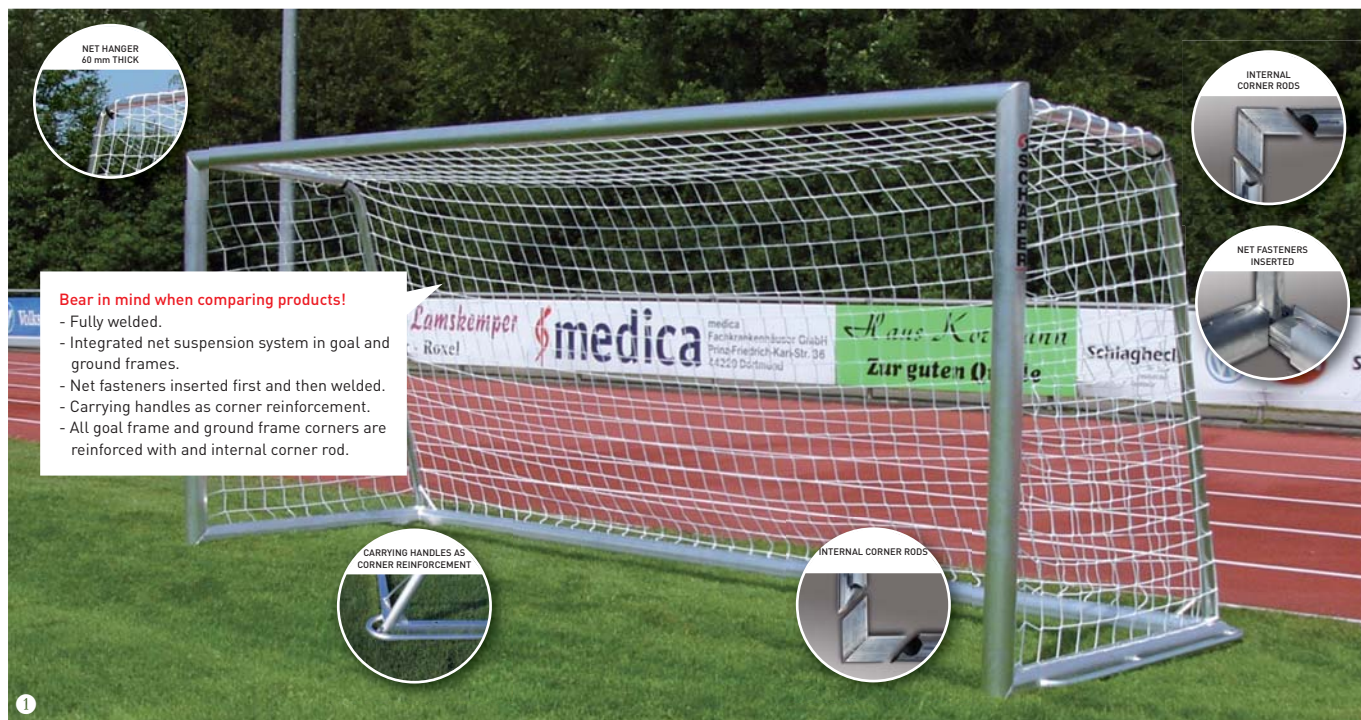
Ground frames, armed forces standard

Details about our net suspension systems and goal models on p. 90.



Carrying handles as corner reinforcement.

Also available as custom-made version with integrated weights and/or welded on wheels



Bear in mind when comparing products!

- Fully welded.
- Integrated net suspension system in goal and ground frames.
- Net fasteners inserted first and then welded.
- Carrying handles as corner reinforcement.
- All goal frame and ground frame corners are reinforced with and internal corner rod.

1 Movable junior football goals (5 x 2 m) with oval ground frames, fully welded construction. TÜV approved according to DIN / EN 748. 8 year guarantee

Our TÜV approved junior football goals are manufactured from high-grade aluminium profiles with various depths. The goal frames and the ground frames consist of oval profiles, 120 x 100 mm, with a wall thickness of 2.5 mm. The goal is fully welded and as a result extremely robust and durable. The net fastenings, with a diameter of 60 mm, underline the goal's stability and along with our integrated net support system in the goal and ground frames, ensure that the net hangs perfectly. As a simple variant, we also offer you our new net hooks made of plastic. These are inserted into the profile so that the hooks do not stick out. This significantly reduces the risk of the plastic net hooks being broken when hit by the ball. Details about our net suspension systems on p. 90.

Goals with integrated net suspension are virtually unique thanks to the following features:

1. All round milled in net suspension system in the goal and ground frame, pat. No. 196 06 542.9, which ensures that:
 - the net hangs perfectly
 - nets are easy to hang up and take down
 - there are no screwed out / broken off net hooks.
2. Goal frame and ground frame corners are reinforced with and internal corner rod.
3. Goal support tubes are inserted into the goal and ground frames first and then welded. Extremely stable!
4. Ground frames are mitred and then welded.
5. Reinforcing profiles can also be used as carrying handles. (Only for versions with integrated net support system.)
6. Equipment for anchoring available as a standard.
7. Eight year manufacturer's guarantee.

Junior football goal with integrated net suspension system in goal and ground frames.

Depth 1 m: Art. no. 07001077

Depth 1.5 m: Art. no. 07001177

Depth 2 m: Art. no. 07001277

Junior goal with integrated plastic net hooks in the goal and ground frames

Depth 1 m: Art. no. 07WH1077

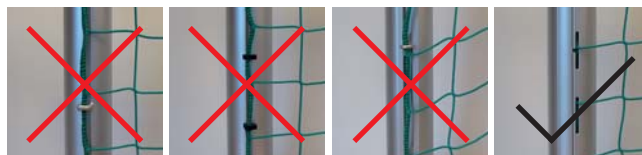
Depth 1.5 m: Art. no. 07WH1177

Depth 2 m: Art. no. 07WH1277



Integrated net suspension system, illustrated with theft security system.

Plastic net hooks.



Our mill cut net suspension system: no danger of injury. No protruding net hooks. A big plus for safety.



Details about our net suspension systems and goal models on p. 90.



Integrated net suspension system



Plastic net hooks



Carrying handles as corner reinforcement.

Also available as custom-made version with integrated weights and/or welded on wheels

Accessories for junior goals, see page 31. For nets, see page 32.



1 Junior football goals (5 x 2 m), made of high-grade aluminium profiles, in ground sockets. TÜV approved according to DIN / EN 748. 8 year guarantee

In construction, equivalent to professional football goal type 2. The net rods are made of 40 mm thick solid shafts and can be removed to prevent anyone climbing on them and as protection against vandalism. The goal is available in natural aluminium silver or painted white. Details about our net suspension systems on p. 90.

With our mill cut net suspension system, the net hooks are directly integrated in the goal frame (milled in). There are no external net hooks, screwed or welded on, the net can be hung up or taken down easily and there is a significantly reduced danger of injury. The net hooks become a fixed component of the aluminium profile. As a simple variant, we also offer you our new net hooks made of plastic. These are inserted into the profile so that the hooks do not stick out. This significantly reduces the risk of the plastic net hooks being broken when hit by the ball. Details about our net suspension systems on p. 90.

Delivery includes two net support poles. The goal is available in natural aluminium silver or painted white. As standard equipment, all the goals are fitted with a connecting profile for the ground frame. This allows the goal to be fitted with a ground frame whenever necessary. If a ground frame is not used, the openings in the connecting profile can be closed with the plugs provided which fit exactly. Ground frame, ground frame joint, net, ground sockets and theft security system not included.

Junior goal with integrated net support system

In white enamel: Art. no. 07010076

In aluminium silver: Art. no. 07010075

Junior football goal with plastic net hooks

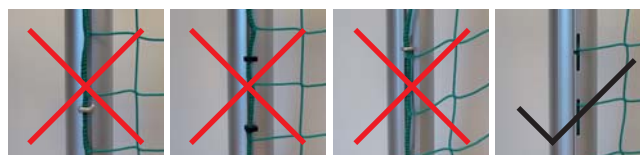
In white enamel: Art. no. 07SAM204

In aluminium silver: Art. no. 07SAM242



Integrated net suspension system, illustrated with theft security system.

Plastic net hooks.



Our mill cut net suspension system: no danger of injury. No protruding net hooks. A big plus for safety.



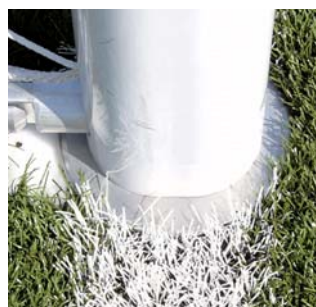
Details about our net suspension systems and goal models on p. 90.



Integrated net suspension system



Plastic net hooks



Accessories: protective base ring



Accessories: special ground frame joint with tipping safety guard

Accessories for junior goals, see page 31. For nets, see page 32.



1 Part welded junior goal, made of aluminium, in 8 parts for assembly

High-quality aluminium profiles. The front frames are made of oval profiles (120 x 100 mm). The ground frame is made of rectangular profiles (75 x 50 mm). The net fasteners are made of round tubing (42 x 3.5 mm). Complete goal in 8 parts for assembly. The individual components are constructed so that the goal can withstand even heavy stresses. Standard in natural aluminium silver. Standard version with integrated plastic net hooks. TÜV approved.

Advantages of the junior goal at a glance:

- Integrated plastic net hooks.
- Internal corner rods (in the goal frame corners).
- Equipment for anchoring available.
- Welded on carrying handles.
- Goal posts are sealed with a protective lid in the lower area.

Junior football goal with plastic net hooks
Depth: 80 / 200 cm: Art. no. 07SAM1T3



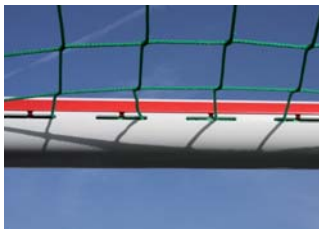
2 Part welded junior goal, made of aluminium / steel, in 6 parts for assembly

Basic junior goal in kit form. The front frame is made of aluminium oval profiles (120 x 100 mm) and part welded. The net hanger and lower crossbar are made of galvanised steel. The goal has fittings for ground anchors. To assemble the goal the net hangers are simply screwed onto the goal frames and the rear crossbar is fitted (assembly takes less than 10 minutes). Standard version with integrated plastic net hooks. TÜV approved.

Advantages of the junior goal at a glance:

- Integrated plastic net hooks.
- Internal corner rods (in the goal frame corners).
- Equipment for anchoring available.
- Goal posts are sealed with a protective lid in the lower area.

Junior football goal with plastic net hooks
Depth: 80 / 100 cm: Art. no. 06SAM181
Depth: 80 / 150 cm: Art. no. 06SAM182
Depth: 80 / 200 cm: Art. no. 06SAM183

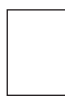


Integrated net suspension system, illustrated with theft security system.

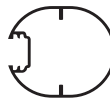


Plastic net hooks.

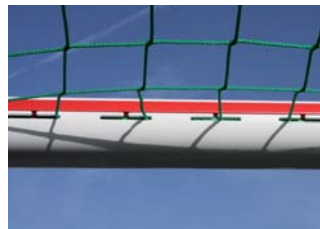
On request, for an extra charge, also available with integrated net suspension (instead of plastic net hooks).



Ground frame



Plastic net hooks

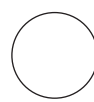


Integrated net suspension system, illustrated with theft security system.

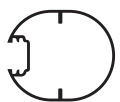


Plastic net hooks.

On request, for an extra charge, also available with integrated net suspension (instead of plastic net hooks).



Ground frame



Plastic net hooks



Welded on carrying handles.



Reinforced goal corners.



Kit form.



Uncomplicated assembly.

Accessories for junior goals, see page 31. For nets, see page 32.



1 Swivel junior goal 'Germany', TÜV approved

The goal frames, made of high-quality oval aluminium profiles (100 x 120 mm), with a 2.5 mm wall thickness, are fitted with our mill cut net suspension system or integrated plastic hook system. With our mill cut net suspension system, the net hooks are directly integrated in the goal frame (milled in). There are no external net hooks, screwed or welded on, the net can be hung up or taken down easily and there is a significantly reduced danger of injury.

The net hooks become a fixed component of the aluminium profile. As a simple variant, we also offer you our new net hooks made of plastic. These are inserted into the profile so that the hooks do not stick out. This significantly reduces the risk of the plastic net hooks being broken when hit by the ball. Details about our net suspension systems on p. 90.

Rear fixed upright posts, fold away to the side. Reinforced and welded mitres. After use, the goals fold away against the ball protection net or barriers. The depth of the safety upright posts can be varied up to 4.5 m. When in use, the goal is fixed via a ground frame which folds down (depth 150 cm). The goals can be secured against unauthorised use.

Advantages of this junior football goal:

- Integrated net suspension system or integrated plastic net hooks.
- Internal corner rods (in the goal frame corners).
- Adjustable to 4.5 m.
- Secured against unauthorised use.
- Goal posts are sealed with a protective lid in the lower area.

With integrated net suspension system: Art. no. 07000888

With plastic net hooks: Art. no. 07SAM888

Accessories for swivel junior goals:

2 Ground socket 'Spezial' for upright posts

With a lid chamber on top and an attached security lid to prevent loss or theft. Can be coated on site. For an extra charge, with a lockable lid or coated in bitumen.

Art. no. 00SH2005

3 Ground socket 'Standard' for upright posts

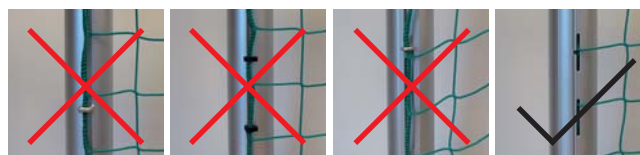
Basic but robust and durable ground socket, made of aluminium with unattached aluminium lid. For an extra charge, available coated in bitumen.

Art. no. 00HN2001



Integrated net suspension system, illustrated with theft security system.

Plastic net hooks.



Our mill cut net suspension system: no danger of injury. No protruding net hooks. A big plus for safety.

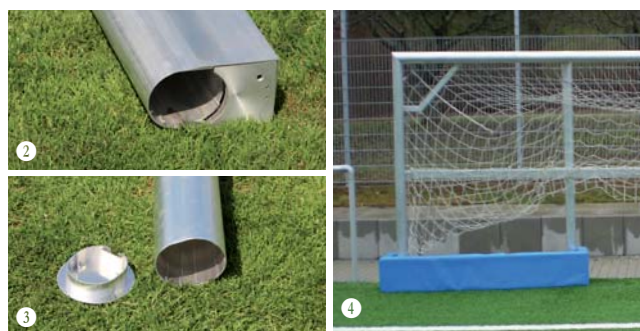


Details about our net suspension systems and goal models on p. 90.



Integrated net suspension system

Plastic net hooks



4 Protective padding for swivel goals

For padding the lower articulated arm when the swivel goal is not in use. For football fields with not much space between the touchline and the goal. Fixed via Velcro.

Art. no. W0700791



1 Fully welded recreational goal (3 x 2 m), TÜV approved, 8 year guarantee

Made of high-grade aluminium profiles, TÜV approved according to DIN / EN 749. Recreational goal, fully welded construction with additional rear crossbar (in lower section) for extra stability. Inner dimensions 3 x 2 m. The goal frame is made of oval football goal profiles (120 x 100 mm) with a wall thickness of 2.5 mm. The additional crossbar in the ground frame gives the goal greater stability. The net support tubes have a diameter of 60 mm and a wall thickness of 3 mm. The goal frame is also fitted with our patented mill cut net suspension system so that the net can be hung up quickly and easily. As a simple variant, we also offer you our new net hooks made of plastic. These are inserted into the profile so that the hooks do not stick out. This significantly reduces the risk of the plastic net hooks being broken when hit by the ball. Details about our net suspension systems on p. 90.

In the standard version the net is fixed onto the ground frame with a rope. These recreational goals have fittings for anchorage and come supplied with four ground anchors. A ground anchor comprises an aluminium tube with a screw thread for embedding in concrete.

Small field goal with integrated net support system

Depth 1 m: Art. no. 08001107

Depth 1.5 m: Art. no. 08001157

Depth 2 m: Art. no. 08001127

For an extra charge, with basketball stand: Art. no. 08B01107

Small field goal with plastic net hooks

Depth 1 m: Art. no. 08SAM107

Depth 1.5 m: Art. no. 08SAM157

Depth 2 m: Art. no. 08SAM127

For an extra charge, with basketball stand: Art. no. 08SAM1B7

Goal nets for recreational goals, not illustrated

High-strength polypropylene, knotless. Extra colours on request.

Depth 80 / 100 cm, 3mm, green: Art. no. E800G111

Depth 80 / 100 cm, 4mm, green: Art. no. 0800G111

Depth 80 / 100 cm, 4 mm, white: Art. no. 0800W112

Depth 80 / 150 cm, 4mm, green: Art. no. 0815G111

Depth 80 / 150 cm, 4 mm, white: Art. no. 0815W112

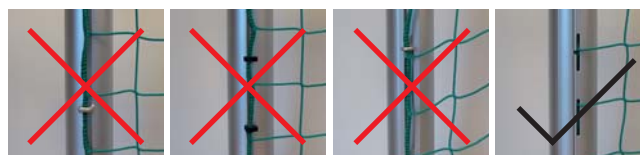
Depth 80 / 200 cm, 4mm, green: Art. no. 0820G111

Depth 80 / 200 cm, 4 mm, white: Art. no. 0820W112



Integrated net suspension system, illustrated with theft security system.

Plastic net hooks.



Our mill cut net suspension system: no danger of injury. No protruding net hooks. A big plus for safety.



Details about our net suspension systems and goal models on p. 90.

Ground frame

Integrated net suspension system

Plastic net hooks



Small field goal with basketball stand (here with a 'Hercules' net).

For accessories for small field goals and recreational goals, see page 25 ff.

Information concerning the danger of tipping along with demonstration videos and operation instructions can be found at: www.kippsicherung.com



1 Recreational goal 'Hercules' (3 x 2 m), TÜV approved. 8 year guarantee.

Recreational goal in high-grade aluminium profiles, fully welded construction with additional rear crossbars (in upper and lower section) for fitting a 'Hercules' net with steel insert. Inner dimensions 3 x 2 m. The goal frame is made from oval football goal profiles (115 x 100 mm) with a wall thickness of 2.5 mm. The additional crossbar gives the goal high stability which means that the extremely robust Hercules net always hangs perfectly. There are rings welded on to the goal frame and ground frame so that the net can be fixed on with the rod system included. Here aluminium rods of exactly the right size are inserted through the rings to secure the net and then fixed with a grub screw. Particularly suitable for freely accessible leisure facilities, sports facilities and of course public playing fields. These recreational goals have fittings for anchorage and come supplied with four ground anchors.

A ground anchor comprises an aluminium tube with a screw thread for embedding in concrete. Delivery includes rod system and ground anchors; net not included. TÜV approved.

Advantages:

- Net can be quickly and evenly secured.
- Tensioning or pulling on the net is not possible.
- Rods are fixed with integrated grub screws and cannot be removed by an unauthorised person.

Without basketball stand: Art. no. 080Q1107

For an extra charge, with basketball stand: Art. no. 08BQ11B7

Our recommendation:

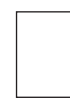
Hercules net with steel insert

Robust net with steel insert (diameter 5 mm)

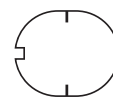
Colour: green: Art. no. 08HER111



Net securing system with integrated rod system and special net holder.



Ground frame



profile 115 x 100 mm



Freely hanging net suspension.



Available with basketball stand.

For accessories for small field goals and recreational goals, see page 25 ff.



1 Part welded small field goal, made of aluminium, in 8 parts for assembly

High-quality aluminium profiles. The front frames are made of oval profiles (120 x 100 mm). The ground frame is made of rectangular profiles (75 x 50 mm). The net fasteners are made of round tubing (42 x 3.5 mm). Complete goal in 8 parts for assembly. The individual components are constructed so that the goal can withstand even heavy stresses. Standard in natural aluminium silver. Standard version with integrated plastic net hooks. TÜV approved.

Advantages of the small field goal at a glance:

- Integrated plastic net hooks.
- Internal corner rods (in the goal frame corners).
- Equipment for anchoring available.
- Welded on carrying handles.
- Goal posts are sealed with a protective lid in the lower area.

Small field goal with plastic net hooks

Depth: 80 / 200 cm: Art. no. 08SAM1T3



2 Part welded small field goal, made of aluminium / steel, in 6 parts for assembly

Basic small field goal in kit form. The front frame is made of aluminium oval profiles (120 x 100 mm) and part welded. The net hanger and lower crossbar are made of galvanised steel. The goal has fittings for ground anchors. To assemble the goal the net hangers are simply screwed onto the goal frames and the rear crossbar is fitted (assembly takes less than 10 minutes). Standard version with integrated plastic net hooks. TÜV approved.

Advantages of the small field goal at a glance:

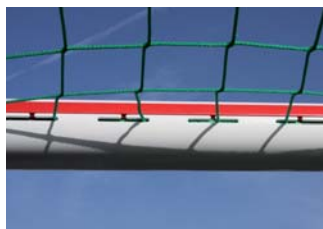
- Integrated plastic net hooks.
- Internal corner rods (in the goal frame corners).
- Equipment for anchoring available.
- Goal posts are sealed with a protective lid in the lower area.

Small field goal with plastic net hooks

Depth: 80 / 100 cm: Art. no. 06SAM180

Depth: 80 / 150 cm: Art. no. 06SAM184

Depth: 80 / 200 cm: Art. no. 06SAM185



Integrated net suspension system, illustrated with theft security system.

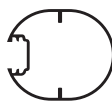


Plastic net hooks.

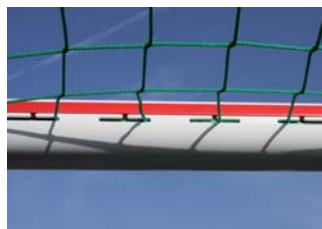
On request, for an extra charge, also available with integrated net suspension (instead of plastic net hooks).



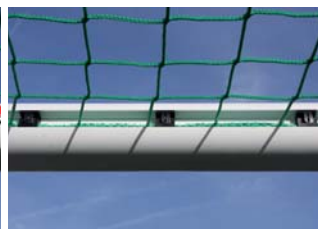
Ground frame



Plastic net hooks

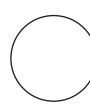


Integrated net suspension system, illustrated with theft security system.



Plastic net hooks.

On request, for an extra charge, also available with integrated net suspension (instead of plastic net hooks).



Ground frame



Plastic net hooks



Welded on carrying handles.



Reinforced goal corners.

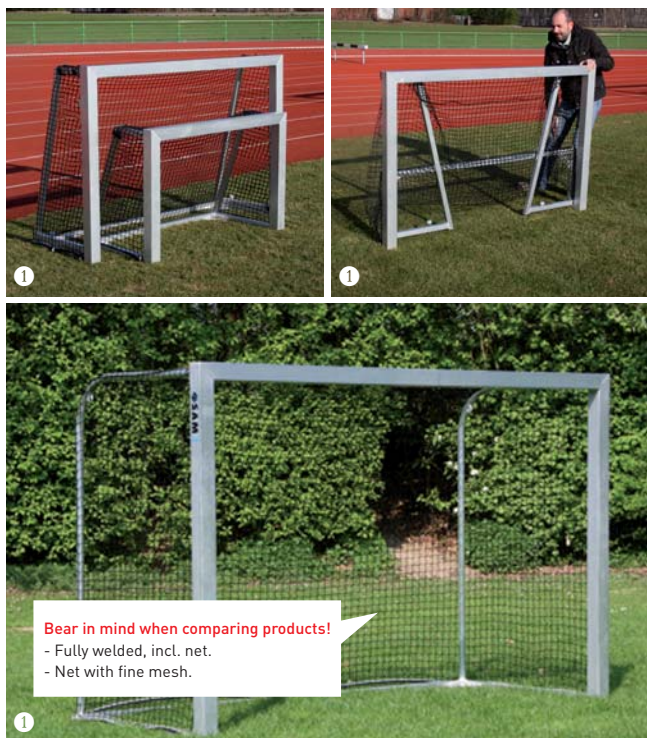


Kit form.



Uncomplicated assembly.

For accessories for small field goals and recreational goals, see page 25 ff.
For nets, see page 32.



1 Mini-football goals, fully welded or fold-away, made of aluminium, TÜV approved

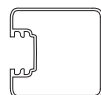
Extremely robust mini-football goals in various sizes, made of aluminium, fully welded or fold-away. Goal frames made of square profiles, 80 x 80 x 2.5 mm. In the fully welded varieties, the front frames, net hangers and ground frames are completely welded to one another. With the fold-away varieties, the front frames are also fully welded. However, ground frames and net hangers can be folded away so that the goal can easily be transported or stored. A black net made of 2.3 mm polypropylene (material thickness) is included.

The mesh size of 4.5 cm also guarantees a good visual impression. In addition, the smaller 4.5 cm mesh size makes it possible to use the goal when playing with smaller balls. The rear depth of the goal is 30 cm at the top and 60 cm at the bottom.

- * Football goal, 120 x 80 cm, fully welded: Art. no. 06SAM281
- * Football goal, 120 x 80 cm, fold-away: Art. no. 06SAM208
- * Football goal, 180 x 120 cm, fully welded: Art. no. 06SAM381
- * Football goal, 180 x 120 cm, fold-away: Art. no. 06SAM308
- * Football goal, 150 x 100 cm, fully welded: Art. no. 06SAM581
- * Football goal, 240 x 160 cm, fully welded: Art. no. 06SAM324
- * Football goal, 300 x 160 cm, fully welded: Art. no. 06SAM325



*TÜV approved.



Plastic net hooks



3 Weight for mini-goals

Weights made of galvanised steel or aluminium for bolting on. The weight can be filled on site, e.g. with quartz sand. Standard version with 2 polyamide wheels per weight.



2 Mini-football goals made of high-grade aluminium, fully welded. TÜV approved. 8 year guarantee

Made of aluminium in different sizes. Our mini-size football goals are every bit as good as their big brothers in the professional football range – except for their size! For example, we use the original aluminium profiles from professional football for our mini goals (oval profiles 120 x 100 x 2.5 mm). The goals are fully welded and of course are fitted with our tried and tested integrated net suspension system. Not having net fasteners means that the goal can not only be transported quickly and easily, and conveniently stored but it can also be used from two sides as training apparatus. Includes correct-sized net (4 mm, high-strength Pp, knotless. Colour: green). On request, for an extra charge, available painted white.

Mini-football goal with integrated net support system

- * 70 x 50 cm, incl. net: Art. no. 06001109
- * 120 x 80 cm, incl. net: Art. no. 06001181
- * 180 x 120 cm, incl. net: Art. no. 06001108
- * 300 x 160 cm, incl. net: Art. no. 06001136

Mini-football goal with plastic net hooks

- * 70 x 50 cm, incl. net: Art. no. 060K1109
- * 120 x 80 cm, incl. net: Art. no. 060K1181
- * 180 x 120 cm, incl. net: Art. no. 060K1108
- * 300 x 160 cm, incl. net: Art. no. 060K1136



*TÜV approved.



Integrated net suspension system



Plastic net hooks

Made of aluminium

- For mini-goal 1.20 x 0.80 m (approx. 30 kg): Art. no. 00120A83
- For mini-goal 1.80 x 1.20 m (approx. 40 kg): Art. no. 00180A83
- For mini-goal 2.40 x 1.60 m (approx. 50 kg): Art. no. 00240A83

Made of steel

- For mini-goal 1.20 x 0.80 m (approx. 40 kg): Art. no. 00120S83
- For mini-goal 1.80 x 1.20 m (approx. 50 kg): Art. no. 00180S83
- For mini-goal 2.40 x 1.60 m (approx. 60 kg): Art. no. 00240S83

For an extra charge, puncture-proof pneumatic tyres:
Art. no. 00RV0082

Further solutions for anti-tipping, from page 24.



1 Foldable mini-football goal, TÜV approved

Size 155 x 100 cm. Goal frames made of round tubes, ø 50 mm, in aluminium silver. Net fasteners can be folded away. Set up and taken down in less than a minute, delivery incl. net. Approx. 100 x 75 x 10 cm when folded, extremely practical for transporting. Incl. net. TÜV approved.

Art. no. 06SAM333



2 Mini-goal 'Unbreakable', TÜV approved

Extremely robust, made of almost indestructible galvanised steel. The fitted steel profiles (goal frame ø 60 mm, struts ø 22 mm) have been specifically chosen to withstand the highest physical demands and at the same time to make a good visual impression. On request, special sizes are also possible. All the goals have fittings for ground anchors. Depth of goal, 50 cm. TÜV approved.

120 x 80 cm: Art. no. 08SAM803

180 x 120 cm: Art. no. 08SAM802



3 Fully welded mini-football goals, made of galvanised steel, TÜV approved

Extremely robust and fully welded mini-football goals in galvanised steel, in various sizes. Goal frames made of square profiles, 80 x 80 x 2 mm. With these mini-goals, the front frames, net hangers and ground frames are completely welded to one another. The goals differ from the aluminium varieties most notably in their weight, as steel is heavier than aluminium.

Especially suited for locations where the goal is only rarely moved. A black net made of 2.3 mm polypropylene (material thickness) is included. The mesh size of 4.5 cm also guarantees a good visual impression. In addition, the smaller 4.5 cm mesh size makes it possible to use the goal when playing with smaller balls. The rear depth of the goal is 30 cm at the top and 60 cm at the bottom.

120 x 80 cm, incl. net: Art. no. 08SAM804

180 x 120 cm, incl. net: Art. no. 08SAM805



4 Movable football goals, custom-made version, 8 year guarantee

Movable football goals (7.32 x 2.44 m), made of high-grade aluminium profiles, fully welded construction. We can also manufacture all our training goals to suit your requirements. For example, we manufacture goals with an upper net depth of 2 metres. With the goal illustrated, the goal frames and ground frames are made of oval profiles with a wall thickness of 2.5 mm. The net fastenings, with a diameter of 60 mm, underline the goal's stability and, along with our integrated net support system in the goal and ground frames, ensure that the net hangs perfectly. Dimensions compliant with current FIFA and German FA requirements.

Art. no. 06201177



5 Junior goal, custom-made version, 8 year guarantee

All our junior goals can also be manufactured to suit your requirements. For example, we manufacture junior goals with a size 5 x 1 m (instead of 5 x 2 m). The net fastenings, with a diameter of 60 mm, underline the goal's stability and, along with our integrated net support system in the goal and ground frames, ensure that the net hangs perfectly.

Junior football goal with a depth of 1 m: Art. no. 07110071

Junior football goal with a depth of 1.5 m: Art. no. 07110072

Junior football goal with a depth of 2 m: Art. no. 07110073



We would be happy to advise you on our customised products. Please feel free to contact us.

INFORMATION - SECURING GOALS

Caution: danger of tipping! The GUV (local accident prevention federations) and DIN/EN regulations state that movable goals must be secured against tipping. This also applies to our mobile mini-goals.

Goals should go in, not fall over!

Time and again in Germany accidents are caused by safety defects in goals which are not secured in line with the regulations!

Last year too, some goals tipped over and caused injuries to some of the players during games. These are situations which could have been prevented if simple measures had been taken. In the field of "anti-tipping", Schäper offers a variety of solutions – including solutions for goals from other manufacturers too, of course! The various safety features we offer guarantee a high level of anti-tipping protection and comply with the DIN/EN 748 regulations. These regulations clearly state that any anti-tipping system must be able to withstand a force of 1100 Newton (approx. 112 kg). Accordingly, for junior goals, for example, anti-tip weights of 200 kg (1 m depth), 125 kg (1.5 m depth) and 100 kg (2 m depth) are required. Lower weight fittings certainly also reduce the risk, but do not comply with the anti-tipping weights required by the TÜV.

On these pages you can find out about various ways to protect against tipping. Of course we are always more than ready to arrange a personal consultation or a meeting on site! Just ask for our latest free catalogue!

Did you know?

If goals are retrofitted with weights, they must also be handled in a different way. If possible, these heavier goals need two people to carry them and they should not be simply "dropped onto the ground". We have taken this opportunity to design a poster with instructions on how to use the goals.

Every club gets a free poster; all we ask in return is that you send us a photo of the poster hanging up in its place.

Order your free copy from us today and prevent accidents happening by people not handling the goals properly.

Play football properly – safety instructions for the use of goals

If goals are retrofitted with weights, they must also be handled in a different way. If possible, these heavier goals need two people to carry them and they should not be simply "dropped onto the ground". We have taken this opportunity to design a poster with instructions on how to use the goals.

Every club gets a free poster; all we ask in return is that you send us a photo of the poster hanging up in its place.

Order your free copy from us today and prevent accidents happening by people not handling the goals properly.



Free flyer.



Free sticker.



Poster for sports club.

According to the GUV (local accident prevention federations) and DIN/EN regulations, movable goals must be anchored.

For a goal with a 1 m base depth (rear, ground depth of the goal), a 200 kg counterweight is necessary to ensure a stability of 1100 N in accordance with DIN/EN. In order to anchor transportable goals, we recommend ground sockets with the appropriate adapters, multipurpose individual weights, weight rollers, ground anchors or expanding anchors.

But how much weight do you need?

To comply with GUV (local accident prevention federations) and DIN (details confirmed via TÜV North), different weights are needed for different football goal depths:

Type of goal	Depth	Weight needed
Training goal	2,0 Meter	100 kg
Training goal	1,5 Meter	170 kg
Junior goal	2,0 Meter	100 kg
Junior goal	1,5 Meter	125 kg
Junior goal	1,0 Meter	200 kg
Recreational goal	1,5 Meter	125 kg
Recreational goal	1,0 Meter	200 kg

We offer anti-tipping systems in different weight classes. This lets you decide which weights you need to suit your particular goal depths. We also offer weights you can fill on site – naturally for all types of goals and manufacturers. We offer on site consultation for sports clubs, communities or cities along with special purchasing conditions, just give us a call.



INFORMATION

Our weight solutions come in two versions:

- 1 Steel weights from the factory with the required final weight.
- 2 Weights for filling up on site, e.g. with quartz sand, different length.

Information concerning the danger of tipping along with demonstration videos and operation instructions can be found at: www.torsicherung.de / www.kippsicherung.com



1 Ground socket 'Spezial'

With a lid chamber on top and an attached security lid to prevent loss or theft. For the complete integration into the appearance of your sports facilities, the lid on our 'Spezial' ground sockets can be covered on site with the local running track surface. For an extra charge, with a lockable lid or coated in bitumen.

Ground sockets: Art. no. 00SH2005

2 Ground socket 'Standard'

Basic but robust and durable ground socket, made of aluminium with unattached aluminium lid. For an extra charge, available coated in bitumen.

Ground sockets: Art. no. 00HN2001

3 Ground socket adapter

For extending the goal posts to be installed in ground sockets.

Art. no. 00AB2014

4 Expanding anchor with holder and ground socket. TÜV approved.

The anchor, which is also a lid, is locked by means of a socket wrench.

Art. no. 06000076



5 Expanding anchor with holder and ground socket with frame. TÜV approved

Same as Art. no. 07000076. In this model, the socket is fitted with a coatable frame which can be covered with artificial grass or artificial track surface.

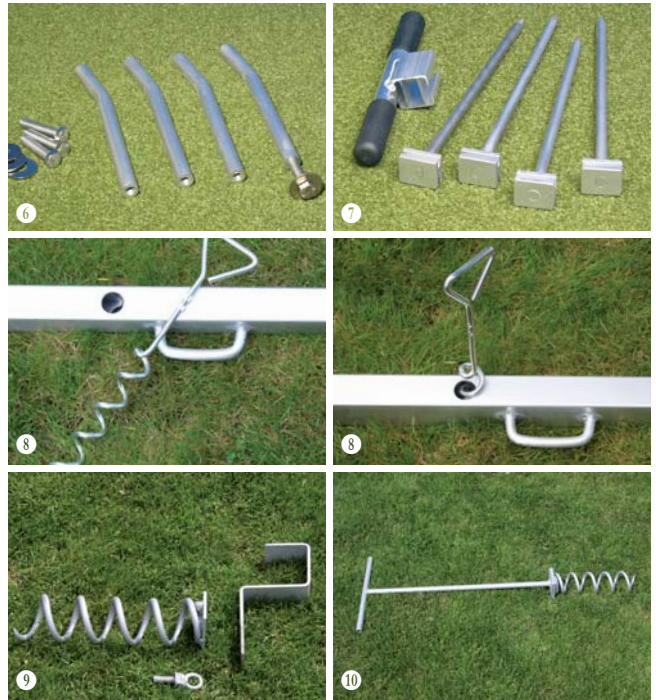
Art. no. 06000761



INFORMATION

Caution: danger of tipping! The GUV (local accident prevention federations) and DIN/EN regulations state that movable goals must be secured against tipping.

*This goal safety feature only provides slip resistance. It provides only limited tipping prevention!



6 Ground anchors

If the goals have to be anchored into the ground: 4 ground anchors with screw thread for embedding in concrete, 4 stainless steel screws M16, 4 plates and construction plan.

Art. no. 06000106

7 Ground nails*

For multipurpose flexibility on grass surfaces. 4 ground nails, 400 mm long, for hammering in and 1 lever to pull out the nails. Please note the information below!

Art. no. 06000070

8 Spiral anchor, standard type*

Basic spiral anchor, made of steel, galvanised. 4 per goal required. Set of 4. Please note the information below!

Art. no. 06000067

9 Spiral anchor, 'Super' type

Robust spiral anchor, made of extremely robust steel profile, incl. cap screw for the ground frames. 2 needed per goal. 1 set consists of 2 pieces.

For ground frame 120 x 100: Art. no. 06SU1671

For ground frame 75 x 50: Art. no. 06SU1672

10 Insertion aid for spiral anchor, 'Super' type

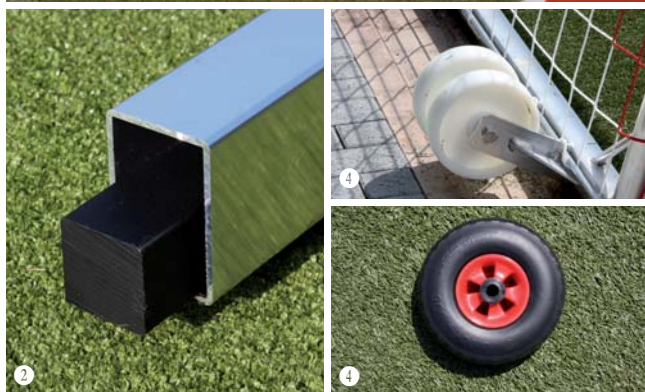
For inserting the spiral anchor into the ground.

Art. no. 06SU1670

INFORMATION

In relative terms the best anti-tipping is provided by ground sockets or ground anchors which are firmly anchored into the ground and which the football goals are then inserted into (with adapters on the posts). If the goals have to remain mobile or if it is not possible to install ground sockets, we recommend our various solutions with weights.

In order to select the correct weights, please refer to the weight sizes demanded by TÜV and GUV (these depend on the ground depth / depth of the goals). If you have any questions, please get in touch and ask for a free on site consultation.



1 Welded on weights, 'Stable', TÜV approved

Weight which can be filled, for training goals with a depth of 2 m. The weight can be filled on site, e.g. with quartz sand, up to a total weight of 130 kg. Optionally with 4 polyamide wheels or fully pneumatic wheels (puncture proof). The goal can be moved sideways.

For training goals (7.32 x 2.44 m)

With 4 polyamide wheels: Art. no. 06ST2P31

With 4 puncture-proof pneumatic tyres: Art. no. 06ST2031

For junior goals (5 x 2 m)

With 4 polyamide wheels: Art. no. 07ST2P31

With 4 puncture-proof pneumatic tyres: Art. no. 07ST2031



2 Integrated weights

Integrated weight in the ground frames. To accommodate the weights required by the TÜV, an additional profile can be welded onto the ground frame, if necessary.

For training goals with ground frames of rectangular profiles

170 kg – for a depth of 1.5 m: Art. no. 06MIR170

100 kg – for a depth of 2 m: Art. no. 06MIR100

For training goals with ground frames made of oval profiles

170 kg – for a depth of 1.5 m: Art. no. 06MIO170

100 kg – for a depth of 2 m: Art. no. 06MIO100

For junior goals with ground frames of rectangular profiles

100 kg – for a depth of 2 m: Art. no. 07MIR100

125 kg – for a depth of 1.5 m: Art. no. 07MIR125

200 kg – for a depth of 1 m: Art. no. 07MIR200

For junior goals with ground frames of oval profiles

100 kg – for a depth of 2 m: Art. no. 07MIO100

125 kg – for a depth of 1.5 m: Art. no. 07MIO125

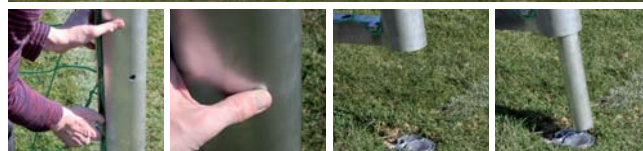
200 kg – for a depth of 1 m: Art. no. 07MIO200

For junior goals with ground frames of oval profiles

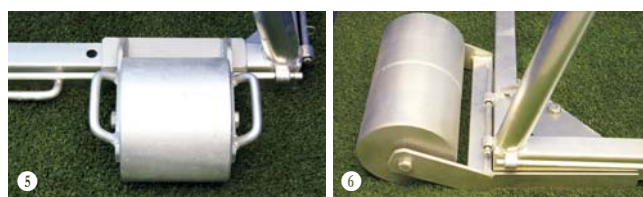
100 kg – for a depth of 2 m: Art. no. 07MIO100

125 kg – for a depth of 1.5 m: Art. no. 07MIO125

200 kg – for a depth of 1 m: Art. no. 07MIO200



Adapter usage via push button.



3 Integrated ground socket adapter

The integrated adapter in the goal post can be extended by pressing a button, so that the football goal can be fitted into an existing socket in the ground. If the goal needs to be used at a different place, the adapter can be retracted and the goal moved.

The advantages at a glance:

- Adapter is integrated in the goal frames. The adapter is only extended when the goal needs to be fitted into the socket.
- Adjustment mechanism is inside (cannot be climbed on or broken)
- The goal remains "light", but when inserted into the sockets is secured according to GUV (local accident prevention federations) and DIN.

For training goals: Art. no. 06ADP100

For junior goals: Art. no. 07ADP100

For small field goals and recreational goals: Art. no. 08ADP100

4 Wheels for movable training goals

Our movable goals are also manufactured in a version with welded on wheels. For existing goals we also offer an add-on kit which can be screwed on.

Welded on wheels: Art. no. 00RAD772

Screw on wheels, add-on kit: Art. no. 00RAD773

For an extra charge, pneumatic tyres: Art. no. 00RV0084

5 4 individual weights, 40 kg each

For putting on the goal (galvanised), 4 pieces.

Art. no. 00000071

6 2 weight as rollers

Screwed onto the goal (galvanised), 2 pieces.

2 rollers, 40 kg each: Art. no. 00000181

2 rollers, 80 kg each: Art. no. 00000081

INFORMATION - SECURING GOALS

Please note, depending on goal size and depth, different weights are required. See page 24.



① Mobile weight '3 in 1' for movable training and junior goals (patented)

Last year again there were cases of goals tipping over and causing injuries to some of the players during games. These are situations which could have been prevented by taking the correct measures. The various safety features we offer at Schäper guarantee a high level of anti-tipping protection and comply with the DIN/EN 748 regulations. These regulations state that any anti-tipping system must be able to withstand a force of 1100 Newton (approx. 112 kg). Accordingly, for training goals for example, an anti-tip weight of 200 kg (1 m depth), 125 kg (1.5 m depth) and 100 kg (2 m depth) are required.

However, what is the good of having weights if they are not used at the location? How can a goal be described as "portable", if it comes with additional weights?

Our answer to these questions:

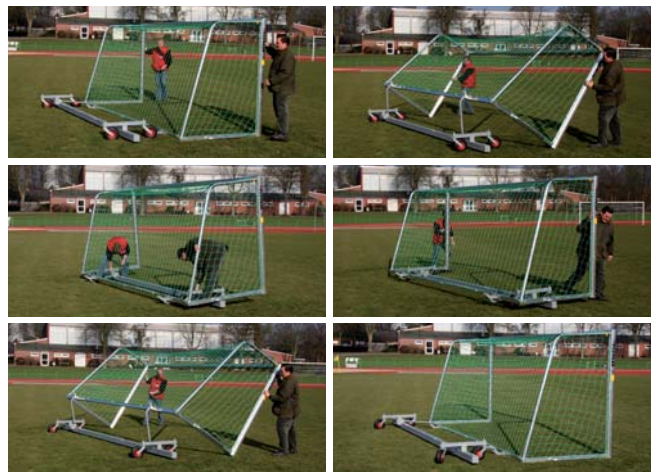
The mobile weight '3 in 1'.

The mobile weight '3 in 1' is bolted onto existing goals and can be filled on site according to TÜV requirements. In contrast to other existing weight systems, this weight is not only connected firmly to the goal, it can also be easily moved along with the goal lengthwise. In addition to this, if the goal is in the "unsecured position", it cannot be used.

For training goals: Art. no. 06321S40

For junior goals: Art. no. 07321S40

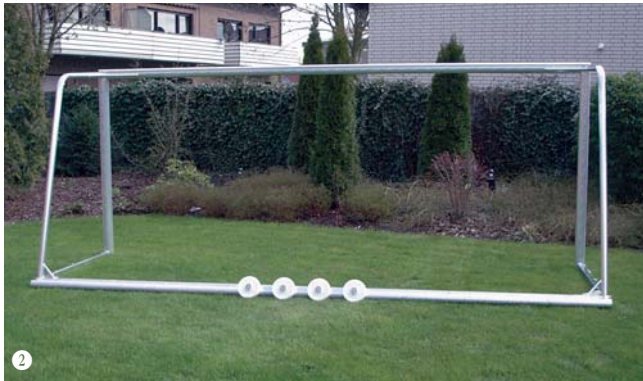
For small field goals: Art. no. 08321S40



THE ADVANTAGES AT A GLANCE

1. The weight is fixed on to the goal (and consequently must always be used when the goal is in use).
2. The goal can easily be moved along with the weight (lengthwise and so also suitable for small entrance gates).
3. In the unsecured position, the goal is "in the air" and so cannot be used.

Please also note our safety instructions on page 24.



1 Movable weight for bolting on, can be moved sideways

TÜV approved. The weight can also be used for existing Schäper goals thanks to its exact shape. The 4 polyamide wheels allow a goal fitted with this weight to be moved sideways (illustrated with fully pneumatic tyres, available for an extra charge). Delivered with steel filling. On request, we can also manufacture this product for other companies' goals.

For training goals (7.32 x 2.44 m)

170 kg weight (for a depth of 1.5 m): Art. no. 06000083

100 kg weight (for a depth of 2.0 m): Art. no. 06000283

For junior goals (5 x 2 m)

125 kg weight (for a depth of 1.5 m): Art. no. 07000183

100 kg weight (for a depth of 2.0 m): Art. no. 07000283

For small field goals (3.00 x 2.00 m)

125 kg weight (for a depth of 1.5 m): Art. no. 08000183

100 kg weight (for a depth of 2.0 m): Art. no. 08000283

For an extra charge, pneumatic tyres: Art. no. 00RV0084



2 Movable weight for bolting on, can be moved lengthwise

The weight can also be used for existing Schäper goals thanks to its exact shape. The 4 polyamide wheels allow a goal fitted with this weight to be moved lengthwise. Delivered with steel filling. On request, we can also manufacture this product for other companies' goals.

For training goals (7.32 x 2.44 m)

170 kg weight (for a depth of 1.5 m): Art. no. 06000082

100 kg weight (for a depth of 2.0 m): Art. no. 06000282

For junior goals (5 x 2 m)

125 kg weight (for a depth of 1.5 m): Art. no. 07000182

100 kg weight (for a depth of 2.0 m): Art. no. 07000282

For small field goals (3.00 x 2.00 m)

125 kg weight (for a depth of 1.5 m): Art. no. 08000182

100 kg weight (for a depth of 2.0 m): Art. no. 08000282

For an extra charge, puncture-proof pneumatic tyres:
Art. no. 00RV0084



3 Mobile aluminium weight for bolting on and filling

Thanks to its exact fit, this weight can also be used for existing Schäper football goals. The 4 polyamide wheels allow a football goal which is fitted with this weight, to be moved sideways (for an extra charge also available with puncture-proof pneumatic tyres). Weights which can be filled (e.g. with quartz sand).

For training goals (7.32 x 2.44 m), can be filled up to 200 kg

Can be moved sideways: Art. no. 00000B83

Can be moved lengthways: Art. no. 00000B82

For junior goals (5.00 x 2.00 m), can be filled up to 200 kg

Can be moved sideways: Art. no. 00000B83

Can be moved lengthways: Art. no. 00000B82

For small field goals (3.00 x 2.00 m), can be filled up to 150 kg

Can be moved sideways: Art. no. 08000B83

Can be moved lengthways: Art. no. 08000B82

For an extra charge, puncture-proof pneumatic tyres:
Art. no. 00RV0084

4 Mobile weight for bolting on and filling

Made of galvanised steel or aluminium which can be bolted on and filled, e.g. with quartz sand. The 4 puncture-proof pneumatic tyres allow a goal which is fitted with this weight to be moved sideways.

For training goals (7.32 x 2.44 m), can be filled up to 130 kg

Steel, can be moved sideways: Art. no. 00000S83

Steel, can be moved lengthways: Art. no. 00000S82

Aluminium, can be moved sideways: Art. no. 000ALS83

Aluminium, can be moved lengthways: Art. no. 000ALS82

For junior goals (5.00 x 2.00 m), can be filled up to 130 kg

Steel, can be moved sideways: Art. no. 00000S83

Steel, can be moved lengthways: Art. no. 00000S82

Aluminium, can be moved sideways: Art. no. 000ALS83

Aluminium, can be moved lengthways: Art. no. 000ALS82

For small field goals (3.00 x 2.00 m), can be filled up to 80 kg

Steel, can be moved sideways: Art. no. 08000S83

Steel, can be moved lengthways: Art. no. 08000S82

Aluminium, can be moved sideways: Art. no. 080ALS83

Aluminium, can be moved lengthways: Art. no. 080ALS82



1 Steel weights for the ground, can be filled

Weights made of galvanised steel for placing on the ground. This type of weight is available in both movable and stationary versions. Each weight can be filled on site with quartz sand up to a total weight of 75 kg or 100 kg (movable version) or 70 kg or 100 kg (stationary version). The front side can be totally removed so that the weight can be filled within just a few minutes. The transport rollers are extra wide to prevent the movable weights sinking too deeply into damp ground. TÜV approved.

Can be filled up to 100 kg

Mobile: Art. no. 00001S40

Pneumatic tyres: Art. no. 00RV0082

Stationary: Art. no. 00001S41

Can be filled up to 70 kg or 75 kg

Movable (75 kg): Art. no. 00000S40

Pneumatic tyres: Art. no. 00RV0082

Stationary (70 kg): Art. no. 00000S41



2 Aluminium weights for the ground, can be filled

The mobile aluminium weight should be filled on site, e.g. with quartz sand, up to a total weight of 70 kg.

Art. no. 00HE0040

3 Weights for mini-goals

Weights made of galvanised steel or aluminium for bolting on. The weight can be filled on site, e.g. with quartz sand. Standard version with 2 polyamide wheels per weight.

Made of aluminium

For mini-goal 1.20 x 0.80 m (approx. 30 kg): Art. no. 00120A83

For mini-goal 1.80 x 1.20 m (approx. 40 kg): Art. no. 00180A83

For mini-goal 2.40 x 1.60 m (approx. 50 kg): Art. no. 00240A83

Made of steel

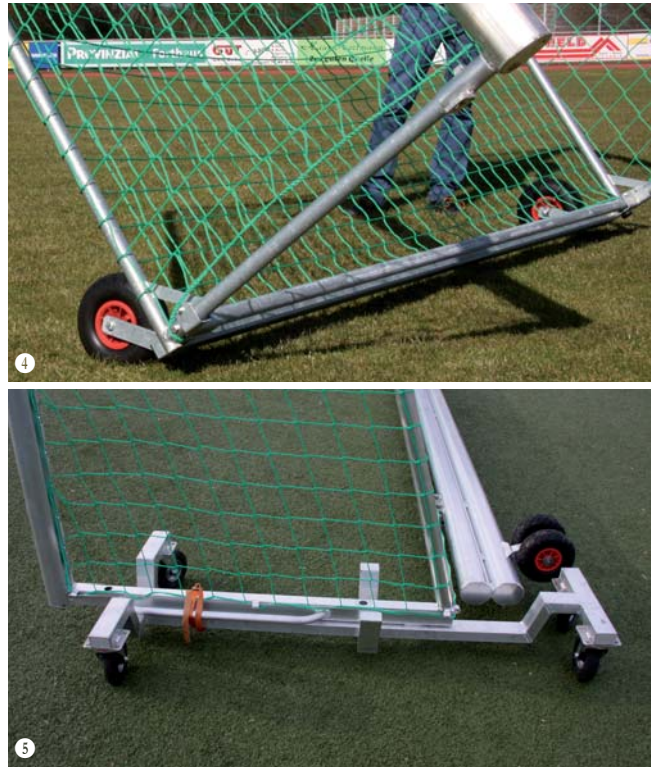
For mini-goal 1.20 x 0.80 m (approx. 40 kg): Art. no. 00120S83

For mini-goal 1.80 x 1.20 m (approx. 50 kg): Art. no. 00180S83

For mini-goal 2.40 x 1.60 m (approx. 60 kg): Art. no. 00240S83

For an extra charge, puncture-proof pneumatic tyres:

Art. no. 00RV0082



4 Movable weights of galvanised steel

Can be filled with quartz sand and bolted onto the training goals (06SAM186 / 06SAM187). The weight can be filled on site, e.g. with quartz sand, up to a total weight of 130 kg. 2 pneumatic tyres (puncture-proof), can move sideways.

Art. no. 06SAMS83

Can be filled with quartz sand and bolted onto the junior goals (07SAM181 / 07SAM182 / 07SAM183). The weight can be filled on site, e.g. with quartz sand, up to a total weight of 100 kg. 2 pneumatic tyres (puncture-proof), can move sideways.

Art. no. 07SAMS83

Can be filled with quartz sand and bolted onto the recreational goals (06SAM180 / 06SAM184 / 06SAM185). The weight can be filled on site, e.g. with quartz sand, up to a total weight of 60 kg. 2 pneumatic tyres (puncture-proof), can move sideways.

Art. no. 08SAMS83

Can be filled with quartz sand and bolted onto the handball goals. The weight can be filled on site, e.g. with quartz sand, up to a total weight of 60 kg. 2 pneumatic tyres (puncture-proof), can move sideways.

Art. no. 08SAHS83

Please note: these weight sizes do not comply with the TÜV and GUV requirements (see p. 24). Consequently they are not defined as preventing tipping but as reducing the risk of tipping

5 Transport cart for goals with weights

These aluminium transport carts make it easy and convenient to move goals with weights attached in any direction. Can also be used for other equipment. To ensure goals are transported safely we recommend using two transport carts.

Art. no. 0000W771

INFORMATION

Information concerning the danger of tipping along with demonstration videos and operation instructions can be found at: www.torsicherung.de / www.kippsicherung.com
Please note our instructions concerning the weights required according to TÜV guidelines.



① Goal carts (patented) for portable training goals and junior goals made of high-grade aluminium profiles

Simple-to-use goal carts for movable goals. The goal cart is manufactured from extremely robust, high-grade aluminium profiles. The maintenance-free pneumatic wheels (diameter 26 cm) guarantee easy moving from side to side.

This cart makes it easy for one person to shift any goal easily and safely. To move a goal, the cart is simply pushed in front of the goal and attached to the uprights.

The width of the pick-up frame, the wedge-shaped mounts and the additional use of a securing chain ensure that the goal is securely fixed onto the cart. The innovative construction makes this cart also suitable for goals from other manufacturers.

For training goals: Art. no. 06007344

For junior goals: Art. no. 07000052



② Goal carts for goals with weights and wheels

We recommend that goals with weights are moved by two people if possible to avoid injury and damage to the materials. However, often only one person is available. In this case, to make it easy to move the goals, we recommend our new goal cart which is fixed under the crossbar.

This goal cart is intended particularly for goals which are delivered or retrofitted with weights and are fitted with wheels. The holders on the cart are simply placed under the crossbar and the handles of the cart are pushed downwards. This raises the goal and then it is much easier for one person to move it.

For training goals: Art. no. 06TWG771

For junior goals: Art. no. 07TWG771

For small field goals: Art. no. 07TWG771

③ Transport carts for our training and junior football goals

Can also be used for other equipment. To increase its versatility, the transport cart has been designed so that the width can be adjusted. 360° wheels allow the goals to be moved around easily. For transporting goals such as our training or junior football goals easily, we recommend using two transport carts.

Art. no. 00000771

④ Transport cart for goals with weights

Aluminium. These aluminium transport carts make it easy and convenient to move goals with weights attached in any direction. Can also be used for other equipment. To ensure goals are transported safely we recommend using two transport carts.

Art. no. 0000W771

⑤ Transport roller for junior football goals

Light and manoeuvrable transport roller which can be hooked onto the carrying handles on our junior football goals, Art. no. 07010071, 07010072 and 07010073 (similar to illustration).

Art. no. 07000077



INFORMATION

Our transport carts can be manufactured to suit the local conditions or according to your specific requirements in many variants and for every sort of sports equipment.



With theft security system:



Without theft security system.

1 Theft security system

The aluminium theft security system fits precisely into the groove of the integrated net hooks, so the net is additionally protected from being removed or stolen. With vertical goal posts or crossbars, the theft security system is simply fitted into the groove in the integrated net hooks and fixed by grub screws. Advantage: the net is protected against theft!

For training goals (7.32 x 2.44 m)

For vertical goal posts in natural alu silver:	Art. no. 06002006
For vertical goal posts painted white:	Art. no. 060W2006
For crossbars in natural aluminium silver:	Art. no. 060Q2006
For crossbars painted white:	Art. no. 06WQ2006

For junior goals (5 x 2 m)

For vertical goal posts in natural alu silver:	Art. no. 07002006
For vertical goal posts painted white:	Art. no. 070W2006
For crossbars in natural aluminium silver:	Art. no. 070Q2006
For crossbars painted white:	Art. no. 07WQ2006

For small field goals (3.00 x 2.00 m)

For vertical goal posts in natural alu silver:	Art. no. 08B02006
For crossbars in natural aluminium silver:	Art. no. 08B02061

For beach soccer goals (5.50 x 2.20 m)

For vertical goal posts in natural alu silver:	Art. no. 07BE2006
For vertical goal posts painted white:	Art. no. 07BG2006
For crossbars in natural aluminium silver:	Art. no. 07BE2061
For crossbars painted white:	Art. no. 07BG2061



2 Basic cabin cover made of a tarpaulin sheet

Cabin cover which can be simply and quickly pulled over the junior football goals (5 x 2 metres, depth 150 cm). The goal forms the frame for the cabin and the cover is the roof which keeps out the wind, the rain and the sun. The goal net does not have to be removed. Advertising can be added via Velcro fasteners.

Art. no. 06SAM855



3 Football target boards made of a tarpaulin sheet

The target board can be fitted in existing junior goals (5 x 2 m) or recreational and small field goals (3 x 2 m). Can be fixed on quickly and easily via Velcro fasteners. The standard target boards come with 2 or 4 target holes. Standard sheet comes in green – further colours available on request.

Football target board, 3 x 2 m, 2 holes:	Art. no. 08TW0283
Football target board, 3 x 2 m, 4 holes:	Art. no. 08TW0483
Football target board, 5 x 2 m, 2 holes:	Art. no. 06TW0283
Football target board, 5 x 2 m, 4 holes:	Art. no. 06TW0483



4



4



5



5

4 Steel cable on the ground frame to secure the net

Plastic coated steel cable for securing the net. Incl. button head and threaded terminal (with nut and washer).

Set for 1 goal.

For training goals (7.32 x 2.44 m)

For goals with a depth of 2 m:	Art. no. 06S00378
For goals with a depth of 1.5 m:	Art. no. 06S00278

For junior goals (5 x 2 m)

For goals with a depth of 2 m:	Art. no. 07S00378
For goals with a depth of 1.5 m:	Art. no. 07S00278
For goals with a depth of 1 m:	Art. no. 07S00178

For small field goals (3.00 x 2.00 m)

For goals with a depth of 2 m:	Art. no. 08S00378
For goals with a depth of 1.5 m:	Art. no. 08S00278
For goals with a depth of 1 m:	Art. no. 08S00178

5 Insertable rod system for securing the net

On the ground frame of our training and junior football goals, rings are welded approx. 90 cm apart so that the net can be secured using the cable supplied. With our rod system, instead of the cable, an aluminium rod of exactly the right size is inserted through the rings to secure the net and, on request, fixed with a lock (not included).

The net can be quickly and evenly secured via the perfectly-fitting aluminium rod. Nets cannot be tightened or pulled or removed by an unauthorised person, the rods are fixed with integrated grub screws and, on request, with a lock.

For training goals (7.32 x 2.44 m)

For goals with a depth of 2 m:	Art. no. 06000378
For goals with a depth of 1.5 m:	Art. no. 06000278

For junior goals (5 x 2 m)

For goals with a depth of 2 m:	Art. no. 07000378
For goals with a depth of 1.5 m:	Art. no. 07000278
For goals with a depth of 1 m:	Art. no. 07000178

For small field goals (3.00 x 2.00 m)

For goals with a depth of 2 m:	Art. no. 08000378
For goals with a depth of 1.5 m:	Art. no. 08000278
For goals with a depth of 1 m:	Art. no. 08000178

INFORMATION

Steel cable and rod systems are also available for other depths. Take advantage of our flexibility and ask for consultation.

We recommend a steel cable for securing the net.

Low-noise, can be retightened, flexible (cannot be bent out of shape).

Football goal nets, 7.32 x 2.44 m, Pp, high-strength, knotless.

Net depth 80/150 cm

4 mm	green	Art. no. 060G0212
4 mm	white	Art. no. 060W0212
3 mm	green	Art. no. E60G0212
4 mm	black	Art. no. 060S0212
4 mm	green/white	Art. no. 060GW212
4 mm	blue/white	Art. no. 060BW212
4 mm	black/white	Art. no. 060SW212
4 mm	red/white	Art. no. 060RW212



Net depth 80/200 cm

4 mm	green	Art. no. 060G2121
4 mm	white	Art. no. 060W2121
3 mm	green	Art. no. E60G2121
4 mm	blue	Art. no. 060B2121
4 mm	yellow	Art. no. 06GE2121
4 mm	black	Art. no. 060S2121
4 mm	red	Art. no. 060R2121
4 mm	green/white	Art. no. 06GW2121
4 mm	blue/white	Art. no. 06BW2121
4 mm	black/white	Art. no. 06SW2121
4 mm	red/white	Art. no. 06RW2121



Net depth 200/200 cm

4 mm	green	Art. no. 060G2131
4 mm	white	Art. no. 060W2131
4 mm	green/white	Art. no. 06GW2131
4 mm	blue/white	Art. no. 06BW2131
4 mm	black/white	Art. no. 06SW2131
4 mm	red/white	Art. no. 06RW2131



Junior football goal nets, 5 x 2 m, Pp, high-strength, knotless.

Net depth 80/100 cm

3 mm	green	Art. no. 06SAM191
------	-------	-------------------

Net depth 100/100 cm

4 mm	green	Art. no. 070G1091
4 mm	white	Art. no. 070W1091
3 mm	green	Art. no. E70G1091
4 mm	blue	Art. no. 070B1091
4 mm	yellow	Art. no. 07GE1091
4 mm	green/white	Art. no. 07GW1091
4 mm	blue/white	Art. no. 07BW1091
4 mm	black/white	Art. no. 07SW1091
4 mm	red/white	Art. no. 07RW1091



Net depth 80/150 cm

4 mm	green	Art. no. 070G1092
4 mm	white	Art. no. 070W1092
3 mm	green	Art. no. E70G1092
4 mm	blue	Art. no. 070B1092
4 mm	yellow	Art. no. 07GE1092
4 mm	green/white	Art. no. 07GW1092
4 mm	blue/white	Art. no. 07BW1092
4 mm	black/white	Art. no. 07SW1092
4 mm	red/white	Art. no. 07RW1092



Net depth 90/200 cm

4 mm	green	Art. no. 070G1093
4 mm	white	Art. no. 070W1093
3 mm	green	Art. no. E70G1093
4 mm	blue	Art. no. 070B1093
4 mm	yellow	Art. no. 07GE1093
4 mm	green/white	Art. no. 07GW1093
4 mm	blue/white	Art. no. 07BW1093
4 mm	black/white	Art. no. 07SW1093
4 mm	red/weiß	Art. no. 07RW1093



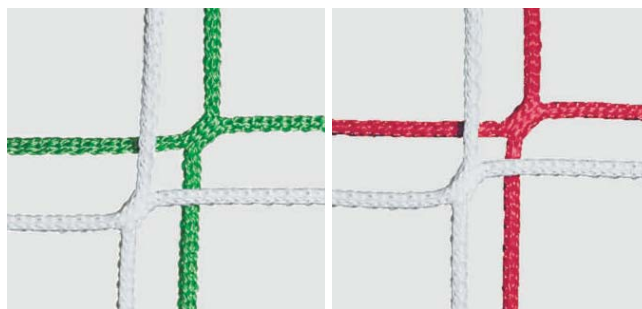
Small field football goal nets, 3 x 2 m, Pp, high-strength, knotless

Net depth 80/100 cm

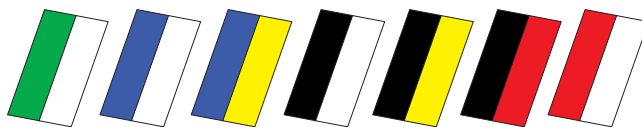
3 mm	green	Art. no. E800G111
4 mm	green	Art. no. 0800G111
4 mm	white	Art. no. 0800W112



Goal nets are available in different mesh sizes, material thicknesses, overall dimensions and colours. Custom-made products are also no problem for us, please contact us.



High-quality junior goal nets made from 4 mm, Pp, high-strength, knotless. Our nets are manufactured in various dimensions (upper or lower net depth) and, according to customer requests, in different colours (and colour combinations). The standard net is manufactured with a square mesh.



With our two-colour nets, the colours run diagonally.

Nets with hexagonal mesh also available. Standard nets available immediately. If a club logo is to be printed on the net, we recommend using a net with smaller mesh dimensions so it can be better recognised. We are happy to provide you with any further help. Please feel free to contact us!

INFORMATION

The upper corners of our nets are marked in colour with a band. Ropes are integrated at the top for fixing between the net hangers. Ropes for fixing the net to the ground frames are included.



1 Dry-line marker 601

The dry-line marker 601 with a round brush stands out thanks to its complete fully metal construction (waterproof powder coating, galvanised container), made of robust steel tubing. The container has a capacity of approx. 40 litres. The line width can be set between 50 and 120 mm (adjustable via a lever). Four large air-filled balloon tyres (260 x 85 mm).

Art. no. 06002264

2 Dry-line marker 850

The dry-line marker 850 with an adjustable scatter sieve stands out thanks to its complete fully metal construction (waterproof, galvanised), made of robust steel tubing. The container has a capacity of approx. 50 litres. The spread width can be set between 50 and 120 mm. Four large air-filled balloon tyres (260 x 85 mm). The scatter sieve can also be adjusted from rough to fine so that different kinds of material can be used or the amount of material can be regulated.

Art. no. 06002204

3 Sports ground marking powder, 25 kg (not illustrated)

Natural chalk. The careful preparation (drying and milling) ensures that the product is not caustic. Natural calcium carbonate, no caustic lime, no risk of caustic burns. Contents: 25 kg.

Art. no. 06002206

4 Wet-line marker, 'Supermatic' GM 10

The Supermatic GM 10 is made of stainless steel. The trolley is supplied with pressure automatically and works without batteries or electric pumps. The pumping system is driven by the axle and works fully automatically. The marking paint is sucked in and sprayed onto the grass by the forward movement of the device. Cleaning is done over the last metres of the field. It is only necessary to put the suction pipe into clean water and then push the device a few more metres until clean water comes out of the spray nozzle.

Art. no. 06002202



5 Wet-line marker 'Minimatic' GM 5

The Minimatic GM 5 is a simpler version of the Supermatic GM 10. It has the same pumping system as the Supermatic GM 10, so it functions in the same way. In contrast to the GM 10, this device only has three pneumatic wheels not four. The pumping system is mounted on the front wheel and starts working immediately when the device is moved.

Art. no. 06002203

6 Paint concentrate, 14 kg (not illustrated)

The paint concentrate has been made to a new formula, does not settle or form clumps. Thanks to the intensity of the white paint and its strong adhesion to the grass, the playing field markings stay visible for an extremely long time. Dilution of 1/4 to 1/7 depending on the weather conditions. Contents: 14 kg.

Art. no. 06FR2205

7 PLiFiX – measuring aid for sports ground marking, set of 25

Synthetic grass implants for marking the corner points of your sports ground marking. You can draw out the lines quickly with the help of just a rope, without having to measure out the playing field again season after season. This means that the dimensions of the playing field are always exact and in line with the regulations.

You require at least 25 PLiFiX to mark out the position of the 18 points where the lines intersect, the centre spot and the penalty spot on a football field. The red and blue PLiFiX markings are meant to be used to permanently mark the positions of lawn sprinklers, power sockets, water connections, etc. Less conspicuous than the white or yellow markings, they can be seen from a tractor but not from the stands. Incl. insertion tool.

PLiFiX, set of 25, incl. insertion tool, white: Art. no. 06PLI025

PLiFiX, set of 25, incl. insertion tool, yellow: Art. no. 06PLI125

PLiFiX, set of 25, incl. insertion tool, red: Art. no. 06PLI225

PLiFiX, set of 25, incl. insertion tool, blue: Art. no. 06PLI325

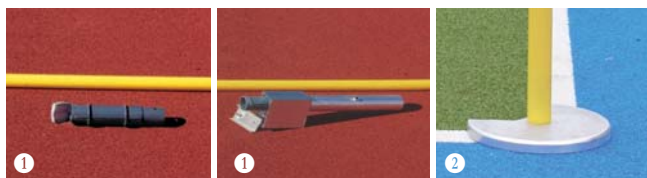
Single PLiFiX, 1 unit, white:

Single PLiFiX, 1 unit, yellow: Art. no. 06PLI001

Single PLiFiX, 1 unit, red: Art. no. 06PLI101

Single PLiFiX, 1 unit, blue: Art. no. 06PLI201

Single PLiFiX, 1 unit, blue: Art. no. 06PLI301



1 Snap-lid ground socket.

1 Special ground socket + lid.

2 Aluminium base plate.



5 Basic linesmen's flag.

3 Corner flag stick with pivoted joint.

2 Rubber base plate.



4 Corner flag, one colour.

4 Corner flag, 2-coloured.

4 Printed corner flag.

1 Ground sockets

PVC snap-lid ground socket:

Art. no. 0600218H

Special aluminium ground socket:

Art. no. 00SH2004

Plastic insert for special ground socket:

Art. no. 0600218E

When the special ground socket is used, the plastic insert must also be used. This serves as a dirt trap and as an adapter for taking out the corner flag stick.

2 Base plates

Aluminium with a corner slot:

Art. no. 060218AF

Rubber without slot:

Art. no. 060218GF

3 Polyethylene corner flag sticks

Corner flag stick, yellow:

Art. no. 0600218S

Corner flag stick, white:

Art. no. 060W218S

Corner flag stick with pivoted joint, yellow:

Art. no. 06GK218S

Corner flag stick with pivoted joint, white:

Art. no. 060K218S

4 Corner flags

Corner flag, yellow:

Art. no. 0600218T

Corner flag, red:

Art. no. 060R218T

Corner flag, 2-coloured:

Art. no. 060218T2

Corner flag, white with printed on logo:

Art. no. 060218TL

5 Basic linesmen's flag

Art. no. 06000219

8 Basic goal lifting device

Aluminium. To remove goals from their ground sockets when no games are being played.

Art. no. 06000207

9 Goal lifting device with lever

Robust aluminium goal lifting device with lever to remove goals from their ground sockets when no games are being played. Leverage angle can be adjusted.

Art. no. 06000208



6 Computer-controlled pass and play equipment

The equipment allows the realistic simulation of passing to a fellow player who is moving. In training sessions, a carriage moves along a system of tracks between the end points with a direction of motion which can be defined individually and at a speed which can also be defined individually. Originating from a development project with the Youth Football Foundation.

The equipment can be modified to correspond to the following applications and suited to meet customer requirements (length, speed, change of direction):

- for practising a targeted passing game.
- for monitoring a passing game.
- as animated shooting practice.

Art. no. 06024598

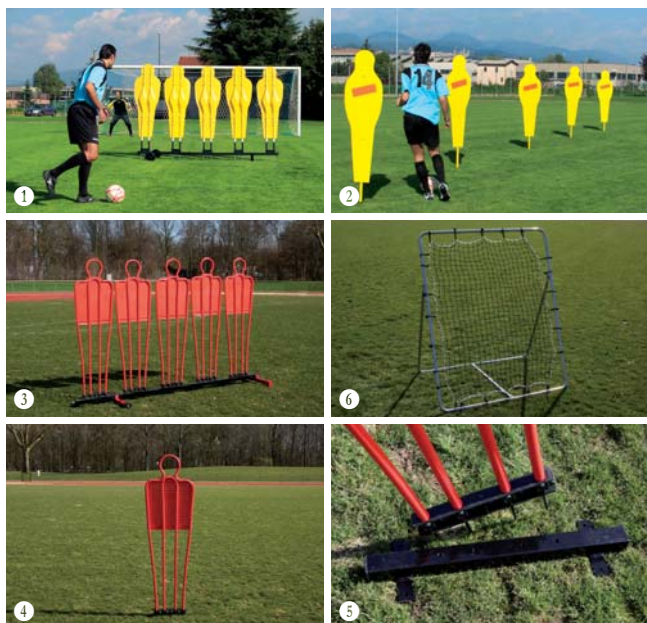
7 Rebound wall for training area

Robust rebound wall made of aluminium or wood. Fixed into the ground with ground nails so the wall can withstand even the most powerful shots

Art. no. 06022091

We also manufacture training equipment to suit the individual customer. Tell us your requirements and we will be happy to help you.





1 5-man free kick dummy set

Free kick dummy set with 5 ABS plastic figures with 2 steel inserts. The individual figures (1.75 m) are fitted with a spring joint which can be inserted into the grass. The figures can be used separately or in connection with the dummy cart (robust steel construction, dummies can be easily mounted).

5-man free kick dummy set: Art. no. 06023391

5-man free kick dummy set, incl. dummy cart: Art. no. 06W23391

2 Basic free kick dummy set

Free kick dummy set with 5 ABS plastic figures (1.50 m). Height adjustable from 1.50 – 1.70 m.

Art. no. 06E23391

3 5-man free kick dummy set

The set consists of 5 high-grade plastic figures and a free kick dummy cart, so that the dummies can be easily and quickly transported to simulate a complete defensive wall.

Art. no. 06AFK777

4 Single free kick dummy

Free kick dummy made of high-grade plastic. Simply insert into the ground and the figure stands there. For artificial grass pitches, we recommend the use of a counterweight (Art. no. 06AFK776), which the figure can be inserted into.

Art. no. 06AFK007

5 Counterweight for free kick dummy

For setting up single figures, for use on artificial grass pitches.

Art. no. 06AFK776

6 Ball trainer 'Pro Steel Rebounder'

Versatile training device for indoor and outdoor areas for developing a feeling for the ball. The highly taut net makes the ball rebound at a high speed and consequently is ideal for goalkeeper training, but also shooting and passing exercises.

Art. no. 06AR6000

7 Marker cones

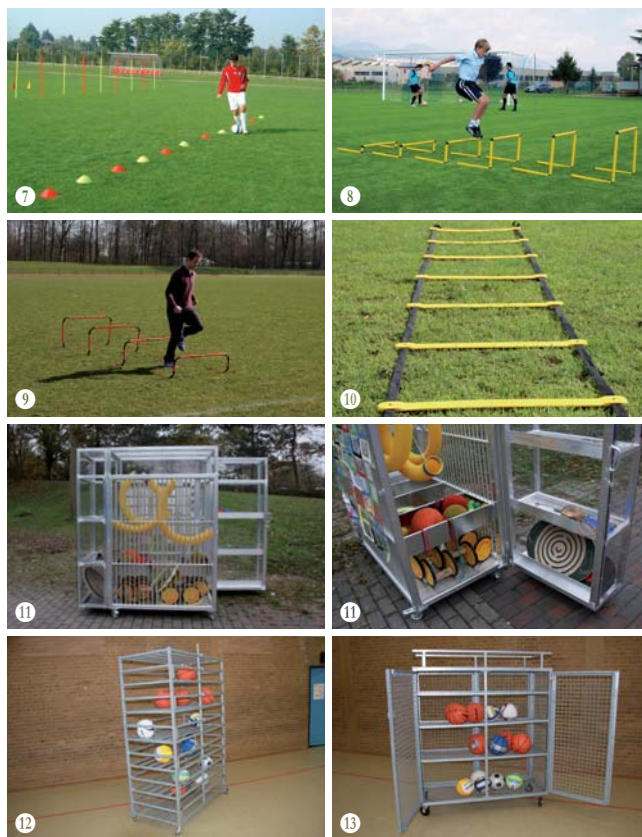
Set of 24.

Art. no. 06H20591

8 Training hurdle set

Set of 6 different heights.

Art. no. 06H20191



9 Stand-up hurdles, set of 4

Stable but light hurdles (30, 40, 50 and 60 cm) for a wide variety of training exercises. An optimal rhythm is guaranteed as the hurdles return to an upright position by themselves.

Art. no. 06AH922X

10 Coordination ladder

Coloured rungs on a black nylon belt, in a carrying bag

Length 4 m: Art. no. 06AL010A

Length 8 m: Art. no. 06AL008A

Y-shape, approx. 3 x 3.80 m: Art. no. 060WH010

Set of 4 x 4 m elements: Art. no. 060WH044

Set of 4 x 9 m elements: Art. no. 060WH049

11 Aluminium break storage cart

This extremely high-quality storage cart for breaks is made completely of aluminium. The doors and roof are made of shock and impact resistant Macrolon. The side sections are constructed so that they can be swivelled to the side.

The doors themselves also include shelves where material can be stored. This is where the smallest parts, which could be taken out through the open bars for example, can be stored. The number of shelves can vary to suit your needs – please get in touch with us.

Art. no. 06BWA000

12 Basic break storage cart

Basic break storage cart made of galvanised steel. The standard cart has 6 shelves for storing balls. The cart is constructed so that balls cannot be taken out from outside. Standard size approx. 135 x 67 x 187 cm. The cart can be locked.

Art. no. 06BWA001

13 High-quality break storage cart

High-quality break storage cart made of galvanised steel. The standard cart has 4 shelves for storing balls and other equipment. The cart is enclosed by bar grid mats all around. Standard size approx. 150 x 62 x 147 cm. The cart can be locked.

Art. no. 06BWA002



1 Pendulum header unit with fittings on both sides

Made completely of aluminium profiles. Posts and bar support in aluminium, upright posts made of oval profiles 120 x 100 x 2.5 mm. Bar supports made of rectangular profiles, 75 x 50 x 3 mm. The pendulum ropes are fed through aluminium tubes to protect them from vandalism. In addition, the tubes provide extra stability. The height of the ball can be set using a crank handle. The crank mechanism box can be locked. In the external rope guide, the ropes are open and go through welded-on rings. The height of the rope can be set using a handle. Standard size: Height 5.00 m, depth: 2.5 m per side, delivery includes 2 balls, rope and crank handle TÜV approved. Without sockets.

Internal rope guide: Art. no. 06000214

External rope guide: Art. no. 06000215 (not illustrated)



Double-sided base for the pendulum header unit with fittings on both sides

Base for the pendulum header unit for embedding in concrete, Art. no. 06000214 and 06000215. The base height above ground is approx. 120 cm. The pendulum can be folded to one side via the double-sided base.

Art. no. 06SF0214

2 Basic pendulum header unit with fittings on both sides, not illustrated

Overhang 2.5 m on each side. Posts and bar support in aluminium, posts made of oval profiles 120 x 100 x 2.5 mm. Bar support made of square profile 80 x 80 x 2.5 mm. Height 5.00 m, support screwed on. Internal rope guide, lockable rope box, incl. ground socket system (insertion depth 40 cm), rope and ball. TÜV approved.

Internal rope guide: Art. no. W0600200

External rope guide: Art. no. W6600200



3 Pendulum header unit with fittings on one side

The pendulum is manufactured completely from aluminium profiles. Posts and bar support in aluminium, oval profiles 120 x 100 x 2.5 mm.

The pendulum ropes are open and go through welded-on rings. The height of the ball can be set using a handle (see illustration). In the external rope guide, the pendulum ropes go through aluminium tubes.

The height of the ball can be set using a crank handle. The crank mechanism box can be locked. Standard size: Height: 5 m, depth: 2.5 m. Delivery includes 1 ball and rope. TÜV approved. Without sockets.

Internal rope guide: Art. no. 06000216 (not illustrated).

External rope guide: Art. no. 06000217



Ground socket for pendulum header unit with fittings on one side

For embedding in concrete – for our one-sided pendulum header unit.

Standard: Art. no. 00HN2001

Spezial: Art. no. 00SH2005

4 Basic pendulum header unit with fittings on one side, not illustrated

Overhang 2.50 m. Posts and bar support in aluminium, posts in oval profiles 120 x 100 x 2.5 mm. Bar support made of rectangular profile 80 x 80 x 2.5 mm. Height 5.00 m, support screwed on. External rope guide, incl. ground socket system (insertion depth 40 cm), rope and ball. TÜV approved.

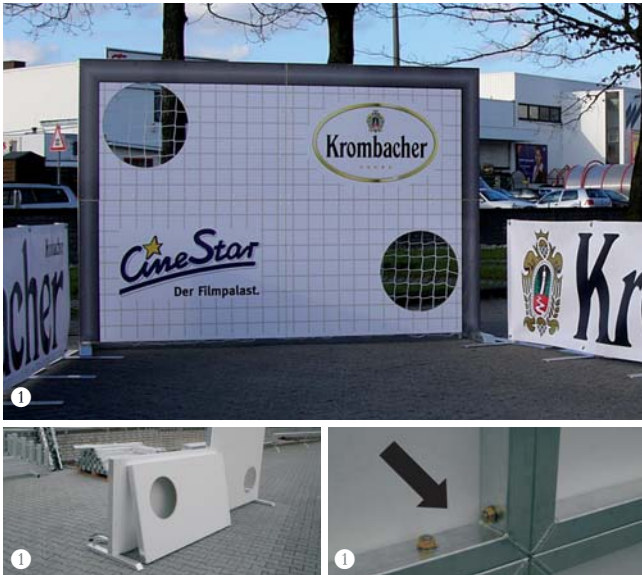
Internal rope guide: Art. no. W0600215

External rope guide: Art. no. W6600215



INFORMATION

We also manufacture pendulum header units to suit individual customer requirements, e.g. a rotating version.



1 Free-standing target board kits

Target board kit made of weatherproof multiplex laminates. The frame for this target board is made of high-grade aluminium profiles (75 x 50 mm).

The target board can be dismantled into its individual parts in a few moments which makes it easy to store and transport. In the standard version the target board has two target holes with a diameter of 500 mm (on request also available with four or more holes).

Target board consists of:

- 4 individual parts: 1.76 x 1.01 m, weight of each section approx. 38 kg
- 2 individual 40 kg weights
- Screws, tool.

Art. no. 06TW0082

2 Soccer target boards

Our soccer target boards come in a high-grade aluminium frame which guarantees extreme stability and durability. In the standard version, the various target boards have two target holes with a diameter of 500 mm. Our target boards are available with a suitable base (free-standing) or with ground sockets. Depending on customer requirements and local conditions we can manufacture target boards from weatherproof multiplex laminates or top-quality solid wood. Our target boards come in many variants and sizes, for example ones which can be dismantled or others with advertising on them.

Football target boards made of multiplex laminates:

Art. no. 06TW0080

Football target boards made of solid wood boards: Art. no. 06TW0081



Art. no. 06TW0080



Art. no. 06TW0081



3



4

3 Extremely robust and almost indestructible target board, made of galvanised steel

The fitted steel profiles ensure that the target board can withstand the highest physical demands and at the same time make a good visual impression. The standard version of the target board is 2.5 x 2 metres. On request, we can manufacture special sizes to suit your needs. The frame (ø 6 cm) and the rear wall (ø 2.2 cm) are made of galvanised steel with a wall thickness of 2.8 mm. The two holes are integrated in the rear wall at different heights and have a diameter of approx. 500 mm. The standard target boards come with two target holes for shooting into. On request we can change the size of these target holes and also the number and position of the holes. TÜV approved.

Art. no. 06SAM2TW



4 Football target boards made of a tarpaulin sheet

The target board can be fitted in existing junior goals (5 x 2 m) or recreational and small field goals (3 x 2 m). Can be fixed on quickly and easily via Velcro fasteners. The standard target boards come with 2 or 4 target holes. Standard sheet comes in green – further colours available on request.

Football target board, 3 x 2 m, 2 holes: Art. no. 08TW0283

Football target board, 3 x 2 m, 4 holes: Art. no. 08TW0483

Football target board, 5 x 2 m, 2 holes: Art. no. 06TW0283

Football target board, 5 x 2 m, 4 holes: Art. no. 06TW0483

We make target boards for installing in ground sockets and in many variants and sizes, please feel free to contact us.



5



5



6

5 Sepp Maier's multiplus goal

Together with one of the most famous goalkeepers, the legendary Sepp Maier, former goalkeeper trainer for Bayern Munich, we have developed some training equipment for goalkeepers. The focus is on training reaction time, surprise effects and catching ability.

The range of individual settings make it possible to carry out different training systems. Ask for our special flyer!

Art. no. W0600600

6 Deflection frame

Deflection frame for learning to deal with deflected shots, normally difficult to train for. The shot or ball is deflected from its normal flight by the bars which are fitted in different directions so that the goalkeeper constantly has to adjust to the new direction of the ball.

Art. no. W0600601



1 Cabins for players and coaches

Made of high-grade aluminium profiles and welded in a one-piece construction. The robust construction and easy handling of our series 2200 high-quality cabins for teams and coaches, make them most impressive. The use of transparent plastic sheets means that spectators behind the cabin can still watch the game. TÜV approved.

Further features:

- Sloped roof.
- Unbreakable and shatterproof plastic glass (Macrolon) all around.
- Sealed with silicon all around (also on the inside - no dirt between profile and Macrolon).
- Lower section lined with aluminium side profiles.
- Seating area in waterproof, 18 mm thick multiplex laminates
- Floor made of non-slip aluminium profile.
- Back rests made of aluminium profile.
- Welded handles at the sides.

For an additional charge the following special fittings are available:

- Bucket seats available in various colours.
- Cushions in various colours.
- Seat-heater (only together with cushions)

Standard size:

Height:	225 cm
Roof overhang:	36 cm
Ground depth:	100 cm

Standard cabins have fittings for ground anchors. Each cabin can be custom made according to individual customer requirements.



Accessories for cabins for players and coaches, see page 44.

With transparent plastic glass (4 mm):

Length 3 m:	Art. no. 06K02203
Length 4 m:	Art. no. 06K02204
Length 5 m:	Art. no. 06K02205
Length 6 m:	Art. no. 06K02206
Length 7 m:	Art. no. 06K02207
Length 8 m:	Art. no. 06K02208
Length 9 m:	Art. no. 06K02209
Length 12 m:	Art. no. 06K02212

With transparent plastic glass (3 mm):

Length 3 m:	Art. no. W6652523
Length 4 m:	Art. no. W6652524
Length 5 m:	Art. no. W6652525
Length 6 m:	Art. no. W6652526
Length 7 m:	Art. no. W6652527
Length 8 m:	Art. no. W6652528
Length 9 m:	Art. no. W6652529
Length 12 m:	Art. no. W6652512

Transparent concave multiwall sheets (4.5 mm):

Length 3 m:	Art. no. 06H02203
Length 4 m:	Art. no. 06H02204
Length 5 m:	Art. no. 06H02205
Length 6 m:	Art. no. 06H02206
Length 7 m:	Art. no. 06H02207
Length 8 m:	Art. no. 06H02208
Length 9 m:	Art. no. 06H02209
Length 12 m:	Art. no. 06H02212



We can fit out our cabins for players, coaches and referees with all the extras you require. Stadium seats, sports seats, heated seats, retractable benches, additional seating spaces or storage areas or individual lighting solutions are no problem for us. Please feel free to contact us!



1 Cabins for players and coaches

Made of high-grade aluminium profiles and welded in a one-piece construction. The robust construction and easy handling of our high-quality cabins for players and coaches, make them most impressive. In contrast to the cabins for teams and coaches in the 2200 series, the whole rear side of this cabin consists of plastic sheets. TÜV approved.

Further features:

- Sloped roof.
- Unbreakable and shatterproof plastic glass (Macrolon) all around.
- Sealed with silicon all around (also on the inside - no dirt between profile and Macrolon).
- The seating area in the standard model consists of 18 mm thick, water-proof multiplex laminates.
- Floor made of non-slip aluminium profile.
- Back rests made of aluminium profile.
- Welded handles at the sides.

For an additional charge the following special fittings are available:

- Bucket seats available in various colours.
- Cushions in various colours.
- Seat-heater (only together with cushions)

Standard size:

Height:	216 cm
Roof overhang:	38 cm
Ground depth:	85 cm

Standard cabins have fittings for ground anchors. Each cabin can be custom made according to individual customer requirements.

With transparent plastic glass (4 mm):

Length 3 m:	Art. no. 06K02403
Length 4 m:	Art. no. 06K02404
Length 5 m:	Art. no. 06K02405
Length 6 m:	Art. no. 06K02406
Length 7 m:	Art. no. 06K02407
Length 8 m:	Art. no. 06K02408
Length 9 m:	Art. no. 06K02409
Length 12 m:	Art. no. 06K02412

With transparent plastic glass (3 mm):

Length 3 m:	Art. no. 06332403
Length 4 m:	Art. no. 06332404
Length 5 m:	Art. no. 06332405
Length 6 m:	Art. no. 06332406
Length 7 m:	Art. no. 06332407
Length 8 m:	Art. no. 06332408
Length 9 m:	Art. no. 06332409
Length 12 m:	Art. no. 06332412

Transparent concave multiwall sheets (4.5 mm):

Length 3 m:	Art. no. 06H02403
Length 4 m:	Art. no. 06H02404
Length 5 m:	Art. no. 06H02405
Length 6 m:	Art. no. 06H02406
Length 7 m:	Art. no. 06H02407
Length 8 m:	Art. no. 06H02408
Length 9 m:	Art. no. 06H02409
Length 12 m:	Art. no. 06H02412



Accessories for cabins for players and coaches, see page 44.



We can fit out our cabins for players, coaches and referees with all the extras you require. Stadium seats, sports seats, heated seats, retractable benches, additional seating spaces or storage areas or individual lighting solutions are no problem for us. Please feel free to contact us!



1 Cabin for teams and coaches, German military standard

Made of high-grade aluminium profiles and welded in a one-piece construction. In accordance with German military standards. The robust construction and easy handling of our high-quality cabins for players and coaches, make them most impressive. This cabin model also meets the high requirements of German military standards. The use of transparent plastic sheets means that spectators behind the cabin can still watch the game. TÜV approved.

Further features:

- Sloped roof.
- Unbreakable and shatterproof plastic glass (Macrolon) all around.
- Sealed with silicon all around (also on the inside - no dirt between profile and Macrolon).
- Lower section lined with aluminium side profiles.
- Seating area made of aluminium profiles, also serves as an integrated storage space.
- Floor made of non-slip aluminium profile.
- Coat hooks in the upper section of the cabin.
- Reinforced profile on roof overhang.

Standard size:

Standard length:	310 cm
Height:	213 cm
Roof overhang:	21 cm
Ground depth:	152 cm
Weight:	260 kg

Bear in mind when comparing products!

- Fully welded.
- Macrolon panes, 4 mm thick.
- Panes sealed inside and outside.
- Including floor plate.
- Boards made of aluminium side profiles.
- Integrated storage space.

Standard cabins have fittings for ground anchors. Each cabin can be custom made according to individual customer requirements.

With transparent 4 mm plastic glass:	Art. no. 06BW2200
With transparent 3 mm plastic glass:	Art. no. 06BW2203
With transparent 4.5 mm concave multiwall sheets:	Art. no. 06BW22H0



Accessories for cabins for players and coaches, see page 44.



2 Referee cabins

Made of high-grade aluminium profiles and welded in a one-piece construction. In keeping with the quality features of our various cabin models, we also manufacture a variety of cabin models for referees. In accordance with your requirements, we equip the referees cabins with desk tops or additional storage space (bench).

Further features:

- Sloped roof.
- Unbreakable and shatterproof plastic glass (Macrolon) all around.
- Sealed with silicon all around (also on the inside - no dirt between profile and Macrolon).
- Seating area in standard model consists of 18 mm thick, waterproof multiplex laminates.
- Alternatively from top quality, solid wood benching.
- Floor made of non-slip aluminium profile.
- Back rests made of aluminium profile.
- Welded handles at the sides.

For an additional charge the following special fittings are available:

- Bucket seats available in various colours.
- Cushions in various colours.
- Seat-heater (only together with cushions).

Standard size:

Standard length:	200 cm
Height:	216 cm
Roof overhang:	38 cm
Ground depth:	85 cm
Weight:	120 kg

Standard cabins have fittings for ground anchors. Each cabin can be custom made according to individual customer requirements.

With transparent plastic glass:	Art. no. 060S2401
With transparent concave multiwall sheets:	Art. no. 06HS2401



① Cabins for players and coaches 'Modular'

Aluminium, round or tapered, part welded. These cabins are constructed to be quick and easy to set up on site. TÜV approved.

Special features:

You can order more of these 1 metre wide modules later to allow the cabin to be extended metre by metre. This means the cabins can grow to keep up with your club's requirements. The single elements are made of aluminium. The window panes are made of transparent Macrolon glass. On site the side panels and element of the rear wall are bolted together and then sealed with silicon (bolts and silicon included).

This simple construction allows the cabin to be assembled very quickly - no problem for just two people. The bench and backrests are made of special bench profiles which are extremely weather-resistant compared to wood or plastic.

Standard dimensions of cabin round / tapered:

Height:	202 cm / 202 cm
Roof overhang:	14 cm / 23 cm
Ground depth:	80 cm / 84 cm
Standard length:	310 cm / 310 cm

With transparent plastic glass panes (3 mm):

Round:	Art. no. 06SAM222
Round, extension, 1 m:	Art. no. 06SAM22M
Tapered:	Art. no. 06SAM555
Tapered, segment, 1 m:	Art. no. 06SAM55M

Standard cabins have fittings for ground anchors.



Accessories for cabins for players and coaches, see page 44.

INFORMATION

NEW! Put together your perfect cabin online!
On the Internet at: www.pimp-my-cabin.de



Tapered version.



Round version.



Bench and back rests made of aluminium – extremely weatherproof.



Lighting kit available as accessory.



1 Cabins for baseball players and coaches

The robust construction and easy handling of our high-quality cabins for baseball players and coaches make them most impressive. The use of high-grade, darkened TRESPA means that all the Baseball Association's requirements are met. All the dimensions comply with the latest association regulations. The cabin or aluminium construction is fully welded, however, due to the required length, it is delivered in two parts and bolted together on site.

Further features:

- Straight roof.
- Fitted all round with TRESPA panels (different colours available).
- Sealed with silicon all around (also on the inside - no dirt between profile and Macrolon).
- In the rear section, there is additional storage and a bench.
- Coat hooks welded on in the upper section of the cabin.
- Separate bench which can be quickly and easily set up.
- Seating area of 18 mm thick brown multiplex laminates.
- Back rests made of aluminium profile.

For an additional charge the following special fittings are available:

- Bucket seats available in various colours.
- Cushions in various colours.
- Seat-heater (only together with cushions).

Standard size:

Standard length:	1100 cm
Height:	220 cm
Roof overhang:	10 cm
Ground depth:	150 cm
Weight:	600 kg

Each cabin can be custom made according to individual customer requirements.

Art. no. 06BASE11



Custom-made version with space for equipment.



We can fit out our cabins for players, coaches and referees with all the extras you require. Stadium seats, sports seats, heated seats, retractable benches, additional seating spaces or storage areas or individual lighting solutions are no problem for us. Please feel free to contact us!

Accessories for cabins for players and coaches, see page 44



1 Ticket booth

Our ticket booth is made of high-quality aluminium to suit your needs and according to the local conditions. The base frame for our high-quality ticket booth is made of aluminium profiles (50 x 50 mm). They have a groove for the plastic plates to fit into. The plastic plates (19 mm thick in standard white) are fitted into the grooves in the aluminium profiles and then fixed with a weatherproof seal.

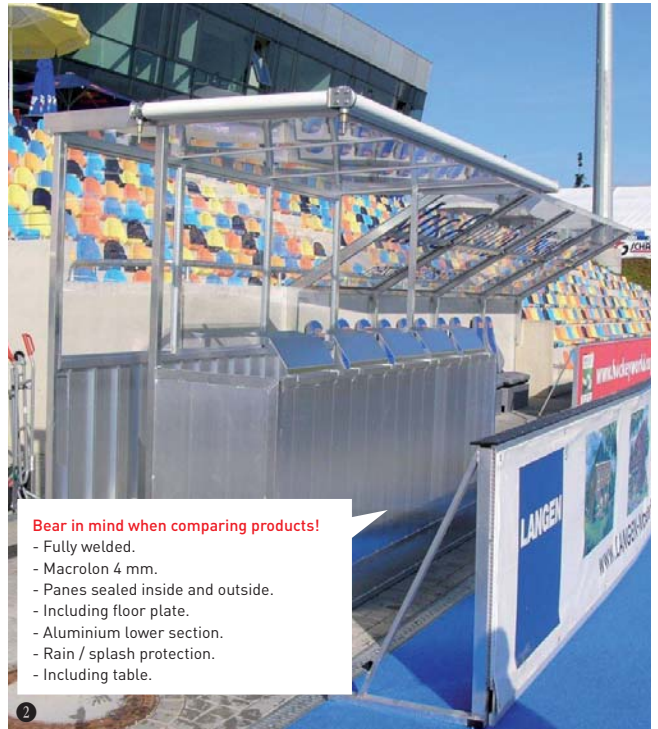
In the standard version, the door is 200 x 80 cm. The windows (approx. 100 cm x 50 cm) can swivel and can be covered with white plastic plates. The windows are also fitted with a hatch for money and tickets.

Standard size:

Length: 311 cm
Width: 152 cm
Height: 226 cm

We are happy to adjust our ticket booth to suit your wishes and the local conditions - please feel free to contact us.

Art. no. 06KASS11



2 Cabins for hockey players and coaches (technical table)

Made completely of aluminium profiles. The front of this cabin offers a clear view of the pitch. The front panel for the lower section is made of side profiles and is 1.25 m high which drops to 60 cm at the sides. In the sitting and working area, a floor made of aluminium profiles is fitted, which is raised 25 cm above the surroundings. Delivery includes a solid work table made of brown, 18 mm thick multiplex laminates with a depth of approx. 55 cm. The back and roof are made of aluminium side profiles.

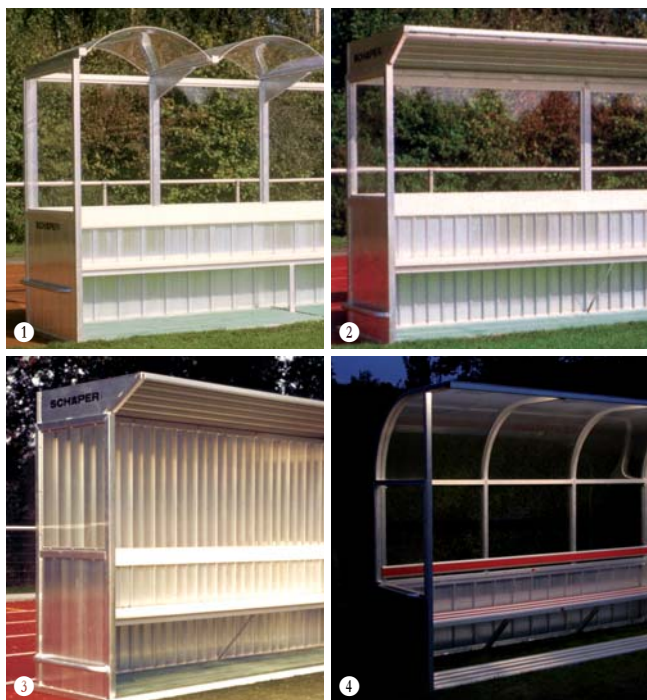
The open areas (front seats and sides) can be closed off by a winch with a tarpaulin to protect against splashes (e.g. when the grass is being watered).

Standard size:

Length: 320 cm
Depth: 130 cm
Height: 250 cm
Roof overhang: 40 cm

We are happy to adjust our technical table to suit your wishes and the local conditions - please feel free to contact us.

Art. no. 08TT2200



Customising cabins for players and coaches

Our different versions team and coaches cabins are all made completely of aluminium. Depending on the model, the back wall is made completely or partly from aluminium or plastic glass (Macrolon). We are happy to construct the cabins according to your requirements and the local conditions.

Features of our standard cabins:

- Unbreakable and shatterproof plastic glass (Macrolon) all around.
- Floor made of non-slip aluminium profile.
- Seating area in waterproof, 18 mm thick multiplex laminates.
- Sealed (also on the inside) with silicon all around.
- Our cabins have fittings for ground anchors.

We can fit out our cabins for players, coaches and referees with all the extras you require. Stadium seats, sports seats, heated seats, retractable benches or additional storage areas are no problem for us. Please feel free to contact us!

1 Wave-shaped roof

Made of plastic glass

Art. no. 06002100

2 Straight roof

Made of aluminium

Art. no. 06002000

3 Back wall made completely from aluminium

Art. no. 06000210

4 Lighting kit

Here we rely on energy-saving and performance-optimised LED technology. The lighting system can be fitted to any existing players and coaches cabins without difficulty. This lighting solution ensures that players, coaches or trainers always have the best possible lighting conditions, even when dusk is falling.

The add-on kit has been specially designed so that it can be easily and quickly removed after the game and stored where it is secure from theft. The low-voltage system with 12V direct voltage (Protective Extra Low Voltage) can be run via an existing power supply as well as from a car battery. The standard version of our system for cabins is three metres long. Other lengths are also available on request. Custom-made versions or colour preferences are also no problem – that is guaranteed by our lighting partner “NextMove”.

Art. no. 06000LED



5 Basic cabin cover made of a tarpaulin sheet

Cabin cover which can be simply and quickly pulled over the junior football goals (5 x 2 metres, depth 150 cm). The goal forms the frame for the cabin and the cover is the roof which keeps out the wind, the rain and the sun. The goal net does not have to be removed. Advertising can be added via Velcro fasteners.

Art. no. 06SAM855

6 Mobile weight for players and coaches cabins

Especially well-suited to cabins which cannot be anchored to the floor. The weight can be brought in at the side and hung onto the handles of this Schäper cabin. These 80 kg weights significantly increase the cabin's stability. However, we still recommend a fixed floor anchoring.

Art. no. 06KAB083

7 Lifting cart with lever

Lifting and transport carts for Schäper cabins. The cart is simply and quickly hooked on to the cabin handles. With the lever, the cabin can be slightly lifted and moved. 1 set = 2 elements needed per cabin.

Art. no. 060024H2

8 Lifting frame

Made of aluminium for our team and coaches cabins. To transport the cabins, the lifting cart is coupled to the outside of the team and coaches cabins. The lifting cart allows the cabins to be manoeuvred by just one person. Delivery includes: 2 pieces.

Art. no. 06002402

9 Roller carts

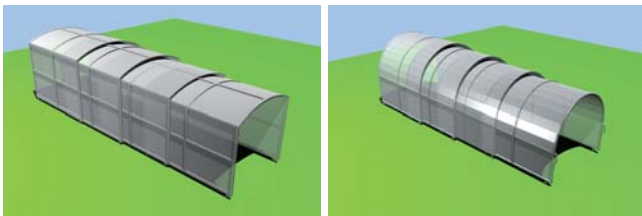
As a less expensive alternative for moving the team and coaches cabins, we recommend our roller carts (set of 2). The roller carts consist of non-slip aluminium sheets and they are pushed under each side of the cabin. Delivery includes: 2 pieces.

Art. no. 06002401



Individual customer construction for the RheinEnergieStadion in Cologne, Germany.

Individual customer construction.



An example of the construction of our players tunnels



Lockable rollers



Lock on the folded up players tunnel.

1 Players tunnel, made of aluminium, with polycarbonate glazing

Completely welded, with polycarbonate glazing. In multiple sections which fit into each other telescopically. Lower part of the sections fitted with either unbreakable and shatterproof colourless polycarbonate glass or aluminium plank profiles.

Upper part fitted with unbreakable and shatterproof colourless polycarbonate glass. Can be transported via large lockable rollers. Tunnel height approx. 2.60 m. Length and width of tunnel and how it is constructed can be adjusted to suit local conditions.

Art. no. W1200550



2 Folding players tunnel

Our highly reliable retractable players' tunnel is made of high-quality materials and is put up on site according to your requirements or the local conditions. The basic frame for this tunnel is made of silver anodised aluminium profiles.

Each module has a standard width of 1 m and has aluminium pantographs (150 cm high) at the sides with tensioning elements to allow the tunnel to be opened and closed simply.

The tunnel cover is constructed from class 2 flame-resistant PVC sheeting, 650 g/m². Each module has a single section of sheeting which is inserted into the grooves in the aluminium profiles.

In the standard version, the tunnel has nylon rollers. On request (for an extra charge) also available with pneumatic tyres.

We deliver the tunnel fully assembled, including the mounting kits for the floor and/or sides.

Standard size:

Width per module: 1.0 m.
Max. width: 3.0 m.
Max. side height: 2.40 m
Standard colour: white

Art. no. 06TUN231

INFORMATION

On request we can also make the tunnel according to the local conditions, your own dimensions or in your club's colours.

Advertising can also be printed on!



Bear in mind when comparing products!

- Integrated net suspension system.
- Internal corner rods.
- Net rods, 40 mm thick (solid shafts).

1 Beach soccer goals (5.5 x 2.2 m), TÜV approved according to DIN / EN 748

Made of high-grade aluminium profiles; in construction equivalent to professional football goal type 2. The goal frame from this beach soccer goal is fitted with our mill cut net suspension system. The net rods are made from 40 mm thick solid shafts and can be removed to prevent anyone climbing on them and as protection against vandalism. The goal is available in natural aluminium silver or painted yellow.

Goal with integrated net support system

Painted yellow: Art. no. 07BE0204

In aluminium silver: Art. no. 07BE2042

Goal with plastic net hooks

Painted yellow: Art. no. W0600102

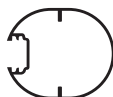
In aluminium silver: Art. no. W08BE112



Details about our net suspension systems on p. 90.



Integrated net suspension system



Plastic net hooks



Bear in mind when comparing products!

- Integrated net suspension system.
- Internal corner rods.

3 Indoor football goals, TÜV approved according to DIN / EN 748

In high-grade aluminium profiles, free-standing. Indoor football, based on the construction for professional football goal type 1, as used by many football clubs in the German leagues. The goal frames are fitted with our patented mill cut net suspension system. The net hooks are integrated directly into the goal frame. There are no external net hooks, screwed or welded on, the net can be hung up or taken down easily and there is a significantly reduced danger of injury. Includes two net support poles with a diameter of 60 mm and a wall thickness of 6 mm and a special ground frame which is fixed to the goal. The goal comes in different sizes (3 x 2 m, 4 x 2 m, 5 x 2 m) either in natural aluminium silver or painted white. Standard depth: 1.5 m.

Goal with integrated net support system

5 x 2 m, in white enamel: Art. no. 07008003

5 x 2 m, in aluminium silver: Art. no. 07008032

Goal with plastic net hooks

5 x 2 m, in white enamel: Art. no. 07SAM803

5 x 2 m, in aluminium silver: Art. no. 07SAM832



Details about our net suspension systems on p. 90.



Integrated net suspension system



Plastic net hooks

2 Chain weights for goal nets:

Consisting of chain 800g/m, covered in plastic tubing
Art. no. 07BE0115

Net for beach soccer goal

Size: 5.5 / 2.2 cm. Colour: yellow.

Art. no. 07BE0113

Playing field edge marking for training, incl. fixing materials

50 mm wide (Pp strapping), 27 x 12 m, colour: red.

Art. no. 07BE0116

Playing field edge marking for competitions, incl. fixing materials

100 mm wide (Pp strapping), 36.5 x 27.5 m, colour: blue.

Art. no. 07BE0117

Aluminium installation box

For burying in the sand. The holders for the uprights are just hooked on. This means that no baseplates are needed

Art. no. 07K02009

Ground part with reversible adapter (for fixed installation)

Art. no. 07B02008

Theft security system for indoor football goal nets

Closes in the vertical goal posts, the crossbar and the complete oval course and secures the net.

Theft security system for goal posts: Art. no. 07002006

Theft security system for crossbars: Art. no. 070Q2006

Insertable rod system for indoor football goal

To secure the net on the ground frame.

Art. no. 07000278

For theft security system for goal nets and other accessories, see p.31.

INFORMATION

Information concerning the danger of tipping along with demonstration videos and operation instructions can be found at:
www.torsicherung.de / www.kippsicherung.com



1 Soccer goals, TÜV approved according to DIN / EN 748, 8 year guarantee

Made of high-grade aluminium profiles, free-standing or in ground sockets. The goal frames for our indoor/outdoor soccer goals are made of oval aluminium profiles (115 x 100 mm), the net fasteners from square aluminium profiles (50 x 50 x 3 mm) and the ground frame from rectangular aluminium profiles (75 x 50 x 3 mm). At the corners, additional cross struts are welded on to give exceptional stability.

All around the goal there are rings fitted for fastening the net – inside the goal as well as outside for the indoor soccer field's ball protection net. The net can either be fastened with our rod system or by a rope as desired. Using the rod system guarantees that the net is evenly fixed and even with greater loads the net sits perfectly. In addition, a grub screw can prevent the net from being removed by an unauthorised person.

For direct access to the indoor soccer playing field, one of the goal support tubes (in the illustration, the right goal support) is constructed as a door. The door can be opened and closed by a simple latch. On the outside of the goal frames, guide rails or brackets are fitted (depending on the width of the side fence) where the goal can be fixed to the side fence. The goal has fittings for ground anchorage. Suitable nets and accessories on request.

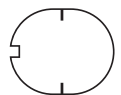
Soccer goal, 3 x 2 m, standard depth 1 m: Art. no. 07004001

Soccer goal, 4 x 2 m, standard depth 1 m: Art. no. 07004002

Soccer goal, 5 x 2 m, standard depth 1 m: Art. no. 07004003



Ground frame



profile 115 x 100 mm



Corner with additional cross struts.



Robust locking latch.





① Handball goals with freely hanging net suspension, TÜV approved according to DIN / EN 749, 8 year guarantee

Schäper's handball goals (3 x 2 m) with freely hanging net suspension and integrated net hooks are suitable for indoors or outdoors.

Our handball goal frames, with the freely hanging net suspension system, are welded in one piece and come optionally in red-white, blue-white or black-white markings, or in natural aluminium silver. The corners of the frame profiles (80 x 80 x 2.5 mm) are rounded. The net support tubes of galvanised steel are fixed to the goal frame by means of special brackets. The net suspension on the goal frames is done via our integrated net hooks, or alternatively via plastic net hooks. On the ground frame, the net is held at the side by ropes and at the back by threading it around the crossbar. This also guarantees that the net hangs perfectly from an optical viewpoint. The handball goals with freely hanging net suspension are available with a depth of 95/125 cm or a depth of 110/140 cm (German military standard). For efficient storage we recommend door-like folding net support tubes (for an extra charge). All our handball goals are also available fully welded.

Depth of 95/125 cm, with integrated net support system

Alternating red/white:	Art. no. 080RW102
Alternating blue/white:	Art. no. 080BW102
Alternating black/white:	Art. no. 080SW102
In natural aluminium silver:	Art. no. 08001022

Depth of 95/125 cm, with plastic net hooks

Alternating red/white:	Art. no. 08SAM102
Alternating blue/white:	Art. no. 08SBW102
Alternating black/white:	Art. no. 08SSW102
In natural aluminium silver:	Art. no. 08SBL102

Depth of 95/125 cm, foldable net support tubes, with integrated net support system

Alternating red/white:	Art. no. 08001RW2
Alternating blue/white:	Art. no. 08001BW2
Alternating black/white:	Art. no. 08001SW2
In natural aluminium silver:	Art. no. 08010022

Depth of 95/125 cm, foldable net support tubes, with plastic net hooks

Alternating red/white:	Art. no. 08SAM1K2
Alternating blue/white:	Art. no. 08SBW1K2
Alternating black/white:	Art. no. 08SSW1K2
In natural aluminium silver:	Art. no. 08SBL1K2



Integrated net suspension system, illustrated with theft security system.



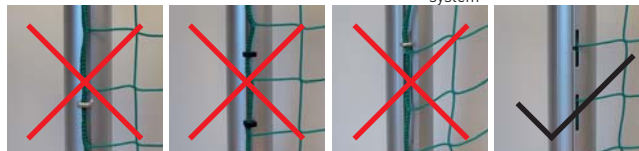
Plastic net hooks.



Integrated net suspension system



Plastic net hooks



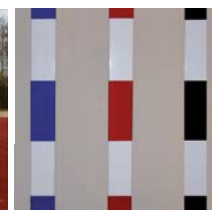
Our mill cut net suspension system: no danger of injury. No protruding net hooks. A big plus for safety.



Goal frames with integrated net hooks.



Folded net support tubes.



Colour varieties.

Handball goal with freely hanging net suspension, German military standard

Freely hanging net suspension, depth 110/140, alternating red/white

Integrated net suspension system: Art. no. 08BW0140

Plastic net hooks: Art. no. W8BWS140

Handball goal nets

High-strength polypropylene, knotless.

3 mm, colour: green: Art. no. E800G111

4 mm, colour: green: Art. no. 0800G111

4 mm, colour: white: Art. no. 0800W112

For further accessories, see page 50.



① Handball goals, TÜV approved according to DIN / EN 749, 8 year guarantee

Goal frames, made completely of aluminium, with integrated net hooks. TÜV approved according to DIN / EN 749. Schäper's handball goals are suitable for indoors or outdoors. Our handball goal frames are welded in one piece and come optionally in red-white, blue-white or black-white markings, or in natural aluminium silver. The net is pulled over the net support tubes. The corners of the frame profiles (80 x 80 x 2.5 mm) are rounded. The net support tubes of galvanised steel are fixed to the goal frame by means of special brackets. Our integrated net hooks are used for the net suspension on the goal frames. On the ground frame, the net is held at the side by ropes and at the back by threading it around the crossbar. This also guarantees that the net hangs perfectly from an optical viewpoint. The handball goals are available with a depth of 80/100 cm. For efficient storage we recommend door-like folding net support tubes (for an extra charge). All our handball goals are also available fully welded.

Depth of 80/100 cm, with integrated net support system

Alternating red/white:	Art. no. 080RW103
Alternating blue/white:	Art. no. 080BW103
Alternating black/white:	Art. no. 080SW103
In natural aluminium silver:	Art. no. 08001032

Depth of 80/100 cm, with plastic net hooks

Alternating red/white:	Art. no. 08SAM103
Alternating blue/white:	Art. no. 08SBW103
Alternating black/white:	Art. no. 08SSW103
In natural aluminium silver:	Art. no. 08SBL103

Depth of 80/100 cm, foldable net support tubes, with integrated net support system

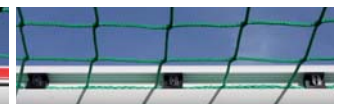
Alternating red/white:	Art. no. 0801RW31
Alternating blue/white:	Art. no. 0801BW31
Alternating black/white:	Art. no. 0801SW31
In natural aluminium silver:	Art. no. 08010032

Depth of 80/100 cm, foldable net support tubes, with plastic net hooks

Alternating red/white:	Art. no. 08SAM1K3
Alternating blue/white:	Art. no. 08SBW1K3
Alternating black/white:	Art. no. 08SSW1K3
In natural aluminium silver:	Art. no. 08SBL1K3



Integrated net suspension system, illustrated with theft security system.



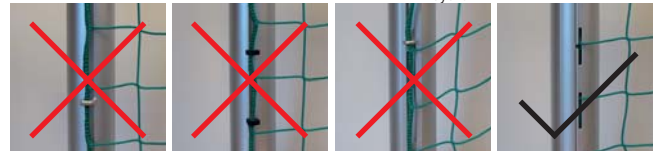
Plastic net hooks.



Integrated net suspension system



Plastic net hooks



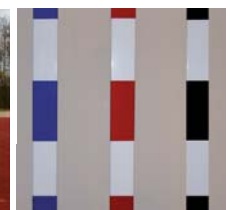
Our mill cut net suspension system: no danger of injury. No protruding net hooks. A big plus for safety.



Goal frames with integrated net hooks.



Folded net support tubes.



Colour varieties.

Handball goal nets

High-strength polypropylene, knotless.

3 mm, colour: green: Art. no. E800G111

4 mm, colour: green: Art. no. 0800G111

4 mm, colour: white: Art. no. 0800W112

Handballgoals also for futsal!

For further accessories, see page 50.



1 Beach handball goals (3 x 2 m), TÜV approved according to DIN / EN 749

Made completely from aluminium with integrated net support system. The goal frame for our beach handball goal is welded in one-piece and comes optionally in aluminium silver or yellow. The corners of the frame profiles (80 x 80 x 2.5 mm) are rounded. The net support tubes are fixed to the goal frame by means of special brackets. Our integrated net hooks are used for the net suspension on the goal frames. 8 year guarantee.

In aluminium silver: Art. no. 08BE0104

Painted yellow: Art. no. 08BE0RAL



2 Goal net for beach handball

High-strength 4 mm polypropylene, knotless.

Colour: yellow: Art. no. 08BE0113

Colour: green: Art. no. 0800G111

Colour: white: Art. no. 0800W112

3 Ground part with reversible adapter, not illustrated

For fixed installation 1 set = 2 elements per goal.

Art. no. 08BE2008



4 Aluminium installation box for flexible goal holder

For burying in the sand. The holders for the uprights are just hooked on. This means that no baseplates are needed.

1 set = 2 elements per goal.

Art. no. 08K02009

5 'Professional' playing field line marking, not illustrated

2 x 27 m for side line, 2 x 12 m for the goal line, 50 mm wide (Pp webbing), 27 x 12 m, incl. fixing materials. Colour: red.

Art. no. 08BE0117

6 'Standard' playing field line marking, not illustrated

27 x 12 m, with adjustable plastic corner elements (DBGM) and 50 mm wide polyester band. Complete with bungee cords and sand anchor plates. Colour: blue.

Art. no. 08BE0116

7 Fixing cones for field marking

Including rubber cords, requires 8 pieces.

Art. no. W1000082



8 Ground socket 'Standard'

Basic but robust and durable ground socket, made of aluminium with unattached aluminium lid.

Art. no. 00HQ2001

9 Ground socket 'Spezial'

With a lid chamber on top and an attached security lid to prevent loss or theft (patented).

Art. no. 00SHQ205

10 Adapter for handball goals

For putting handball goals into ground sockets. 2 adapters per goal required.

Art. no. 00ABQ214

11 Sliding bolt adapter for handball goals integrated in the posts, retractable, not illustrated.

Same as Art. no. 00ABQ214, but the adapter is integrated in the post and can be slid out and in.

Art. no. W0800160

12 For use in square sockets, not illustrated

For sliding bolt adapter.

Art. no. W08R3310

13 Chain weights for goal nets, 5 m long

Chain in plastic tubing, weight approx. 800 g/m, depth 1 m.

Art. no. 08BE0115

14 Floor plate with hand screw

For fitting handball goals in sports halls.

Art. no. 08000069

15 Additional crossbar for mini-handball

For reducing the height to 1.60 m for example.

Art. no. 0800MINI

16 Transport cart for fold-away handball goals

Recommended for storing and transporting our foldable handball goals.

Art. no. 08001003



1 Fully welded recreational goal / small field goal (3 x 2 m), TÜV approved, 8 year guarantee

Basic construction, made of high-grade aluminium profiles, TÜV approved according to DIN / EN 749. Inner dimensions 3 x 2 m. The goal frame is made of oval football goal profiles (120 x 100 mm) with a wall thickness of 2.5 mm. The additional crossbar in the ground frame gives the goal greater stability. The recreational goal's net support tubes have a diameter of 60 mm and a wall thickness of 3 mm. With additional rear crossbar for higher stability. Available with basketball stand. For further details, see page 19

Small field goal with integrated net support system

Without basketball stand: Art. no. 08001107

For an extra charge, with basketball stand: Art. no. 08B01107

Small field goal with plastic net hooks

Without basketball stand: Art. no. 08SAM107

For an extra charge, with basketball stand: Art. no. 08SAM1B7



2 Fully welded recreational goal / small field goal 'Hercules' (3 x 2 m), 8 year guarantee

In high-grade aluminium profiles, fully welded construction with additional rear crossbars (in upper and lower section) for fitting a 'Hercules' net with steel insert. Inner dimensions 3 x 2 m. The goal frame is made from oval football goal profiles (115 x 100 mm) with a wall thickness of 2.5 mm. The additional crossbar gives the goal high stability which means that the extremely robust Hercules net always hangs perfectly. There are rings welded on to the goal frame and ground frame so that the net can be fixed on with the rod system included. Delivery includes rod system and ground anchors, net not included.

For further details, see page 20

Without basketball stand: Art. no. 080Q1107

For an extra charge, with basketball stand: Art. no. 08BQ11B7



3 Part welded recreational goal / small field goal made of aluminium, in 8 parts for assembly

In high-grade aluminium profiles. The front frames are made of oval profiles (120 x 100 mm). The ground frame is made of rectangular profiles (75 x 50 mm). The net fasteners are made of round tubing (42 x 3.5 mm). Complete goal in 8 parts for assembly. The individual components are constructed so that the goal can withstand even heavy stresses. On request and for an extra charge, with integrated net support system. Standard version with integrated plastic net hooks. TÜV approved.

For further details, see page 21

Advantages of the small field goal at a glance:

- Integrated plastic net hooks.
- Internal corner rods (in the goal frame corners).
- Equipment for anchoring available.
- Welded on carrying handles.
- Goal posts are sealed with a protective lid in the lower area.

Small field goal with plastic net hooks

Overhang: 80 / 200 cm: Art. no. 08SAM1T3



4 Part welded recreational goal / small field goal made of aluminium / steel, in 6 parts for assembly

Basic small field goal in kit form. The front frame is made of aluminium oval profiles (120 x 100 mm) and part welded.

The net hanger and lower crossbar are made of galvanised steel. The goal has fittings for ground anchors. To assemble the goal the net hangers are simply screwed onto the goal frames and the rear crossbar is fitted. Standard version with integrated plastic net hooks. On request and for an extra charge, with integrated net support system. TÜV approved.

For further details, see page 21

Small field goal with plastic net hooks

Overhang: 80 / 100 cm: Art. no. 06SAM180

Overhang: 80 / 150 cm: Art. no. 06SAM184

Overhang: 80 / 200 cm: Art. no. 06SAM185





Bear in mind when comparing products!

- Fully welded.
- Inserted aluminium profile (diameter 42 mm or 30 mm).
- Strut spacing 89 mm compliant with latest DIN 1176.

1 Recreational goals in fully welded construction, TÜV approved

Made of high-grade aluminium profiles, TÜV approved according to DIN / EN 749. Fully welded recreational goal made of high-grade aluminium profiles. Due to its robust construction, the goal, with inner dimensions of 3 x 2 m, is almost completely vandalism-proof and so suitable for use on public playing fields or in playgrounds.

The goal frame is made from our oval profiles (115 x 100 mm) with a wall thickness of 2.5 mm. The rear wall of our recreational goal consists of fully inserted round tubes.

Type A: round tubes Ø 42 mm, wall thickness of 3.5 mm

Type B: round tubes Ø 30 mm, wall thickness of 3.0 mm

Strut spacing 89 mm compliant with latest DIN 1176. If the playing field goals are to be used in areas where noise control is desired or prescribed, we recommend having the rear aluminium profiles filled with sand or plastic granulate (there is an extra charge for this). These recreational goals have fittings for anchorage and come supplied with four ground anchors. In contrast to playing field goals with nets, this kind of rear wall is more or less indestructible (cutting through, bending or burning the goals is impossible) Particularly suitable for freely accessible leisure facilities, sports facilities and of course public playing fields.

Recreational goals 'type A', round tubes Ø 42 mm

Recreational goal

3 x 2 m: Art. no. 08001008

5 x 2 m: Art. no. 08M10080

For an extra charge, recreational goal with integrated target board

3 x 2 m: Art. no. 08SW1008

5 x 2 m: Art. no. 08MS1008

For an extra charge, recreational goal with basketball stand

3 x 2 m, aluminium backboard: Art. no. 08BB10A8

3 x 2 m, mesh backboard: Art. no. 08BB10G8

5 x 2 m, aluminium backboard: Art. no. 08MB10A8

5 x 2 m, mesh backboard: Art. no. 08MB10G8



Rear wall and side from inserted aluminium profiles. Strut spacing 89 mm compliant with latest DIN 1176.



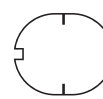
For an extra charge: recreational goal with integrated target board.



For an extra charge: recreational goal with basketball stand (mesh backboards).



Round tubes
Typ A: Ø 42 mm
Typ B: Ø 30 mm



Goal frame profile
115 x 100 mm

Recreational goals 'type B', round tubes Ø 30 mm

Recreational goal

3 x 2 m: Art. no. W0805010

5 x 2 m: Art. no. W0805011

For an extra charge, recreational goal with integrated target board

3 x 2 m: Art. no. W0805012

5 x 2 m: Art. no. W0805013

For an extra charge, recreational goal with basketball stand

3 x 2 m, aluminium backboard: Art. no. WA875096

3 x 2 m, mesh backboard: Art. no. WG875096

5 x 2 m, aluminium backboard: Art. no. WA875097

5 x 2 m, mesh backboard: Art. no. WG875097



In recent years damage caused by vandalism has again been on the increase. In particular, this has affected sports and leisure facilities which are freely accessible to the public and which are not under regular supervision. What is striking in these cases is not only the extent of the damage caused, but also the creativity the vandals have employed, sometimes using heavy tools to damage pieces of equipment. For locations such as these, sporting and leisure apparatus has to be constructed from extremely robust materials. For apparatus which is firmly anchored into the ground and which should remain in place for an extended period, we would especially recommend our equipment made of galvanised steel. The material strength and the treatment of the material is especially chosen to ensure that the sports and leisure equipment can withstand the highest physical demands. Whether it is the outdoor weather conditions or vandalism - this equipment can withstand pretty much everything.

'Unbreakable' recreational goals, TÜV approved

The goal post frames (ø 6 cm), the ground frames (ø 4.2 cm) and the rear wall (ø 2.2 cm) are made of galvanised steel with a wall thickness of 2.8 mm. Ball protection net is inserted into the front frame and ground frames first and then welded. Strut spacing compliant with latest DIN 1176.



1 'Unbreakable' recreational goals, TÜV approved

500 x 200 cm, depth 80 / 100 cm: Art. no. 08SAM811
300 x 200 cm, depth 80 / 100 cm: Art. no. 08SAM801
180 x 120 cm, depth 50 / 50 cm: Art. no. 08SAM802
120 x 80 cm, depth 50 / 50 cm: Art. no. 08SAM803

2 For an extra charge, integrated target board

For our goals with Art. no. 08SAM811 and 08SAM801. Made of galvanised steel. The rear wall comes with an integrated target board. The two holes are integrated in the rear wall at different heights and have a diameter of approx. 500 mm.

Art. no. 08SAM8SW

3 For an extra charge, basketball stand

For our goals with Art. no. 08SAM811 and 08SAM801, made of galvanised steel. The screw-on backboard of galvanised steel (120 x 90 cm) makes the stand significantly quieter and, in compliance with TÜV regulations, it is closed off at the back. The upright post for the backboard (post dimensions 100 x 100 x 3 cm) is screwed on after the goal has been set up and, as a result of its robust screw connection, is extremely durable. The hoop is made of galvanised steel and is heat coated orange. Delivery includes the required ground anchor with holder for additional protection against tipping, a mesh backboard, a basketball ring and a 6 mm thick, galvanised chain net.

Art. no. 08SAM8BB

4 Extremely robust and almost indestructible target board made of galvanised steel

The fitted steel profiles ensure that the target board can withstand the highest physical demands and at the same time make a good visual impression. The standard version of the target board is 2.5 x 2 metres. On request, we can manufacture special sizes to suit your needs. The frame (ø 6 cm) and the rear wall (ø 2.2 cm) are made of galvanised steel with a wall thickness of 2.8 mm. The two holes are integrated in the rear wall at different heights and have a diameter of approx. 500 mm. The standard target boards come with two target holes for shooting into.

On request, we can change the size of these target holes and also the number and position of the holes. Strut spacing 89 mm.

Strut spacing compliant with latest DIN 1176. TÜV approved.

Art. no. 06SAM2TW

Our recommendation:

ground anchor to secure the goal

If the goals have to be anchored into the ground: 4 ground anchors with screw thread for embedding in concrete, 4 stainless steel screws M16, 4 plates and construction plan.

Art. no. 08SAM8EA



❶ Hockey goals (3.66 x 2.14 m), 'Competition' model, TÜV approved

Made of aluminium profiles, fully welded construction and with the freely hanging net suspension system, TÜV approved according to DIN / EN 750. The net hangs freely in the goal frame so that the ball cannot bounce back out from the rear stanchions. Standard version comes with integrated net suspension system, alternatively with plastic net hooks. 8 year guarantee.

For quality and ease of handling this hockey goal is unrivalled and the following features set it apart:

1. The net hangs freely in the goal frame so that the ball cannot bounce back out from the rear stanchions.
2. Mill cut net suspension system, pat. no. 196 06 542.9, now all around the side and backboards too. This ensures that:
 - the net hangs perfectly.
 - nets are easy to hang up and take down.
 - there are no broken off / screwed out net hooks.
3. Innovative goal frame profile (75 x 50 x 5 mm) which significantly reduces denting due to ball impacts (DBGM: 202005000182.1), see illustration on the right.
4. 45 mm thick side and backboards made of wood-reinforced aluminium profiles, coated to reduce ball rebounds.
5. Goal support tube is inserted into the goal frames first and then welded – for exceptional stability.
6. Double transport rollers for easy moving.
7. Equipment for anchoring included as a standard.

Hockey goal with integrated net suspension, fully welded

With moulded coating, painted white:	Art. no. 080W1006
With moulded coating, in natural alu silver:	Art. no. 08001006
With green artificial turf, painted white:	Art. no. 080W1RA6
With green artificial turf, in natural alu silver:	Art. no. 08001RA6

This hockey goal is also available in kit form.

Hockey goal with plastic net hooks, part welded

With moulded coating, painted white:	Art. no. 080W1SM6
With moulded coating, in natural alu silver:	Art. no. 08001SM6
With green artificial turf, painted white:	Art. no. 08SW1RA6
With green artificial turf, in natural alu silver:	Art. no. 08SM1RA6

Complies with latest DHB and FIH regulations and requirements for international competitions.

For outdoor hockey goal accessories, see page 57.



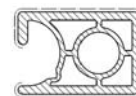
Integrated net suspension system, illustrated with theft security system.



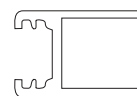
Plastic net hooks.



Details about our net suspension systems on p. 90.



Integrated net suspension with inner core



Plastic net hooks



Freely hanging net suspension



Moulded, sound-dampening coating.



"All-round" integrated net suspension system.



Alternative: goal boards with artificial turf.



1 Hockey goals (3.66 x 2.14 m), 'Profi' model, TÜV approved

Made of aluminium profiles, fully welded construction, TÜV approved according to DIN / EN 750. This hockey goal is used by many hockey clubs in Germany and abroad and is particularly suited for hockey fields where no international events take place. Standard version comes with integrated net suspension system, alternatively with plastic net hooks. 8 year guarantee.

For quality and ease of handling this hockey goal is unrivalled and the following features set it apart:

1. Mill cut net suspension system, pat. no. 196 06 542.9, now all around the side and backboards too. This ensures that:
 - the net hangs perfectly.
 - nets are easy to hang up and take down.
 - there are no broken off / screwed out net hooks.
2. Innovative goal frame profile (75 x 50 x 5 mm) which significantly reduces denting due to ball impacts (DBGM: 202005000182.1), see illustration on the right.
3. 45 mm thick side and backboards made of wood-reinforced aluminium profiles, coated to reduce ball rebounds.
4. Goal support tube is inserted into the goal frames first and then welded – for exceptional stability.
5. Double transport rollers for easy moving.
6. Equipment for anchoring included as a standard.

Hockey goal with integrated net suspension, fully welded

With moulded coating, painted white: Art. no. 080W1005

With moulded coating, in natural alu silver: Art. no. 08001005

With green artificial turf, painted white: Art. no. 080W1RA5

With green artificial turf, in natural alu silver: Art. no. 08001RA5

This hockey goal is also available in kit form.

Hockey goal with plastic net hooks, part welded

With moulded coating, painted white: Art. no. 080W1SM5

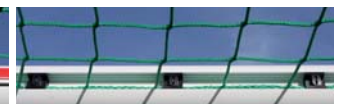
With moulded coating, in natural alu silver: Art. no. 08001SM5

With green artificial turf, painted white: Art. no. 08SW1RA5

With green artificial turf, in natural alu silver: Art. no. 08SM1RA5



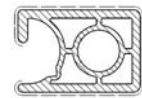
Integrated net suspension system, illustrated with theft security system.



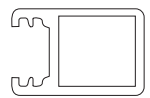
Plastic net hooks.



Details about our net suspension systems on p. 90.



Integrated net suspension with inner core



Plastic net hooks



Net over frame.



Moulded, sound-dampening coating.



"All-round" integrated net suspension system.



Alternative: goal boards with artificial turf.

Please feel free to ask for our national and international list of references.

For outdoor hockey goal accessories, see page 57.



① Hockey goals (3.66 x 2.14 m), 'Training' model, TÜV approved

Made of aluminium, fully welded construction, boards made of multiplex laminates, TÜV approved according to DIN / EN 750. This basic but robust hockey goal is used in particular in small clubs and for training purposes. Standard version comes with integrated net suspension system, alternatively with plastic net hooks. 8 year guarantee.

Despite its basic construction, the quality and ease of handling of this hockey goal are unrivalled and the following features set it apart:

1. Our mill cut net suspension system, pat. no. 196 06 542.9, in the goal frames. This ensures that:
 - the net hangs perfectly.
 - nets are easy to hang up and take down.
 - there are no broken off / screwed out net hooks.
2. Net suspension on the side and back boards is easy and uncomplicated due to our insertable rod system.
3. Innovative goal frame profile (75 x 50 x 5 mm) which significantly reduces denting due to ball impacts (DBGM: 202005000182.1), see illustration on the right.
4. Boards made of robust 18 mm thick multiplex laminates.
5. Goal support tube is inserted into the goal frames first and then welded – for exceptional stability.

Hockey goal with integrated net suspension, fully welded

Net over frame, painted white: Art. no. 080W1004

Net over frame, in natural alu silver: Art. no. 08001004

Freely hanging net suspension, painted white: Art. no. 080W1041

Freely hanging net suspension, in natural alu silver: Art. no. 08001041

This hockey goal is also available in kit form.

Hockey goal with plastic net hooks, part welded

Net over frame, painted white: Art. no. 080W1SM4

Net over frame, in natural alu silver: Art. no. 08001SM4

Freely hanging net suspension, painted white: Art. no. 08SW1041

Freely hanging net suspension, in natural alu silver: Art. no. 08SM1041

Additional transport rollers: Art. no. 080R1004

Please feel free to ask for our national and international list of references.

For outdoor hockey goal accessories, see page 57.



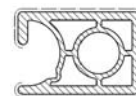
Integrated net suspension system, illustrated with theft security system.



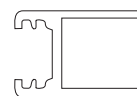
Plastic net hooks.



Details about our net suspension systems on p. 90.



Integrated net suspension with inner core



Plastic net hooks



Freely hanging net suspension.



Net over frame.



"All-round" integrated net suspension system.



Rod system on the boards.



Goal nets.

Snap-lid ground socket.

Special ground socket with lid.



Aluminium base plate.

Rubber base plate.

Corner flag stick with pivoted joint.



Corner flag, one colour.

Corner flag, 2-coloured.

Printed corner flag.

1 Goal nets for outdoor hockey goals (3.66 x 2.14 m)

Goal nets are available in different mesh sizes, material thicknesses and colours. Please feel free to contact us!

4 mm Pp, colour green, mesh size 4.5 cm:	Art. no. 0800G105
3 mm Pp, colour green, mesh size 4.5 cm:	Art. no. E800G105
2.5 mm Pp, colour green, mesh size 2.5 cm:	Art. no. 080G1051

2 Ground sockets for corner flags

When the special ground socket is used, the plastic insert must also be used. This serves as a dirt trap and as an adapter for taking out the corner flag stick.

PVC snap-lid ground socket:	Art. no. 0600218H
Special aluminium ground socket:	Art. no. 005H2004
Plastic insert for special ground socket:	Art. no. 0600218E

3 Base plates

Aluminium with a corner slot:	Art. no. 060218AF
Rubber without slot:	Art. no. 060218GF

4 Polyethylene corner flag sticks

Corner flag stick, yellow:	Art. no. 0600218S
Corner flag stick, white:	Art. no. 060W218S
Corner flag stick with pivoted joint, yellow:	Art. no. 06GK218S
Corner flag stick with pivoted joint, white:	Art. no. 060K218S

5 Corner flags

Corner flag, yellow:	Art. no. 0600218T
Corner flag, red:	Art. no. 060R218T
Corner flag, 2-coloured:	Art. no. 060218T2
Corner flag, white with printed on logo:	Art. no. 060218TL



6 Theft security system for outdoor hockey goals

Aluminium. The aluminium theft security system fits precisely into the groove of our integrated net hooks, so the net is protected from being stolen. With vertical goal posts or crossbars, the theft security system is simply fitted into the groove in the integrated net hooks and fixed by grub screws.

For vertical goal posts:	Art. no. 08H02006
For crossbar:	Art. no. 08H02061



7 Hockey field rebound board

Hockey rebound board (for indoors and outdoors), for fixing to barriers and fences. With inserted aluminium profile. The board is wedge-shaped so that the ball is directed down to the ground. Fixing materials not included. The standard height is 25 cm but a height of 50 cm is also available. Part length max. 7.50 m.

Art. no. 08BA1000

8 Rebound protection board in recycled plastic

Reinforced with steel cores inside. This also guarantees that the material will not expand too greatly, if the temperature fluctuates. The standard individual boards are manufactured in a length of 250 cm, a height of 15 cm and a width of 5 cm. Delivery does not include fixing materials.

Art. no. 08BA1010

9 Practice frame (hockey goal board)

Boards of 18 mm thick multiplex laminates. The edges are bordered with an U-profile. The frame is used for training purposes and can be folded away to save space. Including polyamide wheels, Ø 200 mm.

Art. no. 08001444

10 Custom printing for hockey goal boards

For our hockey goals which have artificial turf glued on, we offer, for an extra charge, artificial turf which can be custom printed. This means hockey goals can have your club logo printed on or your sponsor's logo.

For 1 goal: Art. no. 0801L011

For 2 goals: Art. no. 0801L022

11 Stands for hockey sticks

High-quality stands for hockey sticks, made completely of aluminium. The stand is for up to 20 sticks on each side and is extremely robust and durable. On request (for an extra charge) we also make a mobile version of these stands.

Stationary: Art. no. 08HOC104

Mobile: Art. no. 08HOC105

12 Mini-hockey goal, TÜV approved

For training purposes, welded in one piece, standard size: 1.80 x 1.20 m. Also available in different sizes, please feel free to contact us. Net suspension via our insertable rod system.

Mini-hockey goal: Art. no. 08001108

Goal net, green, 4 mm polypropylene: Art. no. 08G11081

For anti-tipping solutions, see pages 25 ff and 60.



Bear in mind when comparing products!

- Fully welded.
- Frame profiles with inner core.
- Integrated net suspension system.
- "Real" freely hanging net suspension.
- Boards made of multiplex laminates.

1 Indoor hockey goals (3 x 2 m), 'Competition' model, TÜV approved

Made of aluminium, fully welded and with freely hanging net suspension, TÜV approved according to DIN / EN 750. The net hangs freely in the goal frame so that the ball cannot bounce back out from the rear stanchions. Standard version comes with integrated net suspension system, alternatively with plastic net hooks. 8 year guarantee.

For quality and ease of handling this indoor hockey goal is unrivalled and the following features set it apart:

1. The net hangs freely in the goal frame so that the ball cannot bounce back out from the rear stanchions.
2. Our mill cut net suspension system, pat. no. 196 06 542.9, in the goal frames.
This ensures that:
 - the net hangs perfectly and can be easily hung up and taken down.
 - there are no broken off / screwed out net hooks.
3. Net suspension on the side and back boards is easy and uncomplicated due to our insertable rod system.
4. Innovative goal frame profile (75 x 50 x 5 mm) which significantly reduces denting due to ball impacts (DBGM: 202005000182.1), see illustration on the right.
5. 30 mm thick boards made of multiplex laminates bordered all around with aluminium profiles.
6. Goal support tube is inserted into the goal frames first and then welded – for exceptional stability.
7. Equipment for anchoring included as a standard.

Hockey goal with integrated net suspension, fully welded

Painted white: Art. no. 080W2006

In natural aluminium silver: Art. no. 08002006

This hockey goal is also available in kit form.

Hockey goal with plastic net hooks, part welded

Painted white: Art. no. 08SAMW26

In natural aluminium silver: Art. no. 08SAM206



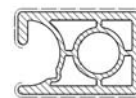
Integrated net suspension system, illustrated with theft security system.



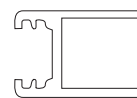
Plastic net hooks.



Details about our net suspension systems on p. 90.



Integrated net suspension with inner core



Plastic net hooks



Freely hanging net suspension.



Freely hanging net suspension.



"All-round" integrated net suspension system.



Rod system for securing the net.

Complies with latest DHB and FIH regulations and requirements for international competitions.

For indoor hockey goal accessories, see page 60.

Please note our further accessories on page 57.



1 Indoor hockey goals (3 x 2 m), 'Profi' model, TÜV approved

Made of aluminium profiles, fully welded construction, TÜV approved according to DIN / EN 750. This hockey goal is used by many hockey clubs in Germany and abroad and is particularly suited for hockey fields where no international events take place. Standard version comes with integrated net suspension system, alternatively with plastic net hooks. 8 year guarantee.

For quality and ease of handling this indoor hockey goal is unrivalled and the following features set it apart:

1. Our mill cut net suspension system, pat. no. 196 06 542.9, in the goal frames. This ensures that:
 - the net hangs perfectly and can be easily hung up and taken down.
 - there are no broken off / screwed out net hooks.
2. Net suspension on the side and back boards is easy and uncomplicated due to our insertable rod system.
3. Innovative goal frame profile (75 x 50 x 5 mm) which significantly reduces denting due to ball impacts (DBGM: 202005000182.1), see illustration on the right.
4. 30 mm thick boards made of multiplex laminates bordered all around with aluminium profiles.
5. Goal support tube is inserted into the goal frames first and then welded – for exceptional stability.
6. Equipment for anchoring included as a standard.

Hockey goal with integrated net suspension, fully welded

Painted white: Art. no. 080W2005

In natural aluminium silver: Art. no. 08002005

Hockey goal with plastic net hooks, part welded

Painted white: Art. no. 08SAMW25

In natural aluminium silver: Art. no. 08SAM205



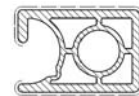
Integrated net suspension system, illustrated with theft security system.



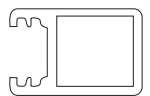
Plastic net hooks.



Details about our net suspension systems on p. 90.



Integrated net suspension system with inner core.



Plastic net hooks



"All-round" integrated net suspension system.



Rod system for securing the net.

This hockey goal is also available in kit form.

For indoor hockey goal accessories, see page 60.

Please note our further accessories on page 57.

HAMMER TEST SIMULATES HOCKEY BALL IMPACT



The new hockey goal frame profile in cross section (DBGM: 202005000182.1).

New profile after "ball impact"

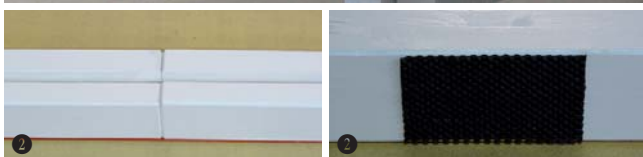
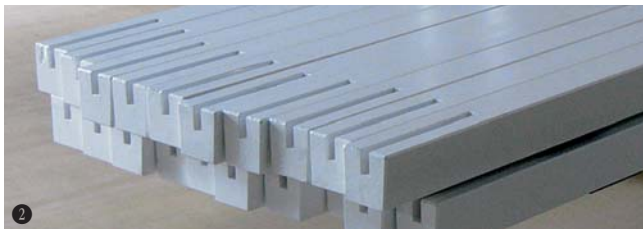
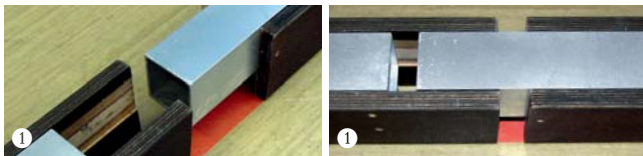
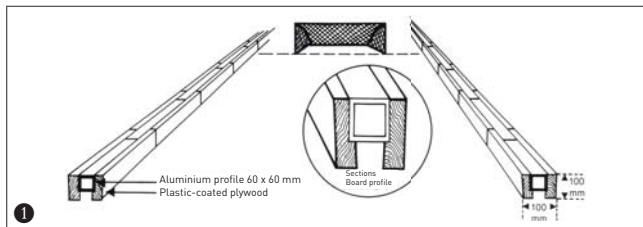
Old profile after "ball impact"

INFORMATION

THE INNOVATIVE HOCKEY GOAL FRAME PROFILE

Since the start of 2005 Schäper hockey goals have had a further innovation included in their manufacture: a new and unique goal frame profile significantly reduces dents made by ball impacts on the goal frames.

This ensures not only that Schäper hockey goals can be used for years, but also that they will still look in perfect condition.



1 Indoor hockey boards, 'Exclusive' model

Made of aluminium profiles with robust and weatherproof multiplex laminates. The multiplex boards (standard colour brown) are joined to the aluminium profiles in such a way that the correct angle of rebound is retained exactly, even when there are high numbers of rebounds. The hockey boards are made in 2.5 m long single elements. The individual elements can be joined to one another via an innovative plug-in system which means that the hockey boards can be put together and taken apart quickly and easily. To protect the floor of the sports hall and prevent slipping, the connecting sections are covered with rippled sheeting. For a standard 40 metre long hockey field, 32 individual elements (16 elements on each side) are required.

Set with 32 individual elements: Art. no. 08BA2000

Individual element 'Exclusive': Art. no. 08EB2000

2 Indoor hockey boards, 'Standard' model

Hockey boards made of wood (pine/spruce multilayer). The hockey boards are made in 4 m long single elements. The elements are held together with wooden pegs and provide the correct angle of rebound. Painted white, incl. anti-slip. For a standard 40 metre long hockey field, 20 individual elements (10 elements on each side) are required.

Set with 20 individual elements: Art. no. 08BA2001

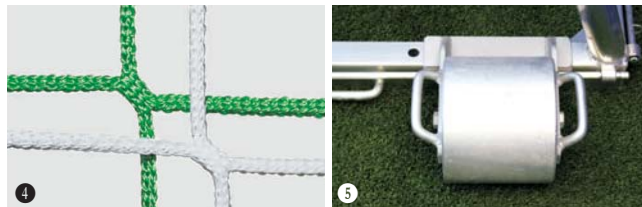
Individual element 'Standard': Art. no. 08EB2001

We are also happy to construct boards specially for your playing area. Please feel free to contact us!

3 Transport carts for individual hockey board profiles

Made of high-grade aluminium profiles and with space for 32, or 20, individual hockey board elements. The four steerable polyamide wheels make it quick and easy to push into any space. Also suitable for efficient storage.

Art. no. 08BA2022



4 Goal nets for indoor hockey goals (3.00 x 2.00m)

Goal nets are available in different mesh sizes, material thicknesses and colours. Please feel free to contact us!

4 mm Pp, colour green, mesh size 4.5 cm: Art. no. 0800G205

3 mm Pp, colour green, mesh size 4.5 cm: Art. no. E800G205

2.5 mm Pp, colour green, mesh size 2.5 cm: Art. no. 080G2051

5 Weights for indoor hockey goals

4 individual weights, 40 kg each, to place on our indoor hockey goals (heat galvanised) to prevent tipping. The welded on carrying handles make the weights easy to move around.

Art. no. 00000071

6 Mobile weight to place on our indoor and outdoor hockey goals

A rectangular profile is screwed on between the wheels and the weight can be fitted on there. The front side can be totally removed so that the weight can be filled within just a few minutes. Extra wide transport rollers to prevent the weights sinking into damp ground. For filling (e.g. with quartz sand) up to 80 kg.

Art. no. 08QH0S40

7 Mobile weight to place on our indoor and outdoor hockey goals

Thanks to its exact fit, this weight can also be used with existing Schäper outdoor and indoor hockey goals. The front side can be totally removed so that the weight can be filled within just a few minutes. Extra wide transport rollers to prevent the weights sinking into damp ground. For filling (e.g. with quartz sand) up to 80 kg.

Art. no. 08H0CS40

On request, we can also manufacture our weights to suit your local requirements. Please feel free to contact us. They can, of course, also be used for other manufacturers' indoor hockey goals.

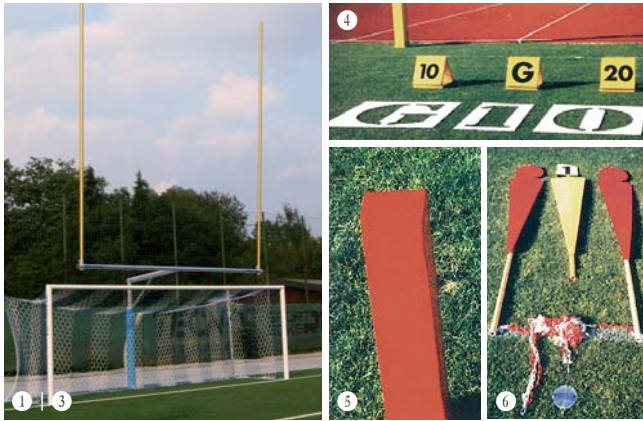


8 Theft security system for indoor hockey goals

Aluminium. This theft security system fits precisely into the groove of our integrated net hooks, so the net is protected from being stolen. With vertical goal posts or crossbars, the theft security system is simply fitted into the groove in the integrated net hooks and fixed by grub screws.

For vertical goal posts: Art. no. 08HH2006

For crossbar: Art. no. 08HH206a1



1 American football goal, rotating version

In mill-finished aluminium, 4-part, standing in sockets. Upright tubing made of oval aluminium profile, approx. 115 x 100 cm (to fit ground sockets 120 x 100 mm). Wall thickness 4 to 6 mm with internal reinforcing ribs. Aluminium profile welded at an angle at the top to support the crossbar. Crossbar has the same profile dimensions as the upright. The angled connection (upright to crossbar) is made of aluminium socket profile 123 x 105 mm, so that the crossbar can be inserted into the angle and fixed with through-bolts. Uprights, anodised in gold colour, are inserted into a holder in the crossbar and can be let down or pushed up by the crossbar for set-up and dismantling. The uprights are locked via clamping screws with star grips.

Rigid (not rotating): Art. no. W0805000
Rotating (extra charge for flange): Art. no. W080500Z

Accessories:

2 Ground sockets, not illustrated

Ground socket 'Spezial': Art. no. 00SH2005
Ground socket 'Standard': Art. no. 00HN2001

3 Protective padding for American football goal

PVC covered padding with foam core.
Art. no. W0805030

4 Yard marking

Foam with yellow tarpaulin cover. Requires: 2 sets of 11/field.
Art. no. W0805080

5 Pylons

Foam with red tarpaulin cover. Incl. base with built-in weight. Height 45cm, cross-section 10 x 10 cm.
Requires: 1 set = 4 elements.
Art. no. W0805070

6 Marker set

Consists of:

1. Down markers - aluminium support rods, height 2 m, display numbers hung on upper section. 1 set = 4 elements.
2. Number tops for down markers - aluminium T-piece, number flag, plastic coated, black numbers stuck on. 1 set = 4 elements.
3. Chain - aluminium tubing support rod, 33 mm diameter, 250 cm high with top disk. Incl. triangular foam padding, tarpaulin cover and attachment for distance chain (10.5 m long).

Art. no. W0805040



7 Rugby goalposts, complying with IRB requirements, made from aluminium profiles in a part welded construction

Rugby goalposts, from aluminium, in a part welded construction. The dimensions of the goalposts are compliant with IRB requirements. The distance between the two long posts is 5.6 m, the top edge of the crossbar is 3 m above the ground. In the standard version, the total height of the goal, i.e. the vertical posts, is 6.05 m. On request, we can reduce this to a minimum height of 3.4 m. The goal comes in three parts for assembly. An inner connecting profile is used to connect the crossbar to the vertical posts on site, and then everything is securely screwed together. The aluminium profile, with a 100 x 120 mm cross section and a wall thickness of 2.5 mm, guarantees not only that the goalposts stand securely but also are highly durable.

In white enamel: Art. no. 08RB1000
In aluminium silver: Art. no. 08RB1001

Accessories:

9 Ground sockets, not illustrated

Ground socket 'Komfort': Art. no. 00SH2008
Ground socket 'Spezial': Art. no. 00SH2005
Ground socket 'Standard': Art. no. 00HN2001

10 Protective padding for rugby goalposts

PVC covered padding with foam core.
Art. no. 08RB0150

BASEBALL & SOFTBALL EQUIPMENT

11 Pitcher plate

Rubber, non-slip, 15 x 61 cm, min. 2 screw-in spikes.
Art. no. W0806131

12 Home plate

Rubber, anti-slip surface, with screw-in spikes.
Art. no. W0806120

13 Adapter, made of aluminium, for inserting into ground sockets, not illustrated

Is bolted to the aluminium base plate.
Art. no. W0806121

14 Base

Rubber, anti-slip surface.
Art. no. W0806110

15 Adapter, made of aluminium, for inserting into ground sockets, not illustrated

Is bolted to the aluminium base plate.
Art. no. W0806111

16 Ground sockets, not illustrated

Ground socket 'Standard': Art. no. 00HVT201
Ground socket 'Spezial': Art. no. 00SH0205



1 Barrier system with external T-connectors

The anodised aluminium tubing (handrail and uprights) has a diameter of 60 x 2.5 mm. The handrail is 2.5 metres long in the standard version, so an upright must be planted every 2.5 metres. The upright posts are 1.5 metres in length, so the handrail is at a height of 1.1 metres after being installed. The price per metre includes uprights, handrail, T-connectors and 3 blind rivets per upright post.

Straight version: Art. no. 03008000

Round version: Art. no. 03008B00

For an extra charge:

Upright posts sealed with bitumen: Art. no. 03008006

Upright posts with integrated concrete anchors: Art. no. 03008007

Accessories:

Elbow 90° (ill. A), Art. no. 03008001

Sliding tube: Art. no. 03008002

Combi-joint (ill. B): Art. no. 03008003

End cap: Art. no. 03008004

T-connector: Art. no. 03008005

Further accessories on request.



2 Barrier perimeter advertising holder system

Our barrier perimeter advertising holder system is made of high-quality, anodised aluminium. The system consists of two aluminium rails at different heights which the advertising banner can be slid into. The 40 mm high rail is fixed below and the 55 mm high rail is fitted at the top of the upright barrier posts. By pushing the banner up into the upper rail (55 mm high), the advertising banner can be replaced quickly and easily even after the rails have been mounted. The rails have rubber seals on the openings and these make sure the panels fit tightly and in addition prevent the rails getting dirty. Includes screws to screw into the upright posts, without banner.

Art. no. 12WH3454

Accessories:

fastening clamps for holding the advertising banners

2 needed per upright post.

Art. no. 12BS3454

Further accessories on request.



3 Picnic tables

Our picnic tables are made from 100% recycled plastic and as a result are extremely weather-resistant. The raw material is 100% polyolefines, e.g. Pp or PE. The material is hydrocarbon-based and is free of plasticisers, chlorides, cadmium or other harmful additives. The material does not rot or splinter, lasts for decades and is maintenance free. This means the tables, for example, do not need to be impregnated. The material used can also be recycled again.

The table and bench form a unit which means that the tables stand very well on the ground. Particularly suitable for public recreational areas. For each table there are 2 or 4 benches which are firmly fixed to the table. The tables are made entirely of solid recycled plastic – there are no hollow sections. The tables are available in either all black or black / brown (brown table and bench, black frame).

Seats 8 (1 table with two benches)

Black / brown: Art. no. 0608RKB2

Black: Art. no. 0608RKS2

Seats 12 (1 table with four benches)

Black / brown: Art. no. 0612RKB4

Black: Art. no. 0612RKS4

1 Basketball 2-post stand, TÜV approved, 8 year guarantee

Made completely of aluminium profiles, TÜV approved according to DIN / EN 1270, with a standard overhang of 1.65 m or 2.25 m. Our 2-post basketball stand is made with oval aluminium profiles with a cross-section of 115 x 100 mm. The wall thickness of this robust apparatus is 4 to 6 mm in the direction of tension. The basketball stand has an impressive visual appearance due to its delicate construction but despite that is exceptionally stable and resilient. The basketball stand comes in 2 versions:

Type A: straight version

Type B: round version

The backboards on our basketball stands are made of weatherproof multiplex laminates (1.80 x 1.05 m). The backboards are coated with polyester and, for player safety, there is a black rubber edge all around which is also available in red on request. For an extra charge, backboards are also available in aluminium or transparent synthetic glass (Macrolon). The hoops are made of steel and are bolted through the backboard into the main frame construction. Nets are nylon, white, 6 mm thick.

Delivery:

includes backboard, steel hoop and a nylon net. No ground sockets or padding. The backboard is made optionally of multiplex laminates with white polyester coating, Macrolon or aluminium.

Type A, overhang 1.65 m, backboard with rubber edge

With multiplex backboard: Art. no. 09000135

For an extra charge, Macrolon backboard: Art. no. 09MA0135

For an extra charge, aluminium backboard: Art. no. 09ALU135

Type A, overhang 2.25 m, backboard with rubber edge

With multiplex backboard: Art. no. 09001035

For an extra charge, Macrolon backboard: Art. no. 09MA1035

For an extra charge, aluminium backboard: Art. no. 09ALU035

Type A, overhang 1.65 m, backboard without rubber edge

With multiplex backboard: Art. no. W0900030

For an extra charge, aluminium backboard: Art. no. W09ALU30

Type A, overhang 2.25 m, backboard without rubber edge

With multiplex backboard: Art. no. W0900010

For an extra charge, aluminium backboard: Art. no. W09ALU10

Type B, overhang 1.65 m, backboard with rubber edge

With multiplex backboard: Art. no. W090G101

For an extra charge, Macrolon backboard: Art. no. 009MA030

For an extra charge, aluminium backboard: Art. no. 009ALU30

Type B, overhang 2.25 m, backboard with rubber edge

With multiplex backboard: Art. no. W090G100

For an extra charge, Macrolon backboard: Art. no. 009MA010

For an extra charge, aluminium backboard: Art. no. 009ALU10

Type B, overhang 1.65 m, backboard without rubber edge

With multiplex backboard: Art. no. W0900101

For an extra charge, aluminium backboard: Art. no. W09ALU01

Type B, overhang 2.25 m, backboard without rubber edge

With multiplex backboard: Art. no. W0900100

For an extra charge, aluminium backboard: Art. no. W09ALU00

On request, we can also manufacture our basketball stands to suit local conditions. The height of the backboard and hoop can be re-adjusted at a later point.

Accessories

Height adjustable backboard: Art. no. W090101Z

Padding: Art. no. 09001352

Ground socket 'Standard': Art. no. 00H02006

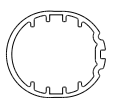
Ground socket 'Spezial': Art. no. 00SH2007



Basketball 2-post stand, type A, with multiplex backboard and standard net.



Upright postprofile
115 x 100 x 4 to 6 mm



Round version, type B.



Multiplex backboard with chain net.



Macrolon backboard with nylon net.

Accessories for streetball

Hercules net with steel insert (5 mm thick): Art. no. 09000045

Galvanised chain nets (6 mm thick): Art. no. 09000047

Stainless steel chain nets (4 mm thick): Art. no. 09000043

For further basketball accessories, see page 69.

1 Basketball 1-post stand, TÜV approved, 8 year guarantee

Made completely of high-quality aluminium profiles with a 115 x 100 mm cross-section with an over hang of 1.25 m or 1.65 m.

The wall thickness of this robust apparatus is 4 to 6 mm in the direction of tension. The 1-post basketball stand has an impressive visual appearance due to its delicate construction but despite that is exceptionally stable and resilient.

The basketball stand comes in 2 versions:

Type A: straight version

Type B: round version

The backboards on our basketball stands are made of weatherproof multiplex laminates (1.80 x 1.05 m). The backboards are coated with polyester and, for player safety, there is a black rubber edge all around which is also available in red on request. For an extra charge, backboards are also available in aluminium or transparent synthetic glass (Macrolon). The hoops are made of steel and are bolted through the backboard into the main frame construction.

Nets are nylon, white, 6 mm thick.

Delivery:

includes backboard, steel hoop and a nylon net. No ground sockets or padding. The backboard is made optionally of multiplex laminates with white polyester coating, Macrolon or aluminium.

Type A, overhang 1.25 m, backboard with rubber edge

With multiplex backboard: Art. no. 09000138

For an extra charge, Macrolon backboard: Art. no. 09MA0138

For an extra charge, aluminium backboard: Art. no. 09ALU138

Type A, overhang 1.65 m, backboard with rubber edge

With multiplex backboard: Art. no. 09000137

For an extra charge, Macrolon backboard: Art. no. 09MA0137

For an extra charge, aluminium backboard: Art. no. 09ALU137

Type A, overhang 1.25 m, backboard without rubber edge

With multiplex backboard: Art. no. W0900050

For an extra charge, aluminium backboard: Art. no. W09ALU50

Type A, overhang 1.65 m, backboard without rubber edge

With multiplex backboard: Art. no. W0900040

For an extra charge, aluminium backboard: Art. no. W09ALU40

Type B, overhang 1.25 m, backboard with rubber edge

With multiplex backboard: Art. no. W090G103

For an extra charge, Macrolon backboard: Art. no. 009MA050

For an extra charge, aluminium backboard: Art. no. 009ALU50

Type B, overhang 1.65 m, backboard with rubber edge

With multiplex backboard: Art. no. W090G104

For an extra charge, Macrolon backboard: Art. no. 009MA040

For an extra charge, aluminium backboard: Art. no. 009ALU40

Type B, overhang 1.25 m, backboard without rubber edge

With multiplex backboard: Art. no. W0900103

For an extra charge, aluminium backboard: Art. no. W09ALU03

Type B, overhang 1.65 m, backboard with rubber edge

With multiplex backboard: Art. no. W0900104

For an extra charge, aluminium backboard: Art. no. W09ALU04

On request, we can also manufacture our basketball stands to suit local conditions. The height of the backboard and hoop can be readjusted at a later point.

Accessories

Height adjustable backboard: Art. no. W090101Z

Padding: Art. no. 09001351

Ground socket 'Standard': Art. no. 00HA2001

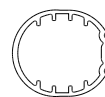
Ground socket 'Spezial': Art. no. 00SHA205



Basketball 1-post stand, type A, with multiplex backboard and Hercules net (Hercules net not included).



Upright postprofile
115 x 100 x 4 to 6 mm



Round version, type B.



Multiplex backboard with chain net.



Macrolon backboard with nylon net.

Accessories for streetball

Hercules net with steel insert (5 mm thick): Art. no. 09000045

Galvanised chain nets (6 mm thick): Art. no. 09000047

Stainless steel chain nets (4 mm thick): Art. no. 09000043

For further basketball accessories, see page 69.

Basketball mini-stand, TÜV approved

Robust and fully welded basketball stands, made completely of aluminium profiles with attached backboard.

The upright posts for this basketball stand are made of oval profiles with a cross-section of 115 x 100 mm. The wall thickness is 4 to 6 mm in the direction of tension.

The backboards on our basketball frame are made of weatherproof multiplex laminates (1.20 x 0.90 m). The backboards are coated with polyester and, for player safety, there is a black rubber edge all around which is also available in red on request. For an extra charge, backboards are also available in aluminium or transparent synthetic glass (Macrolon). The hoops are made of steel and are bolted through the backboard into the main frame construction. Nets are nylon, white, 6 mm thick.

For an additional charge, all stands also available with folding hoop and/or different overhangs and adjustable height. The stands can also be manufactured to suit the local conditions.

Delivery:

includes backboard, steel hoop and a nylon net. No ground sockets or padding. The backboard is made optionally of multiplex laminates with white polyester coating, Macrolon or aluminium.

1 Basketball mini-stand, 2-post, TÜV approved

Basketball mini-stand, 2-post, type A, backboard with rubber edge

With multiplex backboard: Art. no. 09003010

With Macrolon backboard: Art. no. 09MA3010

With aluminium backboard: Art. no. 09AL3010

Basketball mini-stand, 2-post, type A, backboard without rubber edge

With multiplex backboard: Art. no. W0900261

With Macrolon backboard: Art. no. W9MA3010

With aluminium backboard: Art. no. W9AL3010

Accessories for basketball mini-stand, 2-post

Padding: Art. no. 09001352

Ground socket 'Standard': Art. no. 00H02006

Ground socket 'Spezial': Art. no. 00SH2007

2 Basketball mini-stand, 1-post, TÜV approved

Basketball mini-stand, 1-post, type A, backboard with rubber edge

With multiplex backboard: Art. no. 09003011

With Macrolon backboard: Art. no. 09MA3011

With aluminium backboard: Art. no. 09AL3011

Basketball mini-stand, 1-post, type A, backboard without rubber edge

With multiplex backboard: Art. no. W0900060

With Macrolon backboard: Art. no. W9MA3011

With aluminium backboard: Art. no. W9AL3011

Accessories for basketball mini-stand, 1-post

Padding: Art. no. 09001351

Ground socket 'Standard': Art. no. 00HA2001

Ground socket 'Spezial': Art. no. 00SHA205

Accessories for streetball

Hercules net with steel insert (5 mm thick): Art. no. 09000045

Galvanised chain nets (6 mm thick): Art. no. 09000047

Stainless steel chain nets (4 mm thick): Art. no. 09000043



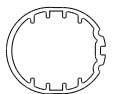
Basketball mini-stand, 2-post.



Basketball mini-stand, 1-post.



Upright post profile
 Profil: 115 x 100 x 4 to 6 mm



For further basketball accessories, see page 69.



Fence or wall mount basketball frames

The backboards on our basketball stands are made of weatherproof multiplex laminates and are available in 1.80 x 1.05 m or 1.20 x 0.90 m versions. The backboards are coated with polyester and, for player safety, there is a black rubber edge all around which is also available in red on request. For an extra charge, backboards are also available in aluminium or transparent synthetic glass (Macrolon), with or without the rubber edge.

The hoops are made of steel and are bolted through the backboard into the main frame construction. Nets are nylon, white, 6 mm thick.

Delivery:

includes backboard, hoop and nylon net. Fixing materials not included.

1 Fence or wall mount basketball frames

Rear construction made of high-grade aluminium profiles.

The fully welded rear construction with an overhang of 1.65 m provides a stable and optimal mounting for the basketball hoop. The backboard (1.20 x 0.90 m) is fitted with a black rubber edge. The basketball frame can also be manufactured to suit your local conditions. Art. no. 09003060

2 Fence or wall mount basketball frame, fold-away

The fully welded rear construction made from high-grade aluminium profiles with an overhang of 1.65 m (backboard 1.20 x 0.90 m) or 2.25 m (backboard 1.80 x 1.05 m) provides a stable and optimal mounting for the basketball hoop. The backboard is fitted with a black rubber edge. Same as Art. no. 09003060, but the rear construction can be folded to the wall. The basketball frame can also be manufactured to suit your local conditions.

Overhang 1.65 m, backboard 1.20 x 0.90 m: Art. no. 09003070

Overhang 2.25 m, backboard 1.80 x 1.05 m: Art. no. 09003085

3 Fence or wall mount basketball frames

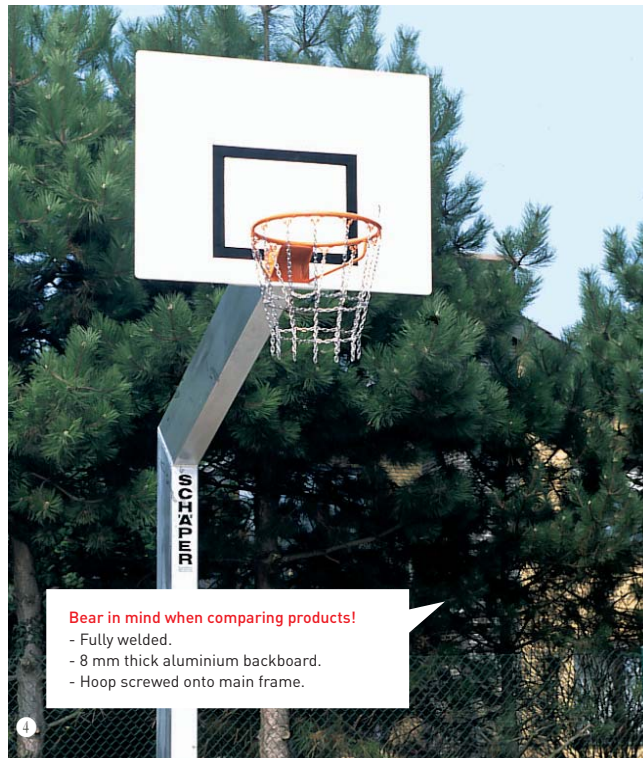
Made of high-grade aluminium profiles. The fully welded rear construction has a depth of 2.25 m. The backboard (1.80 x 1.05 m) is made of weatherproof multiplex laminates and fitted with a black rubber edge. This construction is, of course, also available in a version which folds to the wall. Please feel free to contact us. The basketball frame can also be manufactured to suit your local conditions. Basketballgestell: Art. no. 09003080

Accessories for streetball

Hercules net with steel insert (5 mm thick): Art. no. 09000045

Galvanised chain nets (6 mm thick): Art. no. 09000047

Stainless steel chain nets (4 mm thick): Art. no. 09000043



Bear in mind when comparing products!

- Fully welded.
- 8 mm thick aluminium backboard.
- Hoop screwed onto main frame.



Upright postprofile
305 x 112 x 5 mm



4 Streetball stand, TÜV approved

Made completely of high-grade aluminium profiles, fully welded construction, TÜV approved according to DIN / EN 1270. With its robust and fully welded construction our streetball stand is completely protected against vandalism. It can withstand a force of 6000 N depending on the installation. In the standard version the stands are manufactured with an overhang of 1.65 m (various overhangs available). The streetball stand posts have highly rounded edges to reduce the danger of injury. The upright posts have a wall thickness of 5 mm and a 305 x 112 mm cross section.

Net:

the standard version comes with a 5 mm thick Hercules net. A galvanised 6 mm thick chain net is also available on request.

Backboard:

the aluminium backboard is welded onto the post and is 120 x 90 cm and 8 mm thick. The hoop is made of strong steel and is heat coated orange. The net hooks are 4 mm.

Ground sockets:

The ground socket comes with a removable distance profile. This makes it possible to reduce the height from 3.05 m to 2.85 m.

Streetball stand, overhang 1.65 m: Art. no. 09003090

Streetball stand, overhang 2.25 m: Art. no. 09003095

Customised constructions available on request, please contact us!

Accessories:

Safety padding for streetball apparatus: Art. no. 09SB1352

Ground sockets for the streetball apparatus: Art. no. 00H03091

For further basketball accessories, see page 69.

1 Basketball stand, 'Unbreakable', 1-sided. TÜV approved.

The extremely robust construction of our galvanised streetball stands protects them against vandalism. The posts have rounded edges to reduce the danger of injury. The screw-on backboard of galvanised steel (120 x 90 cm) makes the stand significantly quieter and, in compliance with TÜV regulations, it is closed off at the back. The hoop is made of galvanised steel. Delivery includes the required ground sockets, a mesh backboard, a basketball hoop and a 6 mm thick, galvanised chain net. Depending on your requirements, we manufacture these stands with post dimensions of 100 x 100 x 3 mm ('light' version, fully welded) or with post dimensions of 150 x 150 x 3 mm ('strong' version, can be dismantled for transport but despite that significantly more robust).

Basketball stand 'Unbreakable light', posts 100 x 100 x 3 mm
Overhang 1.25 m – Art. no. 09SAM320
Overhang 1.65 m – Art. no. 09SAM310

Basketball stand 'Unbreakable strong', posts 150 x 150 x 3 mm
Overhang 1.25 m – Art. no. 09SAM331
Overhang 1.65 m – Art. no. 09SAM311
Overhang 2.25 m – Art. no. 09SAM321

2 Basketball stand, 'Unbreakable', 2/4-sided. TÜV approved.

The extremely robust construction protects against vandalism. The upright posts have rounded edges to reduce the danger of injury. These stands come with post dimensions of 100 x 100 x 3 mm ('light' version, fully welded) or with post dimensions of 150 x 150 x 3 mm ('strong' version). The screw-on backboards made of galvanised steel (120 x 90 cm) are closed off at the back to comply with TÜV regulations. The hoops are made of galvanised steel. Delivery includes the required ground sockets, 2 (4) mesh backboards, 2 (4) basketball hoops and 2 (4) galvanised chain nets (6 mm thick). On request, (for an extra charge) we also manufacture these stands in various colours (RAL charts).

Basketball stand, 'Unbreakable', 2-sided:
posts 100 x 100 mm – Art. no. 09SAM343
posts 150 x 150 mm – Art. no. 09SAM313

Basketball stand, 'Unbreakable', 4-sided:
posts 100 x 100 mm – Art. no. 09SAM363
posts 150 x 150 mm – Art. no. 09SAM333

3 Basketball stand, 'Unbreakable', 3-sided, rotating. TÜV approved.

The extremely robust construction protects against vandalism. With the adjustable version (the rods can be adjusted on site, see illustration), the upright posts are made of round tubing (115 x 5 mm). The screwed on mesh backboards (3 pieces) made of galvanised steel (120 x 90 cm) make the stands significantly quieter. The mesh backboards are also closed off at the back to comply with TÜV recommendations. The hoops of galvanised steel are heat coated orange. Delivery includes the required ground sockets, 3 mesh backboards, 3 basketball hoops and 3 galvanised chain nets (6 mm thick). On request, (for an extra charge) we also manufacture these stands in various colours (RAL charts).

Art Nr. 09SAM373

Accessories:**padding for 'Unbreakable' basketball stand, 1/2/4-sided**

For posts 100 x 100 mm: Art. no. 09SAM351

For posts 150 x 150 mm: Art. no. 09SAM352

For further basketball accessories, see page 69.



Upright postprofile
100 x 100 x 3 mm
150 x 150 x 3 mm



Upright postprofile
100 x 100 x 3 mm
150 x 150 x 3 mm



Upright postprofile
Ø 115 x 3 mm





1 Movable basketball stand

Our robust and mobile basketball stand (overhang 1.65 m), made of high-quality aluminium profiles, is designed especially for use in multipurpose playing fields. The basic frame is made of high-grade aluminium profiles and fully welded. The steel basketball hoop is bolted through the backboard into the main frame construction. The backboard is coated with polyester and is made of weather-proof multiplex laminates (1.80 x 1.05 m) with a black rubber edge. Counterweights are inserted into the stand and secured. The net is made of nylon (white) and is 6 mm thick. For an additional charge, backboards are also available in aluminium or transparent synthetic glass (Macrolon). The lifting cart allows the basketball system to be moved easily by one person (N.B. not on grass or clay surfaces).

Delivery:

movable frame construction, steel hoop, weights, a backboard (1.80 x 1.05 cm), a nylon net and a lifting cart (provided with each purchase of one stand or a pair).

Art. no. 09000134

Accessories:

safety padding for above mentioned stand:	Art. no. 09001341
Hercules net with steel insert (5 mm thick):	Art. no. 09000045
Galvanised chain nets (6 mm thick):	Art. no. 09000047
Stainless steel chain nets (4 mm thick):	Art. no. 09000043



2 Mobile lifting and transport cart for 1-post and 2-post basketball stands made of maintenance-free aluminium profiles.

Manufactured with a rack and pinion winch to adjust the height and a rope winch to adjust the inclination.

Instructions for use

to move the basketball stand the trolley has to be wheeled up against the upright posts. The stainless steel gripping mechanism should be attached to the post as low down as possible. Finally, the posts are clamped. By using the rack and pinion winch, only one person is required to lift the apparatus out of the ground socket. As the ground sockets are set to be slightly out of plumb, the angle of inclination must be slightly adjusted using the rope winch while the post is being winched up. This ensures that the apparatus stands as freely as possible in the ground socket while it is being taken out and does not tilt. Once the apparatus has been lifted out of the socket, it is lowered down to the rear by adjusting angle of inclination on the rope winch.

We recommend installing further ground sockets at the storage location. This means the apparatus can be set up during storage and allows the trolley and transport cart to be used again – e.g. for storing more apparatus.

Care and maintenance:

the lifting and transport carts are made of maintenance-free aluminium profiles. All the winch parts (rack and pinion and rope winch) should be lightly oiled at regular intervals.

For 1-post basketball stands (not illustrated): Art. no. 09020101
For 2-post basketball stands: Art. no. 09020102



Easy-to-use lifting cart.

Robust hoop attachment.

Counterweight (similar to illustration).



Folded away.

Rope winch for inclination adjustment.

Rack and pinion winch for height adjustment.



Art. no. 00HA2001

Art. no. 00SHA205

Art. no. 09001351



Art. no. 00H02006

Art. no. 00SH2007

Art. no. 09001352



Art. no. 09000046

Art. no. 09000V46

Art. no. 09000A46

1 Ground sockets

Ground sockets for 1-post systems:

Ground socket 'Standard':

Art. no. 00HA2001

Ground socket 'Spezial':

Art. no. 00SHA205

Ground sockets for 2-post systems.

Ground socket 'Standard':

Art. no. 00H02006

Ground socket 'Spezial':

Art. no. 00SH2007

2 Padding

For standard equipment

For 1-post systems:

Art. no. 09001351

For 2-post systems:

Art. no. 09001352

Padding for 'Unbreakable' basketball stand, 1/2/4-sided

For posts 100 x 100 mm:

Art. no. 09SAM351

For posts 150 x 150 mm:

Art. no. 09SAM352

3 Basketball hoops

Orange powder coated :

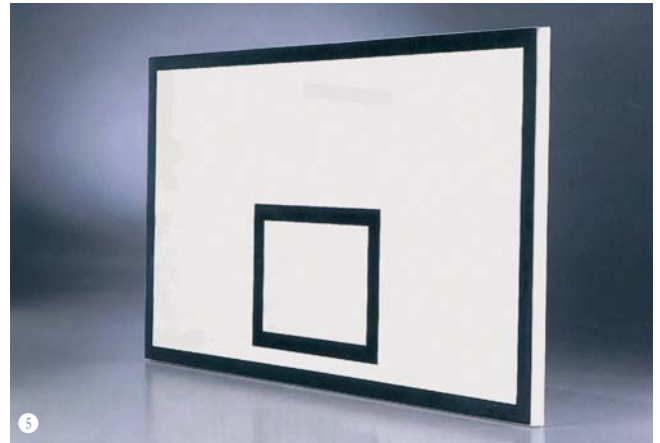
Art. no. 09000046

Galvanised:

Art. no. 09000V46

Orange powder coated, foldable:

Art. no. 09000A46



Multiplex laminate backboard



Art. no. 09000044

Art. no. 09000047

Art. no. 09000045

4 Nets

Nylon net, 6 mm, white:

Art. no. 09000044

Hercules net with steel insert (5 mm thick):

Art. no. 09000045

Galvanised chain nets (6 mm thick):

Art. no. 09000047

Stainless steel chain nets (4 mm thick):

Art. no. 09000043

5 Backboards

Multiplex laminate backboard without rubber edge

1.80 x 1.05 m: Art. no. 09000048

1.20 x 0.90 m: Art. no. 09000049

Multiplex laminate backboard with rubber edge

1.80 x 1.05 m: Art. no. 09000040

1.20 x 0.90 m: Art. no. 09000042

Steel mesh backboard.

1.20 x 0.90 m: Art. no. 09000S50

Aluminium backboard without rubber edge.

1.80 x 1.05 m: Art. no. 090ALU48

1.20 x 0.90 m: Art. no. 090ALU49

Aluminium backboard with rubber edge.

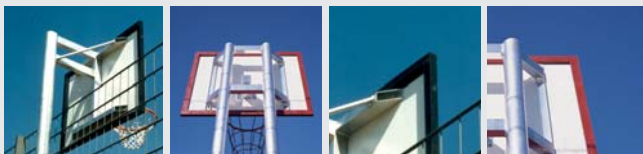
1.80 x 1.05 m: Art. no. W0900153

1.20 x 0.90 m: Art. no. W0940152

Macrolon backboard with rubber edge.

1.80 x 1.05 m: Art. no. W09MA153

1.20 x 0.90 m: Art. no. W09MA152



INFORMATION

Our backboards made of multiplex laminates or aluminium come with or without the rubber edge. This is mounted onto the panel to protect its edges. In addition the edges are padded to reduce the risk of injury to the players.

Please note:

all the Macrolon backboards have a rubber edge.



❶ Volleyball competition posts made of aluminium profiles with German Volleyball Association (DVV) 1 certification, TÜV approved in accordance with DIN / EN 1271

Volleyball competition posts with DVV 1 certification made of oval anodised aluminium profiles. Our competition posts have a 120 x 100 mm cross section and a wall thickness of 4 to 6 mm. The net tensioning device and height adjustment mechanism are incorporated in the competition posts. Height adjustment can be made easily and smoothly using a crank handle which can be removed during a game or for storage. The welded on handles allow the posts to be inserted and removed easily. TÜV approved with DVV 1 certification.

Bear in mind when comparing products!

- Post profile 120 x 100 x 4 to 6 mm.
- Adjustment mechanism built in.
- No sharp edges.
- Adjustable via crank handle.

Smooth adjustment to official competition heights:

Men over 19:	2.43 m
Young males (15 to 18):	2.35 m
Women and girls over 15:	2.24 m
Children – under 14:	2.20 m

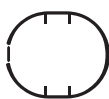
Delivery:

two posts (one post with tensioning mechanism, one matching opposing post) and a crank handle included.

Art. no. 10001452



Post profile
120 x 100 x 4 to 6 mm



Welded on carrying handles.



Crank handle for adjusting height and net tension.



❷ Volleyball multipurpose posts made of aluminium profiles with DVV 1 certification, TÜV approved in accordance with DIN / EN 1271

Made of oval anodised aluminium profiles for tennis, badminton and volleyball. Our multipurpose posts have a 120 x 100 mm cross section and a wall thickness of 4 to 6 mm. As with our competition posts, the net tensioning device and smooth height adjustment mechanism are incorporated in the posts. The welded on handles allow the posts to be inserted and removed easily. In contrast to our competition goals, the smooth net height adjustment is done by hand. The locking is done with the hand crank supplied. With DVV 1 certification and as a result also approved for competitions. Also suitable for foot volleyball. TÜV approved with DVV 1 certification.

Bear in mind when comparing products!

- Post profile 120 x 100 x 4 to 6 mm.
- Adjustment mechanism built in.
- No sharp edges.

Smooth height adjustment:

Tennis:	1.07 m
Badminton:	1.55 m
Volleyball competition:	2.43 m

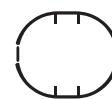
Delivery:

two posts (one post with tensioning mechanism, one matching opposing post) and a crank handle included.

Art. no. 10000145



Post profile
120 x 100 x 4 to 6 mm



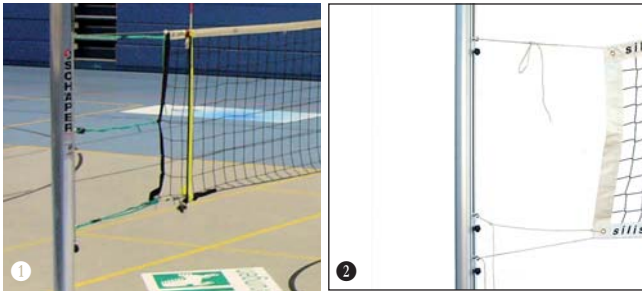
Welded on carrying handles.



Crank handle for net tension.

On request we can manufacture adapters for the existing ground sockets.

Accessories for volleyball, see page 75.



1 Basic volleyball multipurpose posts made of aluminium profiles
Made of oval or square aluminium profiles for tennis, badminton and volleyball. These basic multipurpose posts have a diameter of 120 x 100 mm (oval profile, suitable for 120 x 100 mm ground sockets) or 80 x 80 mm (square profile) with a wall thickness of at least 2.3 mm. The gripping mechanism and the height adjustment mechanism are outside of the profile. In contrast to our competition goals, the smooth net height adjustment is done by hand. The height is adjustable for tennis (1.07 m), badminton (1.55 m) and volleyball (2.43 m). Also suitable for foot volleyball. Delivery includes two posts (one post with tensioning mechanism, one matching opposing post) and a crank handle.

Posts made of oval profiles: Art. no. 10001761

Posts made of square profiles: Art. no. 100Q1761



2 Basic volleyball multipurpose posts

Posts made of aluminium profiles, wall thickness 2-2.5 mm. Smooth height adjustment from 20 – 250 cm, without tensioning mechanism, 2 adjustable net hooks per post, excl. net and ground sockets. Smooth net height adjustment is done via height adjustable hooks. Net tension is done by hand. Net height can only be adjusted when the net is not under tension.

Made of oval profiles: Art. no. W1030150

Made of square profiles: Art. no. W103Q150



On request we can manufacture adapters for the existing ground sockets.

Accessories for volleyball, see page 75.

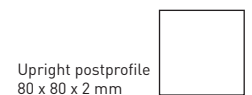


3 Mobile volleyball or basketball multipurpose posts with an integrated counterweight, approx. 120 kg per post

Made completely of aluminium with an integrated counterweight of 120 kg per post. The complete stand construction is fully welded and extremely robust and durable. The heavy counterweight is necessary to make sure that the posts stand securely (also when the net is tightened). The posts are fitted with outer transport rollers made of solid rubber. This means that the posts can be easily and quickly moved despite their heavy weight. Delivery includes a backboard (incl. hoop and net) which converts one of the upright posts into a simple basketball stand. Hoop height: 2.80 m.

Set of multipurpose posts: Art. no. 10SAM400

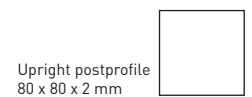
Additional basketball stand: Art. no. 10SAM4A0



4 Basic volleyball multipurpose posts

Posts made of square steel profiles with an 80 x 80 x 2 mm cross-section. The gripping mechanism and the height adjustment mechanism are outside of the profile. The height can be adjusted by hand. The height is adjustable for tennis (1.07 m), badminton (1.55 m) and volleyball (2.43 m). Also suitable for football tennis. Delivery includes 2 posts, hand crank and ground sockets.

Art. no. 1STQ1761





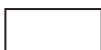
1 Volleyball posts 'Hercules'

Extremely robust volleyball posts made of aluminium profiles. The cross-section of this special profile is 305 x 112 x 5 mm and guarantees that the posts are extremely resilient and well protected against vandalism. Rings are welded onto the posts at various heights which allow the net to be permanently fixed to the posts. The posts can be either embedded in concrete directly in the ground or inserted into ground sockets (sockets and net not included).

Art. no. 10000200



Upright postprofile
305 x 112 x 5 mm



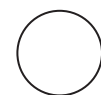
2 Volleyball posts 'Hercules II' *

Exclusive and very robust volleyball posts made of aluminium profiles. The cross-section of this special profile is only 160 mm with a wall thickness of 10 mm and this guarantees not only a low weight for the individual posts but also extreme resilience and good protection against vandalism. There are 2 attachment points welded onto the posts which allow the net to be fitted on firmly. The posts can be either embedded in concrete directly in the ground or inserted into ground sockets (sockets and net not included).

Art. no. 10002200



Upright postprofile
Ø 160 x 10 mm



3 'Unbreakable' volleyball posts, extremely robust volleyball posts made of galvanised steel, TÜV approved

These posts have a cross-section of 150 x 150 x 3 mm and this guarantees extreme resilience and excellent protection against vandalism. Rings are welded onto the posts at various heights which allow the net to be firmly fixed to the posts. The posts can be either embedded in concrete directly in the ground or inserted into ground sockets (sockets included).

Art. no. 10SAM200



Upright postprofile
150 x 150 x 3 mm



Accessories:

Volleyball nets

The nets (mesh width 100 mm) are fixed to the posts using turn-buckles and this protects them against removal by unauthorised persons. Net size 1 x 9.5 m (international regulations).

For 'Hercules' volleyball posts

With steel insert (Ø 5 mm), green:

Art. no. 10000220

Dralo – galvanised steel cable (Ø 2 mm):

Art. no. 10002201

'Hercules II' volleyball posts

Rope edge Ø 16 mm thick; net Ø 8 mm thick, rope crossing points fixed with plastic ellipse knots.*

With 4-ply 'Hercules' rope:

Art. no. 10002220

For 'Unbreakable' volleyball posts

With steel inserts (Ø 5 mm), green:

Art. no. 10000220

Dralo – galvanised steel cable (Ø 2 mm):

Art. no. 10002201

Padding

2 pieces needed per system. Delivery includes 1 piece.

For 'Hercules' posts: Art. no. 09SB1352

For 'Unbreakable' volleyball posts:

Art. no. 10SAM351

Ground sockets

Robust ground sockets made of aluminium. With removable lid.

For 'Hercules' volleyball posts:

Art. no. 00H03091

For 'Hercules II' volleyball posts:

Art. no. 00003291

For 'Unbreakable' posts:

Art. no. 00H15015

* A co-production from:





1 Beach volleyball posts, made of aluminium profiles, with German Volleyball Association (DVV) 1 certification, TÜV approved in accordance with DIN / EN 1271

Recommended for facilities which are also used for competitions. Posts made of oval, anodised aluminium profiles, 120 x 100 mm cross section and a wall thickness of 4 to 6 mm. Net tensioning device and smooth height adjustment mechanism are built into the posts. The welded on handles allow the posts to be inserted and removed easily. The smooth net height adjustment is done by hand; in this case from tennis (1.07 m) to badminton (1.55 m) and volleyball (2.43 m). The locking is done with the hand crank. Delivery includes two posts (one post with tensioning mechanism, one matching opposing post) and a crank handle. For an extra charge they can be heat coated in different colours.

Bear in mind when comparing products!

- Post profile 120 x 100 x 4 to 6 mm.
- Adjustment mechanism built in.
- No sharp edges.

Smooth height adjustment:

Tennis:	1.07 m
Badminton:	1.55 m
Volleyball competition:	2.43 m

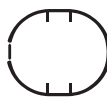
Delivery:

two posts (one post with tensioning mechanism, one matching opposing post) and a crank handle included.

Anodised aluminium: Art. no. 1000B145
Yellow: Art. no. 1RALB145



Upright postprofile
120 x 100 x 4 to 6 mm



Welded on carrying handles.



Crank handle for net tension.



2 Basic volleyball multipurpose posts

Posts made of square steel profiles with an 80 x 80 x 2 mm cross-section. The gripping mechanism and the height adjustment mechanism are outside of the profile. The height can be adjusted by hand. The height is adjustable for tennis (1.07 m), badminton (1.55 m) and volleyball (2.43 m). Delivery includes 2 posts, hand crank and ground sockets.

Art. no. 1STQ1761

Upright postprofile
80 x 80 x 2 mm



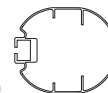
3 Volleyball multipurpose posts

Made of oval or square aluminium profiles with a 120 x 100 mm cross-section (oval profile) or 80 x 80 mm (square profile) with a wall thickness of at least 2 mm. The gripping mechanism and the height adjustment mechanism are outside of the profile. The height can be adjusted by hand. The height is adjustable for tennis (1.07 m), badminton (1.55 m) and volleyball (2.43 m). Also suitable for football tennis. Delivery includes two posts (one post with tensioning mechanism, one matching opposing post) and a crank handle.

Made of oval profiles: Art. no. 10001761

Made of square profiles: Art. no. 100Q1761

Upright postprofile
120 x 100 x 2,5 mm



Upright postprofile
80 x 80 x 2 mm



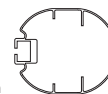
4 Basic volleyball multipurpose posts

Aluminium profile, wall thickness 2-2.5 mm. Smooth height adjustment from 20 – 250 cm, without tensioning mechanism, 2 adjustable net hooks per post, excl. net and ground sockets. Smooth net height adjustment via height adjustable hooks. Net tension is done by hand. Net height can only be adjusted when the net is not under tension. Delivery includes two posts (one post with tensioning mechanism, one matching opposing post).

Made of oval profiles: Art. no. W1030150

Made of square profiles: Art. no. W103Q150

Upright postprofile
120 x 100 x 2,5 mm



Upright postprofile
80 x 80 x 2 mm



Accessories for volleyball, see page 75.



1 Referee platform with German Volleyball Association (DVV) 1 certification, TÜV approved

Comfortable and robust referee platform made of aluminium. Depending on the model, the height is adjusted either by means of a crank handle or by hand. The padding is made of foam and guarantees a high level of safety and at the same time provides attractive advertising space. The podium has a writing surface and a back rest for the umpire. With rollers to make the platform easy to move.

Manual: Art. no. 10001521

Mechanical: Art. no. 10000152



2 Basic referee platform for volleyball and beach volleyball

TÜV approved. Light but robust referee platform made of aluminium for volleyball and beach volleyball. The referee platform is designed in such a way that it can simply be leaned against the playing post. Its light construction allows it to be moved easily. The extra wide base frame guarantees optimal stability – in particular on sand. Our basic referee platform is for indoor and outdoor use.

Art. no. 10001522

3 Umpire's platform

Robust umpire's podium made of steel tubing. The height can be adjusted by hand. The podium has a writing surface and a back rest for the umpire. With rollers to make the platform easy to move.

Art. no. 10051521

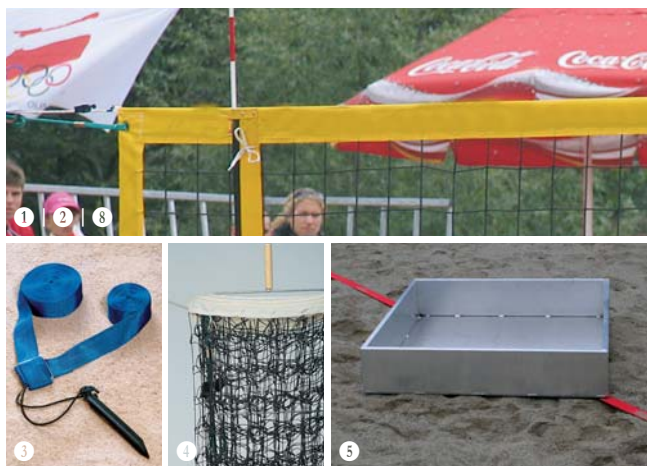


4 Equipment box

Aluminium deck profile, welded construction, lockable, with open ground ventilation/water drainage.

Equipment holders or supports inside the box after customer consultation. Includes 2 swivel wheels, 2 fixed wheels

Art. no. W1080076



1 Beach volleyball net, competition, similar to illustration

Competition net made of 4 mm polypropylene, colour: black, net edging: neon pink. With DVV 1 beach certification.

Art. no. 10010471



2 Beach volleyball net, Training, similar to illustration

For school sports / training, made of 2 mm polypropylene, colour: black, net edging: neon yellow.

Art. no. 10001461

3 Court marking

The court is marked out via a polyester band (5 cm wide), floating lay-out. It is fixed down via fixing cones buried in the sand at four corner points which are connected to the court marking via an elastic line.

'Standard' marking, blue or red, playing field 9 x 18 m.

Blue (width 5 cm): Art. no. W1000091

Red (width 2.5 cm): Art. no. W1000077

'Profi' marking, can be adjusted from 9 x 18 m to 8 x 16 m, blue.

Blue (width 5 cm): Art. no. 10000149

4 Net hanger for wrapping up nets

The net can be hung up ideally for storage.

Art. no. 10000010

5 Aluminium installation box

Aluminium installation box for burying in the sand surface. The receptacles for the upright posts are just hooked on! No base needed.

Art. no. 10K02009

6 Ground part with reversible adapter, not illustrated

For fixed installation 1 set = 2 elements per net.

Art. no. 10B02008

7 Volleyball antenna, not illustrated

One-piece volleyball antenna with DVV certification. Length: 1.80 m, complete with carrying bag made of coated polyester cloth and marker band

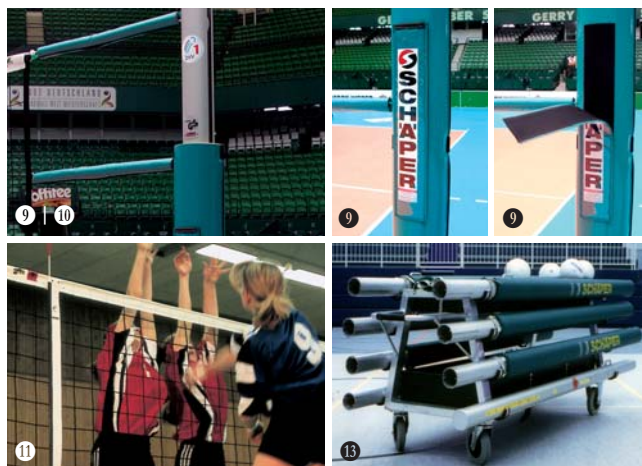
Art. no. 10000148



8 Beach volleyball antenna, similar to illustration

Length: 1.80 m, complete with carrying bag in yellow made of coated polyester cloth and marker band.

Art. no. 10001481



9 Safety padding for volleyball posts and net

PVC covered padding with foam core for volleyball posts. The padding has been specially designed so that it does not have to be loosened or removed when the net is being tightened or the height adjusted. Our advertising flaps on the posts (patented) provide attractive advertising space and can be swapped simply and easily.

For posts with advertising flaps: Art. no. 1000T150

For posts without advertising flaps: Art. no. 10000150

10 Net / chord padding for volleyball net

PVC covered padding for volleyball nets compliant with international regulations. 6 pieces.

Art. no. 10001048

11 Volleyball tournament net

Tournament net made of 4 mm, high-strength polypropylene with Kevlar tension cord, fibre glass polyester side reinforcements, 6 suspension points.

With German Volleyball Association

(DVV) 1 certification:

Art. no. 10001047

With German Volleyball Association

(DVV) 2 certification:

Art. no. 10000147



12 Volleyball net for training and school sports, not illustrated

Net for training and school sports made from 3 mm, high-strength polypropylene, colour: black.

Art. no. 10000146

13 Mobile storage stand for volleyball posts

Aluminium, for up to 8 posts and accessories such as nets or balls. The base frame is made of stable aluminium profiles. Four steerable polyamide wheels (Ø 200 mm) allow the stand to be pushed into any space quickly and easily. Also suitable for efficient storage of volleyball equipment between games.

Art. no. 10002010

14 Ground socket 'Standard', not illustrated

Aluminium, with unattached aluminium lid.

Art. no. 00HVT201

15 Ground socket with side reinforcements, not illustrated

With side reinforcements and dirt trap, for sports halls.

Art. no. 00TH2001

16 Ground socket 'Spezial' with a lid chamber, not illustrated

With this system the lid chamber is covered up to the post. The system is patented. The lid for this ground socket can be covered with the floor surface. For an additional charge a locking lid is available. Caution: this ground socket is pre-stressed. Please note assembly instruction!

Art. no. 00SH0205



1 Badminton posts made of aluminium profiles, TÜV approved
Made of aluminium profiles, TÜV approved according to DIN / EN 1509. Our badminton posts have a 115 x 100 mm cross section and a wall thickness of 2.5 mm, to fit into 120 x 100 mm ground sockets. The net is tightened using a hand operated slider which is fitted in the groove on the posts. Height of net when hung, 1.55 m. Delivery includes two posts (one post with tensioning mechanism, one matching opposing post). Without ground sockets and net.
Art. no. 10000163



2 Mobile badminton posts with integrated counterweight, painted blue, TÜV approved
Particularly suitable for sports halls or multipurpose playing fields where no ground sockets for badminton are available. Our robust badminton posts are made completely of aluminium with an integrated counterweight of approx. 80 kg per post. The complete stand construction is fully welded and extremely robust and durable. The heavy counterweight of approx. 80 kg is necessary to make sure that the posts stand securely (also when the net is tightened). The posts are fitted with outer transport rollers made of solid rubber. This means that the posts can be easily and quickly moved despite their heavy weight. The gripping mechanism included is easy to use and in addition guarantees that the net can be put up and taken down quickly. TÜV approved.

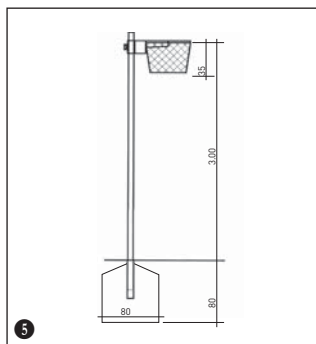
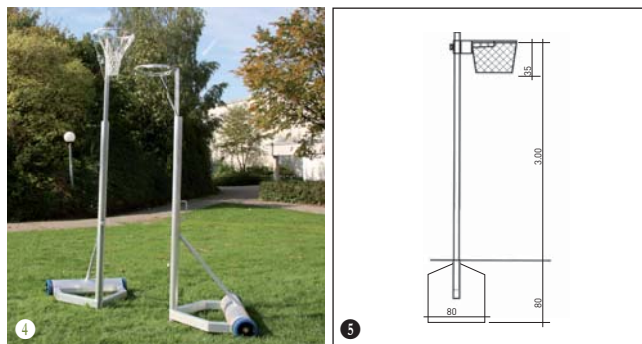
Mobile badminton posts: Art. no. 10SAM300



Badminton net
Badminton net made from 1.2 mm, high strength polypropylene twine. Mesh width 18 mm with polyester struts at the sides. Colour: black.
Art. no. 10000164

Net hanger for wrapping up nets
Net hanger for wrapping up badminton, volleyball and beach volleyball nets. The net can be hung up ideally for storage.
Art. no. 10000010

Ground sockets for badminton posts
Standard: Art. no. 00HVT201
Spezial: Art. no. 00TH2001
'Spezial' with lid chamber: Art. no. 00SH0205



3 Fistball posts made of aluminium profiles, TÜV approved
Made of oval aluminium profiles. TÜV approved according to DIN / EN 7893. Our badminton posts have a 115 x 100 mm cross section and a wall thickness of 2.5 mm, to fit into 120 x 100 mm ground sockets. The cord or belt is tightened using a hand operated slider which is fitted in the groove on the posts. Height of net when hung, 2 m. Delivery includes two posts (one post with tensioning mechanism, one matching opposing post). Without ground sockets and net.
Art. no. 10000165



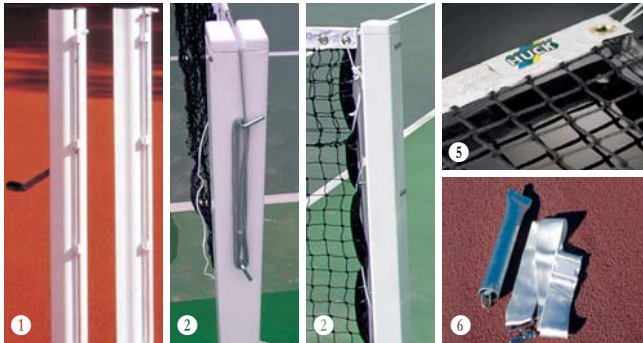
Accessories:
Fistball webbing
Webbing for fistball, wind-permeable, red-white alternating, made of polyethylene material. With loose threaded cord for smooth tensioning. Length: 19.8 m, width: approx. 5 cm. Compliant with the latest regulations.
Art. no. 10001652

Fistball rope made of nylon
Fistball rope made of approx. 5 mm nylon braid, red-white alternating every 20 cm, with loops on both ends.
Art. no. 10001653

Ground sockets for fistball posts
Standard: Art. no. 00HVT201
Spezial: Art. no. 00TH2001
'Spezial' with lid chamber: Art. no. 00SH0205

4 Mobile netball stands
Made completely of aluminium with an integrated counterweight of 40 kg per post. The complete stand construction is fully welded and extremely robust and durable. The posts are fitted with outer transport rollers made of solid rubber. This means that the posts can be easily and quickly moved despite their heavy weight. Hoop height variable from 2.5 to 3.9 m. Delivery includes two posts and the netball net.
Art. no. 10SAM450

5 Netball stands in sockets
Aluminium, adjustable to basketball height, incl. hoop and net.
Netball stands: Art. no. W0903010
Ground socket 'Standard': Art. no. 00H02002
Ground socket 'Spezial': Art. no. 00SH20044



1 Tennis posts, TÜV approved

Our tennis posts are manufactured from oval aluminium profiles and as a result are extremely light but robust. TÜV approved according to DIN / EN 1510. Our standard tennis posts come in white enamel. They are also available in natural aluminium silver or heat-coated in different colours on request. Net and ground sockets not included. With integrated tensioning system, removable crank handle and insertable rod system for securing the net.

Advantages: the net can be quickly and evenly secured. Tensioning or pulling on the net is not possible.

Art. no. 11000153



2 Basic tennis posts, set of 1 pair

A good value alternative, made of rectangular aluminium profiles (80 x 80 mm), painted white, with rounded edges and integrated tensioning system. The net is secured by means of a rod system. Incl. standard ground sockets (2 pieces per pair), crank handle and fixing materials. Delivery: 1 pair

Art. no. 11001533

3 Ground sockets for tennis posts, not illustrated

'Standard': Art. no. 00HVT201

'Spezial': Art. no. 00TH2001

'Spezial' with lid chamber: Art. no. 00SH0205

4 Single aluminium supports, not illustrated

Single support for stabilising the net on singles courts

Art. no. 11000154

5 Tennis nets

Mesh width 45 mm, top edge trimmed with polyester band, UV resistant, 13.5 m long, net size 12.72 x 1.07, with steel cable 5 mm PVC covered, knotless.

In polyester

2.5 mm black: Art. no. W1105050

4 mm black: Art. no. 11001061

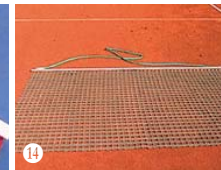
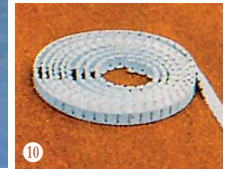
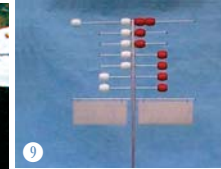
Made of polyethylene braid with 5 double rows. Hand-made.

3 mm black: Art. no. 11000160

6 Centre strap with ground socket

'Standard': Art. no. 11001581

With weight (for multi-purpose systems): Art. no. 11001582



7 Umpire's chair, similar to illustration

Made from aluminium with stable rung ladder, rear part can be folded away. The bucket seat is anatomically shaped and UV resistant. Various colours. Incl. supporting board (can be folded to the side) and set-up materials. Space-saving storage (foldable in middle) and easy to transport.

Art. no. 11SAM152

8 Tennis transport cart, not illustrated

Suitable for a pair of tennis posts, net. Incl. storage space for small parts, aluminium with swivel wheels.

Art. no. W1105240

9 Score display stands – abacus system

Rotating stand with reinforced plastic beads on crossbars.

Base can be filled with water or sand for stability. Display board for players' names or advertising.

Art. no. W1154021

10 Tennis court line marking «Geniala»

White, flexible strong plastic profile, 40 mm wide, compliant with international regulations, non-slip and weatherproof.

Art. no. W1105120

11 Line slot slider, not illustrated

For quick and clean installation

Art. no. W1105155

12 Tennis court brush, not illustrated

Width 2.7 m, with natural bristles, aluminium frame, handle with D-grip and adjustable hinge.

Art. no. W1105261

13 Line brush

Swivel handle with internal thread.

Art. no. W1105251

14 Drag net

Aluminium U-profile with polyester cloth tow rope and net, with wooden bar, 200 x 150 cm.

Art. no. W1105181

15 Ball cage

Ball cage for tennis balls, to pick up the balls easily.

Art. no. W11TB001



Bear in mind when comparing products!

- Additional support rods.
- Cross bars between the posts.
- Net can be quickly and easily pulled on.

Ball protection fencing made of aluminium or steel, suitable for all types of sport.

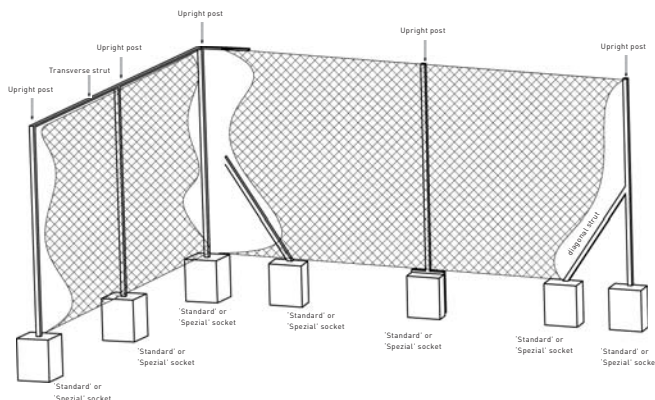
Ball protection fencing, basic construction or 'Komfort' model. Robust and at the same time attractively designed ball protection fencing which is suitable for all types of sport when fitted with the correct net. The upright posts are made of aluminium profiles with a wall thickness of 6 mm and, depending on the height required on site, a diameter of 80 mm (for a post height of 6 metres or more) or 60 mm (for a post height of up to 5 metres). The steel profiles are 100 x 100 x 3 mm up to a height of 8 metres, beyond that the profile is 150 x 150 x 3 mm. Our aluminium profile 115 x 100 x 4-6 mm is available for all heights.

Ball protection fencing, 'Komfort' model

With the 'Komfort' model there are additional rods to ensure that the net hangs freely. Along with this, there are crossbars to guarantee support between the posts and that the net is evenly fixed onto the welded on rings. The complete net is pulled up (together with the crossbars) from below. Pulley wheels (diameter 90 mm) make it easy to put up and take down the net.

Ball protection fencing, basic construction

With our basic ball protection fencing construction the support rods and crossbars are omitted. The net is secured to the top and bottom of the posts using a steel cable.



Please note:

The net used must have a particular mesh width and material strength depending on the type of sport. We would be happy to advise you.

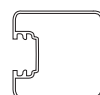
Information on statics and foundations is always based on D-NRW/ Münster (please note regional wind load charts)!

We recommend planning in a distance of approx. 5 m between the posts. We are happy to help you plan your ball protection system. Please contact us!

Protection nets

Our plastic nets are available in different quality levels. Black nets are preferable to other colours as they are the least conspicuous and hardly block the view at all.

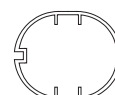
Profiles



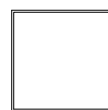
80 x 80 x 2 mm



120 x 100 x 2,5 mm



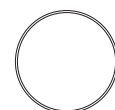
115 x 100 x 4-6 mm



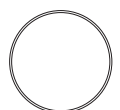
Steel post „strong“
150 x 150 x 3 mm



Steel post „light“
100 x 100 x 3 mm



Ø 60 x 6 mm



Ø 80 x 6 mm

1 Upright posts for ball protection (for ball protection fencing, basic construction)

Incl. socket; net and steel cable not included.

High	profile	version	Art. no.
3,0 m	Ø 60 x 6 mm	AÖ	12006003
3,0 m	Ø 80 x 6 mm	AÖ	12008003
3,0 m	115 x 100 x 4-6 mm	AÖ	12115003
3,0 m	80 x 80 mm	AK	10 BAL001
3,0 m	100 x 100 mm	SK	12SAM103
3,0 m	150 x 150 mm	SK	12SAM203
3,5 m	80 x 80 mm	AK	10 BAL002
3,5 m	100 x 100 mm	SK	12SAM153
3,5 m	150 x 150 mm	SK	12SAM253
4,0 m	Ø 60 x 6 mm	AÖ	12006004
4,0 m	Ø 80 x 6 mm	AÖ	12008004
4,0 m	115 x 100 x 4-6 mm	AÖ	12115004
4,0 m	80 x 80 mm	AK	10 BAL003
4,0 m	100 x 100 mm	SK	12SAM104
4,0 m	150 x 150 mm	SK	12SAM204
4,5 m	80 x 80 mm	AK	10 BAL004
4,5 m	100 x 100 mm	SK	12SAM154
4,5 m	150 x 150 mm	SK	12SAM254
5,0 m	Ø 60 x 6 mm	AÖ	12006005
5,0 m	Ø 80 x 6 mm	AÖ	12008005
5,0 m	115 x 100 x 4-6 mm	AÖ	12115005
5,0 m	120 x 100 mm	AK	10 BAL005
5,0 m	100 x 100 mm	SK	12SAM105
5,0 m	150 x 150 mm	SK	12SAM205
5,5 m	120 x 100 mm	AK	10 BAL006
5,5 m	100 x 100 mm	SK	12SAM155
5,5 m	150 x 150 mm	SK	12SAM255
6,0 m	Ø 80 x 6 mm	AÖ	12008006
6,0 m	115 x 100 x 4-6 mm	AÖ	12115006
6,0 m	120 x 100 mm	AK	10 BAL007
6,0 m	100 x 100 mm	SK	12SAM106
6,0 m	150 x 150 mm	SK	12SAM206
6,5 m	120 x 100 mm	AK	10 BAL008
6,5 m	100 x 100 mm	SK	12SAM156
6,5 m	150 x 150 mm	SK	12SAM256
7,0 m	120 x 100 mm	AK	10 BAL009
7,0 m	100 x 100 mm	SK	12SAM108
8,0 m	Ø 80 x 6 mm	AÖ	12008008
8,0 m	115 x 100 x 4-6 mm	AÖ	12115008
8,0 m	150 x 150 mm	SK	12SAM208
10,0 m	115 x 100 x 4-6 mm	AÖ	12115010
10,0 m	150 x 150 mm	SK	12SAM210

Varieties:

AÖ: Aluminium with welded on rings
AK: Aluminium with plastic net hooks
SK: Steel with welded on rings

2 For an extra charge, 'Komfort' model incl. cross-connector and bracket

In this construction, the upright posts are gallows-shaped (with bracket). The cross-connectors can be pulled with the net, from below to the top via a mounting device. We make this version for all the aluminium upright posts (AÖ/AK).

Art. no. 12Q00001

3 Cross-connectors, basic construction

Basic additional strut for our upright posts basic construction.

Art. no. 12Q00011

4 Diagonal struts

Diagonal struts made from aluminium profiles (42 x 42 mm).

Art. no. 10BALS10

5 Ground sockets for upright posts

For upright posts, Ø 60 mm

'Standard': Art. no. 00HO2002

'Spezial': Art. no. 00SH2004

For upright post Ø 80 mm

'Standard': Art. no. 00HO2003

'Spezial': Art. no. 00SH2006

For upright post 80 x 80 mm

'Standard': Art. no. 00HQ2001

'Spezial': Art. no. 00SHQ205

For upright post 120 x 100 mm und 115 x 100 mm

'Standard': Art. no. 00HN2001

'Spezial': Art. no. 00SH2005

For upright post 100 x 100 mm

'Standard': Art. no. 00H10010

For upright post 150 x 150 mm

'Standard': Art. no. 00H15015

6 Ball protection net

For football, mesh width 100 mm, Pp

2,3 mm, green: Art. no. 12FUG200

2,3 mm, black: Art. no. 12FUS200

2,3 mm, white: Art. no. 12FUW200

3,0 mm, green: Art. no. 12FUG201

3,0 mm, Black: Art. no. 12FUS201

3,0 mm, White: Art. no. 12FUW201

4,0 mm, Green: Art. no. 12FUG202

4,0 mm, Black: Art. no. 12FUS202

4,0 mm, White: Art. no. 12FUW202

For hockey / baseball, mesh width 45 mm, Pp

3,0 mm, Green: Art. no. 12HOG200

3,0 mm, Black: Art. no. 12HOS200

3,0 mm, White: Art. no. 12HOW200

4,0 mm, Green: Art. no. 12HOG201

4,0 mm, Black: Art. no. 12HOS201

4,0 mm, White: Art. no. 12HOW201

Accessory:

Lead weight in webbing

200 g: Art. no. W1280370

400 g: Art. no. W1280371

Steel wire cable, galvanised

4 mm: Art. no. 10BAL713

4 mm, coated in PVC: Art. no. 1BALP713

6 mm: Art. no. 10BAL513

6 mm, coated in PVC: Art. no. 1BALP513

Grommets and turnbuckle, on both sides

For 4 mm rope: Art. no. 10BAL813

For 6 mm rope: Art. no. 10BAL613

Nylon rings for hanging the net

3 needed per metre.

Art. no. 10BAL913



① Mobile board system for all types of sport

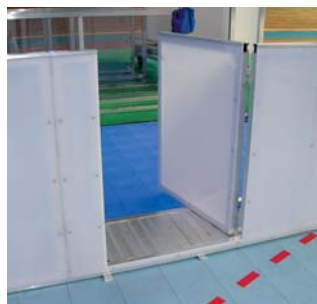
Made of wood or polycarbonate as required. With our mobile board system, the complete playing area is surrounded with boards from 1.0 m up to a maximum of 1.25 m high, made of brown, 18 mm thick plywood, film-coated on one side, or 8 mm thick polycarbonate boards. The individual board elements, 2.50 m to 3.0 long, are put together and fixed to each other with two 16 mm steel bolts.

The fully welded aluminium rear construction is fitted with steel weights which lie inwards and so guarantee extremely high stability. The boards are held in special aluminium profiles and are also riveted. The upper and lower aluminium surrounding edge guarantees that breakage in the boards and any resulting sharp edges are avoided. With boards made of wood, no radii are possible.

Included in the price are two doors in the side sections of the boards (to let the home or away teams onto the playing area).

Boards made of wood:	Art. no. 12008001
Boards made of polycarbonate:	Art. no. 12008002

This system is suitable for all types of ball sports and reaches an extremely high level of flexibility.



Doors in the side section of the boards.



Corners are available in right-angle or curved shapes.



The individual sections are available as transparent or opaque boards (opal colour).



Soccer courts 'Aluminium Komfort' and 'Steel Komfort'

Version A: ball protection bar grid fencing

In version A the upper section (ball protection area) has bar grid mats made of galvanised steel inserted (mesh size 50/200 mm, horizontal wire 8 mm thick (double), vertical wire 6 mm thick (single) – on request in RAL enamel). To reduce noise, all the component parts are fitted to the main frame with noise-insulating boards made of rubber granulate.

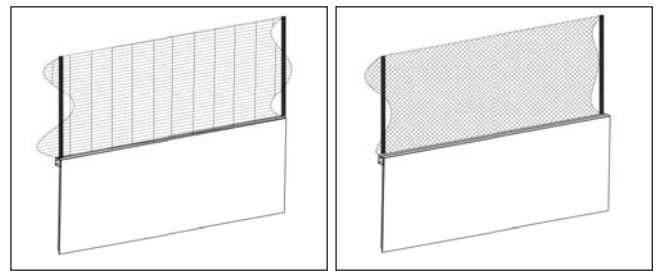
Version B: ball protection net

In version B polypropylene nets in various colours and thicknesses are fitted to the upper section (ball protection area).

Version C: no ball protection (just boards)

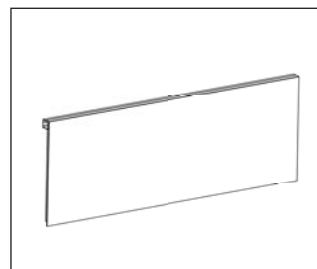
In version C there is no ball protection and the boards are fitted with a handrail.

All the versions A, B and C can be combined in one court. This means that one or more sides can be fitted with or without ball protection (bar grids or nets) – just as you wish.



Version A

Version B



Version C

INFORMATION

Our 'Komfort' courts are made of aluminium or steel with the different board varieties A, B and C.

Ball protection net for football, mesh width 100 mm

2,3 mm Polypropylen (Standard).

Green: Art. no. 12FUG200

Black: Art. no. 12FUS200

White: Art. no. 12FUW200

3 mm Polypropylen.

Green: Art. no. 12FUG201

Black: Art. no. 12FUS201

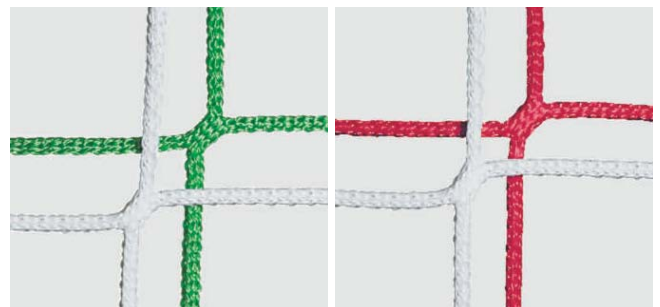
White: Art. no. 12FUW201

4 mm Polypropylen.

Green: Art. no. 12FUG202

Black: Art. no. 12FUS202

White: Art. no. 12FUW202



Goals for soccer courts 'Aluminium Komfort' and 'Steel Komfort'

Our soccer courts can basically be combined with any of the goals in our product range. Goals are included in the price of the courts (along with entrance door, please specify side of the door opening).

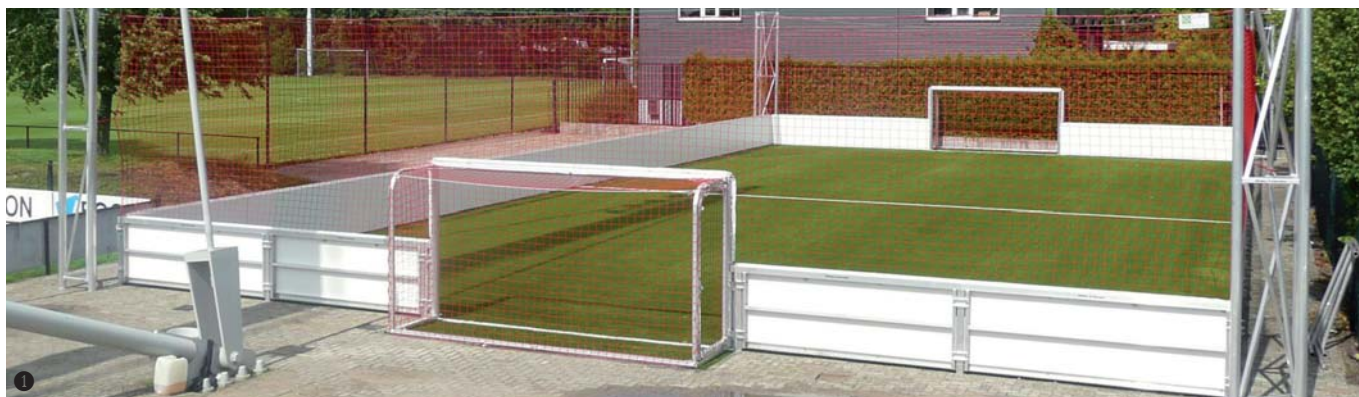
If you want other goal shapes or sizes, all the versions can be combined with all the goals in our product range. We are happy to calculate the extra price or price reduction for you.



For goals with nets, see page 51.

For goals with aluminium back walls, see page 52.

For goals with steel back walls, see page 53.



1 Soccer court 'Komfort'

The goal frame is made of oval profiles, 120 x 100 x 2.5 mm, the ground frame (cross section 75 x 50 x 3 mm) is rounded at the edges. The goals are fully welded and in each version have a door at the side. The support construction for the boards is all made of totally weatherproof and extremely robust aluminium.

The upright posts are made from 80 x 80 mm profiles. With welded fixing and supporting panels in the system to accommodate tolerances. Upper rail of the support frame of 80 x 80 mm profile, rounded corners, continuous handrail and with C groove to accommodate a ball protection net. In the lower section of the board elements (rebound area) we mount 8 mm thick Thepa laminates (white) which are bolted to the vertical profile to absorb sound. The boards are 1020 mm high. The Thepa panels are bolted onto the aluminium vertical profiles.

Standard size:

Boards overall height approx. 102 cm

Ground clearance 2 cm

Single element length approx. 275 cm

Delivery includes:

- depending on version - boards, upright posts, ball protection or handrail.
- all required sockets (fixed versions) or supports (mobile versions)
- 2 goals (3 x 2 m) with entrance door.

Simply put your court together. Several versions can be combined in one court, e.g. front side closed (net or bar grid fencing) and sides with handrails.

Version A with grid fencing (up to 3 m high)

Stationary: Art. no. W060A0ST
Mobile: Art. no. W060A0MO

Variante B with PP net, 2,3 mm (up to 3 m high)

Stationary: Art. no. W060B0ST
Mobile: Art. no. W060B0MO

Version C without ball protection (only handrail)

Stationary: Art. no. W060C0ST
Mobile: Art. no. W060C0MO

Types of corner:

Standard: 90° corner ----- standard -----
45° corner: Art. no. W1201098
Round corner: Art. no. W1210945

Boards

Fixed, one-sided board: Art. no. W1210956
Fixed, two-sided board: Art. no. W1210957
Mobile, one-sided board: Art. no. W1210958
Mobile, two-sided board: Art. no. W121B958

Doors in the boards

Players door, width 70 cm: Art. no. W1210935
Service door, width 275 cm: Art. no. W1210975



All-round protection net



One-sided protection net



Standing step,
Art. no. W0600992



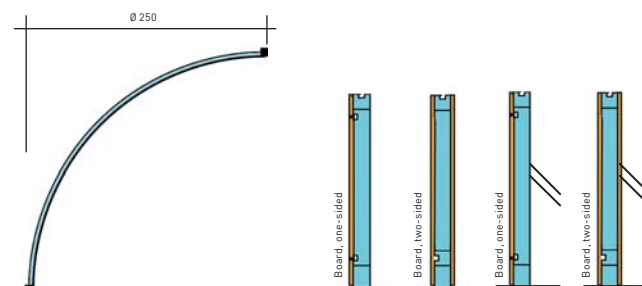
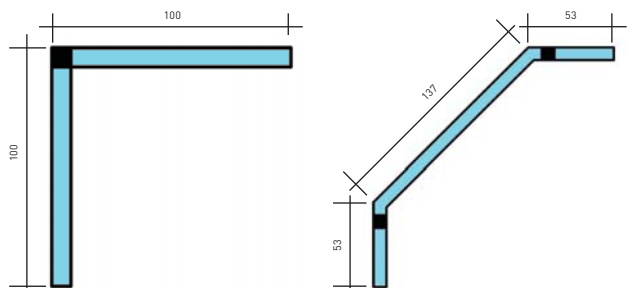
Side-door in goal



Players door in the board, 70
cm wide



Service door in the board,
2.75 m wide



INFORMATION

If you want other goal shapes or sizes, all the versions can be combined with all the goals in our product range.

We are happy to calculate the extra price or price reduction for you. Make the most of our experience. Get in touch with us early on in your planning and benefit from consulting us.



1 Soccer court 'Steel Komfort'

For the goal we fit our fully welded aluminium recreational goal in the standard version.

The front frames are made of oval profiles (120 x 100 mm).

The ground frame is made of rectangular profiles (75 x 50 mm or 80 x 40 cm). The net fasteners are made of round tubing (60 x 3 mm).

The goals are fitted with a door at the side. The main frame construction of the boards is all made of totally waterproof and extremely robust galvanised steel. The vertical posts are made of an 80/80 profile with a wall thickness of 3 mm. In the lower section of the board elements (rebound area) 80 mm (core) thick sandwich panels (white in the standard version) made of polyurethane foam bordered at the top with galvanised U-profiles are fixed on. The profile form of the inner and outer shell is lined with these panels. The boards are 1160 mm high. They are fixed on to the upright posts.

Delivery includes:

- depending on version - boards, upright posts, ball protection or handrail.
- all required sockets.
- 2 goals (3 x 2 m) with entrance door.

Version A

Closed in all around with dual-rod mesh (overall height 3 m).

Art. no. 13ST3499

Version B

Prepared for all-round ball protection net, (overall height 3 m).

Art. no. 13NE0499

Version C

With handrail all round.

Art. no. 13BA0499

The individual versions can be freely combined, so you can decide whether one or more sides need to be equipped with a ball protection system.

If you want other goal shapes or sizes, all the versions can be combined with all the goals in our product range.

We are happy to calculate the extra price or price reduction for you.



Incl. aluminium recreational goal (3 x 2 m) with side door.



Sandwich panels



Dual-rod mesh



Ball protection net

INFORMATION

Make the most of our experience. Get in touch with us early on in your planning and benefit from consulting us.

Bear in mind when comparing products!

- Made completely from aluminium.
- No plastic or wooden boards.



Mini soccer arena with fold-away football goals 120 x 80 cm.



Mini soccer arena.



Mini-goal made of aluminium, 120 x 80, fold-away



Incl. all nets (for boards and goals)

1 Mini soccer arena

Mini soccer arena, made completely from aluminium. Our mini soccer arena is made in various sizes completely from aluminium. The individual side sections are fully welded and as a result robust and durable. The individual sections are connected together via a high-quality hinge system and form an octagon, which once again underlines the stability of this arena.

Incl. an entrance door with a locking hatch which is integrated into one panel, along with 2 folding mini-goals (120 x 80 cm) which are fitted into the back of the panels. This kind of arena is especially suited for competitions with 1 against 1 or 2 against 2.

In the standard version, this arena is made with a diameter of 5.5 m and a height of 2.3 m, including goals, access door and nets for the upper area of the side panels and the football goals.

Art. no. 06MSA100

INFORMATION

If you want other goal shapes or sizes, all the versions can be combined with all the goals in our product range.

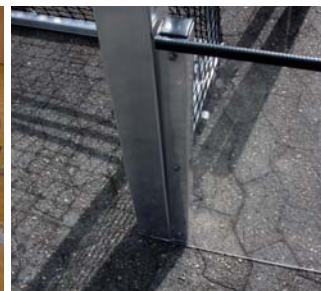
We are happy to calculate the extra price or price reduction for you. Make the most of our experience. Get in touch with us early on in your planning and benefit from consulting us.



For outdoors: soccer oval with fold-away football goals 120 x 80 cm.



For indoors: soccer oval.



Flush connection to goal.



Brackets for inserting board elements onto the goal.



Boards with counterweight.

2 Soccer court 'soccer oval' (small pitch), TÜV approved

German football and German footballers are amongst some of the best in the world. One reason for this is the promotion of young talent early on. This promotion takes place mainly in the football clubs, which really do some great work. However, we would like to get started even earlier and bring the "joy of football" to children who are in kindergarten. For this reason, we have developed, together with an expert in soccer practice, the soccer oval which is designed for use in kindergartens and for children of kindergarten age.

We make the soccer oval according to your wishes and the local conditions. As a standard we have settled on 3 sizes. The "nappy player", the "mini-player" and the "maxi 4-combi". All three types are oval and can be both lengthened and widened. Modular for extending.

The vertical profiles for this small pitch are made of aluminium, the boards are made of Macrolon (4 mm thick). The folding football goals (standard version 120 x 80 cm) are made of aluminium. The individual elements are designed to be set up and taken down on site quickly and easily. No tools are necessary as all the parts of the system "plug into" each other.

The small pitch is suitable for use both indoors and outdoors and fits excellently into the structure of work with children and young people in football clubs' youth teams. Our soccer oval has already been tried out "in practice" and was enthusiastically received. We do not only deliver the product but also examples of how to use the soccer oval. On request we can even introduce the system at your club.

"Nappy player", approx. 5 x 2 m: Art. no. 06SE5020
 "Mini-player", approx. 6 x 2 m: Art. no. 06SE6020
 "Maxi 4-combi", approx. 8 x 3 m: Art. no. 06SE8020





1 Modular spectator stands system

Modular spectator stands systems fit perfectly with modern peripheral design and construction. Whether temporary or permanent, the stands meet the requirements of a project through to the final phase when spectators take their seats.

Are you planning an event with many spectators? The right spectator stands will provide you with comfortable seating and standing room for every occasion. Whether temporary or permanent – main stands or secondary stands, you will benefit from the spectator stand system's flexibility.

The solution for sports clubs which need to meet new requirements because of promotion, but also for sports clubs which want to offer spectators comfortable seating and standing room to generate more revenue.

Special features:

- cost-efficient
- low maintenance
- anti-vandalism
- perfect life-time cycle
- easy to look after
- high stability
- low weight (no damage to floor or track surface)
- low space requirement

Make the most of our experience. Get in touch with us early on in your planning and benefit from consulting us.



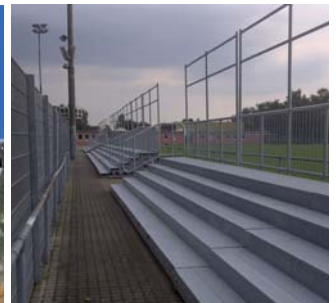
Rear view.



Optional: Version with roof.



Optional: coloured bucket seats



Modular for extending.



Optional: with perimeter advertising



Non-slip floor, safe steps.



LED advertising panels



Adjustable angle.



Displays moving images.



Mobile transport box.



Folding base frames.



Safety bolts.



1 LED advertising panels IP65, DFL/DFB compliant

The various applications of light to catch the eye and for advertising are now available on advertising panels. Your advertising partners' logos and advertising messages are no longer just fixed rigidly to the board, they can now be animated and can also be suited to the events in the game.

This high-quality equipment, with fittings complying with protection class IP 65 (front) and brightness suited optimally for use in daylight, is perfect for using outdoors.

The LED video display walls are recommended for installing in buildings, for example as information screens or advertising billboards in malls and shopping centres as well as for live broadcasts in stadiums or for public viewing. The technical specifications of the product range follow, without exception, the guidelines of the DFL / DFB and UEFA. With a pixel pitch of 10 millimetres, it already provides perfect viewing from a distance of 8 metres. The optimised viewing angle allows even large crowds to be supplied with attractive pictures and information.

Thanks to the use of the latest LED technology, it is possible to play logos and adverts on LED screens which reproduce the original quality, and which can contribute effectively to the rapid recovery of the investment costs. This is made possible by an LED controller which has an extensive range of connection options and which makes it easy to feed in a signal. The controller configures the picture to the desired format and plays in directly onto the wall display.

There is a choice of steel or aluminium for the casing. For quick set up and taking down, there is a special touring version which can also

be suspended in rigging equipment. These outdoor LED video display walls come with a range of intelligent solutions which guarantee that they are easy to use. This includes waterproof HARTING PushPull plug connectors.

Our LED video system is your perfect partner for outdoor events and installations. Based on your requirements and the on site conditions, we will put together the right system for you and make you an attractive offer, including an appropriate financing model, if required.

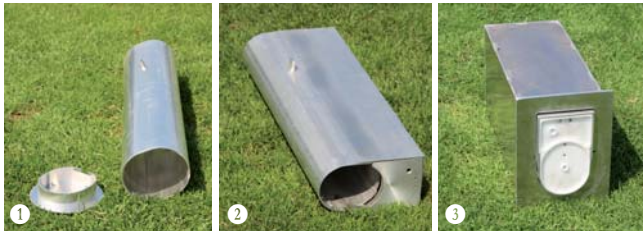
Features

- Camera-capable.
- Complete electronics integrated in panel.
- HARTING PushPull data & power connectors.
- Short-circuit protection.
- Intuitive configuration via graphic user interface.

Technical features

- Pixel pitch 10 mm real
- Brightness 8,000 nits
- RGB colour mixing
- 4,800 Hz video refresh rate
- Grey levels > 12 bits
- DVI protocol
- Pixel error rate < 1 / 10,000
- 110 – 240 V AC, 50-60 Hz, 1.6A @ 230 V
- Front IP 65, back IP 54
- Certificate: CE, EMC class A EN 55022, RoHs
- Stand with adjustable angle of 75 ° - 90 ° in 5 ° steps

Make the most of our experience. Get in touch with us early on in your planning and benefit from consulting us.



Our ground sockets

Ground sockets are frequently used both in track & field and ball sports. Often, when sports facilities are being designed, for example in ordering safety cages, the subject of "ground sockets" comes low on the list of priorities. However, from two points of view, the decision for or against a certain ground socket is highly important.

Firstly, for example, the ease of handling a safety cage and the direct work needed to assemble it depends decisively on the particular ground sockets which are being used and secondly replacing ground sockets which have already been installed is only possible with a huge amount of extra work.

Schäper offers you four types of ground socket which differ from each other with regard to their functionality and how easy it is to install them.

1 Ground socket 'Standard'

Basic, good-value ground socket, made completely of aluminium, with removable aluminium lid.

2 Ground socket 'Spezial'

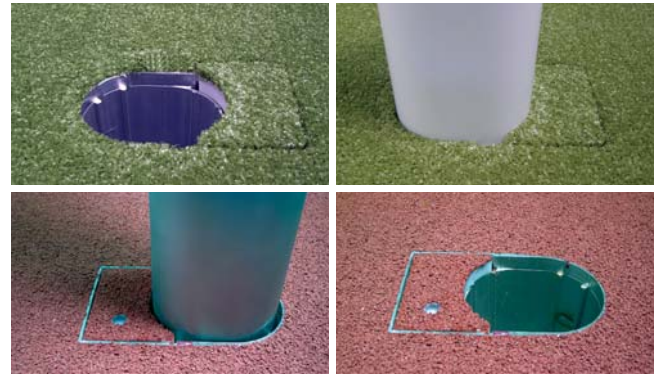
High-quality ground socket, with a lid chamber on top and an attached lid. The lid on this ground socket can be coated on site with the local running track surface so that the closed ground socket fits perfectly into the optical appearance. When the sports facility is set up, the two-section lid fits perfectly inside the ground socket and can be stored there simply and quickly. With extra large lid chamber for high coatings.

3 Ground socket 'Flexo'

Height and inclination adjustable: our FLEXO ground socket provides the highest level of flexibility; the height and inclination of the whole ground socket (socket and lid) can be re-adjusted after installation.

4 Ground socket 'Komfort'

The 'Komfort' ground socket is fitted with a to and fro swivel element which allows the upright of a safety cage, for example, or ball safety cage, to be set up quickly and easily. With lid chamber and attached lid which can be coated on site to suit the local running track surface. When the sports facility is set up, the two-section lid fits perfectly inside the ground socket and can be stored there simply and quickly. The extra cost of these ground sockets, specially developed for our large safety cage, pays off when you are setting up the cage and taking it down. Order our demonstration video and see for yourself!



To match the appearance of your sports facilities, the lid on our ground sockets, 'Spezial' and 'Komfort' can be coated on site with the local running track surface.

For Ø 60 mm profile, insertion depth 32 cm
Standard: Art. no. 00H02002
Spezial: Art. no. 00SH2004
Flexo: Art. no. 02SH2HN7



For Ø 80 mm profile, insertion depth 40 cm
Standard: Art. no. 00H02003
Spezial: Art. no. 00SH2006
Flexo: Art. no. 02SH2HN6



For 80 x 80 mm profile, insertion depth 25.5 cm
Standard: Art. no. 00HQ2001
Spezial: Art. no. 00SHQ205
Flexo: Art. no. 005H2HH5
Sports hall: Art. no. 08TH2001



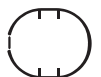
For 115 x 100 mm profile (basketball), insertion depth 40 cm
2-post, Standard: Art. no. 00H02006
2-post, Spezial: Art. no. 00SH2007
2-post, Flexo: Art. no. 09SH2HN7
1-post, Standard: Art. no. 00HA2001
1-post, Spezial: Art. no. 00SHA205
1-post, Flexo: Art. no. 09SH2HN5



For 120 x 100 mm profile, insertion depth 40 cm
Standard: Art. no. 00HN2001
Spezial: Art. no. 00SH2005
Komfort: Art. no. 00SH2008
Flexo: Art. no. 00SHOHN5



For 120 x 100 mm profile, insertion depth 25.5 cm
Standard: Art. no. 00HVT201
Spezial: Art. no. 00SH0205
Flexo: Art. no. 10SHOHN5
Sports hall: Art. no. 00TH2001



On request and for an extra charge, our ground socket 'Spezial' comes with a locking lid.

German athletes have been scoring enormous successes most notably in the field of handicapped sports. Whether in track and field events or ball sports – German sportsmen and women are ranked amongst the best in the world. Despite this, handicapped sports are not rated as highly in Germany as you would expect, given the level of success. As a manufacturer of sports equipment, we wanted to act at this point and have been supporting the Disabled Sports Association of North Rhine-Westphalia for some time. Within the framework of this collaboration, we would like to present to you the sports equipment from our firm which has been tailored to meet the special requirements of disabled sportsmen and women.

As a manufacturer of sports equipment, we can additionally adjust each piece of our sports equipment to meet the requirements of barrier-free sports! In the following, we will show you one small part of our special offers.



Partner of the Disabled Sports Association of North Rhine-Westphalia



Along with the ground sockets which are installed permanently, as is usual at new facilities, we also manufacture, on request, variable throwing areas which can be located individually on the sports facility. The various attachment points guarantee a firm hold. On request, we also make special throwing platforms on which wheelchair users, for example, have a stable and elevated position. We are happy to customise our products to suit your needs and wishes.

1 Aluminium throwing circles

We manufacture circles with the dimensions 200 x 100 cm, either fully welded or in two parts for assembly, for shot put, javelin, discus and hammer throwing (suitable for transporting by car; size of single elements 100 x 100 cm). The circles are especially suitable for sports facilities where it is not possible to fix down wheelchairs or throwing chairs. There are lashing frames welded all around the sides and lashing on points available around the circumference.

Delivery includes: shot put stop boards and 4 lashing belts.

Variable throwing circle, kit form: Art. no. 02WPZ123

Variable throwing circle, fully welded: Art. no. 02WP0123

2 Discus and shot put circle, handicapped accessible

Aluminium, with additional struts, special aluminium profile for stability. Incl. bolts, nuts. Including 6 special socket heads, with chained, retractable lids and bars to secure the throwing chair.

Discus circle, ø 250 cm: Art. no. W0207018

Shot put circle, ø 213.5 cm: Art. no. W0207116

3 Discus and shot put circle, pre-cast, handicapped accessible, not illustrated

Pre-cast concrete element. Conforming to IWR / IAAF. Pre-cast concrete plate, brackets for the stop board and 4 drainage shafts.

With additional 6 special socket heads, with chained, retractable, coatable lids and bar to secure the throwing chair.

Shot put circle, IAAF certified.

Discus circle, pre-cast: Art. no. W0207031

Shot put circle, pre-cast: Art. no. W0207132



4 Anchor bars for handicapped accessible throwing disciplines

Oval aluminium profiles, 290 cm long, with two lockable fixing hooks and sliding fastening points for wheelchair lashing belts.

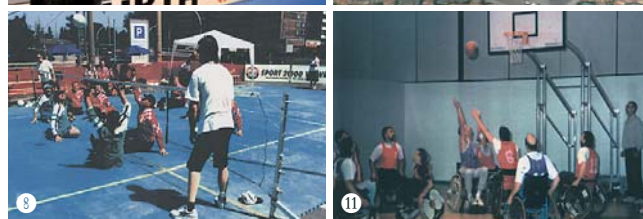
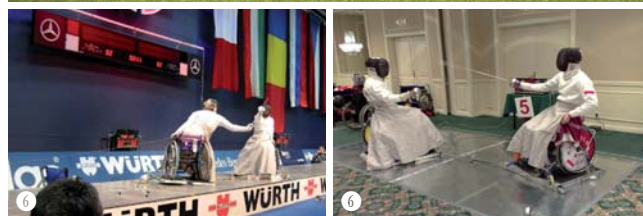
For discus: Art. no. 02HCP128

For shot put: Art. no. 02HCP125

5 Special sockets for anchor bars for fitting in the throwing area

With cross bar for anchoring the thrower / throwing chair, aluminium lid for covering with plastic or artificial turf.

Art. no. 00SH1032



6 Fencing frame for wheelchair users

Aluminium, in three parts, with 2 brackets, foldable, rack for distance adjustment and attachments for wheelchairs. Our fencing frame was used at the 2000 and 2008 Paralympics!

Art. no. W0200416

7 Locking arms for fencing frame, not illustrated

For fixing two wheelchairs to the floor panels.

Art. no. W0200503

8 Sitting volleyball system, mobile

Aluminium, 2 net posts, with net tensioning mechanism on one side, fits in the base for mobile volleyball systems.

Art. no. W1000036

9 Base frame for mobile volleyball system, mobile, not illustrated

Aluminium, mill-finished, with counterweight, transport rollers and welded on socket. Suitable for different posts.

Art. no. W1000035

10 Sitting volleyball net, not illustrated

3 mm Pp, black, with steel wire cable.

Art. no. W1000064

11 Folding basketball system

Constructed in aluminium profiles, folding backboard. Incl. backboard 180 x 105 cm, hoop and net. Depth 165 cm. For an extra charge available with adjustable height.

Art. no. 09000134

12 Protective padding, not illustrated

Foam, covered in weatherproof tarpaulin material.

Art. no. 09001341



Training and Junior Football Goals

Our training and junior football goals are manufactured from high-grade aluminium profiles with various dimensions (depths). The goals are fully welded and as a result extremely robust and durable. Compliant with current FIFA and German FA requirements.

Special football goals are required for the disabled:

1 Goals for Blind Soccer, not illustrated

High-quality aluminium profiles, 3.00 x 2.00 m.
Art. no. 0800W103

2 Goals for goalball

High-quality aluminium profiles, 9.00 x 1.30 m.
Art. no. 06G01007

3 Goals for goalball and "torball", not illustrated

High-quality aluminium profiles, width of goals can be easily reduced on site from 9.00 x 1.30 m to 7.00 x 1.30 m.
Art. no. 06GT1007

4 Goals for "torball", not illustrated

High-quality aluminium profiles, 7.00 x 1.30 m.
Art. no. 06T01007

5 Goals for the Special Olympics, not illustrated

For 5-man teams, 4.00 x 2.00 m:	Art. no. 07504000
*For 7-man teams, 5.00 x 2.00 m, TÜV:	Art. no. 07010072
*For 11-man teams, 7.32 x 2.44 m, TÜV:	Art. no. 06002031



TÜV approved

6 Goals for electric wheelchair users, not illustrated

Electric wheelchair drivers play with goals which consist of two up-right posts, 6 metres apart "without a crossbar" (wheelchair drivers with no electric motor do not need special goals). High-quality aluminium profiles.
Art. no. 06ER1000

7 Handball goals

Along with normal goals sizes (3.00 x 2.00 m), we also make handball goals especially for handicapped sports (2.40 x 1.60 m). For existing handball goals, we make a special insert which reduces a normal handball goal to the size 2.4 x 1.6 m. Handball goals come in red/white, black/white or blue/white.
*3.00 x 2.00 m, TÜV: Art. no. 08000103
2.40 x 1.60 m: Art. no. 08RWM103



*TÜV approved.

You can find out about further barrier-free sports equipment in our special catalogue which we would be happy to send you on request.



Volleyball and badminton posts

All our volleyball multipurpose posts come already suitable for use in handicapped sports. With the multipurpose posts, the height of the net can be adjusted smoothly from tennis (1.07 m) to badminton (1.55 m) and volleyball (2.43m). This means that the posts can be used for the "standing" variety of disabled volleyball (the height regulations are identical to those for non-disabled athletes) and also for the "sitting" variety, sitting volleyball. The rules for the sitting variety call for the following net heights: 1.15 m (men) and 1.05 m (women).

We make these volleyball multi-purpose systems in two different versions.

8 Multipurpose posts with DVV 1 certification, TÜV approved

Made of oval anodised aluminium profiles. Net tensioning device and smooth height adjustment mechanism are incorporated in the posts.
Art. no. 10000145



9 Basic volleyball multipurpose posts, not illustrated

In contrast to the multi-purpose posts with DVV 1 certification, the net tensioning device and smooth height adjustment mechanism are fitted on the posts externally.
Art. no. 10001761

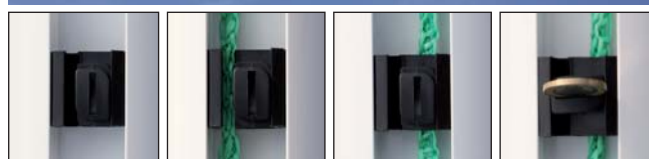
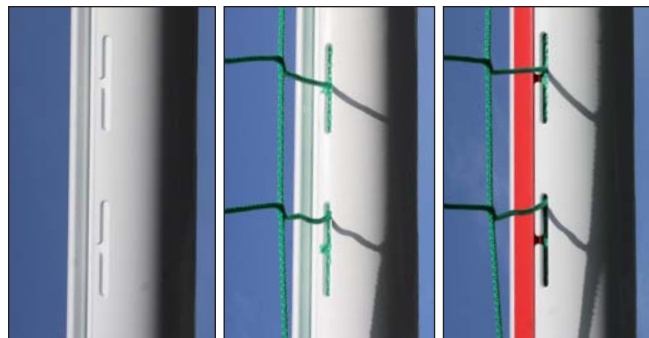


A goal is **not** just a goal!

"A goal is just a goal" ? - Looked at from a distance you might tend to agree, one goal does seem to look like another. But, as so often in life, it is worth having a second look at football goals to recognise that there are significant differences. Just a look at the external appearance will reveal clear discrepancies!

For example, our goals, with integrated net suspension, do completely without net hooks which need to be fitted on later. We are the first manufacturer in Germany to make goals with an integrated net suspension system which guarantees a high level of convenience. In addition, the net hangs totally securely and can be fitted quickly and easily. With this type of net suspension system there are no further costs due to screwed out or broken off net hooks! Our patented mill cut system also prevents the net from being damaged by sharp edges. There is almost no risk of injury resulting, for example, from protruding net hooks! The welded on handles, drill holes for ground anchors and an ingenious rod system for net suspension on the ground frames are further external differences which are not so easy to see from a distance.

But as so often in life, the "inner values" are also of great importance! We manufacture our fully welded junior football and training goals exclusively with internal corner rods. These corner rods are there to make sure that the forces which arise are spread evenly over the corners and so relieve any pressure on the welded joints.



* The article "A Goal is not just a Goal" and the quality features shown here relate to Schäper's training goals with integrated net suspension. Goals with integrated security net hooks are a good-value alternative with correspondingly fewer quality features.

The net fasteners are inserted into the corner rods first and are then welded. The ground frame too is not welded on to the goal frames "just any old way". The ground frames are first inserted into the goal frames before both the frames are welded together. You can hardly get any more stable than that! You see, a goal is not just a goal!



Internal corner rods.



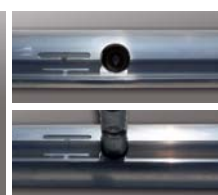
Additional corner stabilisation



A big plus for stability.



Ground frames inserted first and then welded!



Prepared for internal ground frame joint.



Net fasteners inserted up to the corner rods.

With integrated net suspension system*

Schäper's standard football goals are delivered from the factory with our integrated net suspension system.

Advantages of goals with an integrated net suspension system:

1. Mill cut net suspension system, pat. no. 196 06 542.9, which ensures that:
 - the net hangs perfectly
 - nets are easy to hang up and take down
 - there are no screwed out / broken off net hooks.
2. Goal support tubes and ground frames are inserted into the goal frames first and then welded. This guarantees exceptional stability.
3. Reinforcing profiles can also be used as carrying handles.
4. Frame corners reinforced with internal connectors.
5. Equipment for anchoring available as a standard.
6. Vertical goal posts are sealed with a protective lid in the lower area.
7. For training goals: rear crossbar is reinforced with an additional steel rod.
8. Eight year manufacturer's guarantee.

Goals with integrated security net hooks*

As an option, our goals are also available with security net hooks. These net hooks combine the advantages of a net suspension system integrated in the profile with the advantages of net security.

Advantages of goals with integrated security net hooks:

1. Integrated security net hooks, this means:
 - hooks are inset – no danger of injury or of breaking if some one climbs on the net, for example.
 - hooks can easily be inserted into the goal profile.
 - net hooks remain firmly fixed – even under high stress.
 - nets are easy to hang up and take down and hang perfectly.
 - security against removal of the net integrated in the hooks.
2. Frame corners reinforced with internal connectors.
3. Equipment for anchoring available as a standard.
4. Vertical goal posts are sealed with a protective lid in the lower area.
5. Welded on carrying handles.



On-site service for clubs and communities. Inspecting equipment, repairs, welding and functional checks.

In times of tight budgets, every penny counts. Damaged aluminium sports equipment does not always have to be disposed of – in many cases an on-site repair makes sense.

As with every product, aluminium sports equipment also begins to show the first signs of wear and tear after some years. These turn up as cracks in the welding seams. If these are not dealt with immediately, the cracks will get bigger and the welding seam could split apart completely! Sports equipment like this does not always have to be replaced by a new piece of equipment, as it can often be repaired. But in this case clubs and communities face two problems:

1. repairing this kind of crack or a welding seam which is completely open calls for a high level of know-how about welding techniques.
2. a suitable form of transport is needed to take the sports equipment away for repair.

An overview of our service features:

- on-site inspection of the equipment.
- on-site repair of the equipment (including any necessary welding work).
- on-site tools are not necessary as we bring our own power supply and welding equipment with us.
- on request: functional checks on existing sports equipment.

Ask us for an offer! Often it is worth having a repair done to save money from the tight budget.

Along with our innovative and high-quality products, we are also happy to offer service features to make it easier to purchase and operate our products. Along with many customised services, there are such things as:

Project consulting

In recent years, the complexity of building projects for sports facilities has grown significantly. "Multi-functional" has become the key word in planning sports facilities or arenas and represents a not insignificant factor in getting such large projects financed. Here, good advice is essential, but not expensive. Schäper Sportgerätebau GmbH would be happy to help in the project implementation phase and to share its competence, expertise and years of experience to advise you and guide your actions. We provide consultation by telephone free of charge, of course! However, with the increasing complexity of the planning, it is becoming increasingly normal to be on-site to provide adequate consultations.

In such situations we are also happy to help. Please understand that we would have to charge a small fee depending on the distances travelled and the project conditions. If, after consultation, you purchase Schäper sports equipment within six months, the on-site consulting costs incurred will be deducted from the project costs, so the advice would be absolutely free of charge for our customers.

We have a policy that good advice should not be expensive, but free for our customers whether by telephone or with you on-site where the project is being realised.

Purchasing consulting

Purchasing sports equipment involves more than a shopping trip to the supermarket. It often involves comparatively high investments which need to be carefully considered, especially for small sports clubs. Schäper Sportgerätebau would of course be happy to offer advice in these cases. Just call us, send us an e-mail or contact us by fax. No matter how your queries reach us, we will answer them quickly, competently and, of course, free of charge.

Equipment set up

Although Schäper Sportgerätebau GmbH products are characterised by a problem-free assembly on site, many customers express the wish for a complete installation. Here too, Schäper's experienced team is on hand to help. Our trained staff will install the equipment according to your wishes and at the same time guarantee a correct set-up and competent instruction, just as you would expect from a quality leader. Depending on the size of the project, we only charge for costs incurred and the travelling. **Top performance for good value conditions, just get in touch!**

Equipment rental

It is becoming increasingly common for various sports facilities to apply to put on regional, national or international sporting events. It is quite clear that these bids for hosting top sporting events involve making high investments in the local infrastructure. To keep these investments low, Schäper offers the chance to rent equipment, including mobile safety cages for hammer and discus or competition hurdles. This allows sports clubs always to provide their participants with the best sports equipment, manufactured to the latest guidelines and, consequently, make a name for themselves amongst the locations which stage competitive sporting events. Further advantages of rental equipment: professional on-site supervision/ no acquisition costs / no storage costs. Get in touch and tell us about your on-site conditions. We would be happy to make an individual offer.

Events

Have you purchased or rented sports equipment from us and need expert and competent advice for the duration of an event or a particular competition? We would be happy to help you by making some of our experienced staff available for the desired period. In accordance with your instructions, our experts will help to set up and take down the sports equipment to comply with the needs of the event or competition. Make use of our experts' know-how and let us support you during your event.

"Real" eight year guarantee – from the manufacturer

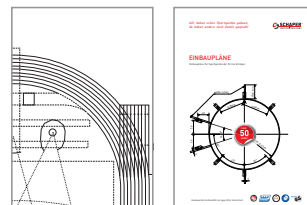
On fully-welded parts of equipment marked with our seal of quality. Please also note our guarantee conditions.



Quality and service you can rely on!
Put us to the test and see for yourself!

On request, we will provide you with our brochure "Planning, Development, Equipment, Maintenance and Use of Track and Field Equipment" and our installation plans free of charge!

Please feel free to contact us!



Craftsman quality with certified safety. More than 50 years! The History of Schäper from 1960 to Today.

Schäper Sportgerätebau GmbH has a long tradition of quality. For over 50 years, innovative and totally high quality sports equipment has been coming out of Münster / Roxel, where, at the age of 27, on 1st October 1960, Klemens Schäper, a master carpenter, laid the foundations for today's business

It all began 50 years ago

Sports-lover Klemens Schäper, who up to this time had manufactured wooden windows, began to produce goalposts for football and handball – in a vastly better quality than anything up to that date – goals no longer sagged. Success followed and the numbers of goals ordered soared. The next step was to extend the range of products. Boards for shot put and long jump were how the company got started with track & field sports.

By the mid-sixties, Schäper products were already known and loved. The company had to extend its capacity further and moved its location in Münster from Gievenbeck to Roxel.

With the prospect of the 1972 Olympic Games in Munich, the product range and capacity were further extended. Orders came in for the Olympic Stadium there and the number of employees rose.

Quantum leap in football goals

A milestone for Schäper came in 1971. An event, which many of us still recall well, was the death knell for goals made from wood. In April 1971, in the 88th minute of the German 1st division game between Borussia Mönchengladbach and Werder Bremen, the Gladbach midfielder Herbert Laumen fell into the Bremen goal net, one of the wooden goalposts buckled and broke.



Mönchengladbach 1971: goalpost breaks in the 88th minute.
Source: Horstmüller, Düsseldorf

This was the big break for Klemens Schäper and his staff; they already had some experience with metalwork. Goals made of aluminium became a hit. These goals from Schäper were welded at the corners and the net suspension was mill cut. Still today there are Schäper aluminium goals in many stadiums all around the world.

But for track & field too the firm from Münster was developing exemplary equipment. Hurdles, steeplechase hurdles, safety cages for hammer and discus and fine pole vault jump equipment are all quality products made by Schäper which are recognised and in demand.

Klemens Schäper always kept a close eye on the active sports world, followed the requirements and needs of the clubs and associations and further developed his products accordingly.

Next generation

The ideal choice for today's senior director is his son Ulrich, who joined the company in 1997 and, with his expertise, went on to become the managing director of the sports equipment manufacturer. As a master craftsman in precision mechanics and qualified mechanical engineer for development technology, he is in every way the equal of his father before him. Innovations such as a special ground socket for football and handball goals or the mobile safety cages for hammer and discus are only a couple of the ideas the present director has had which have been a success on the market. The latter were among the innovations which led to the company once again reaching the limits of its capacity.

In 2002 the company was enlarged and production modernised. As a member of the standards committee for sports and leisure equipment, Ulrich is now involved actively in the development of sports equipment. In addition to this, it is Ulrich Schäper's aim not "just to sell" sports equipment to the customer but also to offer a comprehensive support package. Services such as purchasing and on-site consultation, set-up and dismantling belong in the product range the company offers and form the basis for the high level of satisfaction amongst our customers.

Since July 2004, daughter Cornelia Hesse (née Schäper) and son-in-law Dr Josef Hesse have also been working at the company. As Business Studies graduates, Dr Josef and Cornelia Hesse are further extending customer management at Schäper so that they can continue in the future to meet the needs of the constantly rising number of customers and often complex customer requirements.

These days, after more than 50 years, Schäper Sportgerätebau is well-known all over the world for quality and good service. Many track & field stadiums in all parts of the world have equipment made in Münster. We have mentioned the stadiums in Melbourne, Amsterdam, Barcelona and Singapore.

The German football league is dominated by Schäper football goals, whether at BVB in Dortmund, in the Arena at Schalke or at FC in Köln. Ajax Amsterdam also puts its trust in product quality from Münster.



In 2012 there was a merger between Schäper and W&H Sport. In contrast to Schäper, W&H Sport will be dealing exclusively in the sports trade in the future.

And finally there is one thing we still have to say. Today as in the past - Schäper is not only characterised by its innovative and high quality products. It is the Schäper family, in particular, Klemens, his wife Anni, Ulrich the son, daughter Cornelia, and son-in-law, Dr. Josef Hesse which keeps the tradition of the company going and customers, in many cases long-standing, who, with their trust and their loyalty, have made the company what it is today.

Thanks to respectful and fair dealing with one another, with the company's partners and customers, the foundations have been laid for a successful future.

See for yourself!

FOOTBALL		
Country	City	Sports facility/Championship
Belgium	Brussels	Ecole Européenne
Belgium	Wervik	Stadion de Pionier
Germany	Stuttgart	MercedesBenz-Arena
Germany	Hoffenheim	Rhein-Neckar-Arena
Germany	Freiburg	Mage Solar Stadium
Germany	Nuremberg	Grundig Stadium
Germany	Augsburg	SGL-Arena
Germany	Fürth	Trolli-Arena
Germany	Karlsruhe	Waldstadion
Germany	Kaiserslautern	Fritz-Walter-Stadium
Germany	Würzburg	beach volleyball system, University of Hubland
Germany	Dortmund	SIGNAL IDUNA PARK
Germany	Gelsenkirchen	Veltins-Arena
Germany	Cologne	Rhein Energie Stadium
Netherlands	Amsterdam	Amsterdam Arena
Oman	Muscat	Muscat Asian Beach Games Organising Committee (MABGOC)
Poland	Krakow	Józef-Piłsudski-Stadium
Russia	Perm	ZVEZDA stadium FC AMKAR
Sweden	Malmö	Swedbank Stadium
Sweden	Göteborg	U21 European Championship
Tajikistan	Dushanbe	City Central Republican Stadium "M.V. Frunze"
Turkey	Kayseri	Kayseri-Kadir-Has-Stadium

HOCKEY		
Country	City	Sports facility/Championship
Australia	Melbourne	Commonwealth Games 2006
Germany	Mannheim	Mannheimer Hockey club and Light Athletics and Sports Association
Germany	Stuttgart	Stuttgarter Kickers
Germany	Ludwigsburg	Ludwigsburger Light Athletics and Sports Association and Hockey Club
Germany	Ulm	Swimming and Sports Club Ulm
Germany	Kaarst	Roll-Hockeybande, custom-made equipment for the Crash Eagles Kaarst
Germany	Nuremberg	Hockey Association and Nuremberg Hockey and Tennis Club e.V.
Germany	Munich	Munich Sports Club eV, Obermenzing Athletics Sports Club
Germany	Leipzig	Men's European Championship 2005
Germany	Würzburg	University of Hubland
Germany	Duisburg	44th German Indoor Championship and World Games 2005
Germany	Mönchengladbach	11th Men's World Championship 2006
India	New Delhi	Major Dhyan Chand National Stadium
Netherlands	Rotterdam	Junior World Championship 2005
Netherlands	Amsterdam	Rabo Trophy 2005
Poland	Posen	Indoor Hockey World Championships 2011
Russia	Kazan	Kazan Hockey Center
Singapore	Singapore	Youth Olympic Games 2010
Spain	Barcelona	28th Champions Trophy Terassa 2006
Czech	Republic	Rakovnik City stadium
Zambia	Lusaka	Sport for Hope – Zambia Pilot Project – IOC b. Hockey Pitch for Zambia – FIH

We would be very happy to put you in personal contact with our customers.

A			L	
Accessories for football goals	31		Large field goals	4 ff.
Accessories for players and coaches cabins	44		LED advertising panels	86
Accessories for type 1 goals	7		Line markers	33
American football goals	61			
Anti-tipping	25 ff.		M	
B			Marker cones	35
Backboards	69		Marking paint	33
Badminton net	76		Measuring aid "PLiFiX"	33
Badminton posts	76		Mini-goals	22 ff.
Ball protection nets	79		Multiplustor, Sepp Maier's	37
Ball protection systems	78		Multi-purpose playing fields	81 ff.
Ball trainer	35		N	
Barriers	62		Netball stands	76
Baseball & softball	61		Nets for basketball	69
Baseball cabins	42		Nets for football goals	32
Basketball hoops	69		Nets for hockey goals	60
Basketball nets	69		Nets for recreational goals / handball goals	49 ff.
Basketball stands (mini)	65		Nets for tennis	77
Basketball stands (mobile)	68		Nets for volleyball	75
Basketball stands	63 ff.		Outdoor hockey goals	54 ff
Basketball wall system	66			
Beach handball goal	50		P	
Beach handball nets	50		Pendulum header unit	36
Beach handball playing field line marking	50		Perimeter advertising	86
Beach soccer goal, 5.5 x 2.2 m	46		Picnic tables	62
Beach soccer installation box	46		Players tunnel	45
Beach soccer nets	46		Playing field edge marking (beach soccer)	46
Beach soccer playing field line marking	46			
Beach volleyball antenna	75		R	
Beach volleyball court marker lines	75		Rebound boards	57
Beach volleyball net	75		Rebound wall (training)	34
Beach volleyball posts	73		Rebound walls	57
Board systems	80		Recreational goal nets	19
Break storage cart / equipment safe	35		Recreational goals (with basketball stand)	52 ff.
C			Referee cabins	40
Cabin cover 31,	44		Rod system for net security	31
Cabins	38 ff.		Rugby goal	61
Cabins for players and coaches	38 ff.			
Computer-controlled pass and play equipment	34		S	
Coordination ladder	35		Small field goals / recreational goals	51 ff.
Corner flag	57		Soccer arena (mini)	84
Custom made products	23		Soccer courts	81 ff.
Dry-line markers	33		Soccer goal	47
E			Soccer target boards	37
Equipment safe / break storage cart	35		Spectator stands systems	85
F Fistball system	76		Spiral anchor	25
Football accessories	34		Sports ground marking powder	33
Football goals	4 ff.		Stand-up hurdles	35
Football ground sockets	87		Steel cable for net security	31
Free kick dummy	35		Streetball stands	66 ff.
Futsal goals	48 ff.			
G			T	
Goal cover	31		Tennis nets	77
Goal lifting device	34		Tennis posts	77
Goal nets	32		Tennis transport cart	77
Goals (in sockets) 7.32 m x 2.44 m	4 ff.		Tennis umpire's chair	77
Goals (junior) 5 m x 2 m	13 ff.		Ticket booth	43
Goals (mini)	22 ff.		Training goals	8 ff.
Goals (small field) 3 m x 2 m	19 ff.		Training hurdles	35
Goals (training) 7.32 m x 2.44 m	8 ff.		Transport cart for hockey boards	60
Ground anchoring	25		Transport equipment	30
Ground frames for type 1 goal	7		V	
Ground sockets	87		Volleyball competition posts	70
H			Volleyball multipurpose posts	70 ff.
Handball goal nets	48 ff.		Volleyball nets	75
Handball goals	48 ff.		Volleyball referee's podium	74
Handicapped sports	88 ff.		Volleyball systems	70 ff.
Hockey cabins	43		Weights for football goals	24 ff.
Hockey goal (mini)	57		Wet-line marker	33
Hockey goal nets	57		Y	
Hockey goals (indoor)	58 ff.		Yard marking	61
Hockey goals (outdoor)	54 ff.			
Hockey stick stands	57			
Indoor football goal	46			
Indoor hockey boards	60			
indoor hockey goals	58 ff.			
J				
Junior goals	13 ff.			



Director / Production
Ulrich Schäper

Tel.: +49 (0)2534 6217-10
Fax: +49 (0)2534 6217-20
E-Mail: uschaeper@sportschaeper.de



Director / Marketing & Sales
Dr. Josef Hesse

Tel.: +49 (0)2534 6217-10
Fax: +49 (0)2534 6217-20
E-Mail: jhesse@sportschaeper.de



International Sales
Cornelia Hesse

Tel.: +49 (0)2534 6217-18
Fax: +49 (0)2534 6217-20
E-Mail: chesse@sportschaeper.de



Purchasing / Consulting / Sales
Andreas Freitag

Tel.: +49 (0)2534 6217-33
Fax: +49 (0)2534 6217-20
E-Mail: afreitag@sportschaeper.de



Accounts / Consulting / Sales
Christiane Santen

Tel.: +49 (0)2534 6217-15
Fax: +49 (0)2534 6217-20
E-Mail: csanten@sportschaeper.de



International Sales
Sebastian Arndt

Tel.: +49 (0)2534 6217-23
Fax: +49 (0)2534 6217-20
E-Mail: sarndt@sportschaeper.de

We are happy to provide you with any further help. Please feel free to contact us!

Quality is a tradition



The Hesse and Schäper families 2012

Schäper manufactures top quality sports equipment. The quality and price/performance relationship have created an excellent reputation for Schäper products, not only in Germany and the other German-speaking countries, but also beyond. Our products can be found in many sports facilities, stadiums and arenas throughout the world. Schäper equipment is used in International, European, and German championships and makes a real contribution to the success of these events. From Australia to Venezuela, our customers value Schäper sports equipment highly - there is a tradition of quality at Schäper and not from just the day before yesterday, but for over fifty years!

Dear sports friends,
Just as in a sporting competition, it is the direct comparison that has really won over our customers in the past and will continue to do so in the future. Irrespective of whether you are a manufacturer, sports-person, in the market for sports equipment or on the field, a fair comparison is the best basis for a sound and profitable decision over the longer term. Of course, we would be very happy to put you in personal contact with some of our current customers.

Put us to the test! Compare us with others and learn about our products.



Schäper Sportgerätebau GmbH
Nottulner Landweg 107
48161 Münster, Germany

Telephone: +49 (0)2534 6217-10
Fax: +49 (0)2534 6217-20

E-Mail: info@sportschaeper.de
Web: www.sportschaeper.de



Visit us on Facebook!
www.facebook.com/sportschaeper

Do you already know about our latest information material?



Ask today for our latest catalogue or installation plans!