



About Us

AFN Sports is one of the biggest manufacturers of sports equipment in South East Asia and also the OEM to various companies in the Europe and Australian market.

We have more than 25 years experience in the industry.

The philosophy of AFN Sports is to produce high quality aluminium sports & athletic products and accessories for the Global market. AFN Sports supplies, delivers, installs and also organize the biggest events.

We are certified by IAAF, German TUV & BWF.

Today, AFN Sports has set its base in Malaysia to take advantage of the economical production costs and at the same time is in a better position to serve the emerging regional market in Asia and around the world.

QUALITY GOES A LONG WAY

SYSTEMATIC GERMAN

QUALITY SERVICE GERMAN QUALITY AND STANDARDS //
RESEARCH & DEVELOPMENT //
PRODUCTION // SYSTEM DESIGN //
QUALITY MANAGEMENT // SUSTAINABILITY //
CONSULTING AND CUSTOMER SERVICE //
INSTALLATION AND ASSEMBLY //
MAINTENANCE, REPAIRS AND REMOVAL //



QUALITY IS OUR GAME...

















OUR SERVICES

One-stop Sports Equipment Provider

Fully Certified System
Full System Solution
Consulting And Supervising during Installation
Provide Technical Drawings And Installation Plans



QUALITY EQUIPMENT

Safety | Stable | Durable

High Tech Professionalism Expertise Precisensess Customization



OUR SPECIALITY

Aluminium

One Stop Service

More than 25 Years Experience
Custom Made Products
Support On-Site (local proximity)

Compliant with international standards

Our company prides itself in designing and producing high quality products which comply with international regulations and standards.

Our objective is to offer equipment ranges designed according to international standards.

Sport	EN Standard	International federations rules
Athletics		IAAF
Football	EN 748	FIFA
Handball	EN 749	IHF
Hockey	EN 750	FIH
Basketball	EN 1270	FIBA
Volleyball	EN 1271	FIVB
Badminton	EN 1509	BWF
Tennis	EN 1510	ITF

Why Aluminium...

We use high quality aluminium materials to produce sport equipments



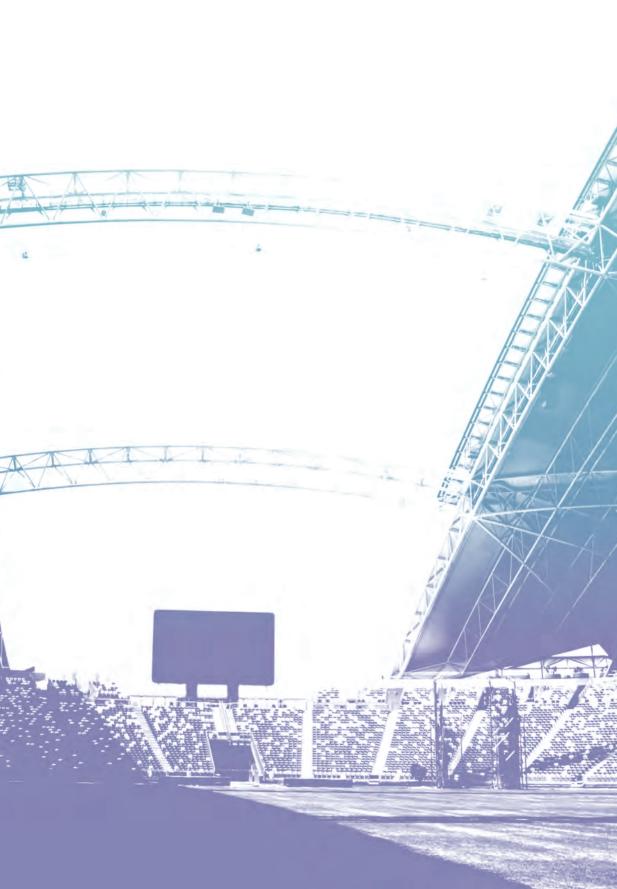
- High Corrosion Resistance
- · Light weight & Durable Safe
- Safety
- Long Life Time
- Low Cost Maintenance

The World of AFN Quality goes along way...

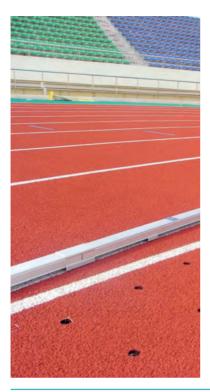


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Aluminium Curbing

The aluminium curbing is made from special made anodized aluminium profiles. It is a mobile marker and separator of the running track. The set measures a total length of 400 m. The curbing is 60 mm wide and 50 mm high.

A standard set consist of :

34 pcs Straight (5 m)

46 pcs Curved radius 36.5 m (5 m) 90 pcs Base cover 120 mm

90 pcs Top cover 120 mm

250 pcs Base cover with hole 60 mm 500 pcs Base cover without hole 60 mm 250 pcs Stainless steel pin 6 mm

250 pcs Socket for stainless steel pin made from aluminium

On request this is available in shorter cutting lengths or in different radii according to IAAF regulations.

Order No. 11260



Curbing Socket

The curbing socket is made from aluminium. It is sized to match the curbing bolt. The socket is inserted in the ground to receive the curbing bolt.

Order No. 11320

Curbing Holder Non Drilled

The curbing holder non drilled is made from a special anodized aluminium profile. This holder supports the curbing to stay in place correctly. The curbing holder non drilled measures a total length of 60 mm

Order No. 11300

Curbing Bolt

The curbing bolt is made from stainless steel. The curbing bolt is installed at the curbing holder drilled and is fixed inside the curbing socket.

Order No. 11330

Curbing Connector

The curbing connector is made from a special anodized aluminium profile. The part connects two curbing parts which each other. It also supports the curbing parts at their ends for more stability. The curbing connector measures a total length of 120 mm.

Order No. 11290

Curbing Holder Drilled

The curbing holder drilled is made from a special anodized aluminium profile. This holder fixes the curbing in the ground. It is fixed via the curbing bolt. The curbing holder drilled measures a total length of 60 mm.

Order No. 11310

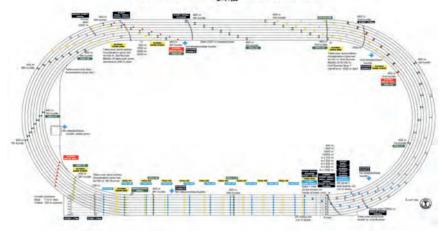
Curbing Cover

The curbing cover is made from a special anodized aluminium profile. The part covers the join between two curbing parts.

Order No. 11280



IAAF 400 METRE STANDARD TRACK, MARKING PLAN





Running Track Signs

The running track signs are made from aluminium. All signs are coloured anodized. The set consists of all required signs for all IAAF certified events.

(8 lanes) Order No. 10790

(6 lanes) Order No. 10810

(9 lanes) Order No. 10820



Endcap for Aluminum Curbing

The endcap for aluminium curbing is made from a special aluminium profile. The profile is in anodized finish. The cap is used to cover open ends of the aluminium curbing.

Order No. 11265



Ramp For Vehicle

The ramp for vehicle is made from extra strong aluminium. Each ramp measure a width of 500 mm. The ramp is placed on the aluminium curbing to protect it from crossing vehicles. Therefore vehicles can cross the curbing without detaching it.

^{*}Subject to technical alterations



Water Ditch Kit

The water ditch kit is made from extra stable aluminium profiles. The water ditch kit consists of several parts. The head piece and side pieces are equipped with angles, which indicates the concrete level at the installation. The angle can be adjusted according to the thickness of the installed flooring system. The two side pieces are also held in place by two cross bars. The crossbars assure that the whole water ditch is aligned correctly. All dimension follow the IAAF regulations.

Order No. 10285





Water Ditch Supply Shaft

The water ditch supply shaft is made from aluminium. The supply shaft accommodates the two water valves of the water ditch kit. The supply shaft can be dismantled and is fixed together by screws. It is also screwed together with the water ditch kit.

Order No. 10300



Water Ditch Covering With Rim

The water ditch cover with rim is made from heavy duty aluminium profiles. The cover is put on top of the under frame for water ditch cover. The water ditch cover is used to cover the water ditch when not in use. The parts of the cover are connected with tongue and grooves joints. The last piece of the cover is slanted to assure a smooth surface level. The rim allows the item to be covered with the surrounding surface material.

Order No. 10270







Under Frame For Water Ditch Covering

The under frame for water ditch cover is made from aluminium. The under frame supports and puts the water ditch cover in place. It consists of three parts. All parts can be adjusted horizontally and vertically according to the condition on site.

^{*}Subject to technical alterations



Water Ditch Hurdle

The water ditch hurdle is made from aluminium and a crossbar. There are two options for crossbars. Option 1 is a multi-layered laminated timber crossbar. Option 2 is a synthetic material one with an integrated aluminium core. The water ditch hurdle can be adjusted in height. The heights are 76.2 and 91.4 cm. The crossbar measures a total length of 3.66 m. The crossbar is a square 12.7 cm. The wood is painted with a special paint, which is long lasting even in a strong weather influence.

Order No 10410 Wooden Crossbar Order No 10410/SY Synthetic Crossbar









The standard ground socket for the water ditch hurdle is made from aluminium. The socket is designed to match the square hollow profile 80x80 of the water ditch hurdle. The cover of this socket cannot be coated. It measures a total length of 400 mm. The insertion length is 350 mm. The ground socket is equipped with a compartment to store possible soiling without effecting the height of the post. If ordered together with the water ditch kit, the sockets are welded directly to the kit.

Order No: 10330





Special Ground Socket For Water Ditch Hurdle

The special ground socket for the water ditch hurdle is made from aluminium. The socket is designed to match the square hollow profile 80x80 of the water ditch hurdle. The cover of this socket can be coated be coated with the surrounding material. It measures a total length of 400 mm. The insertion length is 350 mm. The ground socket is equipped with a compartment to store possible soiling without effecting the height of the post. If ordered together with the water ditch kit, the sockets are welded directly to the kit.

Order No: 10340







Steeplechase Hurdle

The steeplechase hurdle is made from aluminium and a crossbar. There are two options for crossbars. Option 1 is a multi-layered laminated timber crossbar. The wood is painted with a special paint, which is long lasting even in a strong weather influence. Option 2 is a synthetic material one with an integrated aluminium core. The surface is more resistant to the puncture of the spike and will not destroy the structure of the material. The crossbar is a square 12.7 cm. The steeplechase hurdle can be adjusted in height. The heights are 76.2 cm (women) and 91.4 cm (men). The hurdle is available in two different lengths 3.96 m and 5.00 m. It is offered with and without base support. The hurdles measure a weight of approx. 90 kg. The weights are integrated in the legs of the steeplechase hurdle. The hurdle is certified by the IAAF.

With Base Support

with base support		
Order No	Length	Material
10370	3,96m	Wood
10370/SY	3,96m	Synthetic
10370/SET	3,96m	Wood
10370/SY/SET	3,96m	Synthetic
10370/5M	5,00m	Wood
10370/5M/SY	5,00m	Synthetic

Without Base Support

Order No	Length	Material	
10390	3,96m	Wood	
10390/SY	3,96m	Synthetic	
10390/SET	3,96m	Wood	
10390/SY/SET	3,96m	Synthetic	
10390/5M	5,00m	Wood	
10390/5M/SY	5,00m	Synthetic	

^{*}Subject to technical alterations



Trolley For Steeplechase Hurdle

The trolley for steeplechase hurdle is made from extra strong aluminium profiles. The trolley is used for store and moves the steeplechase hurdles. It provided space for one set of hurdles. It is equipped with 200 mm wheels, which allow easy moving of the trolley on track.

Order No. 10400





Transport Cart For Steeplechase Hurdles

The transport cart for the steeplechase hurdle is made from a special aluminium profile. It is equipped with large swivel castors. It can hold one hurdle at a time. One set consist of two pieces.

Order No. 10401



Distribution Shaft

The distribution shaft is made from special made aluminium profiles. It measures 600x600x600 mm in size. The top cover can be removed to access the shaft. The cover can be coated with the surrounding surface. The item can be provided in other sizes on request.

Order No: 10305





Automatic Hurdle

The automatic hurdle is made from high grade aluminium profiles. The profiles are designed in a way to cater the motion of the height adjustment smoothly. The base weight is adjusted simultaneously with the height. Therefore no misalignment of the weights is possible. Furthermore, it creates the extra comfort of adjusting everything in just one step. The height of the hurdle can be adjusted in steps from 0.685 m to 0.762 m to 0.838 m to 0.914 m to 0.991 to 1.067 m. The crossbar is made from high quality, durable and extremely flexible wood.



The height adjustment of the Once the button is pushed the automatic hurdle is realized with a push button.



positioning screw will unlock the movement of the hurdle bar.



The height of the hurdle bar is displayed on the inside of the uprights.

^{*}Subject to technical alterations



Hurdle Competition

The competition hurdle is made from high grade aluminium profiles. The base profiles measure a cross section of 50x50x3 mm. The vertical profiles measure a cross section of 40x40x3 mm. The profile for the height adjustment is 33 x 33 x 3 mm. The crossbar is made from high quality, durable and extremely flexible wood. The wood is painted with a special paint, which is long lasting even in a strong weather influence.

The height of the hurdle can be adjusted in steps from 0.685 m to 0.762 m to 0.838 m to 0.914 m to 0.991 to 1.067 m. The scale for height adjustment is placed in a groove, so it can't be scratched will adjusting the height. The counterweight has to be adjusted depending on the adjusted hurdle height.



Order No. 10470





The height of the hurdles can be adjusted to all heights which are used in competition. The special laser cut slot provides an exact adjustment of the height. The measuring of the adjusted height is no longer necessary. The full fill IAAF regulations of the different heights needs different placement of the weight in the hurdle turning moment. For an easy handling a sticker shows which setup is the correct for the adjusted height. The sticker for the weight adjustment is places in a special slot of the profile. This was done to prevent the sticker from being scratched or destroyed when the hurdles are stacked.



Competition Hurdle "ECO"

The competition hurdle 'ECO' is made from high grade aluminium profiles. The base profiles measure a cross section of 50x50x3 mm. The vertical profiles measure a cross section of 40x40x3 mm. The profile for the height adjustment is 33x33x3 mm. The crossbar is made from high quality, durable and extremely flexible wood. The height of the hurdle can be adjusted in steps from 0.685 m to 0.762 m to 0.838 m to 0.914m to 0.991 to 1.067 m. The scale for height adjustment is placed in a groove, so it can't be scratched will adjusting the height.



Order No. 10475







The weight of this hurdle can be adjusted with a star knob screw. The screw will lock in the respective position to follow the rules of the IAAF. The height of the hurdle can be adjusted easily with a push button, which locks itself automatically in the correct position.

^{*}Subject to technical alterations



Training Hurdle

The training hurdle is made from high grade aluminium profiles. The base profiles measure a cross section of 50x50x3 mm. The vertical profiles measure a cross section of 40x40x3 mm. The profile for the height adjustment is 33x33x3 mm. The crossbar is made from high quality, durable and extremely flexible wood. The height adjustment is realized with a simple push button. The training hurdle is available in different sizes.

Heights: 66,71,76, 84, 91, 100, 106 cm

Order No. 10480

Heights: 60, 65, 71, 76, 80 cm

Order No. 10490

Heights: 40, 45, 50, 55, 60 cm



*Subject to technical alterations







Hurdle Trolley For 10 Hurdles

The hurdle trolley is made from aluminium. It is designed to fit 10 hurdles. The trolley allows easy movement and storage for hurdles. The trolley is equipped with four wheels.

Order No. 10510

Hurdle Trolley For 40 Hurdles

Made from special aluminium profiles. It provides place for up to 40 hurdles. The trolley is easy to be moved and the turning wheels enable to store in any direction.

Order No. 10530





Hurdle Trolley For 20 Hurdles

Made from special aluminium profiles. It provides place for up to 20 hurdles. The trolley is easy to be moved and the turning wheels enable to store in any direction. Side loading model.

Order No. 10520

Hurdle Cart For 40 Hurdles

The hurdle cart for 40 hurdles is made from aluminium. The cart measures a width of 1.2 m. The length of it is approximately 4.20 m. It provides space for up to 40 hurdles. The hurdles need to be lifted to a height of 60 cm to be put on to the cart. The cart is constructed in a manner that it can be loaded from behind. It is equipped with 200 mm wheels to reduce the load on the running track.

^{*}Subject to technical alterations



Equipment Trolley

The equipment trolley is made from special aluminium profiles. It measures 2x1 m. The trolley is designed to carry loads up to 1 ton. Therefore, it is equipped with special castors. The wall elements can be flapped down on three sides for easy loading and unloading of the equipment.

Order No. 10640





Judges Stand

Platform for judges, to seat 6, 8,10 or 12 people, made of aluminium. The basic framework is constructed from aluminium profiles (80 x 60 x 3 mm) with highly rounded edges. The steps consist of aluminium side profiles which are inserted all around into an end section profile. The guard rails can be screwed on so that the platform takes up less space when stored. The wheels, with a diameter of 200 mm, allow the whole platform to be moved easily by one person. The axes for the wheels are inserted in the basic frame and welded all around.

On request our judges stand available in different colors

Order No.

10010: Stand for 10 people

10020: Stand for 10 people with plastic seat

10030: Stand for 6 people

10040: Stand for 6 people with plastic seat

10050: Stand for 8 people

10060: Stand for 8 people with plastic seat

10070: Stand for 12 people

10080: Stand for 12 people with plastic seat

10081: Stand for 24 people with plastic seat Bucket seats available in different colours.



Team Winner Podium

The winner podium is made from special aluminium profiles. The podium measures a length of 240 cm and a width of 80 cm. The steps for the different places are up to 50 cm high. The item is powder coated. It is available in assorted colours.

Order No. 10241



Team Winner Podium 'PRO'

The Team podium is made from extra strong special aluminium profiles. It is delivered in three parts. Each piece measures a length of 200 cm and a depth of 60 cm. Its heights are 30 cm, 40 cm & 50 cm. The podium is white powder coated. The top surface is covered with EPDM rubber, which provides anti slip properties. The parts are labelled with the respective numbers 1, 2, 3.

Order No. 10251



Team Winner Podium 'ECO'

The team winner podium is made from a sturdy aluminium structure. It provides space for the first three athletes. The position of the athlete are marked on both sides. The position measure different heights. Each position provides space for four athletes. The podium measures a length of 2.0 m.

^{*}Subject to technical alterations





Starter Podium With Display Powder Coated

The exclusive starter podium is made from aluminium. The rostrum measures a total height of 100 cm. The podium is manufactured from a special square hollow profile of 40x3 mm with rounded edges. The base platform is made from a special double hollow profile with an anti-slip surface. The podium is powder coated and can be purchased in assorted colours.

Order No. 10181

Starter Podium with Display Aluminium Surface

The stadium podium with display is made from aluminium. It measures around 80x80 cm and it hexagonal shaped. The top of the stand is equipped with an anti-slip surface. The item is equipped with a display. For this model the display is not covered with polycarbonate sheets.

Order No. 10180



Starter Podium

The starter podium without display is made from aluminium. It measures around 80x80 cm and it hexagonal shaped. The top of the stand is equipped with an anti-slip surface.

Order No. 10170





Starting Boxes

The starting boxes are made from fibreglass reinforced plastic. The boxes also provide space to place indicator for false starts. The boxes are stackable.

Order No. 10580



Finishing Post

The finishing post is made from aluminium. The posts have a square base frame. They are equipped with a mechanism to hold the finishing line. On request the item can be powder coated.



Starting Block Model 'Olympia'

The starting block 'Olympia' is made from aluminium. The parts are casted. It is equipped with a handle. The block is fixed to the ground with spikes. The steps are covered with rubber and are height adjustable.







Starting Block Competition

The competition starting block is made from aluminium. The parts are extruded. The block is fixed to the ground with spikes. The steps are covered with rubber and are height adjustable.







Transport Cart For Starting Blocks

The transport trolley for starting block is made from aluminium. It provides space for a number of starting blocks. The trolley is equipped with wheels, which allow an easy handling of the stored starting blocks.

Order No. 10570



Marker Cones (28 Cm, Synthetic)

The maker cones are made from plastic. Their height is 28 cm. The cones are available in assorted colours.

Order No	Color
11120	Blue
11130	Yellow
11140	Red
11150	Green



Marker Cones (40 Cm, Synthetic)

The maker cones are made from plastic. Their height is 40 cm. The cones are available in assorted colours.

Order No	Color
11170	Blue
11180	Yellow
11190	Red
11200	Green



Relay Rods

The relay batons are available in different materials and price categories. The lengths of the batons is 30 cm, The diameter is 40 mm, Each kind of the relay baton is available in assorted colours.

Order No. 10780 Piece

Order No. 10781 SET (1 Set 8 piece)



Lightweight Measuring Wheel

The lightweight measuring wheel is a handy precision wheel. It is equipped with a telescopic guide pole and a hinged stand. It is used to measure larger distances of running tracks, cross-country courses and other courses. It can measure up to 9999.9 m. It is possible to measure forward and backward.

^{*}Subject to technical alterations



Referee Flags

The referee flags are made for referees to signalize their decisions. The flag measures 40 x 40 cm. It is attached to a handle pole. They are available in assorted colours.

Order No	Color
10830	Red
10840	White
10850	Blue
10860	Yellow
10870	Green

Runner Up Marker

The runner up markers are used to help the athletes to mark their personal starting position for the run up. Therefore they are used in many athletic categories. The markers are available in assorted colours.

Order No. 11410





Measurement Tapes (Fiberglass)

These measurement tapes are made from fibreglass. The material is tear resistant and waterproof. The width of the tape is 14 mm. The cover and the handle are made from plastics. The tapes are available in different lengths.

Order No	Details
10970	5m
10980	10m
10990	15m
11000	20m
11010	30m
11020	50m
11030	100m
11000	

Measurement Tapes (Steel)

These measurement tapes are made from steel with a special white coating. The frame and the reel are made metal. The handle is made from impact resistant PVC. The tapes are available in different lengths.

Order No	Details
11040	10m
11050	20m
11060	30m
11070	50m
11080	50m, triangular
11090	100m, triangular







Hand Megaphone

Our Hand megaphone is an easy-to-operate, hand grip type megaphone rated at 15 W of output. The newly developed polyimide diaphragm is employed to ensure high sound quality.

Order No. 11110

Marker Cones, Set of 50

The marker cones are made from durable plastic. They come in a set of 50 pieces. The cones are stackable and measure a diameter of approximately 18 cm. The height is approximately 7 cm. They come with a carrying rod. The cones are yellow, white blue, red and green.

Order No. 11201





Sector Marker Tape

The dispensing spool for maker tape is made from plastic. It is a useful tool to keep the marking tapes in a tidy manner.

Order No. 10930

The sector marker tape is made from weatherproof PVC. The width of the tape is 5cm.

Order No	Length	Color
10895	25m	White
10896	25m	Yellow
10897	25m	Red
10900	60m	White
10910	60m	Yellow
10920	60m	Red

*Subject to technical alterations

Fixing Brackets

The fixing brackets for marking tape is made from stainless steel. They are designed to keep the tape in place. It is recommanded to fix the tape every meter.





Mobile Display Board

The mobile display board is made from high quality aluminium profile. It is equipped with a seat, wheels and a mobile chassis. The mobile chassis provides the space to display the necessary scores. It comes with eight number plates.

Order No. 10110

Lap Indicator With Bell

The lap indicator with bell is made from aluminium. It displays the numbers of laps remaining. For the indication of the last lap the brass bell can be rung.

Order No. 10160



Wind Control Stand

The wind control stand is made from aluminium. It is equipped with a wind sock to display the wind direction. On request the item can be purchased powder coated.







Athletic Bench

The athletic bench is made from special aluminium profiles. It measures a length of 2.5 m and a height of 2.1 m. The bench provides space for 10 persons. It is equipped with a collapsible roof. For safety reasons the hooks for the cloths are on the back side of the bench. The bench is equipped with a handle and two extra-large nylon wheels, which allows one single person to move the bench to the required location.

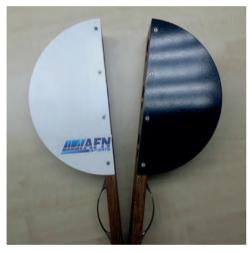
^{*}Subject to technical alterations



Electronic Start Pistol

AFN electronic starting gun. Plug this gun into an amplifier and choose from 3 different tones for starting a race or getting attention: simulated gun sound for athletics, electronic beep as used in swimming and a traditional whistle tone. Also a high visibility LED light can be set to flash in all modes and is visible from 100m. Padded storage case included. Includes cord for attachment to Waist Amplifier, Portable Wireless Amplifier or any standard amplifier socket. Note: The electronic gun is powered by 3 x AA batteries (not included). This item includes loud speakers.

Order No. 10655



Starting Clapper

The starting clapper is made from non chipping wood. The design a optical as well as a visual signal.

Order No. 10662



Manual Wind Speed Display

The manual wind speed display is made from stable special aluminium profiles. The item is white and blue powder coated. It displays the wind speed using two digits and the direction with the +/- sign. The two number tables are included in this item.

Order No. 10615





Running Track Drying Machine "Water Star"

Suction Roll WATER STAR. Water absorbing roller. The specially designed, foam covered roller absorbs water and then releases it into a plastic bucket. It operates forwards and backwards, and can be easily used by one person.

Roller width: 80 cm.

Water capacity of bucket: About 17 litres. Weighs (about 50 Kg)

Order No. 11850



Compact Wind Gauge Kit

When an interface with an auto timing system is not required, this is a cost friendly alternative. Compact Wind Gauge meet requirements for IAAF and High School wind gauge rules. Complete kit including tripod and carry case. Of the crank protects fingertips from injury.

Order No. 10611



Time Control Unit Digital

- Digit size: 15 cm. optimal viewing distance 60 metres with a viewing angle of 160°.
- Display of time, date and temperature, counting / countdown, rate of chlorine, rate of humidity. Fix or alternate (manual input for the rate of chlorine and humidity).
- Automatic setting of luminosity according to light exposure (sun, cloud or night).
- Setting of alternation duration (2 to 6 seconds).
- Time display: 12h or 24 h mode. Automatic summer/winter time changeover.
- Temperature display in Celsius (°C) or Fahrenheit (°F) from 99° to +99, 9°.
- Selection °C or °F in the menu. Display resolution: 0, 1°C.
 Accuracy: +-0, 5°C from -10 to +85°C.
- Offset adjustment, possible from 9, 9° to + 9,9°. u Display test menu.
- NTP transmission mode: multicast only.

