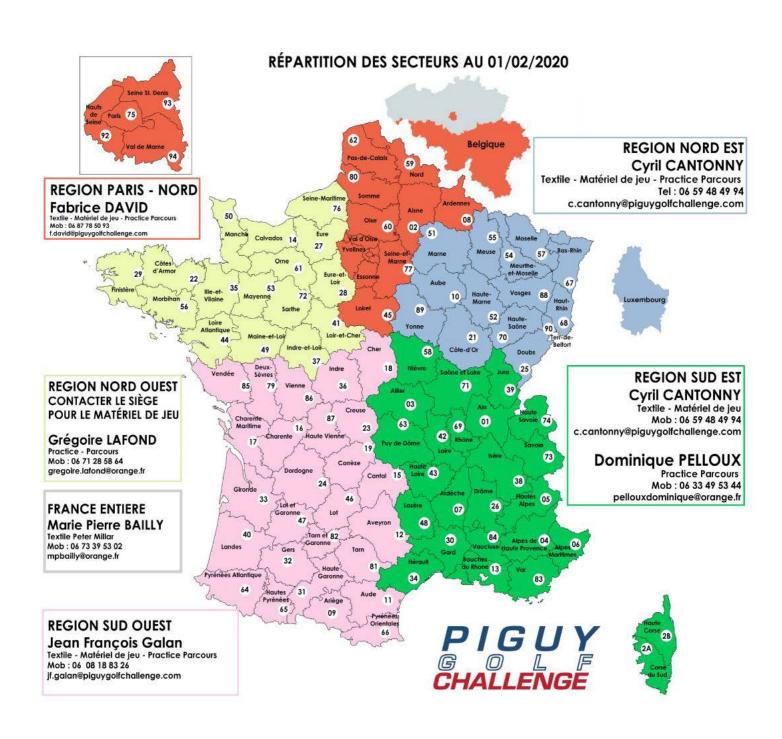




CATALOGUE PRACTICE PARCOURS 2020





Vous présente sa plateforme de commande en ligne.





Découvrez les offres du moment, les nouveautés et les bonnes affaires



Consultez, directement, en ligne nos catalogues















RANGE SERVANT®















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ON THE RANGE

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Standard: TW1PW

*TW1PW*RED

Logo print: TW1PWLOG

1-PIECE RANGE BALL YELLOW

- Superb quality 1-piece ball, extremely durable.
- Available with standard print or custom logo.
- Colour: yellow.
- Text: RANGE=RANGE= in black.
- Dimples: 432.
- Compression: 80.
- Packed per 300 balls in a box.
- Price per dzn.



Standard: *FG390W*Logo print: *FG390W-P*

2-PIECE RANGE BALL YELLOW

- Market proven highest quality range ball.
- Game ball performance and durability of both print and lacquer.
- \bullet Available in standard print or custom logo.
- Colour: yellow.
- Text: RANGE=RANGE= in black.
- Dimples: 432.
- Compression: 80.
- Packed per 300 balls in a box.
- Price per dzn.

1-PIECE RANGE BALL WHITE

- Superb quality 1-piece ball, extremely durable.
- Available with standard print or custom logo.
- Colour: white.
- Text: RANGE=RANGE= in black or in red
- Dimples: 432.
- Compression: 80.
- Packed per 300 balls in a box.
- Price per dzn.



Standard: *TW1PY*Logo print: *TW1PYLOG*

2-PIECE RANGE BALL WHITE

- Market proven highest quality range ball.
- Game ball performance and durability of both print and lacquer.
- Available in standard print or custom logo.
- Colour: white.
- Text: RANGE=RANGE= in red.
- Dimples: 432.
- Compression: 80.
- Packed per 300 balls in a box.
- Price per dzn.



Standard: *FG390Y*Logo print: *FG390Y-P*

2-PIECE FLOATER WHITE

- Durable, high quality, floating range ball.
- Weighs 26 gr. instead of 40 gr.
- Available in standard print or custom logo.
- Colour: white.
- Text: FLOATER=DUCHELL in red.
- Dimples: 432.Compression: 80.
- Packed per 300 balls in a box.
- Price per dzn.



Standard: Logo print:

FG350W FG350W-P

2-PIECE FLOATER YELLOW

- Durable, high quality, floating range ball.
- Weighs 26 gr. instead of 40 gr.
- Available in standard print or custom logo.
- Colour: Yellow .
- Text: FLOATER in black
- $\bullet \ Dimples: 432.$
- $\bullet \ Compression: 80.$
- Packed per 300 balls in a box.
- Price per dzn.



Standard: Logo print: FG350Y FG350Y-P



Standard: Logo print: FG380MDW FG380MDW-P

2-PIECE SHORT DISTANCE RANGE BALL WHITE

- Short distance range ball for reduced flight distance.
- \bullet Available in standard print or custom logo.
- Colour: white.
- Text: RANGE =RANGE in red.
- Dimples: 432.
- Compression: 80.
- Packed per 300 balls in a box.
- Price per dzn.

2-PIECE SHORT DISTANCE RANGE BALL $\underline{\textbf{YELLOW}}$

- Short distance range ball for reduced flight distance.
- Available in standard print or custom logo.
- Colour: white.
- Text: RANGE = RANGE in green.
- Dimples: 432.
- Compression: 80.
- Packed per 300 balls in a box.
- Price per dzn.



Standard: Logo print: FG380MDY FG380MDY-P



1-piece logo balls



2-piece logo balls

SRIXON°



Standard: SR301 Logo Print: SR301-P

1-PIECE SRIXON BALL WHITE

- Superb quality 1-piece ball, extremely durable.
- Available with standard print or custom logo.
- Colour: white.
- Text: SRIXON-SRIXON: BLACK.
- Compression: 84
- Durability: 500+.
- Packed per 240 balls in a box



Standard: SR300 Logo Print: SR300-P

1-PIECE SRIXON BALL YELLOW

- Superb quality 1-piece ball, extremely durable.
- Available with standard print or custom logo.
- Colour: yellow.
- Text: SRIXON-SRIXON: BLACK.
- Compression: 84
- Durability: 500+.
- Packed per 240 balls in a box



2-PIECE SRIXON BALL WHITE

- Superb quality 2-piece ball, extremely durable.
- Available with standard print or custom logo.
- Colour: white.
- Text: SRIXON=SRIXON: BLACK.
- Compression: 98Durability: 215.
- Packed per 240 balls in a box

Standard: SR321 Logo Print: SR321-P



2-PIECE SRIXON BALL YELLOW

- Superb quality 2-piece ball, extremely durable.
- Available with standard print or custom logo.
- Colour: yellow.
- Text: SRIXON=SRIXON: BLACK.
- Compression: 98Durability: 215.
- Packed per 240 balls in a box

Standard: SR320 Logo Print: SR320-P



2-PIECE SRIXON BALL FLOAT WHITE

- Superb quality 2-piece ball, extremely durable.
- Available with standard print or custom logo.
- Float balls
- Colour: white.
- Text: SRIXON=SRIXON: BLACK.
- Compression: 45
- Durability: 215.
- Packed per 240 balls in a box

DUCHELL TURFMATS

- Turf made of nylon 6.6 or nylon 6, heat bonded to base for the best durability in the market.
- Super performance.
- All mats comes with 8 holes for tee positioning which enable you to turn the mat.
- Available in two versions: square and octagonal.
- Standard mat size: 150 x 150 cm, other dimensions on request.



Duchell turf mats can be provided with the following types of backings:

GREENTEC PRO

- 3-layer for comfortable play.
- Comes with 15 mm foam and 5 mm hard rubber for stability and anti-slip.
- 15 mm knitted nylon.
- Weight: 27 kg.



Square **DU22598** 150 x 150 cm Octagonal **DU22590**

All these mats are perfect in combination with either of the IMAX frames of page 12.

AIRBASE

150X150 *MVG501* 150X100 *MVG503*





AIRFLEX

- Special layer of 10 mm interwoven nylon fibres and a 5 mm foam base for extra shock absorption.
- Comfortable stance and hitting features.
- 15 mm knitted nylon.

• Weight: 17 kg.

Square **DU22519** 150 x 150 cm

Octagonal DU22531



QUATTRO EXCELL

- Increased height of 15mm interwoven nylon fibres.
- Ultimate shock absorption and functionality.
- 15 mm knitted nylon.
- 2 mm non-woven cloth base for stability and anti-slip.
- Weight: 16 kg.

Square **DU22516** 150 x 150 cm



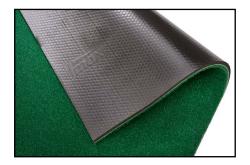
The picture shown below shows the differences between the Airflex and the Quattro Excell

The Air Flex (left) comes with 10 mm interwoven fibers and a 5 mm foam base.

The Quattro Excell (right) comes with 15 mm interwoven fibres and a non-woven cloth base.







GREENTEC SMARTLINE MAT

- Flexible and comfortable.
- Nylon pile heat bonded with PU glue for extra strong adhesion.
- 15 mm NBR foam base for great shock absorption.
- Extremely durable.
- 5 year Non-curl guarantee.
- Playing mat size 150 x 150 cm.

Greentec Smartline Custom shape

- Comes with 8 tee holes.
- Weight: 16 kg.

Greentec Smartline 150x150 DU22605
150X100 DU22607
Greentec Smartline Flower DU226053
Greentec Smartline Cloud DU226054

DU226052



The Smartline mats can also be ordered in fun shapes and sizes to jazz up the driving range and make it more appealing to the younger generation; think about combining these shapes with youth practice aids.



MULTILEVEL PRACTICE MAT

- Practice the awkward lies on this Multilevel practice tool.
- Extra service for your golfers.
- Made of light reinforced composite material for easy turning and maximum durability.
- Soft feel extra-long turf will hold the golf ball in any lie.
- Mat size: ø 140 cm.
- Weight: 27 kg.

MX221201

TEACHING MAT

- One of the finest teaching aids in the Industry!
- Sewn-in teaching lines of coloured grass.
- Turf made of nylon 6 for comfortable play.
- Now comes with the Quattro Excell base.
- Ultimate shock absorption and functionality.
- 15 mm knitted nylon.
- Four tee-holes.
- Mat size: 150 x 150 cm.
- Weight: 22 kg.

DU22597

NEW improved backing!



Increased height of 15mm interwoven nylon fibres. with 2 mm non-woven cloth base underneath for stability and anti-slip.

TEE TURF - THE ALL IN ONE SOLUTION

- \bullet 40 mm pile non infill giving a firm stance.
- \bullet Possibility to use regular tees.
- Easy to install.
- All year round perfect tee solution or winter tee.
- Comes either in a 150 x 150 cm mat with foam and rubber base or on a roll with latex backing.
- Roll width: standard 2 mtr, 4 mtr available on request.
- Roll length: max 18 mtr.

Tee Turf 150 x 150 cm mat DU22540 Price per m² on roll DU22542



Tee Turf 150x150 cm mat



Tee Turf 150 x 150 cm mat with foam and rubber base.



Tee Turf on roll: width 2 mtr. (4 mtr on request)
On a roll with latex backing.

-MAT FRAMES-



IMAX CLASSIC AIRLASTIC FRAME

- 20 mm rubber granulate airlastic base has a combination of air and elasticity for improved shock absorption for comfortable play.
- Combine the looks of the Classic with the economical features of the reusable frame.
- Will hold any 150 x 150 cm range mat (mat not included).
- Outer size 170 x 170 cm.
- Weight: 50 kg.

Classic Airlastic Frame only for 150 cm mat

MX221204





The thick granulate base with air chambers combined with the base of the range mat gives the player maximum shock absorption.

IMAX MATKEEPER

The Matkeeper offers the perfect inexpensive way to finish your driving range mat.

- Made from highly durable rubber.
- Drainage holes in the base to prevent the mat sitting in water.
- Prevents lighter-weight mats from moving in the bay.
- Will hold any 150 x 150 cm range mat (not included).
- Outer size: 156 x 156 cm.
- Weight: 27 kg.



Perfect combination with any of the Duchell turfmats.





WWW.BOUTIQUEPRO.PIGUYGOLFCHALLENGE.COM

-CLASSIC RANGE MAT-

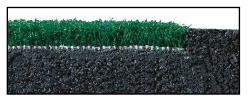


IMAX CLASSIC RANGE MAT - THE ORIGINAL

- Our #1 Best Selling mat!
- The 20 mm rubber granulate airlastic backing has a combination of air and elasticity for improved energy and shock absorption for comfortable play.
- The turf is heatbonded to the base- therefore preventing separation.
- Bottom layer designed to decrease slide and increase stability.
- Top layer manufactured with woven nylon for long life and unequalled comfort.
- Playing mat size 150 x 150 cm.
- Outer size: 170 x 170 cm.
- Weight: 55 kg.

Imax Classic MX221200





Turf heatbonded to the base.

-TRAYS-



RECYCLED RUBBER BALL TRAY

- Made of recycled rubber.
- Holds approx. 100 balls.
- Size: 63 x 33 cm.

DURAM0010





RUBBER BALL WING

- Made of durable, vulcanized natural UV-resistant rubber.
- Holds approx. 150 balls.
- Size: 107 x 29 cm.

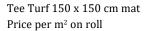
MX221405



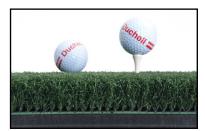
-TEE GRASS-

TEE TURF - THE ALL IN ONE SOLUTION

- 40 mm pile non infill giving a firm stance.
- Possibility to use regular tees.
- Easy to install.
- All year round perfect tee solution or winter tee.
- Comes either in a 150 x 150 cm mat with foam and rubber base or on a roll with latex backing.
- Roll width: standard 2 mtr, 4 mtr available on request.
- Roll length: max 18 mtr.



DU22540 DU22542



Tee Turf 150x150 cm mat with foam and rubber base.



Tee Turf on roll

Tee Turf on roll: width 2 mtr (4 mtr on request) with latex backing.

TEE GRASS 30

- All year round tee solution, playable in any weather condition.
- Full 3 cm nylon pile, monofilament curled yarn for stable stance.
- Roll width: 4 mtr.
- Roll length: max 25 mtr.

Price per m² on roll

DU22501



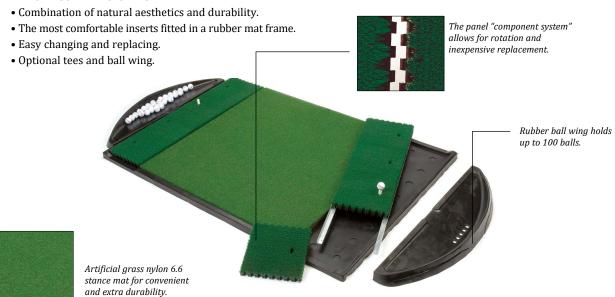


-FIBERBUILT MATS-



See page 22, 23 for tees and page 14 for ball trays.

FIBERBUILT GOLF MAT SYSTEMS





-FIBERBUILT MATS-



PARTS AVAILABLE SEPERATELY:

FIBERBUILT SINGLE RUBBER FRAME ONLY
Size: 150 x 120 cm FIS4R-F

FIBERBUILT DOUBLE RUBBER FRAME ONLY
Size: 180 x 120 cm FIS24R-F

DUCHELL NYLON 6.6 GRASS STANCE MAT ONLY
Size: 118 x 118 cm MX221402

LOGO STANCE MATS AVAILABLE, PLEASE ASK FOR A QUOTATION.



Size: 107 x 30 cm FI555







VARIOUS 118 X 30 CM INSERTS TO FIT FIBERBUILT FRAME:

FIBERBUILT 4-PANEL INSERT

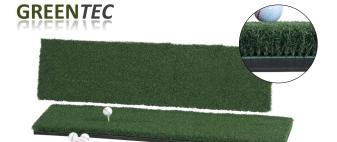
- \bullet 4-Panel insert 118 x 30 with 30 mm straight nylon fibres.
- Maximum shock absorption due to the extra high pile.
- Individual panels can be replaced or rotated.

FI305/40-4

IMAX ULTIMA INSERT

- Imax Ultima insert 118 x 30 cm with extended 30 mm
- \bullet Maximum shock absorption due to extra thick base.

MX221404



TEE TURF INSERT

- Tee Turf insert 118 x 30 cm with full 40 mm turf.
- Will hold regular wooden tees.
- Complete with foam base and hard rubber backing for maximum stability.

DU22545

lmax

-RANGE ACCESSORIES-



IMAX IMPACT PROOF GOLF MIRROR

- No wear and tear.
- Impact proof construction will take beating from clubs and balls.
- Impact proof glass for perfect reflection.
- Easily wall mounted with the 2 frame hooks.
- Size: 80 x 200 cm.

DU42230



RANGE FLOORING

- Create a cosy ambiance on your driving range and people will enjoy practicing even more!
- There are various ways of covering the floor on the range from sand filled artificial turf to walking grass and rubber tiles.
- Create different areas on the range by using different colours and stripes.
- Most turf options can be used both indoor and outdoor.
- Please ask for a custom quote for installation.





-RANGE FLOORING-

WALKING GRASS

- Combination of dark green and lime green.
- Pile height 15 mm for comfortable walk.
- Roll size 4,57 x 25 mtr.
- Coating: PU.
- Please ask for an installation quote for your specific project.

Walking Grass price per m² on roll **DU42216**



RANGE GRASS

- Available in 4 colours: Olive, Verde, Blue and White.
- Filled with round-shaped, dried silica sand.
- Can also be used for target greens, filled with rubber and sand for increased shock absorbency.
- Roll size: 4 x 25 mtr.
- Please ask for an installation quote for your specific project.

Range Grass Olive	MVGRTOLIVE
Range Grass Blue	MVGRTBLUE
Range Grass Verde	MVGRTVERDE
Range Grass White	MVGRTWHITE



RUBBER SQUARE SAFETY TILES

- Made of compressed rubber granulate.
- Available in red and green.
- Available in 30 and 40 mm thickness.
- Tile size: 100 x 100 cm.
- Weight: 26 kg.

Per m²	30 mm	Red	DU29681
		Green	DU29682
	40 mm	Red	DU29683
		Green	DI129684



-ARTIFICIAL TURF-

ARTIFICIAL TURF

Duchell offers a full range of artificial turf. From turf tee lines to greens and range grass – Duchell offers 'on site' advise and custom quotes. Do ask our experts for a visit. Shown on this page are some examples of the projects Duchell has realized over the last few years.

Artificial tee lines and artificial turf tee boxes give you an all year round perfect tee solution, no watering or divots and playable in any weather condition. Duchell's tee turf has a great resemblance with natural turf and offers the players the possibility to tee-up using their own wooden tees.

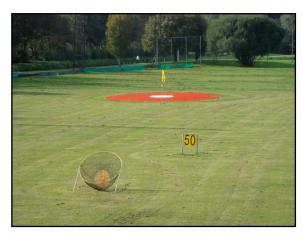
Target greens will make your range more attractive for practice – nicely visible target greens are available in any size and either single or multiple coloured. In combination with our highly durable range grass you will create a cosy ambiance on the driving range and people will enjoy practicing even more.



Teeline



Artificial turf tee box



Target green



Range grass & target greens

-ARTIFICIAL TURF-



Photo: AM59 Golf Academy, Orlando FL, USA

INDOOR GRASS

Duchell offers a whole range of products for both indoor and outdoor facilities - including the artificial grass for putting greens, fairway simulation, wooden benches, hitting cages and netting.

As there is such a large variety of different materials used as well as different circumstances and demands in each location, Duchell offers 'on site' advice and custom quotes. Do ask our experts for a visit.

Duchell also offers a full Turn Key Simulation Package (see page 36 & 37 Launch Monitors).



SOKO TEES

35 mm

- High quality natural rubber from SOKO.
- Packed per 50.

	40 mm
	45 mm
RANCE!	50 mm
"OLERA!	55 mm
	60 mm
	65 mm
	70 mm
	75 mm
and the second s	80 mm
111	

SKGL069
SKGL071
SKGL068
SKGL078
SKGL098
SKGL058
SKGL059
SKGL099
SKGL100
SKGL101



HOLLOW TEE

- Tees made of PE for extra durability.
- Available in 3 different sizes.
- Packed per 50.





PRESS TEE

- Replaces self-install rubber tees and lifting of mats on range.
- User cuts the tee down to own desired height.
- Tees mostly sold through the Pro shop.
- Packed per 50.

Press tee **DU29320**

-TEES-

SOKO CROSS TEE

- Superb quality natural rubber from SOKO.
- Holds a standard wooden or plastic tee.
- To fit all standard turf mats.
- Enables users to set their own tee height.
- Packed per 50.

Cross tee 25 mm

P139E



FRICTION FIT TEE

- Tees made of PE for extra durability.
- To fit high pile or thick base mats or inserts.
- Available in 2 sizes: 30 and 50 mm.
- Packed per 50.

Friction fit tee holder 30 mm

*Priction fit tee holder 50 mm

*DU226076

*DU226072



ADJUSTABLE STEPLESS TEE

- Extremely flexible.
- Can be adjusted to various heights to suit the driving range mat or club.
- No need to change tees.
- Provides perfect ball support.
- Extremely durable as the tee shaft cannot be pulled out from the base.
- Two sizes available: Regular 57 81 mm & XL 68 95 mm.
- Packed per 50.

Adjustable stepless tee DU22615
Adjustable stepless tee Extra Long DU22616









IMAX SQUARE PLASTIC BASKET

- Made of strong plastic, offering great stability.
- Flat edges no more baskets rolling around the driving range.
- Hangs properly on ball dispenser.
- Possibility for advertisement.
- Packed per 10.
- Available in black or green and two sizes.

Capacity 75 balls

Green *MX29520*Black *MX29521*

Capacity 120 balls

Green *MX29530*Black *MX29531*



OPTIONAL CUSTOM STICKER FOR SQUARE BASKET

• The rectangle on 2 sides of each basket offer space for an advertising sticker.

Sticker for basket 75 balls MX29522

Size: 90 x 65 mm

Sticker for basket 120 balls MX29532

Size: 95 x 70 mm



WIRE BASKET ROUND

- Made of chromed wire.
- Stackable.
- Available in 2 sizes.
- Packed per 10 pieces.

Capacity 50 balls *MX29250*Capacity 75 balls *MX29275*



IMAX PLASTIC BASKET

- Plastic, no rust and no dents.
- Solid, available in 3 sizes.
- Packed per 10 pieces.
- Colour: Green

Capacity 50 balls *MX29450*Capacity 75 balls *MX29475*Capacity 150 balls *MX29510*

-BASKETS & STACKERS-

RANGE SERVANT°

BASKETS

- Easy and clean storage.
- Flexible polypropylene basket
- Economic basket

 50 balls
 RS109940

 75 balls
 RS109960

 100 balls
 RS109970

 150 balls
 RS109980



BASKET STAND

- Easy and clean storage.
- Size: 50 x 45 x 45 cm

RS109950



BASKET SQUARE STAND

- Easy and clean storage.
- Size: 50 x 45 x 45 cm

RS109951



-BASKETS & STACKERS-



TEAK WOODEN BASKET

- Made of durable teak featuring powder-coated band and wire handle for added life.
- Available in 1 size: capacity 90 balls.

Capacity 90 balls PA10725





PYRAMID BALL STACKER

- Green metal ball stacker.
- Trays made of black plastic for the 55 capacity and of metal for 140 capacity.
- Available in 2 sizes: 55 or 140 ball capacity.

BALL STACKER

PLASTIC BALL TRAY FOR BALL STACKER

• Packed per 10 pieces.

To hold 55 balls **DU49565**

METAL BALL TRAY FOR BALL STACKER

• Packed per 10 pieces.

To hold 140 balls **DU49567**



-BAG STANDS-





BAG STAND TEAK

- Made from teak wood.
- Foldable for easy removal.
- Size: 40 x 46 x 80 cm.

DU82332



STEEL BAG STAND

- Ideal addition to any tee-line.
- \bullet Sturdy coated steel stand, tube Ø 32 mm.
- Colour: green.
- Size: 40 x 40 x 80 cm.

P77151



TECHNOWOOD BAG STAND WITH CUP HOLDER

- Bag stand with cupholder.
- Made from Technowood.
- Available in colour: brown and green.
- Foldable for easy removal.
- Size: 57 x 52 x 75 cm.

Bag stand with cupholder brown
Bag stand with cupholder green
Bag stand with cupholder white
P78711
P78712





- \bullet Manufactured with sturdy, low-maintenance recycled plastic.
- Colours: black, brown and green.
- Folds for stacking or storage.
- Size: 53 x 50 x 68 cm.





Bag stand with cupholder black
Bag stand with cupholder brown
Bag stand with cupholder green

MT692212

MT692214

Bag stand without cupholder black *MT692200*Bag stand without cupholder brown *MT692202*Bag stand without cupholder green *MT692204*

-RANGE TAPE-

DESIGNED TO REPLACE TEE LINE ROPES



Offer your range sponsor great visibility by having their logo repeated all the way across the length of the driving range or custom print your club logo showing eye for detail.

Range Tape is made of similar material as seat belts and is extremely strong, it can be re-used and is 100% washable giving you multiple years of a stylish appearance.

SELECT YOUR LENGTH

- Standard length: 22,5 mtr.
- 22,5 mtr rolls require 4 ground stakes
- Custom lengths available upon request.

CUSTOMIZE YOUR LOOK

- Pattern Colour Tagline
- Graphics Logo Slogan

 Range tape 22,5 mtr
 DU29403

 Roller
 DU29401

 Ground stakes
 DU29402







-BAY DIVIDERS-



PATTISSON TEAKWOOD BAY DIVIDER

- Made from teak wood.
- For the classic look on your driving range.
- Stabilizing feet made from stainless steel.
- Size: 120 x 68 cm.

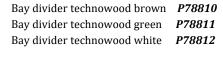
Teak bay divider

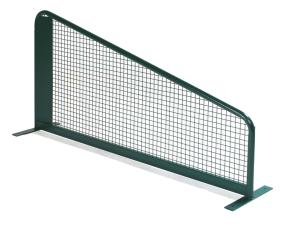
DU82333



TECHNOWOOD BAY DIVIDER

- Made from Technowood.
- Elegant bay divider for grass tees.
- Size: 125 x 14 x 6 cm.





STEEL BAY DIVIDER

- Made from zinc-plated and powder-coated steel.
- Colour: green.
- Size: 152 x 76 x 4 cm.

Steel bay divider **P77680**



PROMOTIONAL BAY DIVIDER

- \bullet Made from zinc-plated and powder-coated steel.
- \bullet Comes with plain green canvas banner.
- Colour: green.
- Size: 152 x 76 x 4 cm.

Promotional bay divider P77681

CUSTOM BANNER FOR PROMOTIONAL BAY DIVIDER

Single sided printed *P77682*Double sided printed *P77683*

-LAUNCH MONITORS-

ES12 PLAYER

The ES12 portable launch monitor is an extremely accurate portable launch monitor that offers ball speed & distance data with minimal set-up. Paired with the free Ernest Sports app, the ES12 Player provides the ability to track and analyze your practice sessions. Using Doppler radar the unit displays the ball speed and distance of each shot instantly on an LCD screen and app. Designed with convenience in mind, the ES12 Player easily fits in your golf bag and is encased in a durable rubber boot. From junior golfers to scratch golfers, this system brings new life to your practice sessions by providing the data needed to analyze, track and improve your game.

Free ES12 App Features:

- Bluetooth connection.
- Visible and audible feedback.
- Track and store range sessions.
- E-mail data in Excel format.
- Course caddy.
- Club gapping.
- Side-by-side video analysis.
- Skills challenge.

ES12 Player ES0012

Benefits:

- Doppler radar technology.
- 2 data points.
- Accurate.
- Portable.
- Minimal set-up.





ES14 PRO

Practice Like a Pro.

Ernest Sports has revolutionized the game with a tool for teaching professionals, club fitters, and serious golfers. The ES14 Pro launch monitor delivers critical data instantly & affordably. The unit offers a wide range of statistical information including club speed, launch angle, ball speed, smash factor, spin rate & distance. When combined with the free ES14 App, users have the ability to dig even deeper into their shot analysis with features such as audible feedback, club averages, and a skills challenge. Enhance your learning, teaching or club-fitting experience with the ES14 Pro from Ernest Sports.

Free ES14 App Features:

- Bluetooth connection.
- Visible and audible feedback.
- Track and store range sessions.
- E-mail data in Excel format.
- Skills challenge.
- Course view.

Benefits:

- 2 Doppler radars.
- 7 data points.
- Accurate.
- Affordable.
- Minimal set-up.
- Portable.









-INTERACTIVE BAY DIVIDER-





ES15 WITH CUSTOMISED PANELS

ES15 Range owners have the opportunity to customize the product's panels.

Each club or facility can have their own logo or sponsor printed on both sides of the unit; with panels 75 cm wide and 38 cm high, your design is large enough to generate interest from a distance.

Duchell's in-house graphics team will work with you to create the atmosphere and image you imagine for your facility. Add to your club's prestige by branding the range with your custom-designed ES15 Range panels.

ES15 ACCESSORIES

Waterproof cover ES0015WPC
Battery Pack ES0015BP

We suggest every 5 units you purchase at least one additional battery pack.

Charger *ES0015CH*

Unit itself comes with a rechargeable battery but not the charger. One charger suggested per 5 units.

Remote control **ES0015RC**

Suggested for Driving Ranges to be able to control the usage. Unit can be turned on and off with the remote control device.

Increase Revenues

Increase your golf club's revenue with the ES15 Range. Advertising space on custom ES15 Range panels can be rented by local advertisers which produce a monthly revenue stream. Duchell also offers an optional remote control key fob allowing club managers to turn the ES15 Range on and off from the office. This allows clubs to charge for use of the ES15 Range.



-INTERACTIVE BAY DIVIDER-



ES15 RANGE

Enhance the driving range experience with the latest innovative technology.

The ES15 is an interactive bay divider using Doppler radar technology. It provides ball speed, club speed, smash factor, distance, launch angle and spin rate in the convenient form of a sleek bay divider. For more in-depth statistics, users can easily pair the unit to their smart device with the free Ernest Sports app. With customizable graphics, the ES15 Range is sure to modernize your driving range or golf lessons.

Free ES15 App Features:

- Bluetooth connection.
- Visible and audible feedback.
- Track and store range sessions.
- E-mail data in Excel format.
- · Skills challenge.
- Course view.

Benefits:

- 3 Doppler radars.
- 7 data points.
- Easy-to-use.
- Potential revenue stream.
- Rugged.
- Water resistant.
- Accurate.

• 140 hour battery life.

ES15 Range ES0015

FREE APP FOR ES15 RANGE

Shot data is displayed instantly on 2 LCD displays, but the ES15 Range is also equipped with Bluetooth technology allowing each user to connect to the free Ernest Sports App. Synching a smart phone or tablet to the ES15 Range is quick, easy and opens a variety of additional features. Users have the ability to hear their shot data audibly, save and email their range session, view averages by club and much more. Once the app is on a customer's phone, it also serves as a regular reminder of the facility where they use the device.

Dual LCD Displays and the Ernest Sports Free App.



FREE App:

View each range session, compare and analyze your swing.

-SIMULATION & SWING STUDIO-



ES20/20 IN SIMULATOR OR SWING STUDIO

In addition to the Ernest Sports app, the ES20/20 is compatible with full golf simulation from The Golf Club, E6 and Perfect Parallel. With 3 great simulation options and well over 100,000 courses to play (including some of the most famous in the world!) the ES16 will always provide the next challenge to keep you and your golf game improving. Increase the length of your golf season by playing an 18-hole course from the comfort of your own home any time of the year.

Also available from Duchell - The Turn Key Simulation Package.

Receive all you need to have full simulation at your home, golf facility or business.



The Duchell Turn Key Simulation Package Includes:

- ES20/20 Tour Launch Monitor.
- Premium Impact/Theatre Screen.
- Simulation Bay Enclosure.
- Magstrike Dual side mat.
- Simulation-Specific Laptop Computer.
- HD Projector with Ceiling Mount.
- 30 Day Full Simulation Demo.
- All necessary cords.



-LAUNCH MONITOR-

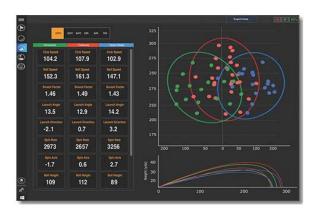




ENHANCED DOPPLER TECHNOLOGY - STATE OF THE ART HIGH SPEED CAMERAS - FULLY FUNCTIONAL INDOOR / OUTDOOR DIRECTLY MEASURED CLUB / BALL DATA - ON-BOARD LCD DISPLAY

ES20/20 PERFECT VISION - APP





WHAT DOES THE ES20/20 CALCULATE?

Ball Data, Carry Distance, Total Distance, Roll Distance, Ball Speed, Lateral Carry Distance, Lateral Total Distance, Launch Angle, Launch Direction Angle, Spin Rate, Spin Axis, Maximum Height, Hang Time, Shot Dispersion, Landing Angle, Club Data Club Head Speed, Smash Factor, Angle of Attack, Spin Loft, Face Angle, Club Path, Dynamic Loft

Also available: Full simulation & Game play with putting.

-EXPLANAR TRAINING SYSTEM-





Helps New Golfers Improve Swing Technique and Cut Their Learning Curve

The Explanar was created to help people learn how to play golf. Learning to play golf can be likened to learning how to ride a bike, and this concept is the basis for the Explanar's teaching methods.

If you think back to when you were a child, you learnt how to ride a bicycle with training wheels, as this helped you to learn how to balance. Even when the training wheels are removed, no one is able to ride a bicycle in a completely perfect upright position, but instead sway in and out of balance.

This is the same when playing golf and trying to swing along your optimum swing plane. No golfer can always swing along their optimum swing plane, but the Explanar helps you feel the perfect golf swing, and this movement is memorized in your muscles to be re-enacted on the golf course.

Just like when you remove the training wheels and you can ride a bike, when you leave the Explanar your muscles have memorized the swing movement to aid you in hitting the perfect shot on the course.

Teaches More Experienced Golfers Advanced Swing Techniques

If you are a more able golfer, the Explanar can be used to help with a variety of specialized shots, to curing a hook or a slice, or by teaching you how to hit draw and fade shots intentionally, the golf swing aid will be able to refine your complete golfing game.

Explanar Components

The Explanar golf swing aid comes complete with the hoop, the plane fin, and the (long) power roller.

The Explanar is adjustable, and can therefore be used by golfers of all heights and for a variety of golf swings depending on the club you intend to use.

Inventor

The Explanar golf training aid was invented by PGA Master Professional Luther Blacklock, and it is the result of his PGA teaching practice for over thirty years. It has several unique features and has patents in the US and the rest of the world.

THE EXPLANAR

Explanar Home complete (including 1 long roller) Explanar Junior complete (including 1 junior roller) EXP10010

SPARE PARTS:

Long Roller EXP10030
Short Roller EXP10031
Junior Roller EXP10032



Long and short roller compared to golf clubs.

-TARGETS-

SONIC TARGET

- For medium distance practice.
- Wheels for flexibility, can be moved to preferred distance or when mowing.
- Makes a noise when the target is hit.
- Standard target comes with "Hit me" sticker, as shown.
- Optional promotional sticker, price on request.
- Size Ø 100 cm.

Sonic target **DU24210**Custom sticker **DU24211**



TEE TARGET

- Easy to assemble, easy to move.
- Sturdy Polyethylene frame.
- Weighted base for extra stability.
- Yellow accent pads can be added for extra visual impact.
- Size Ø 122 cm.

Tee target **DU24250**Set of 6 yellow pads **DU24251**



THE GOLF TARGET

- The perfect aiming point to improve accuracy!
- High Impact shock resistant TPO plastic target.
- 3 different angles to use; flat, 40 and 45 degrees.
- Fully water resistant with a waterproof frame.
- 2 integrated frame ground spikes for windy conditions.
- Easy exchangeable graphics sign to promote any function.
- Order graphics sign separately.
- Size Ø 120 cm, logo size Ø 80 cm.



Standard Graphics sign DU24221
Custom Graphics sign DU24222







-TARGETS-





ADJUSTABLE BULLS EYE TARGET PRO XL

- Tubular 5 cm diameter steel powder coated frame.
- Adjustable angle to enable different use.
- Large 220 cm diameter aiming circle.
- Comes with netting or custom banner.

Adjustable Bulls eye Pro XL frame only **DU24100**

ORDER SEPERATELY:

Adjustable Bulls eye Pro XL net	DU24110
Adjustable Bulls eye Pro XL Hit me banner	DU24115
Adjustable Bulls eye Pro XL custom banner	DU24116



BULLS EYE TARGET

- \bullet For medium distance practice.
- Size: Ø 150 cm.

Bulls eye target

DU24150

-EASYMARK SYSTEM & TARGETS-

SQUARE TARGET

- For medium distance practice.
- Size 150 x 150 cm square.
- Sloped from 60 cm at the front to 90 cm at the back.
- Optional banner frame attachment.
- Optional banner (see page 39 catalogue).

Square target 150x150 cm **DU24301**Banner frame attachment **DU24302**



EASYMARK SYSTEM II

- Put a flagstick anywhere you like without using a hole cup.
- For ferruled flagsticks (can accept flags).
- Versatile tap-in anchor makes it easy to set up flags for special events or on the range or around the clubhouse.
- 15 cm long, 8 cm diameter.

Easymark system II SG26760









RANGE FLAGS

- Simple and clear range flags that fit regular flagpoles.
- Flag size (H) 100 cm x (W) 30 cm.
- Come in sets of 4:
 (White) 50 (Red) 100 (Yellow) 150 (Black) 200.
- Combine best with 229 cm flagpoles & winter hole cups for additional stability.

Range flags

PC20001





1 5 0 2 0 0



-DISTANCE SIGNS-





Photo: Stichting Sportacc. Hoenderdaal, The Netherlands

RECYCLED PLASTIC RANGE BANNERS

- Highly visible and high impact range banner.
- Extremely durable.
- UV stable.
- Recycled plastic with any distance in the illustrated colour combinations.
- Supplied with 2 posts. (1 post for vertical)

PIRD - RPH (HORIZONTAL) 120 X 60 PIRD - RPO (OVAL) 120 X 76

PIRD - RPV (VERTICAL) 150 X 30





01257

PAR AIDE PRACTICE RANGE SIGN

- Unbreakable distance sign.
- Easy to exchange rubber flaps.
- Rugged steel frame.
- Each sign needs 1 frame plus the required figure flaps.
- Flaps available in black and in yellow.
- Size: 60 x 100 x 60 cm.

Frame practice ra	ange sign	PA10200
Distance flap 0	Black:	PA10210-00
	Yellow:	PA10310-00
Distance flap 1	Black:	PA10210-01
	Yellow:	PA10310-01
Distance flap 2	Black:	PA10210-02
	Yellow:	PA10310-02
Distance flap 5	Black:	PA10210-05
	Yellow:	PA10310-05
Distance flap 7	Black:	PA10210-07
	Yellow:	PA10310-07

-RANGE BANNERS-

RANGE BANNER FRAME ALUMINIUM

- Unbreakable aluminium construction.
- Complete with ground sockets.
- Frame size: (W) 120 x (H) 126 cm.
- Banner size: (W) 120 x (H) 63 cm.

Frame only DU29071



NYLON RANGE BANNER

- Nylon banner, shot resistant.
- Yellow with black numbers.





• Green with white numbers.	
• Size: 120 x 63 cm.	

• Nylon banner, shot resistant.

NYLON RANGE BANNER



	002.					
Range banner 50	SG31050H	SG31050V	CA42161	Range banner 50	SG35050H	SG35050V
Range banner 75	SG31075H	SG31075V	CA42186	Range banner 75	SG35075H	SG35075V
Range banner 100	SG31100H	SG31100V	CA42211	Range banner 100	SG35100H	SG35100V
Range banner 125	SG31125H	SG31125V	CA42236	Range banner 125	SG35125H	SG35125V
Range banner 150	SG31150H	SG31150V	CA42261	Range banner 150	SG35150H	SG35150V
Range banner 175	SG31175H	SG31175V	CA42286	Range banner 175	SG35175H	SG35175V
Range banner 200	SG31200H	SG31200V	CA42311	Range banner 200	SG35200H	SG35200V
Range banner 225	SG31225H	SG31225V	CA42336	Range banner 225	SG35225H	SG35225V
Range banner 250	SG31250H	SG31250V	CA42361	Range banner 250	SG35250H	SG35250V
Range banner 275	SG31275H	SG31275V	CA42386	Range banner 275	SG35275H	SG35275V
Range banner 300	SG31300H	SG31300V	CA42411	Range banner 300	SG35300H	SG35300V

PROMOTIONAL BANNER

- Present your sponsor on a highly visible range banner.
- Shot resistant material.
- Custom design to suit everybody's needs.
- Banners price includes full colour print.
- Mounted on an aluminium banner frame only.

Available in 2 sizes:

PROMOTIONAL BANNER

• Frame size: (W) 120 x (H) 126 cm. • Banner size: (W) 120 x (H) 63 cm.

Promotional banner DU29260 Aluminium banner frame only DU29071



• Frame size: (W) 150 x (H) 150 cm. • Banner size: (W) 150 x (H) 100 cm.

Promotional banner XL DU29261 Aluminium XL banner frame only DU29070



-TARGET GREENS-



TARGET GREENS

Make your range more attractive by adding some nice highly visible targets to it. No problems collecting balls here as the pickers can drive straight over it. Duchell's target greens are sand filled to assure a real turf simulation by having a green that will really stop a ball like real turf would do.

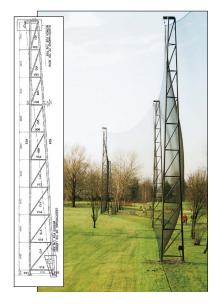
These greens can be supplied as a standard package for self installation or can be installed by our specialized crew – a stable base is required for maximum performance.

Available in 1,2 or 3 colours

Target Green 4 mtr diameter Target Green 6 mtr diameter Target Green 8 mtr diameter Target Green 10 mtr diameter Target Green 12 mtr diameter Installation on request. MVGTARGET4 MVGTARGET6 MVGTARGET8 MVGTARGET10 MVGTARGET12



-PERIMETER NETTING-



Picture taken at Golfcentre Amstelborgh Amsterdam, The Netherlands



Picture taken at Golfplatz Sonnenalp Oftenschwang, Germany

PERIMETER NETTING

Duchell can provide the full service for your netting requirements:

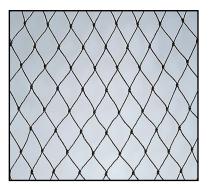
- Consulting.
- Engineered wind load calculations.
- Engineered drawings and specifications.
- $\bullet \ Complete \ installation.$

Duchell can consult about all your netting issues you may have. From areas that need simple 3 to 6 metres construction up until full fencing of 24 metres height.

Do ask for a custom quote.

DRIVING RANGE NETTING

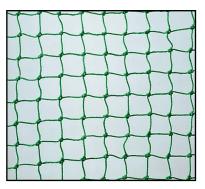
- High quality range netting for different purposes.
- Use our expertise to choose the right netting.
- Offer for complete construction on request.
- Different colours available.



PE SIDE NETTING BLACK

- Side net quality.
- Mesh: 29 x 29 mm.

FFPE per m2



PE HITTING NET GREEN

- Long distance hitting net.
- Mesh: 27 x 27 mm.

FF3011 per m2



HEAVY NYLON NET WHITE

- Heavy duty net for cages.
- Mesh: 27 x 27 mm.

DU24004 per m2

-HITTING CAGES-

PRO RETURN NET

- Solid design; high quality polyester netting & steady spring steel frame.
- For both indoor & outdoor use.
- Lightweight and portable; comes with durable carrying bag.
- Set-up in seconds; retracts instantly for storage.
- Size: height x width: 180 x 270 cm.
- Weight: 6 kg.

DU24070





IMAX HITTING CAGE

- Aluminium frame with aluminium die-casted corner pieces.
- Supplied knock-down, easy to handle and mount.
- Size: 300 x 300 x 300 cm.

DU24060



-LED LIGHTING-

LIGHT UP YOUR RANGE WITH LED!







NOT JUST LED LIGHTING, BUT SPECIALISED LED LIGHTS MADE FOR GOLF

LED lights on the driving range, require specific knowledge of golf. In the last 10 years, Duchell has built up a lot of experience in driving range lights, resulting in a balanced choice of LED lights.

Specific requirements for LED Lights on the driving range:

- The right colour for the best reflection on a golf ball for maximum visibility.
- The right spread of light, being achieved using different lenses, to create extreme visibility of the golf ball.
- Tailored possibilities for any demand, enabling to follow the ball up to an amazing 400 meters!
- Also available for putting/chipping greens.

Advantages of LED lights, compared to conventional lamps:

- \bullet Low energy costs (around 4.5x less energy).
- Low maintenance.
- 60.000 hours lifespan.
- On/Off possibilities, without any delays.
- Plug and play installation no control box needed.

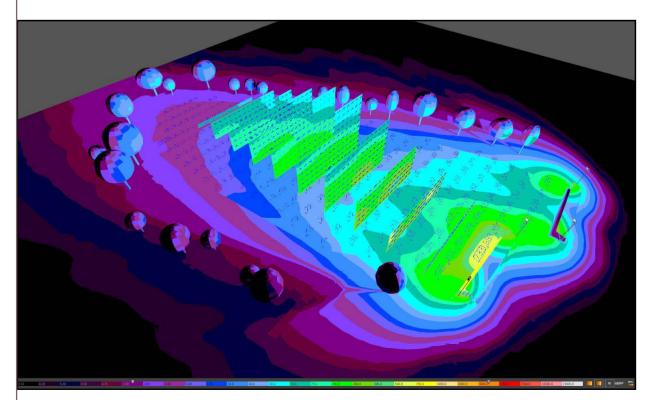
Duchell LED light 200W
Duchell LED light 400W - 15 degrees
Duchell LED light 400W - 45 degrees

DULED400W-45

DULED400W-45

All other LED lights, W and degrees, on request.

-LED LIGHTING-



Duchell can provide a detailed light plan showing 'visibility' anywhere on the driving range following the customers demand for short and/or long distance view.



Solutions depend on the local situation; reflection on trees, available posts, height of building etc. are all taken into account when coming up with the best solution for each customer.

-BALL PICKERS-



THE IMAX BALL PICKER

- The best lightweight picker ever made!
- Fully galvanised.
- Polycarbonate discs for the best durability.
- Two galvanised baskets per unit for easy emptying.
- Easily extendable from a 3-gang to a 5-gang picker.



IMAX 3-GANG BALL PICKER

- Ball capacity: 2.500 balls.
- Size: 2,85 mtr x 1,95 mtr.

MX230003

IMAX 3-GANG TO 5-GANG EXTENSION

- Increases ball capacity to 4.000 balls.
- Increases size to 4,95 mtr x 1,95 mtr.

MX230035



 $Large\ front\ wheel\ for\ extra\ stability.$



High quality galvanised baskets.

-BALL PICKERS-



THE EPIC BALL PICKER

- Best quality/value rating in the business!
- \bullet Tough construction and sturdy braces make for a stable picking run.
- Also available in a 5-gang variation (add extension set).



EPIC 3-GANG BALL PICKER

- Ball capacity: 2.500 balls.
- Size: 2,77 mtr x 2,39 mtr.

P71903N

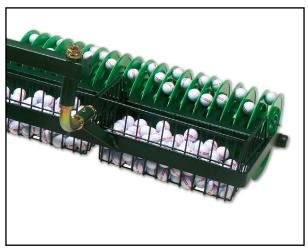
EPIC 3-GANG TO 5-GANG EXTENSION SET

- Increases ball capacity to 4.000 balls.
- Increases size to 4,95 mtr x 1,95 mtr.

P71903N/5



Large front wheel for extra stability.



High quality epoxy coated baskets.

-BALL PICKERS-

RANGE SERVANT°

THE RANGE SERVANT INLINE BALL PICKER

- An all terrain performer.
- Galvanized steel frame available in light and heavy duty configuration.
- Designed to pick up golf balls anywhere, anytime.
- Available with unbreakable multiflex discs or the most heavy duty version with rubber tires for extreme durability.



LI

LIGHT MULTIFLEX BALL PICKER			
 2 discs Multiflex, 4 baskets, 1600 balls 	RSPDM0052	MULTIFLEX HEAVY DUTY BALL PICKER	
 3 discs Multifex, 6 baskets, 2400 balls 	RSPDM0000	 3 discs, 6 baskets, 2400 balls 	RS310005
 4 discs Multiflex, 8 baskets, 3200 balls 	RSPDM0082	 5 discs, 10 baskets, 4000 balls 	RS310015
• 5 discs Multiflex, 10 baskets, 4000 balls	RSPDM0085	7 discs, 14 baskets, 5600 balls	RS310025
 6 discs Multiflex, 12 baskets, 4800 balls 	RSPDM0086		

MULTIFLEX HEAVY DUTY BALL RUBBER PICKER

• 3 discs, 6 baskets, 2400 balls	RS300000
 5 discs, 10 baskets, 4000 balls 	RS300010



Shown: Midi Heavy Duty Rubber Ball Picker.



Shown: Midi Multiflex Ball Picker Light.

-BALL PICKER SPARE PARTS-



SPARE PARTS RANGE SERVANT PICKER

Spare disc multiflex for Range Servant picker Spare end disc multiflex for Range Servant picker Spare plastic basket for Range Servant picker Spare steel basket for Range Servant picker Do ask for prices and availability of other spare parts. RSPBM0038 RS302040 RS0FM0012 RS300400

RANGE SERVANT®

SPARE PARTS IMAX PICKER

Spare disc for Imax
Spare nylon spacers for Imax disc
Complete picker roll for Imax picker
Spare basket for Imax picker
Do ask for prices and availability of other spare parts.

MX530019 MX530035 MX530010 MX530020



SPARE PARTS EPIC PICKER

Spare middle disc for Epic picker
Spare end disc for Epic picker
Complete picker roll for Epic picker
Spare basket for Epic picker
Do ask for prices and availability of other spare parts.

PBP-2001-99 PBP-2001-98ED PBP-2001-95COMP PBP-2001-26



-MANUAL BALL PICKERS-

RANGE SERVANT



RANGE SERVANT MANUAL BALL PICKER

- Middle capacity manual picker, holds about 400 balls.
- Easy to operate, maintenance free.
- 1 Disc

RSPEM0001

RANGE SERVANT MANUAL BALL PICKER

- Large capacity manual picker, holds about 800 balls.
- Easy to operate, maintenance free.
- 2 Discs
- 84 cm wide, capacity 800 balls.

RS310035





EPIC MANUAL BALL PICKER

- Mini push picker, extremely light to operate.
- 50 cm wide, capacity 300 balls.

PBC/MH

Optional Front wheel **PBC/MH-FW**



BALL SCOOP

- Green polyester-coated scoop head fitted on to long fibreglass head.
- 2 metres long.
- Easy replacement of scoop head.

P506501

-MANUAL BALL COLLECTORS-

THE UNPLUGGER

- Easy unplugging of balls stuck in the grass.
- Just push and bend, no force or bending over needed.

DU23015



CLIKKA TUBE

- Economic solution for easy picking.
- Holds 21 balls.

DU29501

STEEL CLIKKA TUBE

- Heavy duty version of the clikka tube.
- Holds 21 balls

DU29501S

CLIKKA BAG

- Larger easy picking variation.
- Holds 55 balls.

DU29502

ROLLING BALL PICKER

- Make collecting balls quick and easy.
- Lightweight, compact and easy to use.
- Head features 60 metal spokes.
- Balls are easily removed by seperating the spokes.
- 127 cm long handle.
- Holds 80 balls.

PA10755







-MANUAL BALL COLLECTORS-

BALSHAG TUBE

- Economic solution for easy picking.
- Holds 23 balls
- In aluminum

WI77010



CLIKKA BAG SHAG

- Larger easy picking variation.
- Holds 55 balls.

GREEN (WITH ZIP)
RED (WITH ZIP)
BLACK (WITH POCKET)

W177064 W177065 W177066



-BALL WASHERS-

RANGE SERVANT[®]



RANGE SERVANT BALL WASHERS

- Heavy duty washer for perfect cleaning.
- Made of galvanised steel.
- Cleaning through a robust rotating nylon brush.
- Grass, leaves and damaged balls are sorted out via the hopper grid.
- Standard with a 1.000 ball hopper.
- Also available with XL-hopper which can hold 3.000 balls.
- Power: 230V, 50Hz.Weight: 129 kg.
- Size: 106 x 77 x 87 cm.





Capacity: 14.000 balls p/h RSWGM0000



RANGE SERVANT BALL WASHER BT1300 WITH XL-HOPPER

Including XL-hopper RSWGM0045

RANGE SERVANT BALL WASHER BT1950 WITH XL-HOPPER $\,$

Including XL-hopper RS220001

XL-HOPPER ONLY



-BALL WASHERS-

RANGE SERVANT°

RANGE SERVANT BALL WASHER BT1000

- Stand-alone unit with a 75 litres water tank.
- Washes 18.000 balls per hour.
- Standard hopper will hold 700 balls.
- Self-feeding agitator ensures feeding without operator attendance.
- Direct drive motor eliminates all problems associated with belts and pulleys.
- All galvanised and stainless steel parts.
- Size: 128 x 83,5 x 63,9 cm.Capacity: 18.000 balls p/h

Ball washer BT1000

RSWBT0001





TWISTER BALL WASHER 1

- Heavy duty nylon brush rotates inside the patented steel spiral.
- Small rocks and ball fragments fall through the spiral, reducing jamming or lock ups.
- Easy access to water tank and open spiral with hinged top.
- Electrical supply disconnects when accessing the turning parts.
- Fast and easy cleaning of the tank by using a large threaded drain.
- Top holds 600 balls.
- Washing capacity of 15.000 balls per hour.
- Size: 85 x 49 x 78 cm.

MX55100



Hinged lid for easy access.



The rotating brush moves the balls through the spiral.

-BALL WASHERS-



TWISTER BALL WASHER 4

- A washer and elevator in one machine!
- \bullet Balls are transported to machine (next to the washer) by a composite

loader wheel.

- Extended hinged top holds approximately 1.000 balls.
- Built in ball stop (eliminates stack load on loader wheel).
- Enclosed exit tube eliminates jamming.
- View ports on spiral and exit tube for easy checking.
- Washing capacity 29.000 balls per hour.
- Size: 130 x 59 x 97 cm.

MX55400



The rotating brush moves the balls through the spiral.



Hinged lid for easy access.



After washing the composite loader wheel pushes the balls into the feeder pipe.

-BALL TRANSPORTATION SYSTEMS-

RANGE SERVANT[®]



ELEVATORS

Elevator for RS Ultima 8 & 15 140 cm RSEGM0001 Elevator for RS 4, 8, 11 & 15 180 cm RS410000 Elevator for cone top dispensers 210 cm RSEHM0001

BLOWERS



BLOWFILL MANIFOLD

Blowfill manifold RSBCM000



THE PRE-SOAKER 4000

- Loosens mud, dirt or grass caked on the golf balls.
- 300 Litre tank holds 4.000 balls.
- Elevator with adjustable speed to match speed of any ball washer (ball washer not included).
- Sits on lockable castor wheels for easy moving for cleaning and maintenance.
- Safe 90 cm load height.
- Lift out components for easy cleaning.





-BALL TRANSPORTATION SYSTEMS-

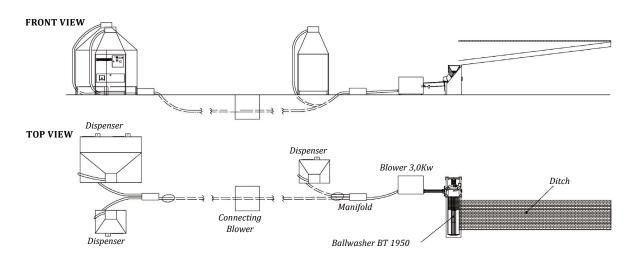
RANGE SERVANT[®]

Duchell has 30 years of experience in installations of Ball Management systems; from a 'simple' stand-alone system up to pickers with hydraulic dump system through blowing balls underground over 250 metres.

For a new installation we advise to get a Duchell expert on site as early as you can to integrate your system in your construction planning; Lean on our endless experience, get practical advice and let us save money for you!



Stand-alone system consisting of a Range Servant BT1950 washer, 2,10 metre elevator and an Ultima 20 balldispenser.



RANGE SYSTEMS

System operated with an hydraulic ball picker, ditch, washer and blowfill system. This system eliminates all manual lifting of the golfballs and blows the balls underground (over 250 metres) to 3 different balldispensers.

-FLAT TOP BALL DISPENSERS-

RANGE SERVANT®

FLAT TOP DISPENSERS

- Machines made only of galvanised steel and aluminium.
- Available with different payment systems.
- Easy to clean and maintain.
- To be filled either manually or by elevator.
- Motor: 70 Watt, Ultima version 17 Watt.
- Voltage: 230V, 50Hz.
- Water consumption: 0,5 ltr / turn.



ORIGINAL DISPENSING SYSTEM

- Balls are forwarded and cleaned by a central brush.
- Quantity of dispensed balls changes by manually adjusting the dispensing pins.
- Dispensing by grooved rotating dispensing tube.
- Sturdy system, easy to clean and maintain.





ULTIMA DISPENSING SYSTEM

- Patented single ball dispensing system.
- Conveyor belt system with digital ball count.
- Gives possibility to dispense all ball quantities imaginable.
- Can only be used in combination with a ball washing system.

	RS4	RS8	ULTIMA 8	RS11	RS15	ULTIMA 15
Ball capacity	5.200	8.000	8.000	11.000	16.000	16.000
Ball count	1x9 - 999x17	1x9 - 999x17	1-999	1x13 - 999x23	1x9 - 999x17	1-999
Height (cm)	149	149	133	149	133	133
Width (cm)	101	101	101	125	101	101
Depth (cm)	55	76	76	101	152	152
Weight (kg)	82	84	84	90	135	137
	RS150010	RS180000	RSDKM0000	RS110007	RSDQA0000	RSDUA0000

-CONE TOP BALL DISPENSERS-

RANGE SERVANT°

CONE TOP DISPENSERS

- Machines made only of galvanised steel and aluminium.
- Available with different payment systems.
- Cone top for extra storage space.
- Easy to clean and maintain.
- To be filled either by elevator or blow fill system.
- Motor: 70 Watt, Ultima version 17 Watt.
- Voltage: 230V, 50Hz.
- Water consumption: 0,5 ltr / turn.



^{*} RS Combi includes washer & elevator

	RS12	ULTIMA 12	RS COMBI*	RS18	RS19	ULTIMA 19
Ball capacity	12.000	12.000	14.000	18.000	20.000	20.000
Ball count	1x9 - 999x17	1-999	1-999	1x13 - 999x23	1x9 - 999x17	1-999
Height (cm)	222	205	222	222	222	205
Width (cm)	101	101	125	125	101	101
Depth (cm)	76	76	76	101	152	152
Weight (kg)	84	84	90	135	140	140
	RS110000	RSDLM0000	RSGBM0000	RS140000	RSDSA0000	RSDVA0000

-DUAL BALL DISPENSERS-

RANGE SERVANT[®]

DUAL BALL DISPENSERS

- Machines made only of galvanised steel and aluminium.
- Available in both standard and ultima version.
- Seperate electrical system per unit for maximum security.
- Available in two capacity sizes.



	RS20 DUAL	RS20 ULTIMA DUAL	RS45 DUAL	RS45 ULTIMA DUAL
Ball capacity	22.000	22.000	45.000	45.000
Ball count	9x1 - 999x17	1-999	9x1 - 999x17	1-999
Height (cm)	238	222	238	222
Width (cm)	202	202	202	202
Depth (cm)	76	76	152	152
Weight (kg)	168	173	240	249
	RS120000	RSDMM0000	RS130000	RSDNM0000

-TOKENS-

COINS & TOKEN MECHANISM

- All ball dispensers can be equipped with multiple coin or token options.
- Pure mechanical function.
- 500 pieces in a box.

EURO COIN MECHANISM

€ 0,50	MX5381522
€ 1,00	MX5381521
€ 2,00	MX5381520
Mechanism range servant token	RS108600
Token mechanism DU-001	DU23110
Token mechanism DU-002	DU23111
Token mechanism DU-003	DU23112
Token mechanism DU-004	DU23210
Token mechanism DU-005	DU23211
Token mechanism DU-006	DU23221







TOKEN DUCHELL 001

DU23100



TOKEN DUCHELL 002



TOKEN DUCHELL 006 DU23220



TOKEN RS 4 RS108730



TOKEN RS D





TOKEN RS H RS108830



TOKEN DUCHELL 003 DU23102



TOKEN RS 1



TOKEN RS A RS108740



TOKEN RS E RS108800



TOKEN DUCHELL 004 DU23200



TOKEN RS 2



TOKEN RS B RS108750



TOKEN RS F RS108810



TOKEN DUCHELL 005 DU23201





TOKEN RS 3 RS108720



TOKEN RS C RS108760



TOKEN RS G RS108820

-PAYMENT SYSTEM-

SOLO DISPENSER CONTROL PANEL (SDCP)

- Reads and identitifies the customers solo tag
- \bullet When a solo tage is placed on the SDCP, the ball dispenser will start dispensing range balls to the cutomers

Solo system complete RSSOL000
Solo system complete installed in the door RSSOL001





MIFARE SOLO CARD

- Printed SOLO RANGE SERVANT
- Possibility to customize your card
- Packed per 50 cards

RS108044



-BAG & CADDY LOCKERS-

H&D GOLF LOCKERS

- High quality metal lockers, keep your locker room organised and rodent free.
- Available in many RAL colours.
- Supplied with cylinder locks and adjustable feet.
- Standard electro caddy lockers.





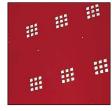
Electro caddy locker



Adjustable battery support **HD4953**



Wheel supports **HD4951**

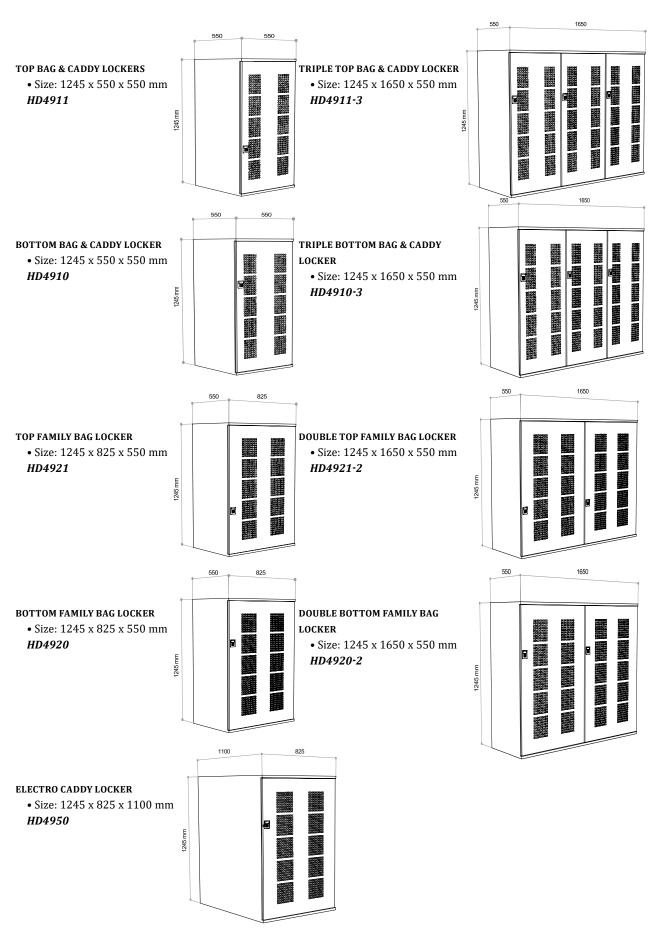


Ventilation holes

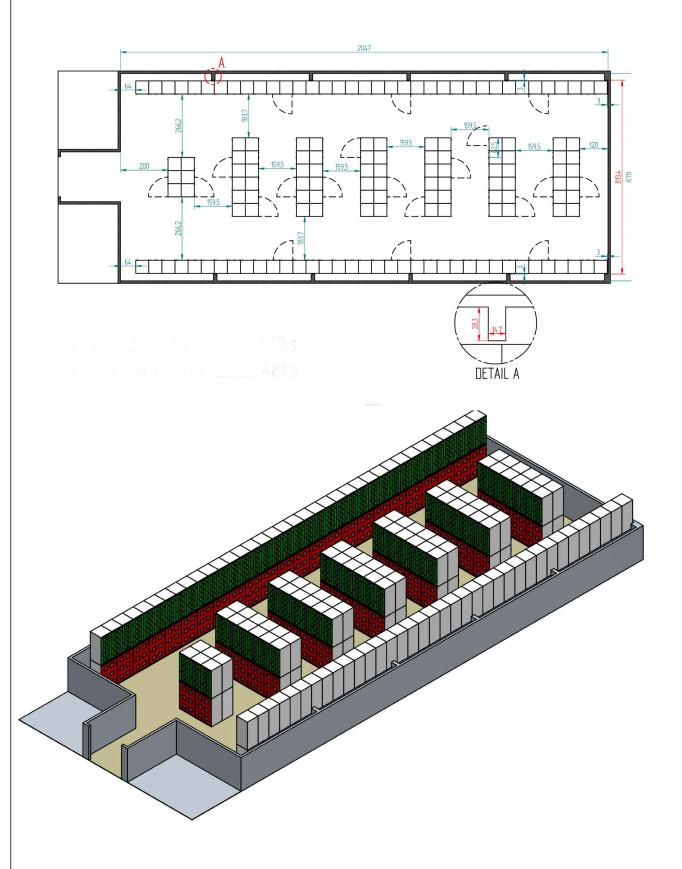


Door organiser **HD4952**

-BAG & CADDY LOCKERS-



-BAG & CADDY LOCKERS-



DO ASK US FOR ADVICE AND A LOCKER PLAN – BASED ON THE DRAWING OF THE BUILDING WE CAN PROVIDE DETAILED 2- AND 3D DRAWINGS OF THE INSTALLATION.

-RENTAL TROLLEYS -

RENTAL TROLLEYS

- Robust all steel trolley for heavy duty rental use.
- Easy to remove bag holder for rental purposes.
- Colour: Black.
- Available with 2 and 3 wheels.
- Packed: per 2 pieces.

Rental trolley, 2 wheels LE4101010 Rental trolley, 3 wheels LE4101013 Accessories Upper Bracket LE4101011 Wheel LE4101012 Front Wheel LE4101014

-RENTAL TROLLEYS -



BAG BOY DUAL TUBE ALIMINUM RENTAL TROLLEYS

- Robust in aluminium
- Easy to remove bag holder for rental purposes.
- Colour: Black.

BB-79036





BAG BOY EXPRESS RENTAL

- Durable, weather-resistant aluminum frame
- Full-feature scorecard with mobile device holder
- Integrated beverage holder
- Durable steel storage basket
- Large G-FORCE wheels with steel reinforced brake tab
- UV protected sand/seed bottle included
- Corrosion-resistant stainless steel bearings
- Umbrella holder included

BB-71400

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		18	N .

-SCORE CARDS-

STANDARD 4 PAGE - SINGLE FOLD - SCORE CARD

- Standard size score cards.
- 134 mm x 80 mm per panel.

SC4PP

OVERSIZED 4 PAGE - SINGLE FOLD - SCORE CARD

- Oversized size score cards.
- 145 mm x 100 mm per panel.
- Price for 2.000 pcs.

SC4PPOS

STANDARD 6 PAGE - DOUBLE FOLD - SCORE CARD

- Standard size score cards.
- 134 mm x 80 mm per panel.
- Price for 2.000 pcs.

SC6PP

OVERSIZED 6 PAGE - DOUBLE FOLD - SCORE CARD

- Oversized size score cards.
- 145 mm x 100 mm per panel.
- Minimum order quantity: 5.000 pcs.

SC6PPOS

ADDITIONAL OPTION

Round corners 4 page score card **SC4PPRC**Round corners 6 page score card **SC6PPRC**

LANDSCAPE FOLD- SCORE CARD

- Landscape fold score cards.
- 160 mm x 95 mm per panel.
- With rounded corners as standard.

ROUNDED CORNERS: LC4PPRL



Prices include design, set-up, proofing and surveying (tee to green).

All prices are subject to final confirmation once all requirements are known.

-CADDY BOOKS-





STANDARD GRAPHICS - STAPLED BOOKLET

- 1 page hole (up to 32 pages).
- 2D graphics.
- 165 mm x 95 mm.
- Full colour.
- Laminated covers.
- Stitched booklet on short or long edge.

CG-SSSESTD

TOUR INSPIRED - STAPLED BOOKLET

- 2 page hole (up to 48 pages).
- 165 mm x 95 mm.
- Full colour.
- Laminated covers.
- Stitched booklet on short or long edge.

CG-SSSETOUR

3D GRAPHICS - STAPLED BOOKLET

- 1 page hole (up to 32 pages).
- 165 mm x 95 mm.
- Full colour.
- Laminated covers.
- Stitched booklet on short or long edge.

CG-SSSE3D

3D GRAPHICS - WIRO BINDED AND ROUND CORNERS BOOKLET

- 1 page hole (up to 32 pages).
- 165 mm x 95 mm.
- Full colour.
- · Laminated covers.
- Stitched booklet on short or long edge.

CG-WIRO3D

ADDITIONAL OPTIONS

Wiro Binding CG-WIROSTAP
Embossing CG-EMBOSS
Spot UV CG-SPOTUV
Foil CG-FOIL

Prices include design, set-up, proofing and surveying (tee to green). All prices are subject to final confirmation once all requirements are known.

-PIN ZONE-

FULL COLOUR PIN ZONE

- Date of the pin locations
- Name of event (if applicable)
- Green depth for golfers reference
- •Shows a single point of where the pin is located
- Shows how far on the green the pin is, from the front edge



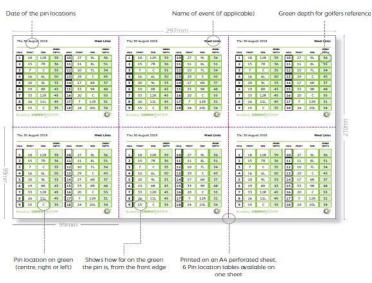
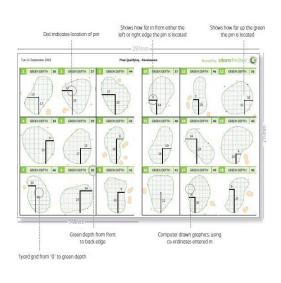


TABLE PIN ZONE

- Date of the pin locations
- Name of event (if applicable)
- Green depth for golfers reference
- Pin location on green (centre, right or left)
- Shows how far on the green the pin is, from the front edge

TOURNAMENTS PIN ZONE

- Dot indicates location of pin
- Shows how far in from either the left or right edge the pin is located
- •Shows how far up the green the pin is located
- •1yard grid from '0' to green depth
- Green depth from front to back edge
- Computer drawn graphics, using co-ordinates entered in



- MAINTENANCE-

TEAK MAINTENANCE

Teak wood, like any other wood, is a natural material and will react to the effects of the natural changes of the weather and the exposure to direct sunlight. Please find below a brief description of the natural colour and surface change of any teakwood product.

If untreated, teak wood will turn 'grey' as shown on the picture above. Also a natural product will 'work' and the grains of the wood will open slighlty due to the effects of the weather. Most people find the natural grey colour the 'charm' of the product. Untreated wood will turn grey after a short period of time and the surface will become slightly rough. A yearly treat with (very fine) sandpaper can be done to keep the surface smooth.

Teak wood can be treated to keep the colour more like the light, more brown, colour. It then needs to be oiled with Teakoil and should be treated every 3-4 months for maximum preservation of the wood or could even be laquered in any colour you may wish. Do not hesitate to contact us should you need more information regarding preservation of teak wood.

TECHNOWOOD MAINTENANCE

Technowood is a 'zero maintenance' product – it may need cleaning every once in a while; for this use a damp soft cloth – do not use soaps or anything else, just wipe it down and let it dry. It is as simple as that.

Technowood has a colour guarantee of 10 years and a life expectancy of 30 years!

HARDWOOD / IROKO MAINTENANCE

Unfinished product

All timber products will retain a certain amount of moisture content, therefore some crazing or minor surface checking may occur soon after installation.

This movement is totally natural and beyond our control. Any movement that may occur is usually confined to the first year and in no way affects the suitability of the wood. Maintenance of untreated hardwood is the same as for Teakwood – see above.

Finished product: Finishing Process

The timbers are initially treated with Teknos Aquatop 2900 base coat stain. Once dry, the end grains are sealed to ensure maximum protection against moisture ingress. Finally, two topcoats of Teknos Aquatop 2600 are applied to achieve the maximum level of protection and colour.

After Installation

It is essential that all timber products be wiped down after any application of fertilisers or chemicals onto the course. Nitrogen based fertilisers, in particular, can burn through the protective coating in a matter of hours.

Maintenance Guidelines

The initial coating from our factory should last a minimum 12 months, however this is dependent on the location of the sign, specifically relating exposure to moisture, fluctuations in temperature, prevailing winds and excessive weather. - the only other maintenance required during this period is to keep the sign clean.

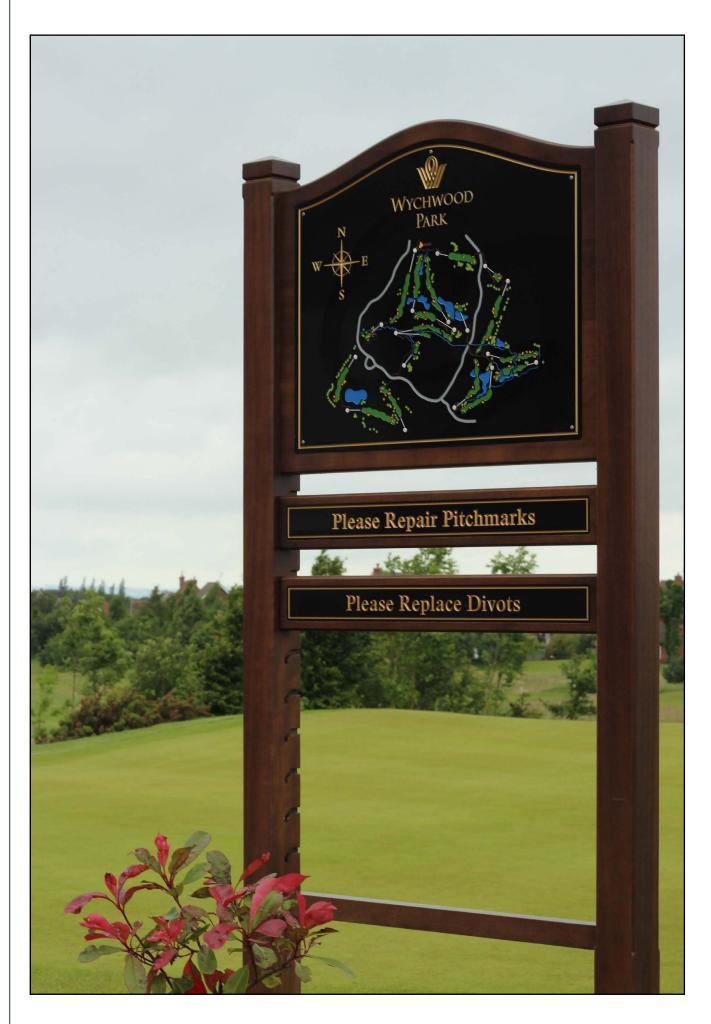
Ideally monthly, but at least once per year, all coatings should be washed with mild detergent and water to remove any surface marks, whilst being assessed for any damage or degradation that may require treatment.

In all cases, timber products should be checked periodically for 'damage', wear and tear. If the surface coating displays any damage, this will accelerate moisture ingress through the surface and subsequently cause possible degradation of the affected area.

If touching up or full repainting is required, a coating of Teknos Aquatop 2600 is preferred however a good quality proprietary external grade paint finish is acceptable. (Available from your local DIY store). If applied annually, the frames will continue to look good and perform as required.

Limitations

Local ground & climate conditions can vary greatly and must be considered by the installer for the effects on timber products. This information sheet is for general guidance only and all installations are the direct responsibility of the club or installer. No responsibility or liability can be accepted.



-SIGNAGE-



FINGER POST - TECHNOWOOD

- Made of UV resistant, maintenance free Technowood.
- Full 10 year colour retention guarantee.
- Available in 2 sizes: 120 cm & 180 cm.

Technowood finger post 120cm Brown	P78410
Technowood finger post 180cm Brown	P78411
Technowood finger post 120cm Green	P78412
Technowood finger post 180cm Green	P78413
Technowood finger post 120cm White	P78414
Technowood finger post 180cm White	P78415

FINGER POST - TECHNOWOOD ARROWS

• All Arrows including double sided signage.

Technowood finger post arrow Brown	P78421
Technowood finger post arrow Green	P78422
Technowood finger post arrow White	P78423

Optional Ground anchor P78424



FINGER POST - TEAK ARROWS

Finger post

DU82326

• Post only.

• Size: 250 x 10 x 10 cm.

Finger teak straight DU82327

• Including double sided signage.

Finger teak 45°

DU82328

• Including double sided signage.



TEE NO. 1 PUTTING GREEN DRIVING RANGE

FINGER POST - PLASTIC ARROWS

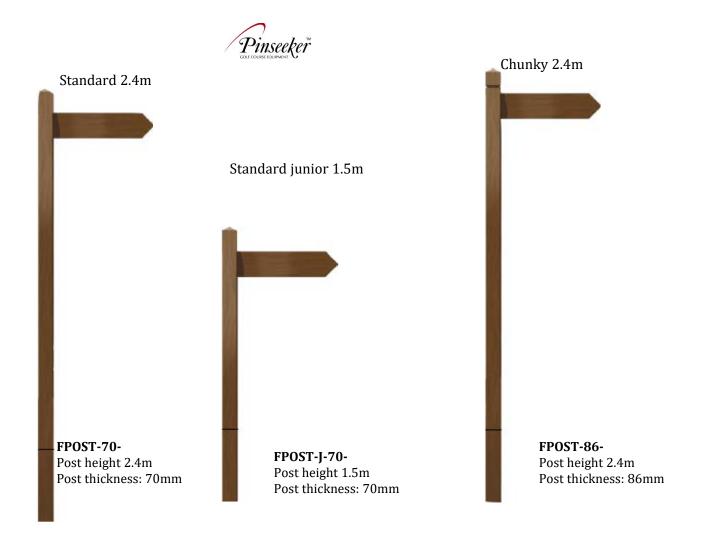
- $\bullet \ Powder\ coated\ aluminium\ post.$
- \bullet Multiple arrow possibilities at any angle.

Direction arrow hunter green **DU82500**

• Incl. text, maximum 15 letters.



SIGNAGE-



FPOST-70-	FPOST-J-70-	FPOST-86-
CG Cast Granit	CG Cast Granit	CG Cast Granit
EZ Etched Zinc PRO SHOP	EZ Etched Zinc PRO SHOP	EZ Etched Zinc PRO SHOP
CI Carved Iroko	CI Carved Iroko	CI Carved Iroko

CAST MOW-OVER TEE PLAQUES

- Made by using a revolutionary technology that 'fuses' metal to high density urethane.
- Process uses less metal, less energy and eliminates virtually all toxic emissions into the air.
- Look, feel and perform like a foundry-poured sign but without the weight and the high production costs.
- Available in multiple sizes and shapes. Do ask for a custom quote.
- Custom logo at no extra cost.

Cast mow-over Ø 15 cm aluminium Cast mow-over Ø 15 cm bronze/ copper	DU34200 DU34201
Cast mow-over Ø 20 cm aluminium Cast mow-over Ø 20 cm bronze/ copper	DU34210 DU34211
Cast mow-over Ø 25 cm aluminium Cast mow-over Ø 25 cm bronze/ copper	DU34220 DU34221



ROUND MOW-OVER SIGN

- Provides a subtle and stylish marker.
- Available with superb natural granite or cast bronze plaques.
- Can also be used for creating an official fairway to green distance marker.
- Size: Ø 23,2 cm.

Mow-over black cast granite \emptyset 23,2 cm $\rat{PMOW1CG}$ Mow-over granite \emptyset 23,2 cm $\rat{PMOW1NG}$

Circular plinth Ø 32,5 cm with 23,5 cm recess **PMOWP**



PAR 3 DISTANCE SIGN

- Give golfers exact distance to the hole on par 3's with this sign.
- Place it in the cart path, near the bottom of a hill or right next to your tee markers.
- Size: 26 cm x 14 cm x 2 cm.

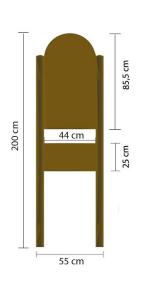
Sign	Only		PA5380	
Repl	acement back panel (2-pack)		PA5381	
Num	bers sold in packs of 4:			
"0"	PA5380-0	"5"	PA5380-5	
"1"	PA5380-1	"6"	PA5380-6	
"2"	PA5380-2	"7"	PA5380-7	
"3"	PA5380-3	"8"	PA5380-8	
"4"	PA5380-4	"9"	PA5380-9	



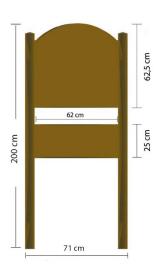
-TEE SIGNS-







Teesign Technowood Tweed Brown



TECHNOWOOD TEE SIGNS

The new Technowood is a product similar to wood but does not present the limitations of the wood itself; it is made out of recycled PVC & Fiberglass and finished with a surface film giving a full 10 year warranty on colour retention and an estimated life of 30 years! No maintenance required at all and endless product possibilities.

The main advantages:

- Impact and pressure resistant.
- Resistant to water, humidity, heat and frost.
- UV resistant with a full 10 year colour retention guarantee.
- Absolutely maintenance free.
- Workability and fixing such as wood.
- Estimated lifetime of 30 years.
- Including sign.

TECHNOWOOD TEE SIGN TWEED

Brown	P78510
Green	P78511
White	P78514

TECHNOWOOD TEE SIGN LEVEN

Brown	P78512
Green	P78513
White	P78515



 $Tee sign\ Technowood\ Leven\ Brown$

-TEE SIGNS-

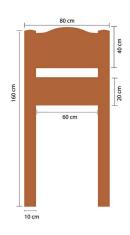


Tee signs can also to be used for general information and routing purposes.

TEE SIGN PADDINGTON

- Made from teak wood.
- Including full colour hole layout.
- $\bullet \ Excluding \ artwork.$
- Size: 160 x 80 x 8 cm.

DU82347





THE DUTCH TEE SIGN

- Made from teak wood.
- Including etched aluminium plates.
- Size: 55 x 12 x 12 cm.

DU82406



-TEE SIGNS-



750 HILL TOP TWIN POST TEE SIGN

- Most popular style
- Provides an air of gravitas and class
- Dimensions: 1480mm x 930mm

Natural Granite: TP-HT-750-NG TP-HT-750-NG-SP

Cast Granite: TP-HT-750-CG
TP-HT-750-CG-SP

Carved Iroko: TP-HT-750-IR
TP-HT-750-IR-SP





TP-HT-750-NG-SP



PROPLEX TEE SIGNS

- Robust and affordable
- Twin post tee signs
- Ideal for even the most challenging of environments
- Dimensions: 780 x 1180mm

Twin post proplex: TP-PP-600

Twin post proplex with sponsor: **TP-PP-600-SP**



-BALL WASHERS-



THE PAR AIDE BALL WASHER

Far and away, Par Aide

No matter which Par Aide model you choose, your decision won't be challenged.

A Par Aide ball washer says golf. It says you care about quality. It tells golfers this superintendent is conscious of all the details that make a course enjoyable to play.

- Hand assembled from the highest-quality materials.
- Powder-coated cast aluminium body and cover, stainless steel hardware, nylon bristles set in rubber for durability.
- Patented helical agitator assures thorough cleaning and dependability.
- Improved integrety of powder coating because of a new pre-treatment process and the use of foam rubber gaskets between cover and body.

DELUXE BALL WASHER

Our most popular model. Drain plug located in front for easy cleaning and flushing. Patented internal overflow sends excess liquid down the inside of the pipe stand.

Capacity: 3,3 litres.Weight: 4,5 kg.

Par Aide Red PA203-01
Hunter Green PA203-02
Black PA203-00
Other colours, please specify PA203-99



Use with ball washer detergent. See page 81.

Optional colours Custom



-BALL WASHERS-



MASTER BALL WASHER

The classic, original design.Capacity: 2,4 litres.Weight: 4,05 kg.

Par Aide Red PA205-01
Hunter Green PA205-02
Black PA205-00
Other colours, please specify PA205-99

PAR AIDE BALL WASHERS OFFER:

- One moving part; easy to maintain and replace.
 Unit can be completely flushed and cleaned by removing only two coated, stainless steel set screws.
- Tamper-resistant drain plug with gasket eliminates any chance of leaking.
- Aluminium castings allow for unlimited colour options and unmatched durability.
- Known and preferred by golfers over the world.

RECOMMENDED MAINTENANCE:

- For effective cleaning, use Ball Washer Detergent.
- Regularly refill and change water.
- Touch-up paint as needed (see page 81).



-BALL WASHER ENSEMBLES-



These are a few of the ensembles created to make ordering easy for you. With all of these options, you can place your ensemble design where it's most needed. You may opt to put an ensemble with a club washer on the tee of a par 3 hole, for instance, or one with a Trash Mate® double unit on the tee following the halfway house. Just start with the combination you like and pick a colour. If you don't see the combination you are looking for, simply mix and match by choosing the individual items that best fit your situation.



MASTER ENSEMBLI	3	MASTER ENSEMBL	E WITH TRASH MATE®	MASTER ENSEMBLI DOUBLE UNIT	E WITH TRASH MATE®
Par Aide Red	PA50-01	Par Aide Red	PA51-01	Par Aide Red	PA52-01
Hunter Green	PA50-02	Hunter Green	PA51-02	Hunter Green	PA52-02
Black	PA50-00	Black	PA51-00	Black	PA52-00
Other colours,		Other colours,		Other colours,	
please specify	PA50-99	please specify	PA51-99	please specify	PA52-99

Towels (not included on above models) may be purchased seperatly (see page 113).

-BALL WASHER ENSEMBLES-



Optional Colours Custom



















Par Aide Red

Black

Yellow

White

Imperial Blue

Par Aide Blue

Industry Brown

Camel Beige







DELUXE ENSEMBLI	Е	DELUXE ENSEMBLE SINGLE UNIT	EWITH TRASH MATE®		E WITH TRASH MATE® KE BRUSH AND CLUB
Par Aide Red	PA30-01	Par Aide Red	PA31-01	Par Aide Red	PA34-01
Hunter Green	PA30-02	Hunter Green	PA31-02	Hunter Green	PA34-02
Black	PA30-00	Black	PA31-00	Black	PA34-00
Other colours,		Other colours,		Other colours,	
please specify	PA30-99	please specify	PA31-99	please specify	PA34-99

Towels (not included on above models) may be purchased seperatly (see page 113).

-BALL WASHER PARTS & ACCESSORIES-



1	RALL.	WASHER	RODIES

DELUXE BODY

2. BALL WASHER COVERS

• Weight: 1,8 kg.

DELUXE COVER

• Weight: 0,9 kg.

 Par Aide Red
 PA2203-01

 Hunter Green
 PA2203-02

 Other colours*
 PA2203-99

MASTER COVER

• Weight: 0,9 kg.

 Par Aide Red
 PA2205-01

 Hunter Green
 PA2205-02

 Other colours*
 PA2205-99

3. AGITATOR ASSEMBLY PA200-30

- Weight: 0,45 kg.
- Includes hex nut, grommet and top knob.

	4. AGITATOR	TOP KNOB	PA200-31
--	-------------	----------	----------

5. CAP SCREW *PA200-21-4*Set of 4

6. FOAM GASKET

 Deluxe
 PA203-25

 Master
 PA205-25

7. COVER LOCKING SCREW PA203-70-6 Set of 6

8. BRUSH ASSEMBLY PA200-

• Weight: 0,9 kg.

9. TOWEL CLIP *PA200-60-4*Set of 4

1. Body

- Cover
 Agitator
- assembly
 4. Agitator Top
 Knoh
- 5. Cap Screw
- 6. Foam gasket



WWW.BOUTIQUEPRO.PIGUYGOLFCHALLENGE.

10. DRAIN PLUG WITH GASKET *PA203-40-4*Set of 4

11. DRAIN PLUG GASKET *PA203-50-10* Set of 10

12. AGITATOR LOCK NUT PA200-80-4

Set of 4

13. AGITATOR RUBBER GROMMET PA200-11-4

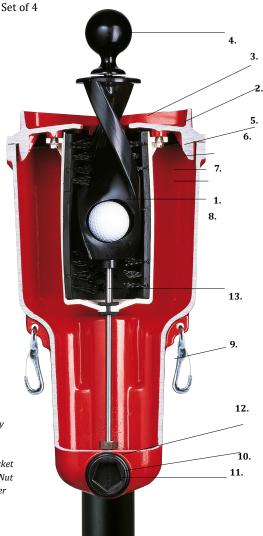
Set of 4

14. BASE LOCKING SCREW (not shown) PA204-70-6

Set of 6

15. DRAIN PLUG WRENCH (not shown) *PA203-10-4* Set of 4

16. ALLEN WRENCH (not shown) *PA203-16-4* for Locking Screw



*Please specify colour

-BALL WASHER ACCESSORIES-



MOUNTING PIPE

- Lightweight, no-rust aluminium pipe for your ball washer installation.
- Powder-coated black finish.
- Size: Ø 6 cm.
- Use 87 cm with a Portable Base, 122 cm for in-ground installation.

Mounting Pipe 31 cm	PA209-00
Mounting Pipe 61 cm	PA212-00
Mounting Pipe 87 cm	PA210-00
Mounting Pipe 122 cm	PA211-00
Mounting Pipe Cap	DU31002

TOUCH-UP PAINT

- Matches the three Par Aide colours below.
- Adjustable fan spray can for expert results.

Gloss Black	PA1310-00
Par Aide Red	PA1310-01
Hunter Green	PA1310-02

BALL WASHER DETERGENT TABLETS

- Lemon-scented, non sudsing formula.
- Use one or 2 tablets with each clean and fill servicing.
- Large tablets provide a longer lasting cleaning solution.
- Eliminates the need for measuring proper amount.

Detergent tablets, jar of 2,27 kg

PA4102

Detergent tablets, case of 4 jars

PA4103

BALL WASHER LIQUID DETERGENT

- Lemon-scented, non sudsing concentrate formulated with antibacterial and odor-control agent.
- Less than 0,03 ltr. is all that is needed per clean and fill.
- Won't damage internal parts.

Liquid ball washer detergent, per 3,7 ltr
Liquid ball washer detergent, case of 4

PA4110

PA41110

BALL WASHER BRACKET

- Powder-coated black, aluminium bracket used to mount Master and Deluxe Ball Washers to any vertical flat surface 7,6 cm or wider.
- Weight: 0,45 kg

Ball washer bracket PA215-00









-BALL WASHERS-

STANDARD GOLF COMPANY



The PREMIER

Use with ball washer detergent. See page 86.

TRADITIONAL SERIES BALL WASHERS

- Solid cast aluminium construction with powder-coated finish.
- Stainless steel hardwear.
- Quickly clean single ball with spiral plunger action.
- The plunger is the only moving part, so maintenance is a snap.
- Plunger knob is easily replaceable if damaged.
- Give years of dependable, low-maitenance performance.

THE PREMIER

The larger of the aluminium Standard Golf ball washers, the Premier has an internal overflow and a large drain for easy maintenance. The Premier's cast aluminium construction will keep its bright colours and good looks for years to come.

- 3,3 litres washer fluid capacity.
- Mounts over post.

Red **SG01425** Green **SG01450** Black **SG01470**



THE MEDALIST

The Medalist is economical, easy to use and maintain and it will be a favourite with your players too. It will last for years and still look great.

- \bullet 2,4 litres washer fluid capacity.
- Mounts inside post.

 Red
 SG01525

 Green
 SG01550

 Black
 SG01570

The MEDALIST

-BALL WASHERS-



CLASSIC BALL WASHER

- Wash up to four balls at once in our feature-packed, affordable priced Classic ball washer.
- Built rugged inside and out, it will look good and perform well for many years.
- Fast, no-splash crank operation.
- Overflow tube prevents leaks and soap built-up.
- Weight: 2,7 kg.





INSTALLATION

- Order as part or a complete tee console with Tripod stand (SG36200) and Litter Caddie (see page 110).
- Attach to a mounting pipe for in-ground installation.

JUNIOR CONSOLE

The junior console is one of the most popular models and for good reason. Check out these features:

- Wide-stance tripod-style stand combines simplicity, utility, affordability; and it's built to last.
- Very portable. Easy to move around to minimize wear and tear in high-traffic areas.
- Screw-in spikes (included) anchor it firmly into the ground.
- Includes Junior Console Stand (Black) with a Classic Ball Washer and a color matched 34 litre litter Cadie with spike.

JUNIOR CONSOLE WITH CLASSIC BALL WASHER

 Red
 SG39825

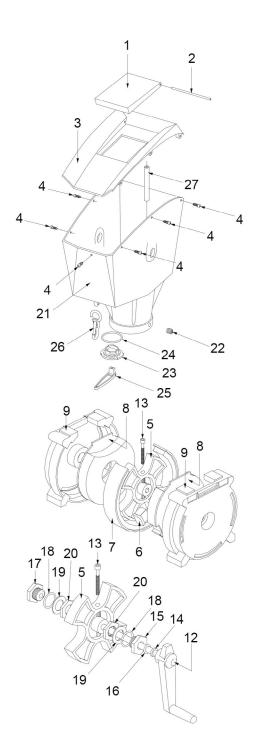
 Green
 SG39850

 Black
 SG39870



-BALL WASHER PARTS-





PARTS CLASSIC BALL WASHER

SG01300, SG01325, SG01340, SG01350, SG01370, SG01375, SG01395

1. BALL WASHER LID	SG01303
2. HINGE PIN	SG01314
3. TOP	SG01302
4. 6 X 3/8" PHILLIPS PAN HEAD TR	[-
PLASK SCREW	SG01313
5. IMPELLER	SG01342
6. RUBBER BUMPER	SG01323
7. RACE BRUSH	SG01348
8. SIDE BRUSH	SG01347
9. CARTRIDGE HALVES	SG01321
12. CRANK	SG01344
13. 10-24 X 1-1/2" STAINLESS STEE	L
SOCKET HEAD CAP SCREW	SG01346
14. RETAINING PLUG	SG01311
15. OPEN END BEARING	
(is included with the SG01311)	
16. CRANK O-RING	
(is included with the SG01311)	
17. BLIND END BEARING	SG01318
18. BEARING O-RING	SG01331
19. FIBER GASKET	SG01332
20. PLASTIC LOCKNUT	SG01333
21. CASE	
Case - Yellow	SG01301
Case - Red	SG01326
Case - Brown	SG01341
Case - Green	SG01351
Case - Black	SG01371
Case - Blue	SG01376
Case - White	SG01396
22. 5/16 X 1/2" STAINLESS STEEL S	
SCREW	SG01317
23. DRAIN PLUG	SG01328
24. DRAIN PLUG GASKET	SG01327
25. DRAIN PLUG WRENCH	SG01306
26. TOWEL SNAP	SG01320
27. OVERFLOW TUBE	SG01352

-CLUB WASHERS & PARTS-

ROUND CLUB WASHER

- Made of weatherproof recycled plastic with pointed slats for secure anchoring in turf.
- Interior bucker has attached brushed that clean club effectively.
- Size: Ø 36 cm, Hight: 46 cm.

 Black
 MT692270

 Brown
 MT692271

 Green
 MT692272

Club washer replacement brush, per pcs MT692270-1



CLUB WASHER COMPLETE

Capacity: 1,66 litre.Weight: 1,35 kg.

 Red
 PA250-01

 Hunter Green
 PA250-02

 Black
 PA250-00

Replacement brushes, set of 2 PA254



RANGE MATE CLUBWASHER

- Gentle, no-splash brushes will handle woods and irons.
- Efficient, effectieve design with replaceable brushes.
- Large-capacity, fade-resistant 34 litre polyethylene containers, reinforced with steel frame.
- New square opening allows easier access to clean clubs.
- Available in Hunter Green.
- Comes with floorstand.

Range mate clubwasher, Hunter Green SG01650
Replacement brush for Range Mate (p/pce) SG01602



ACE GREEN LINE CLUB WASHER

- \bullet NEW 8-gallon (30L) Club Washer, Divot Mix and / or Trash Container
- Attractive side panels dress up the range or tee area
- UV-resistant material
- Club washer includes 2 brushes and lid.

 Green
 SG01660

 Brown
 SG01670

 Black
 SG01680

Any of the three new colored (green, brown, black) containers can be either a trash container or divot mix.



-CLUB WASHER PARTS-





MOUNTING PIPE 30,5 CM

- For use with portable base.
- Weight: 0,45 kg.

PA209-00



OPTIONAL MOUNTING BRACKET

- Mounts a club washer to any 5,1 cm pipe or any flat surface 15,2 cm or wider.
- Hardware included.
- Weight: 0,45 kg.

PA275



SINGLE SPIKE MOUNTING KIT

- Bolts to bottom of club washer, and moves as easily as a tee marker.
- Hardware included.
- Weight: 0,45 kg.

PA260



BALL WASHER REPLACEMENT KIT

- Everything you need for refurbish.
- Foam gaskets for covers included but not shown.
- For the Par Aide Master and Deluxe ball washer models.
- Weight: 1,35 kg.

PA200-10



PINE TEE MARKER

- Made from durable resin.
- Very natural look.
- Ends slanted for more visibility.
- With two steel spikes.
- Size: 20 x 10 cm.
- Weight: 1,3 kg.

DU34024
DU34025
DU34026
DU34027
DU34028
DU34029



- Teak tee marker.
- Blends in well with surroundings.
- Size: 25 cm.
- Comes with two zinc plated 16 cm spikes.
- Carton: 6 pieces.

Red	DU34001
White	DU34002
Blue	DU34003
Yellow	DU34004
Black	DU34005
Orange	DU34006

TEAK TEE MARKER SQUARE

- Made from teak wood.
- For a real classic look.
- With stainless steel spike.
- \bullet Size: 15 x 10 x 10 cm.
- Banded vinyl colour.

DU82329

Please state colour.

PATTISSON DIMPLE TEE MARKER FLAT

- Made from durable solid resin.
- Nearly unbreakable.
- \bullet Stainless steel 10 cm spike.
- Weight: 0,38 kg.Diameter: 15 cm.

White	P407115W
Yellow	P407115Y
Red	P407115R
Blue	P407115B
Black	P407115BL
Orange	P4071150













DIMPLE-T MARKERS

- The popular line of Dimple-T Markers are available in just about every colour you can imagine.
- Choose from two eye-catching styles: classically plain or personalised with your club logo and / or hole number.
- Made of space age polymers with molded-in galvanised steel spike.
- Size: Ø 13 cm.Weight: 0,35 kg.Carton: 18 pieces.

PLAIN DIM	IPLE-T MARKERS	PERSONALISED DIMPLE-T MARKERS	
Red	CA16361	CA16381	
White	CA16362	CA16382	
Blue	CA16363	CA16383	
Yellow	CA16364	CA16384	
Black	CA16365	CA16385	
Silver	CA16366	CA16386	
Gold	CA16367	CA16387	
Orange	CA16368	CA16388	
Green	CA16360	CA16380	
Pink	CA16371		



PERSONALISE YOUR MARKERS

Colourful, personalised or numbered decals can be supplied, but they must be ordered seperatly.

Decal size: Ø 7 cm.

Sticker for personalised Dimple-T up to 18 pieces
STICKERDP1
Sticker for personalised Dimple-T 19-36 pieces
Sticker for personalised Dimple-T 37+ pieces
STICKERDP3

STICKER SETS OF NUMBERS FOR DIMPLE TEE MARKERS

• Set of 9 includes two of each number.

Set 1-9, Please state colour CA31652

Set 10-18, Please state colour CA31651



CAST TEE MARKERS

- Made by using a revolutionary technology that 'fuses' metal to high density urethane.
- Process uses less metal, less energy and eliminates virtually all toxic emissions into the air.
- Look, feel and perform like a foundry-poured sign but without the weight and the high production costs.
- Available in multiple sizes and shapes. Do ask for a custom quote.
- Custom logo at no extra cost.

Cast Tee Marker Ø 15 cm round aluminium ${\it DU34300}$

Cast Tee Marker \emptyset 15 cm round bronze or copper $\textbf{\textit{DU34301}}$





FORE-EVER MARKED TEE MARKER

- Made from a special blend of resins.
- Incredibly durable with a mirrored finished.
- \bullet Size Ø: 7,6 cm , 10,2 cm, 12,7 cm.
- Comes with or without neck.
- Fitted with stainless steel spike.
- One colour engraved custom logo available on request.
- Please ask us for a quote and delivery time for engraving.

WITH NECK	8 CM	10 CM	13 CM
Red	MT635301	MT635401	MT635501
White	MT635302	MT635402	MT635502
Blue	MT635303	MT635403	MT635503
Yellow	MT635304	MT635404	MT635504
Black	MT635305	MT635405	MT635505
Orange	MT635307	MT635407	MT635507
Custom colour	MT635310	MT635410	MT635510
WITHOUT NECK	8 CM	10 CM	13 CM
Red	MT635331	MT635431	MT635531
White	MT635332	MT635432	MT635532
Blue	MT635333	MT635433	MT635533
Yellow	MT635334	MT635434	MT635534
Black	MT635335	MT635435	MT635535
Orange	MT635337	MT635437	MT635537
Custom colour	MT635340	MT635440	MT635540

With neck

without engraving.

Custom engraving: MT635300



SPHERICAL PLASTIC TEE MARKER

- \bullet One of the most economical marker. Features welded, 2-piece construction with cast-in stainless steel spike attached.
- Size: Ø 10 cm.

White	PA640-2
Yellow	PA640-4
Red	PA640-1
Blue	PA640-3
Black	PA640-5



Without neck. and

engraving.



CLASSIC-T MARKER

- One-piece, easy to handle design
- Economical option, built to last

Red	SG05600
White	SG05601
Blue	SG05602
Yellow	SG05603
Black	SG05605
Orange	SG05608
Green	SG05609





TILTED BLOCK TEE MARKER

- Simple square cube makes an attractive angular marker design
- 100% recycled material

 Red
 SG100010

 White
 SG100011

 Blue
 SG100012

 Yellow
 SG100013

 Black
 SG100015

 Green
 SG100019

9cm x 9cm



WEDGE MARKER

- Molded low-profile design
- Customize them with multi-colored logo design
- Decals priced separately

 Red
 SG05150

 White
 SG05151

 Blue
 SG05152

 Yellow
 SG05153

 Black
 SG05155

13cm x 10cm



DIMPLE-T MARKER

Red	SG05250
White	SG05251
Blue	SG05252
Yellow	SG05253
Black	SG05255
Steel	SG05256
Gold	SG05257
Orange	SG05258
Green	SG05259

PERSONALISED DIMPLE-T MARKERS

Red	SG05270
White	SG05271
Blue	SG05272
Yellow	SG05273
Black	SG05275
Steel	SG05276
Gold	SG05277
Orange	SG05278
Green	SG05279











DIMPLE-T MARKERS

Purple *MT632487*



AUGUSTA TEE MARKER "

- Made in Iroko
- Possibility with logo
- 2 design : Log or Stumpy

Log Stumpy PIAUG-LM PIAUG-UP-LM





OCTAGON TEE MARKER

PITM-95-OCT



WEDGE TEE MARKERS

- Available in a choice in black or brown Proplex and comes complete with a printed decal that is available in any colour
- Size: 90x90x70mm

TM-PP-120



CUBE TEE MARKERS

- Available in a choice in black or brown Proplex and comes complete with a resin domed decal, coleur vinyl striped an stainless steel spike
- Size: 90x90x130mm

TM-PP-CUBE

-BROKEN TEE CADDIES-



BELL BROKEN TEE CADDY ALUMINIUM

- Made of top grade cast aluminium with powder coated finish.
- Comes with stainless steel spike and broken tee decal.
- Size: 10 cm high and Ø 13 cm.
- Weight: 0,45 kg.

Black	DU18000
Yellow	DU18015
Red	DU18025
Green	DU18050
Blue	DU18075
White	DU18095
Orange	DU18096





WOOD EFFECT BROKEN TEE CADDY RESIN

- Available with vinyl wrap tee colour reference in almost any colour tyour requirement
- Supplied complete with ground spike

Black	PIBT-RES-BK	Green	PIBT-RES-G
Yellow	PIBT-RES-Y	Blue	PIBT-RES-B
Red	PIBT-RES-R	White	PIBT-RES-W



BROKEN TEE BOX

- Sits directly on the ground. Legs allow for air flow.
- Fade- and rust-resistant and maintenance-free.
- Powder-coated explanded metal bottom.
- Size: 20 x 25 x 9 cm.

Hunter Green PA3490
Black PA3491
Redwood PA3492
Caramel PA3493



Colours: Hunter Green, Black, Redwood & Caramel











-BROKEN TEE CADDIES-



BROKEN TEE CADDY STEEL

- To get rid of the nusance of broken tees.
- Keep your tee surface clean and organised.
- Made of powder-coated steel and separate spike.
- Cover with hole and text: TEES ONLY optional.
- Size: 15 cm high and Ø 13 cm.
- Weight: 0,34 kg.Packed per 3.

Black	CA20111
Yellow	CA20126
Red	CA20136
Green	CA20161
Blue	CA20186
White	CA20106



BROKEN TEE CADDY PLASTIC

- Keep your tee surface free from broken tees.
- Made of plastic with integrated thread for steel spike.
- Cover with hole and text: TEES ONLY optional.
- Size: 15 cm, Ø 13 cm.
- Weight: 0,4 kg.Carton: 9 pieces.

Black	PC19000
Yellow	PC19015
Red	PC19025
Green	PC19050
Blue	PC19075
White	PC19095
Orange	PC19096



- Cover with hole and text: TEES ONLY.
- For plastic and steel broken tee caddy.





BROKEN TEE CADDY STEEL

- Keep your tee surface free from broken tees.
- •Powder-coated steel construction
- Size: 15 cm, Ø 13 cm.
- Weight: 0,4 kg.

Black	SG19000
Yellow	SG19015
Red	SG19025
Green	SG19050
Blue	SG19075
Orange	SG19085
White	SG19095

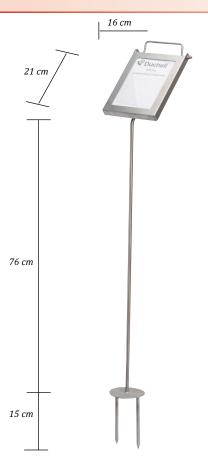




-COMPETITION MARKERS-

Place a contest indicator on the tee to announce the contest on that hole.

The proximity marker goes in the fairway or green to mark the longest drive, closest to the pin or other contest.



STAINLESS STEEL CONTEST INDICATOR, MESSAGE HOLDER OR LONGEST DRIVE INDICATOR

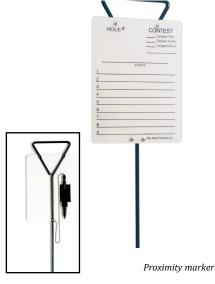
- A classy and durable solution for any message you would like to put on the tee.
- Made of stainless steel.
- Holds 20 x 15 cm cards (not included).

Stainless steel indicator holder PC19210



Hinged lid provides easy access to message card.







PROXIMITY MARKER AND CONTEST INDICATOR

- Paper-free proximity marker includes an attached grease pen, contest indicator, unattached grease pen.
- Choose stock design, or customize with course or event logo (price on request).
- Cleanup: Wipe with a clean towel, any household cleaner helps.
- Reusable, rainproof Polycarbonate surface eliminates paper sheets.

Contest indicator PA10602
Proximity marker PA10600

REPLACEMENT PARTS (NOT SHOWN)

Replacement pen with Velcro Tube of 6 replacement leads

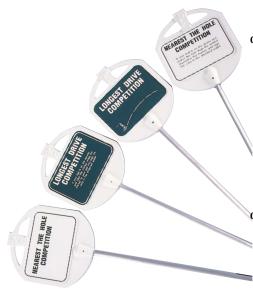
SUPER TIP: Spray surface

with WD40 for easy cleaning.

PA10690

PA10691

-COMPETITION MARKERS-



CAST ALU CONTEST INDICATOR AND PROXIMITY MARKER

- Made in cast aluminium for that traditional look.
- Each set comes complete with card holder and cards.

PCA602-01 Indicator Nearest to the Hole PCA602-02 **Indicator Longest Drive** Proximity Marker Nearest to the Hole PCA602-03

Card holder with cards on the back Proximity Marker Longest Drive PCA602-04 Card holder with cards on the back

COMPLETE SET

PCA602-01, -02, -03, -04 PCA602

Replacement cards (50 pcs.) PC19203



PLASTIC CONTEST INDICATOR AND PROXIMITY MARKER

- White plastic marker head.
- Aluminium spike.
- Proximity markers are including card holder and cards.

Plastic contest Indicator Nearest PC19200 PC19201 Plastic contest Indicator Longest Drive Plastic contest Proximity Marker Nearest PC19204

Card holder with cards on the back

Plastic contest Proximity Marker

PC19205 Longest Drive

Card holder with cards on the back

Replacement cards (50 pcs.) PC19203



PROXIMITY MARKERS

- Easy-to-read.
- Four markers with pencifyode company
 Four packs of double-sided cards (25'each) printed with Long Drive on one side and Proximity on the other.
- Size: 66 cm tall, pad area is 20,3 cm x 12,7 cm..

Set of four markers SG10700 Replacement cards (25 pcs.) SG10701









TEAK DISTANCE POSTS

- Made from teak wood.
- Size: 100 x 5 x 5 cm.

 Post 100
 DU82320

 Post 150
 DU82321

 Post 200
 DU82322



PROPLEX DISTANCE MARKER

- Proplex distance post great looking great visibility no
- maintenance!
- Recycled plastic distance post
- Maintenance free
- Goes around 20 cm into the ground
- Colour Brown, Green or Black
- Numbers customized

PIFW-300-B





INDIVIDUAL PVC DISTANCE MARKERS (INCLUDING CAP AND DECAL)

- \bullet For a sharp, more visible look.
- 18 cm PVC Ground anchors make the markers easy to remove and replace. (not included)
- Includes cap and decal.
- Height: 81 cm.
- Weight: 0,37 kg.

White with red 100 decal	SG09310
White with black 150 decal	SG09320
White with blue 200 decal	SG09330
White with yellow 250 decal	SG09340
Yellow with black 150 decall	SG09350

PVC Ground Anchor SG16157
Driving tool SG16158



RECYCLED RUBBER TEE DISTANCE MARKERS

These colourful, recycled rubber markers are perfect for marking the exact tee to green distance.

- Made from recycled tires.
- UV resistant.
- Colours coordinate with tee markers.
- Will not rust, chip or damage mowers and trimmers.
- With 14 cm steel spike.
- Weight: 1,4 kg.
- Height: 2,9 cm.
- Size Ø: 20 or 28 cm.
- Carton: 10 pieces.

	ø 20 cm	ø 28 cm
Red	CA10111	CA10161
White	CA10112	CA10162
Blue	CA10113	CA10163
Yellow	CA10114	CA10164
Black	CA10116	CA10166



- \bullet Helps players to judge distances to the green.
- Brightly coloured powder coated marker.
- With 24 cm spike.
- Size Ø: 30 cm.
- Carton: 7 pieces.

Red	CA10311
White	CA10312
Blue	CA10313
Yellow	CA10314



TUMMY STEEL MARKER

- Helps players to judge distances to the green.
- Can be used as tee-, fairway- or hazardmarker.
- Size Ø: 15 cm.

Red	DU34080
White	DU34081
Blue	DU34082
Yellow	DU34083
Orange	DU34084
Purple	DII34085





ALUMINIUM DISTANCE MARKER

This beautiful shaped marker is available in aluminium in the colour green with an UV protecting lacquer.

- Aluminium powder coated marker.
- 1 stripe: 100 mtr, 2 stripes: 150 mtr, 3 stripes: 200 mtr.
- Height: 85 cm / Ø: 6 cm.
- Order ground anchor separately.

ALUMINIUM MARKER

Aluminium Marker* DU49209
Synthetic ground anchor DU49216
Driving tool SG16158

*Please specify the number of rings



LAMINATED FAIRWAY DISTANCE MARKERS

- Dependable and economical yardage marker for your course.
- \bullet The Ø 28 cm marker features routered numbers.
- Reliable and weather-resistant.
- Includes stainless steel spike to secure the marker.

ø 15 cm		ø 2	ø 28 cm	
Red	PA5330	Red 100	PA5300	
White	PA5331	White 150	PA5301	
Blue	PA5332	White 200	PA5303	
Black	PA5333	Blue 200	PA5304	
Yellow	PA5334	Blue 250	PA5305	
		Black 250	PA5306	
		Yellow 150	PA5307	





THE KIRBY MARKER SYSTEM

- Complete line of fairway and tee distance markers.
- Because they are above the turf (but can be driven right over) they are visible from any direction.
- Choose the complete Kirby marker system that 1.000 courses throughout the world use to speed up play, build revenue and increase golfer satisfaction.

STANDARD KIRBY MARKERS

 Red
 DU34030

 White
 DU34031

 Yellow
 DU34032

 Blue
 DU34036

Please state distance.



PROPLEX DISTANCE MARKER

• Proplex distance post – great looking – great visibility – no

maintenance!

- Recycled plastic distance post
- Maintenance free
- Goes around 20 cm into the ground
- Colour Brown

PIFW-300-B



IROKO HARDWOOD DISTANCE MARKER POST

- Iroko Hardwood
- Logo available carved or etched zinc.
- Engraved dual colour yardage insert
- Stainless steel ground spike
- Two part ground socket available on request

With logo

PIFW-105 PIFW-105-LOGO



SQUARE MARKER DISTANCE

- Helps players to judge distances to the green.
- Can be used as tee-, fairway- or hazardmarker.
- Size: 21cm x 15cm

White **PIFW-150-WB** White figure in Black PIFW-150-ENG-WB Blue PIFW-150-BW Blue figure in White PIFW-150-ENG-BW Yellow PIFW-150-YB Yellow figure in Black PIFW-150-ENG-YB Black figure in White PIFW-150-ENG-BKW Red **PIFW-150-RW** Red figure in White PIFW-150-ENG-RW



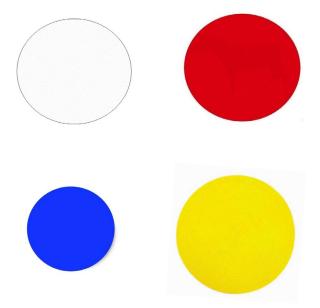


ENGRAVED MARKER DISTANCE

- Stainless steel ground spike
- Engraved numerals
- 295mm diameter
- In recycled plastic

White figure in Black
Blue figure in White
Yellow figure in Black
Black figure in White
Red figure in White
Red figure in Yellow
PIFW-106-WB
PIFW-106-BLKW
PIFW-106-RW
PIFW-106-RY





RECYCLED PLASTIC MARKER DISTANCE

- Stainless steel ground spike
- 150mm diameter

White *PIFW-130-WB*Blue *PIFW-130-BW*Yellow *PIFW-130-YB*Red *PIFW-130-RY*

SPEED AND QUALITY OF PLAY...GOLF AS IT SHOULD BE

You know Grund Guide for making premier yardage marking solutions. Now backed with the strength of Underhill® distribution and product development, you can have the highest quality and most complete yardage marking systems available today and into the future.

DIFFERENT MODELS FOR DIFFERENT SPRINKLER HEADS

Perfect-fit caps engraved and colour filled for high visibility. Multiple number locations vary for lids with holes.



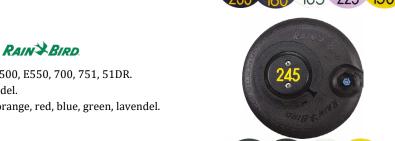
MODEL SPM 106 TORO

Fits: Toro 730, 750, 760, 780, 830/850S, 834S, 835S, DT34/35S. 854S. DT54/55,

- Colour caps: black, white, yellow, lavendel.
- Colour numbers: white, black, yellow, red, blue, green, lavendel.

SPM106-TORO

Please specify colour of caps and numbers



MODEL SPM 107 RAIN BIRD

Fits: Rain Bird E900, E950, E700, E750, E500, E550, 700, 751, 51DR.

- Colours caps: black, white, yellow, lavendel.
- Colours numbers: white, black, yellow, orange, red, blue, green, lavendel.

SPM107-RAIN BIRD

Please specify colour of caps and numbers

MODEL SPM 101 FIT OVER DISCS

Anodized aluminum (no paint!), these markers are engraved and custom fit to each sprinkler. Multiple number locations vary for lids with holes.

FITS: Toro 630, 650, 660, 670, 680, 690, 830/850S, 834S, 835S, DT34/35, 854S, 855S, DT54/55, 860S, 880S, Rain Bird 47/51 DR, 71/91/95, E900, E950, E700, E750, E500, E550, 1100, Hunter G-70/75, G-90/95, G-990, G-995, John Deere/Signature - Call.

- Colour tags: black, bordeaux, lavendel.
- Colours numbers: grey.

SPM101-FITOVER

Please specify colour of tags and numbers

MODEL SPM 105 FIT MOST HEADS

Anodized aluminum (no paint!), these markers are engraved and custom fit to each sprinkler. Multiple number locations vary for lids with holes.

- Colour tags: black, bordeaux, lavendel.
- Colour numbers: grey.

SPM105-

Please specify colour of tags and numbers

One marking engraved on sprinkler cap X-#1YM Two markings engraved on sprinkler cap X-#2YM Three markings engraved on sprinkler cap X-#3YM





-DISTANCE MARKERS-

FAIRWAY - TEE - RANGE DISTANCE MARKERS

Large 17,78 cm (7 ½") cap with big bold 7,62 cm (3 ½") standard yardage numbers. Ideal for fairway, tee and driving range marking. Optional 20,32 cm (8") mounting pipe attachment available for secure installation.











TANDARD FAIRWAY DISC SYSTEM

Colour-coded markers with bold 7,62 cm (3 1/2") yardage number.

Several system options available.





Yellow disk with 75 UFTM-Y-75 Red disk with 100 **UFTM-R-100** White disk with 150 **UFTM-W-150** Blue disk with 200 UFTM-BL-200 Black disk with 250 UFTM-BK-250

RDER SEPERATELY:

Optional 20,32 cm (8") mounting pipe (installs easily with **UFTM-PL** standard cup cutter)

CUSTOM FAIRWAY DISC OPTIONS

Markers can be customized to display specific yardage numbers, include logos, or custom design.



Please state colour: Yellow, Oarnge, Red, White, Blue, Black, Green and Lavender



Disk incl one custom number UFTM-#1 Disk incl two custom numbers UFTM-#2 UFTM-#3 Disk incl three custom numbers Logo added to disk **UFTM-LOGO**

ORDER SEPERATELY:

Optional 20,32 cm (8") mounting pipe (installs easily with standard cup cutter) UFTM-PL





DIFFERENT MODELS FOR DIFFERENT SPRINKLER HEADS

Perfect-fit caps engraved and colour filled for high visibility. Multiple number locations vary for lids with holes.

MODEL SPM 103 TORO SNAP IN

OEM UPGRADE to high quality polycarbonate custom fit. One complete, high-visibility marker snaps into OEM plug.

FITS: Toro 730, 750, 760, 780, 830/850S, 834S, DT34/35, 854S, DT54/55, 860S, 880S Colour snap in: white, vellow and lavendel

Colour numbers: white and black









SPM-103

Please specify colour of Snap In and numbers









MODEL SPM 108 TORO & HUNTER

Special engraved plastic material designed to fit into OEM lid recess. Fits: Toro 730, 750, 760, 780, 834S, DT34/35, 854S, DT54/55, 860S, 880S and Hunter G800, G70/75B, G870, G875, G880, G885, G990, G995 Colour markers: white and yellow

Colour numbers; black

SPM108 - TORO & HUNTER

Please specify colour of caps and numbers

-TRAFFIC CONTROL-



BARRIER HOOPS - STEEL PLASTIC COATED

- Zinc passivated prior to polyester powder-coating to ensure excellent paint adhesion, reducing flaking and increase life of product.
- Improved welding technique to further improve the quality.
- Can be pushed into the ground using foot close to the loop.

P4

- Size: (H) 30 cm x (W) 61 cm x (Ø) 8 mm.
- Carton: 10 pieces.

White





PINSEEKER BARRIER HOOPS - STEEL PLASTIC COATED

• Carton: 10 pieces.

PITC-130

PLASTIC CHAIN

- Made of UV resistant high density polyethylene.
- Helps to direct traffic in the right direction.
- Size Ø: 50 mm.

White	25 mtr.	DU39800
Red	25 mtr.	DU39801
Yellow	25 mtr.	DU39802
Black	25 mtr.	DU39803
Green	25 mtr.	DU39804
White / red	25 mtr.	DU39805
Yellow / black	25 mtr.	DU39806
Green / white	25 mtr.	DU39807



BRAIDED POLYPROPYLENE ROPE

- On 300 mtr. spools.
- Size Ø: 6,4 mm.

Yellow	PA12950
White	PA12954
Hunter green	PA12958
Hunter green / white	PA12962
Black	PA12956





-HAZARD MARKERS-







PVC HAZARD MARKERS WITH SPIKES

- Economical and easy to use.
- Virtually unbreakable.
- Caps included.
- Size: 63 cm plus 11 cm steel spike.
- Weight: 0,45 kg.Carton: 12 pieces.

 White
 CA27311

 Yellow
 CA27336

 Red
 CA27361

 Blue
 CA27386

TEAK HAZARD MARKERS

- Made from teak wood.
- With stainless steel spike.
- Size: 60 x 5 x 5 cm.
- Carton: 5 pieces.

DU82325

Please state colour.





RECYCLED PLASTIC ROUND HAZARD MARKERS WITH SPIKE

- Molded, UV resistant colours won't fade or chip.
- Won't absorb moisture, crack or rot.
- Size: 60 cm plus 13 cm steel spike.
- Carton: 12 pieces.

White	SG16600
Yellow	SG16625
Red	SG16650
Blue	SG16675

RECYCLED PLASTIC SQUARE HAZARD MARKERS WITH SPIKE

- Molded, UV resistant colours won't fade or chip.
- Will not absorb moisture, crack or rot.
- Size: 60 cm plus 13 cm steel spike.
- Carton: 12 pieces.

White	SG16400
Yellow	SG16425
Red	SG16450

-HAZARD MARKERS-



PVC HAZARD MARKERS

- Economical and easy to use.
- Virtually unbreakable.
- Size: 81cm
- Weight: 0,45 kg.

White **SG16101**Yellow **SG16126**Red **SG16151**

PVC HAZARD MARKERS WITH SPIKES

- Economical and easy to use.
- Virtually unbreakable.
- Caps included.
- Size: 63 cm plus 11 cm steel spike.
- Weight: 0,45 kg.

White **SG16200**Yellow **SG16225**Red **SG16250**





HAZARD MARKERS ROUND REMOVABLE

- Molded, UV resistant colours won't fade or chip.
- Won't absorb moisture, crack or rot.
- Size: 80 cm

 White
 SG16700

 Yellow
 SG16725

 Red
 SG16750

 Blue
 SG16775

-HAZARD MARKERS & TRAFFIC CONTROL-



Made of fully colour-impregnated recycled plastic, they need no maintenance, they are fade resistant and they float.

• Hazard and out-of-bounds markers measure 3,8 x 3,8 cm. The sturdy stainless steel spikes measure 1 cm in diameter.

HAZARD MARKERS WITH SPIKE

• Carton: 25 pieces

45 cm with spike Red **PA11430** Yellow **PA11433**

60 cm with spike Red **PA11436**

Yellow **PA11439** Blue **PA11437**

OUT-OF-BOUNDS MARKERS WITH SPIKE

• Carton: 25 pieces

45 cm with spike White **PA11618**

60 cm with spike White **PA11620**

85 cm with spike White **PA11623**



• Carton: 25 pieces

60 cm pointed Red **PA11466** Yellow **PA11469**





GREEN HAZARD MARKER END CAPS

- Easily add a green top to an existing or new hazard marker.
- Come in boxes of 25 pieces.
- Perfect fit to Par Aide hazard markers.
- Lenght end caps: 10 cm.

Green hazard marker end caps, box of 25 PA11699





GREEN & WHITE DIRECTIONAL MARKERS

- Easy to place and remove, these multipurpose markers are extremely helpful for guiding golfers in the right direction and around the course.
- Durable 20,3 cm recycled plastic white stakes with a 10,2 cm hunter green vinyl cap.
- Maintenance free.
- Sturdy stainless steel spike measures 0,8 cm in diameter.
- Versatile direct cart and foot traffic, protect wet areas and new sod, place in front of greens etc.
- Sold only in quantities of 25, including a carrying / storage bucket.









COMPLETE BUCKET OF 25 PIECES

Green & White Directional markers	PA12250-25
Red & White Directional markers	PA12251-25
Black & White Directional markers	PA12252-25
Blue & White Directional markers	PA12253-25

-TRAFFIC CONTROL-





ROPE STAKES

- Available in two colours and three sizes.
- Carton: 25 pieces

Green 30 cm	PA12200
Green 45 cm	PA12210
Green 60 cm	PA12230
White 30 cm	PA12202
White 45 cm	PA12212
White 60 cm	PA12232
Black 45 cm	PA12213
Brown 45 cm	PA12214

PA12214



Nicely shaped top.





- Stakes allow the user to string across either rope or chian.
- Stake measures 0,95 cm in diameter.
- With 25,4 cm spike.
- Available in three colours and two sizes.
- Carton: 12 pieces.



SG38330 Green 63,5 cm Green 91,44 cm SG38430

Chrome 63,5 cm **SG38310** Chrome 91,44 cm SG38410











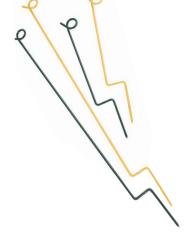




- Stake measures 0,78 cm in diameter.
- With 14,6 cm spike.
- Positions easily with foot pressure.
- Powder coated finish for durability.
- Available in two colours and two sizes.
- Carton: 12 pieces.

Yellow 35 cm SG37400 Yellow 80 cm SG37500

Green 35 cm SG37450 Green 80 cm SG37550



-TRAFFIC CONTROL-



RECYCLED PLASTIC SQUARE ROPE STAKE

- Slot designed for 0,65 cm braided rope.
- Won't absorb moisture, crack or rot.
- Available in green and black.
- With 14 cm steel spike.
- Carton: 12 pieces.

30 CM LONG PLUS SPIKE

Green SG37850 Black SG37875

50 CM LONG PLUS SPIKE

Green SG38050 Black SG38075

60 CM LONG PLUS SPIKE

SG37950 Green Black SG37975



TEAK ROPE STAKE

- Made from teak wood.
- Diameter: 5 cm.
- With stainless steel spike.
- Carton: 5 pieces.

DU82318 45 cm 60 cm DU82319





RECYCLED PLASTIC ROUND ROPE STAKES

- Slot designed for 0,65 cm braided rope.
- Won't absorb moisture, crack or rot.
- Available in green.
- Diameter: 3,8 cm.
- With 14 cm steel spike.
- Carton: 12 pieces.

30 CM LONG PLUS SPIKE

Green SG38160

50 CM LONG PLUS SPIKE

SG38360 Green

60 CM LONG PLUS SPIKE

Green SG38260



TEAK CHAIN STAKE

DU82323 45 cm 60 cm

-DIVOT MIX CONTAINERS-







DIVOT MIX CONTAINERS

The average golfer leaves about 12 ball marks during a typical round of golf. With a daily average of 160 rounds on a typical golf course, your greens will suffer 1.920 ball marks each day and 58.400 ball marks per month equaling to more than 700.000 ball marks each year. Further, consider that the average number of divots a typical golfer creates during a round of golf is 45. This equates to 7.200 divots a day or 2.628.000 divots each year.

To empower the golfers to repair their marks it is imperative to always have the proper tools on hand: a ball-mark repair tool, topdressing material and a scoop.

DIVOT PRO TEAK

- For waste and divot repair Pattisson has created unique Teak bins with solid hinged lids for easy accessibility.
- Extremely robust.
- Teak.
- Size: 53 x 37 x 37 cm.

Divot Pro **DU82302**





- Recycled plastic wood slats are rustproof, fade resistant and maintenance free.
- Low profile contributes to uncluttered look on tee box.
- 18,9 litre plastic inner bin easily removable for cleaning, filling or changing.
- Weight: 6,8 kg.
- Height: 33 cm.
- Length: 48,3 cm.
- Width: 38,1 cm.



Divot pro Jr. Hunter Green
Divot pro Jr. Black
Divot pro Jr. Redwood
PA3422
Divot pro Jr. Caramel
PA3423

Colours:

Hunter Green, Black, Redwood & Caramel









-DIVOT MIX CONTAINERS-



DIVOT MATE

- Incudes Functionality and economy are the guiding forces behind the Divot Mate divot mix containers.
 They are available with different stand heights so you can choose where you position them.
- Polyethylene construction prevents denting and rusting.
- Durable frame construction, either powder coated steel or anodised aluminium.
- Large: 15 litre capacity.

DIVOT MATE CONTAINER (NO STAND)

- Includes a 10 cm spike for additional stability on the ground.
- Weight: 2,3 kg.

Black PA425-00 Hunter green PA425-02









Ground mounting spike also available but not shown.

HARD SURFACE STAND ONLY **PA470**

LOW STAND ONLY *PA3030*

WALL MOUNT BRACKET PA475

GROUND MOUNTING SPIKI

PA457-4

SEED AND SOIL CADDY WITH SPIKED HOLDER

- Contoured bottle keeps mixture dry.
- Steel powder-coated holder.
- \bullet 13 cm spike holds caddie firmly in place.
- Screw-on cap on bottom for easy filling.
- \bullet Decal reminds players to fill divots.
- Size: 34 x 13 cm.Capacity: 2,2 litre.
- Carton: 4 pieces.

 Black
 SG18800

 Green
 SG18900

 Bottle with lid only
 SG18802

 Lid only
 SG18803







TEAK SERIE SQUARE LITTER BIN

- Made of top quality teak wood.
- Teak wood harvested along the international regulations regarding conserving the forest by replanting trees.
- Hand-Made to get that original, traditional look.
- Maintenance-free and long lasting.
- 3 years warranty (ask for details).
- Hinged lid permits easy removal of the plastic trash can.
- Including 35 litre trash can.

Height: 80 cm.Width: 44 cm.Length: 52 cm.

DU82316



BALL WASHER ATTACHMENT TEAK
Set of 2 DU82303



Teak ensemble with Par Aide ball washer.



Teak ensemble with Standard Golf ball washer.



THE TRASH MATE®

- $\bullet \ \, \text{The design and construction of the Trash Mate} \\ \text{receptacles reflects a thorough understanding of the golf} \\$ course environment.
- Polyethylene impervious to rusting and denting.
- Capacity: 35 litre, also accepts trash bag liners.
- Windproof, snap-on lids available in three styles, all black: solid (no opening) to resist pests; trash opening; and "Cans Only" opening.
- Convenient attachment to ball washer pipe reduces number of object to be moved before mowing.
- Flexible design allows you to add a second receptacle for recycling.
- Stackable / nesting design saves storage space.





Double and single receptacle hardware is suitable for both wall and pipe mounting.



TRASH MATE TRASH SINGLE UNIT

- Comes with one trash opening lid and all necessary mounting hardware.
- Weight: 4 kg.

 Black
 PA3005-00

 Red
 PA3005-01

 Hunter Green
 PA3005-02

 Blue
 PA3005-03





Aluminium mounting pipe 31 cm
Aluminium mounting pipe 61 cm
Aluminium mounting pipe 87 cm
Aluminium mounting pipe 122 cm
Aluminium mounting pipe cap

PA209-00
PA212-00
PA210-00
PA211-00
DU31002



TRASH MATE TRASH DOUBLE UNIT

- Incudes two different lids: "Cans Only" and trash and all necessary mounting hardware.
- Weight: 7,2 kg.

 Black
 PA3001-00

 Red
 PA3001-01

 Hunter Green
 PA3001-02

 Blue
 PA3001-03



CONTAINER LIDS

• Weight: 0,40 kg.

 Cans lid
 PA3010

 Trash lid
 PA3011

 Solid Lid
 PA3012



Cans





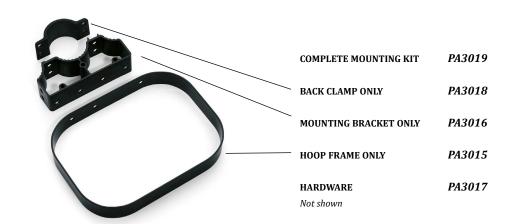
Solid

Trash

CONTAINERS

• Weight: 1,40 kg.

Black bottom container PA3014-00
Red bottom container PA3014-01
Hunter Green bottom container PA3014-02
Blue bottom container PA3014-03









WALL MOUNT BRACKET

- For every vertical surface.
- Weight: 0,9 kg.

Black PA475

LOW STAND

- Makes Trash Mate receptacles freestanding.
- Weight: 0,9 kg.

Black PA3030

IN GROUND STAND

• Double spikes keeps the trash mate in place and sturdy.

Black PA3031



Colours: Hunter Green, Black, Redwood & Caramel









	Trash Pro 10
Hunter Green	PA3820
Black	PA3821
Redwood	PA3822
Caramel	PA3823

TRASH PRO 10

- Hinged lid permits easy removal of the 37,8 litre plastic can (included).
- Accepts a 37,8 litre plastic trash can liners.
- Weight: 9 kg. • Height: 84 cm. • Width: 36 cm. • Length: 46 cm.

TRASH PRO 20

- Hinged lid allows easy removal of the 75,7 litre plastic can (included).
- Accepts a 75,7 litre plastic trash can liners.
- Weight: 11 kg. • Height: 81,3 cm. • Width: 50,8, cm. • Length: 50,8 cm.

Trash Pro 20 PA3830 PA3831 PA3832 PA3833







Hinged door for easy emptying of trash can.

PATTISSON TECHNOWOOD LITTER BIN

- Fixated lid to prevent blowing open.
- Hinged door for easy emptying of trash can.
- Height: 82 cm.
- Width: 45 cm.
- Length: 45 cm.
- Trash can contains 40 litre.

P78310 Brown Green P78311 White P78312











LITTER CADDIES™

- Shaped to properly contain trash contents.
- 20-gauge steel with rich, durable powder-coated finish.
- Size: 34 litre
- Comes with a sandy soil caddie spike.

Red SG13150 Blue SG13175 Yellow SG13400 SG13700 Green Black SG13195

ROUND BASE

Stainless steel base SG13202



MILTONA RECYCLED PLASTIC DOUBLE TRASH CONTAINER

- Built of heavy duty recycled plastic.
- Comes with double plastic liner bin of 50 litre each.
- Hinged heavy duty lid.
- Height x Width x Length: 90 x 46 x 82 cm.

Green *MT625665*Brown *MT625666*Black *MT625667*







PATTISSON TECHNOWOOD LITTER BIN - TRIPLE

- Built of heavy duty recycled Technowood.
- Comes with 3 metal trash cans of 40 litre each.
- Hinged doors for easy emptying of trash cans.
- Fixated lid to prevent from blowing open.
- Height x Width x Length: 82 x 45 x 132 cm

Brown *P78320*Green *P78321*White *P78322*







PATTISSON TECHNOWOOD LITTER BIN - 4-COMBO

- Built of heavy duty recycled Technowood.
- Comes with 4 metal rings to hold any 25 litre plastic bag.
- Hinged 2-sided top for easy removal of plastic bags.
- Height x Width x Length: 82 x 60 x 63 cm.

Brown *P78330*Green *P78331*White *P78332*

PROPLEX ACCENT LITTER BINS

- Stylist and robust
- Come in either a single or dual colour scheme.
- Optional logo
- Height x Width x Length: 51 x 51 x 89 cm.

PILB-PP-100



PROPLEX PLANTER LITTER BINS

- Similar to accent litter bin but with reduced height
- Come in either a single or dual colour scheme.
- Optional logo
- Solid or hole version lids available with or without locks
- •Poissibilty to make great planter too
- \bullet Height x Width x Length: 51 x 51 x 66 cm.

PILB-PP-200







-WATER PRO-





WATER PRO

- Double door and a built-in locking system make the cooler easily accessible.
- Features large capacity and ample cup storage, plus an onboard trash receptacle for use with large plastic trash bags.
- Front access to cooler gives you the flexibility to locate the water cooler where it's most needed.
- Weight: 87 kg.Height: 173 cm.Width: 71 cm.Depth: 56 cm.

WATER PRO COMPLETE

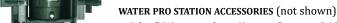
 Includes station, trash bag frame, 38 litre Hunter Green Igloo® water cooler and Igloo® cup dispenser.

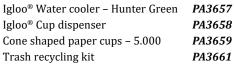
Hunter Green	PA3620
Black	PA3621
Redwood	PA3622
Caramel	PA3623

WATER PRO STATION ONLY

• Includes station and trash bag frame.

Hunter Green	PA3610
Black	PA3611
Redwood	PA3612
Caramel	PA3613











Colours: Hunter Green, Black, Redwood & Caramel











WATER PRO JR.

- Post-mounted water cooler station can be conveniently located virtually anywhere on the course.
- Features locking door with front access.
- \bullet Constructed from maintenance-free 100% recycled plastic material.
- Mounting post is 15 x 15 x 183 cm recycled plastic.

PA3632
PA3633
PA3634
PA3635

-TEE TOWELS-



TRIFOLD COTTON VELOUR TEE TOWELS

- Add class to the ball washer with the trifold Pattisson tee towels.
- Made from cotton velour.
- Superior quality can be washed and re-used.
- Available in black and green.
- Comes with an embroidered Pattisson logo.

Hunter green, per dozen CA15070
Black, per dozen CA15071





TRIFOLD COTTON TEE TOWELS

- Re-usable.
- With brass grommet.
- Size: 45,6 x 45,7 cm.
- Weight: 0,075 kg.
- Packed per dozen (carton = 12 dozen).

Hunter green, per dozen PA403
Black, per dozen PA405





TEE TOWELS

- Duo-fold.
- Size: 18 x 52 cm.
- Weight: 0,016 kg.
- Packed per 200 pieces.

ECONOMY TEE TOWELS

Lime green / white per 200 pcs SG04969

CHIX® DISPOSABLE TEE TOWEL

CHIX® WASHABLE TEE TOWELS

Green per 200 pcs *SG04970*



-PLAIN FLAGS-



PATTISSON HOLE FLAGS - ALL HIGH STANDARDS IN 1 PRODUCT

PATTISSON FLAGS

- 400 denier white, yellow and red nylon as a standard quality for that rich look and feel.
- UV and waterproof finish for maximum colour stability and durability.
- Quadruple-edge stitching extends the life of the flag.
- Available in tube-lock version.
- Size: 36 x 50 cm.



TUBE LOCK SOLID COLOUR FLAGS (PER SET OF 9)

Add an X for a single flag order



Quadruple-edge stitching extends the life of the flag.

-NUMBERED FLAGS-



PATTISSON HOLE FLAGS - ALL HIGH STANDARDS IN 1 PRODUCT

- 400 denier white, yellow and red nylon as a standard quality for that rich look and feel.
- \bullet UV and waterproof finish for maximum colour stability and durability.
- Quadruple-edge stitching extends the life of the flag.
- Available in tube-lock version.
- Size: 36 x 50 cm.





Quadruple-edge stitching extends the life of the flag.

TUBE STYLE LOCK NUMBERED FLAGS (PER SET OF 9)

LOCK NONDERED PLACE (I ER SET OF 9)		
RED WITH WHITE NUMBERS	7	WHITE WITH GREEN NUMBERS
P409005	1-9	P409013
P409006	10-18	P409014
WHITE WITH RED NUMBERS	7	WHITE WITH BLACK NUMBERS
P409007	1-9	P409015
P409008	10-18	P409016
YELLOW WITH BLACK NUMBERS	19	RED WITH WHITE NUMBER SINGLE
P409009		P409019
P409010		
WHITE WITH BLUE NUMBERS	19	WHITE WITH RED NUMBER SINGLE
P409011		P409020
P409012		
	RED WITH WHITE NUMBERS P409005 P409006 WHITE WITH RED NUMBERS P409007 P409008 YELLOW WITH BLACK NUMBERS P409009 P409010 WHITE WITH BLUE NUMBERS P409011	RED WITH WHITE NUMBERS 7 P409005 1-9 P409006 10-18 WHITE WITH RED NUMBERS 7 P409007 1-9 P409008 10-18 YELLOW WITH BLACK NUMBERS 19 P409009 P409010 WHITE WITH BLUE NUMBERS 19 P409011 19

-PLAIN FLAGS-



PAR AIDE FLAGS

- Improved steadfast colours, thanks to a patented DuPont® process.
- Stronger stitching, including bar-tacked corners and four rows of fly-hem stitching ensures durability in high winds.
- Also available in a 400 denier version, a heavier and more durable construction.
- Size: 36 x 50 cm.

TUBE STYLE SOLID-COLOUR FLAGS (PER SET OF 9, OR AS SINGLE)

	200 Denier	400 denier
SOLID RED	PA8102	PA8200
SOLID WHITE	PA8112	PA8201
SOLID BLUE	PA8122	PA8202
SOLID YELLOW	PA8132	PA8203
SOLID ORANGE	PA8142	
SOLID GREEN	PA8162	PA8204
COLOUR FLAG SET (3 red, 3 white an		PA8210

Add an X for a single flag order.

STANDARD GOLF FLAGS

• Material: nylon.

• Size: 36 x 50 cm.

STANDARD GOLF COMPANY

TURE STYLE SOLID-COLOUR FLAGS (PER SET OF 9 OR AS SINGLE)

SG22260T

SG22280T

TUBE STYLE SOLID-COLOUR I	FLAGS (PER SET OF 9, OR AS SINGLE)	BELOV	V COLOURS ONLY SOI	LD PER SET OF 9
SOLID WHITE	SG22200T		SOLID MAROON	SG22380T
SOLID YELLOW	SG22210T		SOLID BLACK	SG22410T
SOLID RED	SG22190T		SOLID PINK	SG22420T
SOLID ORANGE	SG22220T		SOLID PURPLE	SG22350T
SOLID LIGHT BLUE	SG22340T		SOLID GOLD	SG22430T
SOLID MEDIUM BLUE	SG22250T			

Add an X for a single flag order.

SOLID DARK BLUE

SOLID GREEN

-NUMBERED FLAGS-



PAR AIDE NUMBERED FLAGS

- Improved steadfast colours, thanks to a patented DuPont® process.
- Stronger stitching, including bar-tacked corners and four rows of fly-hem stitching ensures durability in high winds.
- Size: 36 x 50 cm.
- Per set of 9.

WHITE ON RED		
Nylon	1-9	PA8302
Nylon	10-18	PA8304
RED ON WHITE		
Nylon	1-9	PA8312
Nylon	10-18	PA8314
BLACK ON YELLO	w	
Nylon	1-9	PA8332
Nylon	10-18	PA8334
WHITE ON BLUE		
Nylon	1-9	PA8322
Nylon	10-18	PA8324





STANDARD GOLF NUMBERED FLAGS

- Made
- Siz
- Pe

NDARD GOLF NUMBERED FLAGS	
lade of nylon.	STANDARD
ize: 36 x 50 cm.	GOLF COMPANY
er set of 9.	

- WHITE WITH RED NUMBERS
- 1-9 SG22111T 10-18 SG22110T
 - WHITE WITH BLUE NUMBERS 2
- 1-9 SG22141T 10-18 SG22140T
- WHITE WITH GREEN NUMBERS
- 1-9 SG22161T SG22160T 10-18

-130-

- 2 **GREEN WHITH WHITE NUMBERS**
- 1-9 SG22171T 10-18 SG22170T

- - RED WITH WHITE NUMBERS
 - 1-9 SG22101T 10-18 SG22100T
 - 2 YELLOW WITH BLACK NUMBERS
 - 1-9 SG22121T 10-18 SG22120T
 - BLUE WITH WHITE NUMBERS
 - 1-9 SG22151T 10-18 SG22150T
 - 2 WHITE WHITH BLACK NUMBERS
 - 1-9 SG22181T 10-18 SG22180T
- WWW.BOUTIQUEPRO.PIGUYGOLFCHALLENGE.COM

-CHECKERED FLAGS-

PATTISSON 400 DENIER CHECKERED FLAGS - THE KING OF FLAGS!

- 400 denier white, black, yellow and red nylon as a standard quality for that rich look and feel.
- UV and waterproof finish for maximum colour stability and durability.
- Quadruple-edge stitching extends the life of the flag.
- Available in tube-lock version.
- Size: 36 x 50 cm.



TUBE LOCK SOLID COLOUR CHECKERED FLAGS (PER SET OF 9)

RED & WHITE P409021

BLACK & WHITE P409023

YELLOW & BLACK P409024

Add an X for a single flag order



TUBE LOCK CHECKERED FLAGS

- Made of nylon.
- Size: 36 x 50 cm.

RED & WHITE	PA8502







Finish your flags with your club logo inside the opencenter design. Made to order, if you do not exactly see what you want in this catalog. No problem. Call today and ask about customizing your flag order.

TUBE LOCK SEMAPHORE FLAGS (PER SET OF 9)

- Made of nylon.
- Size: 45 x 33 cm.

Red & White	SG22300T
Black & White	SG22400T
Medium blue & White	SG22450T
Green & White	SG22470T
Black & Yellow	SG22480T

Red & White dual numbers SG22310T
Pennant red & white SG22290T



-PRINTED & EMBROIDERED FLAGS-



EMBROIDED FLAG

Single sided Double sided





PRINTED FLAG

Single sided Double sided

PIGF-DS-100 PIGF-DS-100-2





-PRINTED FLAGS-



PRINTED PATTISSON 400 DENIER WHITE HOLE FLAGS - THE NEW GENERATION!

- Sublimation print allows full colour reproduction with photo quality.
- Maximum durability and stability of print due to the ink penetrating into the fibers of the flag.
- UV and waterproof finish for maximum colour stability and durability.
- Quadruple-edge stitching extends the life of the flag.
- Possibility for single sided and double sided printing
- Size: 36 x 50 cm.



SUBLIMATION PRINT ON WHITE 400 DENIER FLAGS TUBE LOCK

Set up charge	DU61008
Full colour print per flag	DU61007
Surchage for individual numbering	DU61009

Flag 400 D polyester white - Set	P409025
Flag 400 D polyester white - Single	P409025X

Double sided Flag 400 D polyester white - Set	P409027
Double sided Flag 400 D polyester white - Single	P409027X

Experience the fastest turnaround. Once we have final logo approval, please allow 5 working days for delivery.



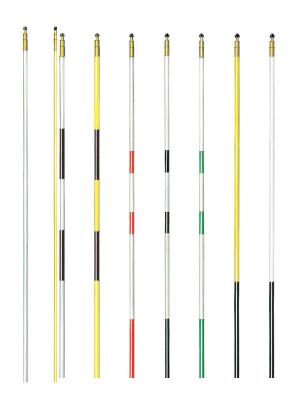
Maximum durability and stability of print due to the ink penetrating into the fibers of the flag.

-FLAGSTICKS-



STRIPED REGULATION FIBERGLASS \emptyset 1,3 CM FLAGSTICKS

			3,05 MTR.
	1,50 MTR.	2,29 MTR.	
Bright White	PA730-05	PA730-075	PA730-10
Bright Yellow		PA740-075	PA740-10
Red & White, 2 stripe		PA725-075	
Black & White, 2 stripe		PA752-075	
Black & Yellow, 2 stripe		PA747-075	
Red & White, 3 stripe	PA720-05	PA720-075	PA720-10
Black & White, 3 stripe		PA750-075	PA750-10
Green & White, 3 stripe		PA755-075	PA755-10
Bright Yellow with Black bottom		PA745-075	PA745-10
Bright White with Black bottom		PA754-075	



TAPERED TOURNAMENT FIBERGLASS FLAGSTICKS

More visible and offers a solid and sturdy look and feel. They measure 2,29 mtr and taper from 1,9 cm diameter in the middle.

Extend your flagstick life easily with a replacement ferrule.

TAPERED TOURNAMENT Ø 1,9 CM FIBERGLASS FLAGSTICKS, 2,29 MTR

Bright White	PA706-07
Bright Yellow	PA707-07
British Stripe Black & White	PA708-07
British stripe Red & White	PA712-07
British stripe Green & White	PA713-07
British stripe Black & Yellow	PA714-07
Bright Yellow with 76 cm Black bottom	PA709-07
Bright White with 76 cm Black bottom	PA711-07



FLAGSTICKS



TOURNAMENT FIBERGLASS AND ALUMINUUM FLAGSTICKS

More visible and offers a solid and sturdy look and feel for tournament They measure 2,44 mtr and taper from 2.5 cm diameter in the middle.

White	PA702-08
Yellow	PA701-08
White with 45cm black bottom	PA703-08
White with 3 black stripe	PA705-08
White with 2 black stripe	PA704-08



Top Stud *PA1732-6* Package of 6

Acorn Nut *PA1733-6* Package of 6



Patented Ferrule PA1729







QUICK RELEASE TOP STUD

- Eliminate the need to use acorn nuts on flagsticks
- Saves time when changing or removing flags
- Allows flag to easily be removed and putting on by pulling up or down on the flag tube
- Screws onto existing flagstick top stud in place of acorn nut
- Sold in packs of 10

PA1740-10



THE EDGE SAVER

- Our new Edge-Saver is an easy to use device that removes golf balls from the cup without damaging the hole.
- It attaches to any Par Aide flagstick and nest perfectly into the grooves of our ferrule.
- The Edge-Saver is designed to freely move up and down the flagstick, further minimizing any damage when removing or replacing the flagstick in the cup or when the flagstick is placed flat on the green.
- Sold in packs of 10

PA1725

-VINYL COVERED FLAGSTICKS-



NEW: pink flagsticks for your ladies or girls tournament or your Pink Ribbon event. Also pink cups and flags available.

PAR AIDE VINYL COVERED

A full line of vinyl-covered flagsticks - your most durable flagstick option. These flagsticks are available in popular colour and striping patterns in both 1,3 cm and 1,9 cm models. All flagsticks come pre-applied with vinyl shrink-wrap coverings to save you time and money when considering a vinyl-covered flagstick option.

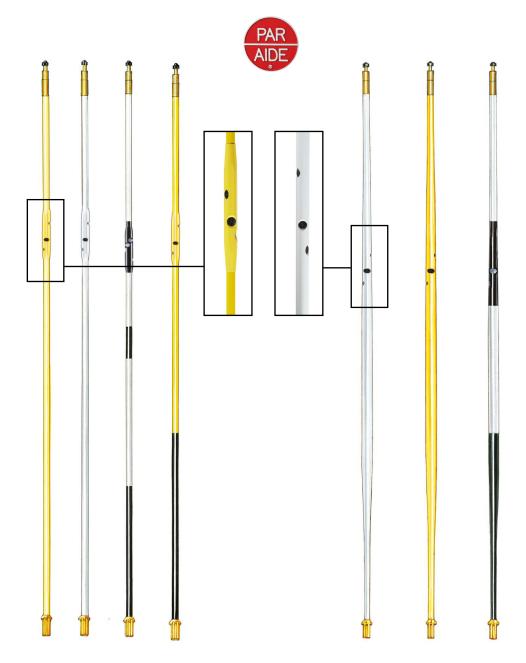
Some of the key features:

- Vinyl covered flagsticks last longer and perform better.
- Will not fade, splinter, crack, nick, scratch or stain.
- Protection against damage from abrasion, UV rays, chemicals and the elements.
- Pre-assembled for convenience, no heat gun use required.

STANDARD Ø 1,3 CM VINYL COVERED FLAGSTICKS	2,29 MTR
Bright White	PA730-075-2
Bright Yellow	PA740-075-2
2 Stripe Black & White	PA752-075-2
Bright Yellow with 76,2 cm Black Bottom	PA745-075-2
Pink	PA710-099-2
TAPERED Ø 1,9 CM VINYL COVERED FLAGSTICKS	2,29 MTR
Bright White	PA706-07-2
Bright Yellow	PA707-07-2
British Stripe Black & White	PA708-07-2



-PRISM FLAGSTICKS-



PRISM FLAGSTICKS

The Prism flagstick is here to make laser distance measuring devices easier to use and more accurate on your golf course. The Prism flagsticks integrate the reflecting prisms into the body of the flagstick.

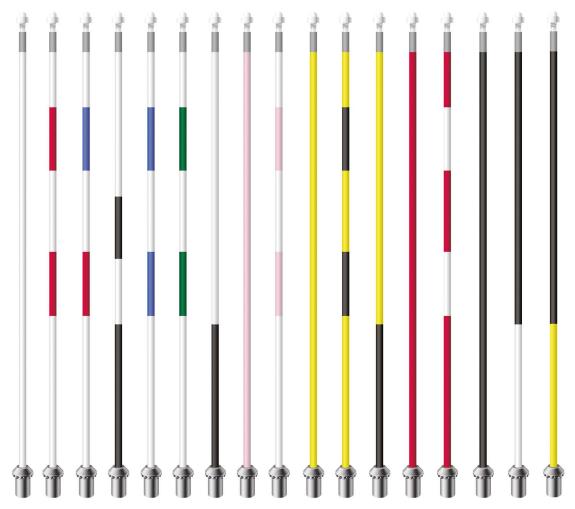
- For use with all laser golf distance measuring devices.
- \bullet Premium glass prisms for maximum accuracy.
- \bullet Prism Flagstick (available in Ø 1,3 cm and Ø 1,9 cm tapered) are machine drilled, allowing precise insertion of prisms.
- \bullet All flagsticks are 2,29 mtr tall.

	STANDARD Ø 1,3 CM	TAPERED Ø 1,9 CM
	PRISM FLAGSTICKS	PRISM FLAGSTICKS
Bright Yellow	PA740-075-1	PA707-07-1
Bright White	PA730-075-1	PA706-07-1
British Stripe Black & White		PA708-07-1
Black & White, 3 stripe	PA750-075-1	
Bright Yellow with Black bottom	PA745-075-1	

-FLAGSTICKS-



ROYALINE Ø 1,3 CM FLAGSTICKS



2,29 MTR. TALL		1,52 MTR. TALL	
White	SG26100	White / Red Stripe	SG26915
White / Red Stripe	SG26101	White	SG26995
White / Blue & Red Stripe	SG26102		
White / Black British Stripe	SG26103	3,05 MTR. TALL	
White / Blue Stripe	SG26104	White / Red Stripe	SG26910
White / Green Stripe	SG26105	Yellow / Black Stripe	SG26911
White / Black Bottom	SG26106	Yellow	SG26980
Pink	SG26107	White	SG26990
White / Pink Stripe	SG26108		
Yellow	SG26110	ACORN NUT	
Yellow / Black Stripe	SG26111	Acorn Nut	SG26412
Yellow / Black Bottom	SG26112		
Red	SG26120	REPLACEMENT FERRULE	
Red / White Stripe	SG26121	For all Standard Golf Flagsticks	
Black	SG26130	SmartFit	SG26512
Black / White Bottom	SG26131		
Black / Yellow Bottom	SG26132		

-FLAGSTICKS-



TOURNAMENT FLAGSTICKS

Tournament FlagSticks feature extra heft in the centre for remarkable strength, visibility and wind resistance. Order with British stripe for added visibility.

• Size: 1,3 cm diameter at the tip and ferrule, 1,9 cm diameter at the middle.

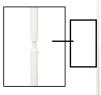
2.29 MTR. TALL

,	
White	SG26300
White / Black British Stripe	SG26301
White / Red British Stripe	SG26302
White / Green British Stripe	SG26303
White / Black bottom	SG26304
Yellow	SG26310
Yellow / Black British Stripe	SG26311
Yellow / Black bottom	SG26314



PUTT-SAVER TOURNAMENT FLAGSTICK

- Smaller diameter at the bottom of the cup than our regular tournament flagstick thus allowing more room for the ball to fall into the cup.
- In addition to the Putt-Saver Technology, this new flagstick will also come in two pieces saving costs when shipping.
- With a reinforced steel rod and color fully-absorbed throughout the flagstick, this is the new leader in the clubhouse.



2,29 MTR. TALL

White	SG26350
Yellow	SG26360
White / Black	SG26370
White / Red	SG26380
Yellow / Black	SG26390



QUICK LOCKING PIN

- Quick snap on system allows an easy exchange of tube lock flags.
- Fits any standard flag pole with US thread.
- Consists of brass base and plastic top (order separately).



Quick locking pin, Plastic top

Quick locking pin, Brass base

P409225

P409226



- \bullet Pattened solution for pre-mature wear.
- Notched-ferrule flagsticks fall right into place every time.
- Sturdy, gusset-reinforced ribs allow dirt and sand to freely sift through the cup to eliminate sticking.
- 16 tapered flanges seat the ferrule and flagstick perfectly with the Smart-Fit Cup.
- Comes standard on all Standard Golf flagstick orders.
- To help prevent chipping cups or dulling the Smart-Fit finish, the new Smart-Fit ferrules have a polymer base. This base will help increase the life of your cups!



SG26512



-WOODEN FLAGSTICK-



If you are searching for the most exclusive flagstick available, you have just found the right source.

Perennial flagsticks are an elegant combination of hardwood and brass.

- They are hand crafted, and give years of service with proper care.
- Hardwood sticks, specially cured and finished to withstand any golf environment.
- Shown is a flagstick with a golden brown stain, protected with a clear acrylic topcoat.
- We can apply a no gloss penetrating sealer if you want a "Links" presentation.
- Fiberglass rods are available in black or white, and the stock ferrule is grooved aluminum. On request we can change the ferrule to any Pattisson, Par Aide or Standard Golf ferrule.
- Wood section is 3 cm in the middle and tapers to both brass connectors.
- Various models and color combinations available.

Perennial Tournament flagstick 2,13 mtr wood **DU37060**

Perennial Practice Green Marker wood **DU37062**





-MEASURING SYSTEMS-

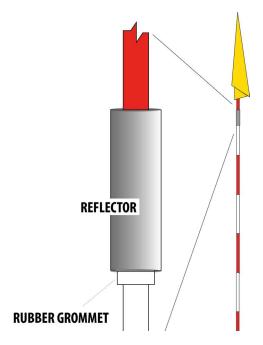
RANGE PAL REFLECTORS

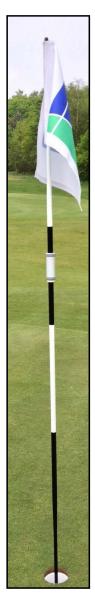
The Range Pal Reflector is the perfect, inexpensive and simple solution for accurate distance measurements!

This nifty little cylinder just slides over the flagpole and provides a reliable target, it has a large circular and highly reflective surface which reflects back to the laser rangefinder giving the correct distance to the hole.

No more problems with other background objects confusing the rangefinder and for a reasonable price you can provide members and guests with a handy tool on the golf course.

Reflector 1,3 cm, set of 9	RP2847
Reflector 1,3 cm, piece	RP2848
Reflector 1,91 cm, set of 9	RP2849
Reflector 1,91 cm, piece	RP2850





PINSITE REFLECTOR

• Convert any existing flagstick to give precise readings to laser distance measuring devices.

PA1736

- Screws in place of acorn nut.
- \bullet Nylon thread prevents seizing to the top of the flagstick.

Pinsite reflector





-PLACEMENT MARKERS-





PLACEMENT FLAGS AND MARKERS

Our placement flags and placement markers make it easy to identify cup positions on the greens. Using a rubber grommet, the tubular flags or markers can be moved up or down to signify that the hole is at the front, centre or back of the green. The flags remind players to "Please Repair Ball Marks".

- Placement flags fit flagsticks up to 1,9 cm diameter.
- Placement markers fit flagsticks up to 1,3 cm diameter. (not available for FatSticks)









PLACEMENT FLAGS (SET OF 9 INCL. GROMMETS)

Rubber Grommet for 1,9 cm flagstick

Made of nylon.Weight: 0,23 kg.Size: 12 x 19 cm.

Red for 1,3 cm flagstick	SG05335
Yellow for 1,3 cm flagstick	SG05355
Red for 1,9 cm flagstick	SG05337
Yellow for 1,9 cm flagstick	SG05357
Rubber Grommet for 1.3 cm flagstick	SG05354

SG05360

PLACEMENT MARKERS

- Sold individually with grommet.
- Fits 1,3 cm diameter flagsticks only.
- Weight: 0,04 kg.



SG05350



White **SG05351**



Blue **SG05352**



Yellow **SG05353**

-PLACEMENT FLAGS-



Front, middle or back, golfers will know the pin position with the help of these indicators.

- \bullet Tube-Style flags 15,2 x 17,8 cm held in place by rubber grommets.
- Available for every size of flagstick: 1,3 cm, 1,9 cm and 2,5 cm.
- Solid-colour flags with print "Please Repair Ball Marks" or plain or a custom message.

PLACEMENT FLAGS

FOR Ø 1,3 CM FIBERGLASS FLAGSTICKS (SET OF 9)

Plain Red	PA770-01
Plain White	PA770-02
Plain Yellow	PA770-03
Plain Blue	PA770-04
Red with White printing	PA775-01
White with Red printing	PA775-02
Yellow with Black printing	PA775-03
Blue with White printing	PA775-04





FOR Ø 1,9 CM TAPERED TOURNAMI	ENT FLAGSTICKS	Ø 2.5 CM
Plain Red	PA790-01	PA760-01
Plain White	PA790-02	PA760-02
Plain Yellow	PA790-03	PA760-03
Plain Blue	PA790-04	PA760-04
Red with White printing	PA795-01	PA765-01
White with Red printing	PA795-02	PA765-02
Yellow with Black printing	PA795-03	PA765-03
Blue with White printing	PA795-04	PA765-04

REPLACEMENT GROMMETS

For Ø 1,3 cm Flagsticks	PA780
For Ø 1,9 cm Flagsticks	PA796
For Ø 2.5cm Flagsticks	PA769

-PUTTING CUPS-



Nothing looks worse than a flagstick leaning to one side. This happens when the cup and ferrule get worn out due to windy conditions together with dirt, sand and grit that get in between the ferrule and cup. Often the flagstick gets stuck when golfers try to remove the flagstick from the hole.

WE HAVE THE SOLUTION!

With the Pattisson Pro Cup and the Pattisson ferrule the flagstick will always click into place, meaning that the flagstick cannot turn around in the cup. Also the grooved ferrule makes sure that the dirt and sand pass through the cup leaving the cup and ferrule clean.

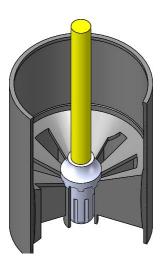
No more sticking and flagsticks standing perfectly straight, as they should!

The bright white sleeve can be placed inside the aluminium cup to create a white hole cup, that has the traditional sound of an aluminium cup but without chipped paint. When the white sleeve gets dirty, just replace them.

Or why not personalise the cup with your logo? The ferrule also has the same effect in combination with the Pattisson plastic cup.









PATTISSON ALUMINIUM PRO HOLE CUP

- Aluminium.
- Easy to set and fit.
- Pattisson pro flagsticks fits perfectly.
- Flagsticks do not lean or turn in cup.
- No chipped paint.
- Size: 15 x 10,8 cm.
- Packed: 9 per carton.

CA29420



SLEEVE PATTISSON PRO CUP

- Easy to set and fit.
- Gives the cup a clean white look.
- Can be printed with logo (not a sticker that gets dirty).
- Set of 18.

CA29424 (Set of 18)

LOGO SLEEVE PATTISSON PRO CUP CA29425 (PCS) CA29426 Set up charge

Minimim quatity logo sleeves: 9 pcs.

Intra concepts intra concepts intra concepts in

PATTISSON PLASTIC HOLE CUP

- Brilliant white.
- Made of rugged engineered grade polymers for resistance to chemicals.
- Tapered sides allow easy removal from the hole.
- Size: 15 x 10,8 cm.
- Packed: 9 per carton.

CA29311

PATTISSON ALUMINIUM HOLE CUP

- Easy to set and fit.
- Constructed of high grade aluminium.
- Stark white powder coated finish for better visibility.
- Corrosion resistant.
- Virtually unbreakable.
- Size: 15 x 10,8 cm.
- Packed: 9 per carton.

CA29414







Four distinctive styles, each with the hallmark of Par Aide products: durability, great appearance and impeccable quality. Your choices include the brightest white plastic cup in the industry, our traditional machined aluminium cup, and our patented Ever-White Cup, the one you've heard about with replaceable sleeves.



EVER-WHITE CUP

The patented Ever-White™ Cup has revolutionised the category by teaming an aluminium outside with a bright white plastic sleeve.

- No paint to chip, eliminating the need for stripping, sanding and painting.
- Easily replaceable sleeve stays tight in the cup during play.
- Resonates with the classic aluminium sound when the ball drops in.

PATENTED ALUMINIUM CUP COMPLETE WITH PLASTIC SLEEVE

- Meets all USGA regulations.
- Size: 15 x 10,8 cm.
- Weight: 0,9 kg.
- Packed: 9 per carton.

PA935





EVER-WHITE CUP REPLACEMENT SLEEVES

• Case of 18

PA935-1



CUSTOM DECAL FOR EVER-WHITE SLEEVE

Customize your hole cup.

We offer you the option of personalizing your hole cup. Because it is the sleeve that is personalized, it can be easily replaced, for example for a sponsored tournament.

PA520-1



PLASTIC CUPS

• Durable bright white Cycolac® plastic cups featuring minimum taper for a snug fit, both on the course and on the practice green.

• Size: 15 x 10,8 cm. • Weight: 0,23 kg. • Packed: 9 per carton.

PA920



PRACTICE GREEN PLASTIC CUPS

• Durable bright Cycolac® plastic cups featuring minimum taper for a snug fit.

• Size: 10 x 10,8 cm. • Weight: 0,23 kg. • Packed: 9 per carton.

PA940



ALUMINIUM CUPS

- Our classic model, it's die cast oversize, then machined down to precision dimensions to minimise "wobble" in the hole.
- Surfaces anodised and dichromated for ultimate corrosion protection.
- The cup's vertical surfaces are powder-coated bright white. The bottom of the cup is not powder-coated, so there's no paint to chip.
- Size: 15 x 10,8 cm. • Weight: 0,9 kg.

• Packed: 9 per carton.









ST2000™ NON-STICK CUP

The innovative $ST2000^{TM}$ design allows soil to pass down the sides and through the cup. This keeps the cup's socket dirt free and eliminates the ferrule from sticking. Contact points hold the flagstick firmly in place. A dirty ferrule just can not stick in the $ST2000^{TM}$.



PLASTIC ST2000™

- Brilliant white.
- High Strength plastic cups.
- Molded with polymers that resist chemicals provide a brilliant, lasting finish.
- Meets all USGA regulations.
- Size: 15 x 10,8 cm.
- Packed 9 per carton.

SG18222



ALUMINIUM ST2000™

- Brilliant white finish.
- Creates a distinctive sound when ball drops.
- Bonderite coated aluminium cups.
- \bullet The most chip-resistant coating around.
- \bullet Meets all USGA regulations.
- Size: 15 x 10,8 cm.
- Packed 9 per carton.

SG18333



HYBRID ST2000™

- The popular ST2000 Smart-Fit Cup has a third configuration.
- A "hybrid", with an aluminium base and plastic molded walls, combines the best of our aluminium ans plastic ST2000 models.
- The aluminium base gives maximum strength as the notched ferrule fits perfectly into place, eliminating twisting, sticking and sinking.
- Plastic molded cup walls prevent chipping and provide a long-lasting finish.
- An aluminium bottom allows for the "traditional sound" of a golf ball hitting the bottom of the cup.
- Meets all USGA regulations.
- Size: 15 x 10,8 cm.
- Packed 9 per carton.

SG18444



RIJI CUP

- Brilliant white.
- Made of rugged engineered grade polymers for resistance to chemicals.
- Tapered sides allow easy removal from the hole.
- Meets all USGA regulations.
- Size: 15 x 10,8 cm.
- Packed 9 per carton.

SG18200



ALUMINIUM CUP

- Easy to set and fit.
- Constructed of high grade aluminium.
- Stark white powder coated finish for better visibility.
- Corrosion resistant.
- Virtually unbreakable.
- Size: 15 x 10,8 cm.
- Packed 9 per carton.

SG18303



PRACTICE GREEN CUP

- Constructed of molded plastic.
- Stronger webs for eliminating warping and assuring a consistently round, easy setting cup.
- Precise inside tolerance holds the practice green marker securely in place.
- Size: 10 x 10,8 cm.
- Packed 9 per carton.

SG18100



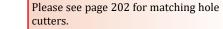
ALUMINIUM PRACTICE GREEN CUP

- Bonderie aluminium with the most chip restistance coating around.
- Beveled bottom edge design makes them much easier to insert and remove.
- Size: 10 x 10,8 cm.
- Packed 9 per carton

SG18150









38,1 CM EVENT CUP

Made of durable white plastic to stand up to the elements, it provides an incredibly inviting target for youth and beginning

Plastic cup Ø 38,1 cm and 7,62 cm high PA927



20.2 CM EVENT CUP

Made of durable white plastic to stand up to the elements, it is a great way to grow the game by giving beginners and easier target. Its durability makes it the cup to choose for "Big cup" and junior events.

Plastic cup Ø 20,2 cm and 7,62 cm high PA925

STANDARD GOLF COMPANY

SPECIAL EVENT & WINTER CUP

- Powder-coated steel cup in 15,2 cm and 20,3 cm sizes.
- Plastic winter cup available in 20,3 cm.
- Fits standard-sized flagsticks.
- Great addition for "big hole" events.
- Heigth in 2 sizes: 15 cm and 8 cm.

Steel cup Ø 15,2 cm and 15 cm high	SG18600
Steel cup Ø 20,3 cm and 8 cm high	SG18700
Steel cup Ø 20,3 cm and 15 cm high	SG18710
Plastic cup Ø 20,3 cm and 8 cm high	SG18775





SURE PUTT PRACTICE GREEN SYSTEM

Putting to the smaller cup, 8 cm diameter compared to a regulation cup (10,8 cm), dramatically helps focus the golfer's aim and trains them to make a more accurate putting stroke. The Sure Putt Practice Green System is a complete system that is widely regarded as the finest putting aid for any level of golfer. Offered at a tremendous value, it includes:

- Hole cutter.
- 3 Metal Putting cups 8 x 9 cm.
- Cup puller.
- A sign to explain how the system works.

Complete Sure Putt Practice Green System PA10710 Replacement putting cup only PA10702



WWW.DUCHELL.COM -150-

-PUTTING CUPS ACCESSORIES-

CUP COVER

- Rotate cup covers instead of cups during low play seasons.
- Keeps hole free of top dressing material and debris.
- Fits any regulation cup size.
- Fits flush with top of green.
- Available in 3 sizes.
- 10,8 cm cover is power coated steel.
- 15,2 cm and 20,3 cm covers are power coated aluminum.
- Depth: 2,5 cm.



Use these economical, environmentally friendly cup covers instead of rotating cups during low playing seasons or when top dressing.

- Made from recycled tires.
- Fits any regulation size cup.
- Durable, yet won't damage mower wheels if nicked.
- Available in 3 sizes.
- Depth: 2,5 cm.

10,8 cm Cup Cover *CA29455* 15,2 cm Cup Cover *CA29456* 20,3 cm Cup Cover *CA29457*

RESIN CUP COVER

Resin hole cup cover with synthetic grass.

PCA559



P PLUGS

- \bullet Made from durable, lightweight, weather-resistant foam material.
- Used when aerating greens to protect the integrety of the hole.
- Used when topdressing greens to keep sand from filling up cup hole.
- Can be left in holes during winter months.
- Aeration tines able to penetrate plug without pulling it out of the hole.
- Can be used 2 3 times.
- Sold per 9 pieces.













-FOOTGOLF-

COMPLETE PRODUCT RANGE OF THE LATEST RAGE

FootGolf is growing rapidly worldwide and now Duchell offers a complete product line for this sport. Products include the official size FootGolf cup, logo flag, FootGolf tee markers and information signs.

The FootGolf cup is an extremely sturdy cup with an artificial grass top to discretely cover the cup.

In combination with the logo flags, information signs and the eye-catching tee markers, a golf course can create the perfect platform for a wider range of customers.



FOOTGOLF CUP WITH COVER

- $\bullet \ Extremely \ sturdy.$
- Lid with artificial grass to cover cup when not in use.
- Official FootGolf size: Ø 52 cm.
- Depth: 35 cm.

CA29600





-FOOTGOLF-

FOOTGOLF TEE MARKER

- Heavy & solid.
- Looks like a miniature football.
- Practically unbreakable.
- Easily stuck into the ground and removed.
- Steel spike.
- Weight: 3,65 kg.

CA29650



FOOTGOLF DIMPLE TEE MARKER

- Lightweight tee markers.
- Easily stuck into the ground and removed.
- Black golf ball with football image.
- Steel spike.
- Weight: 0,29 kg.

CA29685



DIRECTION SIGN INCLUDING ARROW

- Including arrow.
- Clear signage to show players the route.
- Easily stuck into the ground and removed.
- Numbers to be ordered separately.
- Size: 30 x 20 cm.

CA29660

DECALS

Decal numbering 1-9 *CA29661*Decal numbering 10-18 *CA29662*





FOOTGOLF FLAGS

- High quality polyester flags.
- Sublimation printed FootGolf flags.
- Maximum duability and stability of print.
- UV and waterproof finish.
- Quadruple-edge stitching extends the life of the flag.
- Size 36 x 50 cm.

Set of flags 1-9 *CA29670*Set of flags 10-18 *CA29671*





Choose your own colour combination. Order: head, rod en base separately.

Our line of practice green markers allow you to built your own marker to your own liking. Order base, different coloured rods, heads or flags to match your requirements.

Knob Junior flag Rod Pro alu base

CAST ALUMINIUM PRACTICE GREEN MARKERS

- Available in several attractive powder coated colours.
- Handy built-in grip.
- Full 1,3 cm diameter stick.
- Size: 75 cm.
- Can be personalised with decals featuring logo.
- Order stickers with numbers, in sets only.

FIBREGLASS ROD Ø 1,3 CM

Red	CA31293
Black	CA31393
White	CA31493
Yellow	CA31593
Blue	CA31693
Green	CA31793

METAL BASES

Cast alu base CA31433

Pattisson Pro alu base CA32100

KNOP FOR PRACTICE GREEN FLAGS

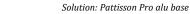
CA31933 Knob for practice green flag

Cast alu base

Rod

Cast alu head









PATTISSON PRO ALU BASE

- New design aluminium extended base prevents junior flags to 'lean'.
- Bottom ridges for extra stability.

Pattisson Pro alu base

CA32100



CAST ALUMINIUM HEAD

White	CA31643
Yellow	CA31644
Red	CA31645
Green	CA31646
Blue	CA31647
Black	CA31648



STICKER SETS OF NUMBERS FOR CAST ALUMINIUM MARKERS

• Set of 9 includes two of each number.

Set 1-9, Please state colour CA31652 Set 10-18, Please state colour CA31651

Sticker for cast aluminium head

• Diameter stickers 70 mm.

<18 pcs STICKER DP1 STICKER DP2 19-36 pcs STICKER DP3 >37 pcs

JUNIOR FLAGS

• Size: 20 x 12 cm.





Cast alu head with personalised sticker or with numbers.

PLAIN JR. FLAGS

Red	PA9200
White	PA9202
Blue	PA9204
Yellow	PA9206

White	PA9202
Blue	PA9204
Yellow	PA9206



Plain flags

CHECKERED JR. FLAGS

Red & White	PA9300
Black & White	PA9320
Black & Yellow	PA9330
Green & White	PA9360



Checkered flags

NUMBERED JR. FLAGS (Set of 9)

	White on Red 1-9	PA9251
8	White on Red 10-18	PA9252
8	Red on White 1-9	PA9261
8	Red on White 10-18	PA9262
0	Black on Yellow 1-9	PA9281
8	Black on Yellow 10-18	PA9282



Numbered flags

PERSONALIZED FLAGS

Personalized (sublimation print or embroidered) versions. See page 148 and 149.



Knob for practice green flag CA31933



Personalized flags





JR. FLAGSTICKS

- Made from 1,3 cm fibreglass.
- Non-tip, moulded plastic base for convenient ball extraction.
- Including accorn nut.
- Weight: 0,31 kg.
- Size: 78,7 cm.

Bright White	PA9190
Bright Yellow	PA9191
Red & White	PA9192
Black & White	PA9193
Green & White	PA9194
Black & Yellow	PA9195

Order flags seperately.



WOODEN PRACTICE GREEN MARKER

Attract more golfers to the practice green with the handsome Natural Wood Practice Green Markers. Not only do they improve the look of the practice green, these markers complement the classic look of golf.

- Made of extremely strong Brazilian hardwood.
- \bullet Flagstick is 86 cm tall for the golfers convenience.
- Finished with natural teak oil. To restore luster, re-apply teak oil periodically.

Wooden practice green marker *PA9120*Optional wooden knob (set of 9) *PA9098-9*





EXECUTIVE PUTTING GREEN MARKERS

- Available in red and hunter green, with or without numbers.
- Non-tip designed base.
- Fully assembled.
- Weight: 0,30 kg.
- Size: 83,8 cm.
- Sold in set of 9.

PA9170-01
PA9171-01
PA9172-01
PA9170-02
PA9171-02
PA9172-02

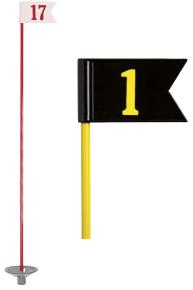


NUMBERED PRACTICE GREEN PENNANT SETS (SET OF 9)

- Classic, one piece plastic head and fiberglass rod combinations.
- Order them in a set of nine 1-9 or 10-18.
- Rod 1 cm diameter.
- 71 cm long.
- With rod and aluminium base.

Numbered practice green pennant flags

Set 1-9 white / red	SG20391
Set 10-18 white / red	SG20390
Set 1-9 white / green	SG20491
Set 10-18, white / green	SG20490
Set 1-9 black / yellow	SG20591
Set 10-18 black / yellow	SG20590







NUMBERED PRACTICE GREEN FLAG SETS (SET OF 9)

- •Premium nylon tube-lock flags.
- Small tube flag fits practice green rods
- Large tube flags fit junior tournaments rods

"Practice green rods with small tube flags (1 cm diameter, 71 cm long)

Set 1-9 white / red	SG20691
Set 1-9 red / white	SG20791
Set 1-9 yellow / black	SG20891

Junior Tournament rods with large tube flag ${m s}$ (1.3 and 1.9 diameter, 81 cm long)

Set 1-9 white / red	SG20671
Set 1-9 red / white	SG20771
Set 1-9 yellow / black	SG20871

-JUNIOR FLAGS-



CAST ALUMINUM PRACTICE GREEN MARKER

- •The resiliency and functionality of cast aluminum
- •Plain or personalized

White	SG20532
Yellow	SG20533
Red	SG20534
Green	SG20535
Blue	SG20536
Black	SG20537

NUMBERED DECALS

WHITE	SG20541
RED	SG20561
BLACK	SG20581



CHECKERED PRACTICE GREEN FLAG!

- For a classier, more distinctive look
- Made in nylon
- Available in sewn and anco printed styles
- Size: 14 x 20 cm.

	Small tube	Large Tube
Black/White	SG20912	SG20917
Red/White	SG20922	SG20927
Black/Yellow	SG20932	SG20937
Green/White	SG20942	SG20947



PLAIN PRACTICE GREEN FLAG

- Available in 1.3cm ti fit junior tournament green rods
- Made in nylon
- Customize with your logo
- Size: 14 x 20 cm.

	Small tube	Large Tube
Green	SG20594	SG20596
Red	SG20694	SG20696
White	SG20794	SG20796
Yellow	SG20894	SG20896
Blue	SG20994	SG20996
Orange	SG20494	SG20496
Black	SG20394	SG20396



-JUNIOR FLAGS-

PRACTICE GREEN ROD

- Solid; resilient fiberglass construction with veil-wrapped coating
- Knob and base sold separately
- 1cm diameter and 71cm long

	Solid rod only
White	SG20382
Yellow	SG20482
Red	SG20182
Green	SG20582
Black	SG20282

Striped rod only

 Black/White
 \$G20010

 White/Red
 \$G20020

 Yellow/Black
 \$G20030

 Green/White
 \$G20040





JUNIOR TOURNAMENY ROD

- New lighter, more flexible material allows for longer lifetime and durability
- Knob and base sold separately
- Base tip is now molded into the rod
- \bullet 1.3 cm diameter tip and ferrule, 1.9 cm diameter center and 81 cm long

Solid rod only

White	SG20200
Yellow	SG20225
Red	SG20228
Black	SG20227
	Striped rod only
Black/White	SG20201
White/Red	SG20202
Black/Yellow	SG20226
Green/White	SG20203

FLAGSTICK KNOB

Knob for practice green rods SG20822
Knob for junior tournament rods SG20522

METAL BASE

SG20322





-JUNIOR FLAGS-



PRINTED PATTISSON 400 DENIER WHITE HOLE FLAGS - THE NEW GENERATION!

- Sublimation print allows full colour reproduction with photo quality.
- Maximum durability and stability of print due to the ink penetrating into the fibers of the flag.
- UV and waterproof finish for maximum colour stability and durability.
- Quadruple-edge stitching extends the life of the flag.
- Possibility for single sided and double sided printing.
- Size: 25 x 15 cm.

SUBLIMATION PRINT (ON WHITE FLAGS ONLY)

Setting-up charge	DU61008
Full colour print on white junior flag	DU61011
Surcharge for individual numbering	DU61009

Flag 400 D polyester white - Set **P409125**Flag 400 D polyester white - Single **P409125X**

Double sided Flag 400 D polyester white - Set P409127

Double sided Flag 400 D polyester white - Single P409127X

Experience the fastest turnaround. Once we have final logo approval, please allow 5 working days for delivery.



PRINTED FLAG

Single sided
Double sided

PIPGF-DS-100 PIPGF-DS-100-2

EMBROIDED FLAG

Single sided PIPGF-EM-100
Double sided PIPGF-EM-100-2



-BENCHES-



PATTISSON TECHNOWOOD BENCHES

The new Technowood is a product similar to wood but does not present the limitations of the wood itself; it is made out of recycled PVC & Fiberglass and finished with a surface film giving a full 10 year warranty on colour retention and an estimated life of 30 years! No maintenance required at all and endless product possibilities.

The main advantages:

- Impact and pressure resistant.
- Resistant to water, humidity, heat and frost.
- UV resistant with a full 10 year colour retention guarantee.
- Absolutely maintenance free.
- Workability and fixing such as wood.
- Estimated lifetime of 30 years.





BENCH TECHNOWOOD 155 CM COMFORT

- Size: length 155 x width 70 x height 95 cm.
- Seat height: 45,5 cm.

Brown	P78214
Green	P78215
White	P78216







BENCH TECHNOWOOD 147 CM BACKLESS

- Size: length 147 x width 50 x height 45 cm.
- Seat height: 45,5 cm.

 Brown
 P78210

 Green
 P78211

 White
 P78209



-BENCHES-



TEAK BENCHES

The traditional design and classical looks of our range means the products we offer are not just for "on the course" but they also look at home around the clubhouse terrace.

All benches are flat packed (for easy assembly).

- Made of top quality teak wood.
- Teak harvested along the international regulations regarding conserving the forrest by replanting trees.
- Handmade to get that original traditional look.
- Maintenance free and long lasting.

Walmer bench 180 x 60 cm **MX41013**





For maintenance of the wood, please see page 70.

Junior bench 100 x 45 cm

MX41010





-ON THE TEE ACCESSORIES-







PAR AIDE COOLER PRO

- Recycled plastic housing maintenance free.
- Chic, low profile option for keeping refreshments cold on the course.
- Comes complete with a removable Igloo cooler.
- Cooler lid attaches to Cooler Pro for convenience or can be detached to use cooler separately.

COOLER PRO

- Weight 26,8 kg
- Size 68,8 (W) x 45,7 (D) x 48,3 cm (H)
- 36 litre cooler.

 Hunter Green
 PA3330

 Black
 PA3331

 Redwood
 PA3332

 Caramel
 PA3335

COOLER PRO 100

- Weight 50,8 kg
- Size 97,8 (W) x 51,4 (D) x 67,3 cm (H)
- 94,6 litre Cooler

Hunter Green PA3340
Black PA3341
Redwood PA3342
Caramel PA3343

Colours: Hunter Green, Black, Redwood & Caramel













PAR AIDE RANGE BALL STORAGE BOX

- Sturdy storage box holds up to 5.000 golf balls.
- Powder coated metal bottom allowing golf balls to vent and dry.
- Dual top opening for easy acces.
- Recycled plastic wood-slats are rustproof and fade resistant.
- Fully lockable.
- Size: 97,8 cm (W) x 70,8 cm (D) x 67,9 cm (H).

Range ball storage box, Hunter Green	PA3350
Range ball storage box, Black	PA3351
Range ball storage box, Redwood	PA3352
Range ball storage box, Caramel	PA3353

-CLOCKS-

CLOCK KIT

- Comes complete with outdoor clock and mounting kit.
- Pre-drilled holes in mounting bracket enables clock to be mounted to any Par Aide recycled plastic unit or on any other location of your choice.
- Size: Ø 39,5 cm.

Clock kit PA3690



WALL CLOCK

- Stylish 'Station Type' double sided wall clock.
- Diameter: 40 cm.
- Aluminium housing.
- Radio controlled always the exact time.
- Automatic change from summer to wintertime.
- Powered by 2x AA battery (penlite) not included.
- Not waterproof, to be mounted in covered area only.

Wall Clock MX38115



PATTISSON TECHNOWOOD CLOCK / MESSAGE KIT

The new Technowood is a product similar to wood but does not present the limitations of the wood itself; it is made out of recycled PVC & Fiberglass and finished with a surface film giving a full 10 year warranty on colour retention and an estimated life of 30 years! No maintenance required at all and endless product possibilities.

The main advantages:

- Impact and pressure resistant.
- Resistant to water, humidity, heat and frost.
- UV resistant with a full 10 year colour retention guarantee.
- Absolutely maintenance free.
- Workability and fixing such as wood.
- \bullet Estimated lifetime of 30 years.

CLOCK / MESSAGE KIT

- Multipurpose message kit .
- Foldable for easy removal.
- Excluding clock.

 Brown
 P78610

 Green
 P78611

 White
 P78612







-ATOMIC CLOCK-



ATOMIC CLOCK 'INKA'

- Outdoor clock with galvanised steel case in 3-layer black lacquering finish.
- Clock face available with Roman or Arabic numerals.
- Highest standard clockwork movements warrant the perfect time all the time!
- Automatic time setting by aide of a radio transponder.
- Self-adjusting; clock automatically finds the right time zone and adjusts to summer- and wintertime.
- Shown on a stainless steel mounting frame with optional sponsor sign bracket.
- Wide variety of brackets and frames available.
- Height: 260 cm.
- Width: 81 cm.
- \bullet As shown the frame will hold a 60 x 25 cm sponsor sign underneath the clock.

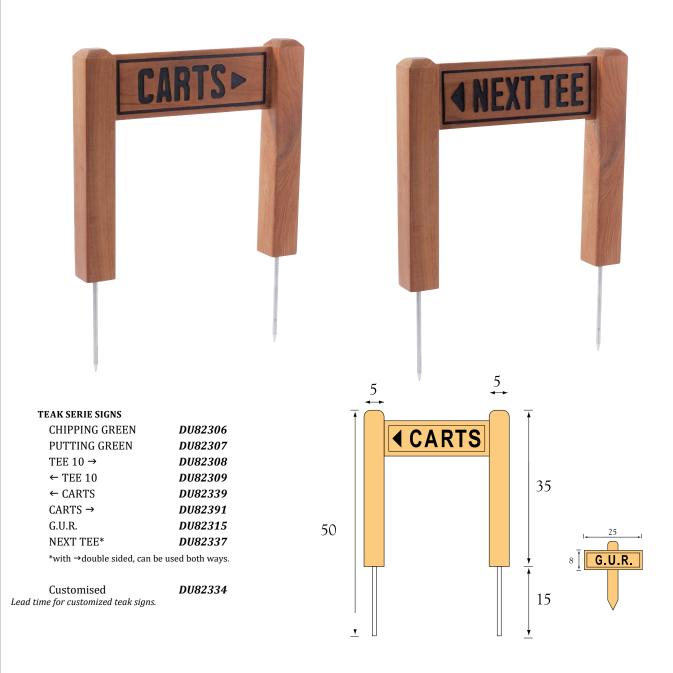
Clock 'Inka' *MX38111*Stainless Steel Mounting frame *MX38112*





TEAK SERIE SIGNS

- Made of top quality teak wood.
- Teak harvested along the international regulations regarding conserving the forrest by replanting trees.
- Handmade to get that original traditional look.
- Maintenance-free and long lasting.
- Size: (H) 57 x (W) 35 x (D) 5 cm.
- Standard with stainless steel spike.



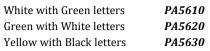




DURA-FLEX™ SIGNS

- 3-D molded-in letters means printing will not scratch off.
- U-shaped stainless steel spike, molded into the resin.
- Flexible and impervious to damage from balls and trolleys.
- · Available in White, Green and Yellow.
- Size: 27 x 14 cm.

SIGNS:







Unique U-shaped Spike(s)

CAPITONS AVAILABLE FOR DURA-FLEX SIGNS:

- -01 Ground Under Repair
- -02 Tee Area Closed
- -03 No Carts Past Here
- -04 Keep Carts On Path
- -05 Please Rake Bunkers
- -06 Please Repair Ball Marks
- -07 Drop Area
- -08 Wet Area Carts Keep Off

- -09 Please Replace Divots
- -10 Please Keep Off
- -11 Carts Scatter
- -12 Putting Green Closed
- -13 No Chipping
- -**14** Next Tee
- -17 ← Carts
- -16 No Carts

- -**18** Carts →
- -19 ← Next Tee
- -20 Next Tee →
- -22 Trolleys →
- -23 ← Trolleys
- -24 No Trolleys
- -25 Drop Zone



WOOD DIRECTIONAL SIGNS

- Give your golf course a timeless, traditional look with our new hardwood sign.
- · Letters are routered and painted.
- Each sign is individually hand oiled to maintain a rich, hard wood colour.
- · Stainless steel spikes.
- Size: 27 x 14 x 2 cm.

Wood directional sign

PA5660



CAPITONS AVAILABLE FOR WOOD DIRECTIONAL SIGNS:

- -01 Ground Under Repair
- -02 Tee Area Closed
- -03 Keep Carts On Path
- -**04** No Carts Past Here
- -05 Please Repair Ball Marks
- -**06** Drop Area

- -07 Putting Green Closed
- -08 Please Keep Off
- -**09** Carts →
- -10 Next Tee →
- -12 No Carts
- -13 Native Area No Carts
- -14 No Chipping
- -15 Drop Zone
- -16 ← Carts
- -**17** ← Next Tee



SIGN PATTISSON

- Staked sign.
- Colour: white.
- Please indicate required text for custom sign.

SIGN PATTISSON 30 X 20 CM

Pattisson spiked sign 30 x 20 cm white **PCA707**

Please order sticker seperatly.

STICKERS SIZE 30 X 20 CM, GREEN ON WHITE

Sticker Next Tee	PCA707/NT
Sticker Out of Bounds	PCA707/0B
Sticker Ground under repair	PCA707/GUR
Sticker Trolleys this way	PCA707/TTW
Sticker Please repair divots	PCA707/PRD
Sticker Please repair pitch marks	PCA707/PRP
Sticker Custom text	PCA707/C





GREEN LINE FAIRWAY SIGNS

- \bullet Single or double sided signage with 13 cm galvanized screw-in stakes.
- Choice of 2 sizes: 23 cm x 38 cm or 15 cm x 30 cm.
- Tough, long-lasting laminated material.
- Outstanding fade-resistance.



GREEN LINE FAIRWAY SIGNS SINGLE SIDED

	15 X 30 CM	23 X 38 CM
Carts on path only	SG09501	SG09901
Drop Area	SG09502	SG09902
Ground under repair	SG09503	SG09903
Keep carts 30' from green	SG09504	SG09904
No carts	SG09505	SG09905
Please repair ball marks	SG09506	SG09906
Replace divots	SG09507	SG09907
Customized sign	SG09598	SG09998

GREEN LINE FAIRWAY SIGNS DOUBLE SIDED

MEDIT DITTE TO THE TOTAL OF THE PERSON	201222	
	15 X 30 CM	23 X 38 CM
Carts on path only	SG09551	SG09951
Drop Area	SG09552	SG09952
Ground under repair	SG09553	SG09953
Keep carts 30' from green	SG09554	SG09954
No carts	SG09555	SG09955
Please repair ball marks	SG09556	SG09956
Replace divots	SG09557	SG09957
Customized sign	SG09599	SG09999







FAIRWAY SIGNS & DIRECTION ARROWS

- Available in traditional classic green, tan and yellow.
- Cast aluminium signs with easy-to read decals on both sides.

FAIRWAY SIGN 23 X 11 CM	GREEN / WHITE
Carts On Path Only	SG09151
Drop Area	SG09152
Ground Under Repair	SG09153
No Carts	SG09155
Plain Green	SG09158
Drop Zone	SG09159



DIRECTION ARROWS GREEN / WHITE

	28 X 6 CM	38 X 10 CM
Carts	SG10150	SG10050
Next Tee	SG10152	SG10052
Golf Cars	SG10154	SG10054
No. Tee		SG10056
Plain Green	SG10158	SG10058



LAMINATED DIRECTIONAL SIGNS

- These laminated signs are routered, wheater resistant, extremely durable and affordable.
- Available in yellow and green.
- Size: 25,4 x 14 cm.



CAPITONS AVAILABLE FOR LAMINATD DIRECTIONAL SIGNS:

	GREEN	YELLOW
Ground Under Repair	MT681100	MT681200
Tee Area Closed	MT681101	MT681201
Keep Carts On Path	MT681102	MT681202
Drop Area	MT681103	MT681203
Drop Zone	MT681104	MT681204
Putting Green Closed	MT681105	MT681205
Carts → (Double sided)	MT681106	MT681206
Next Tee → (Double sided)	MT681107	MT681207
No Carts	MT681109	MT681209
Native Area	MT681110	MT681210
Native Area No Carts	MT681111	MT681211
Please Repair Ball Marks	MT681112	MT681212
No Carts Past Here	MT681113	MT681213
No Chipping	MT681114	MT681214



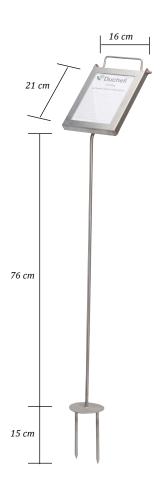
STAINLESS STEEL MESSAGE HOLDER

- A classy and durable solution for any message you would like to put on the tee.
- Made of stainless steel.
- Can also be used as contest indicator.
- Holds 20 x 15 cm cards (not included).

Stainless steel message holder PC19210



Hinged lid provides easy access to message card.





30 X 30 CM INFORMATION SIGN

- Single-sided aluminium sign.
- Silk-screened with weather-resistant ink.
- Size: 30 x 30 cm.

Aluminium sign white with dry erase marker SG10330 Order Sign post seprately.



SIGN POST

• Available in two sizes: 46 and 102 cm. • Square steel tubing finished in black powder coating.

• Fits any standard or custom 30 x 30 cm sign.

Sign post 46 cm Sign post $102\ cm$







WWW.BOUTIQUEPRO.PIGUYGOLFCHALLENGE.COM





PATTISSON SCREW-FIT STANDARD RAKE

- Fibreglass 120 cm handle complete with factory fitted grip.
- Handle screw-fits into head.
- Colour: green.Head size: 58 cm.Packed: 10 per box.

Head only **P507505T**Screw-fit handle **P507507G**

BUNKER RAKE HANDLE DECALS

Direct players to leave rakes in or out of bunkers. Thirteen to a set; kiss-cut for easy use.

"Leave Rakes In Bunkers" PA965-1
"Leave Rakes Out of Bunkers" PA965-2

THE JOST BUNKER RAKE

- Light & flexible.
- Supplied with wooden handle, 170 cm.
- Head size: 63,5 cm.

Jost rake completeDU36001Jost handle onlyDU36021Jost head onlyDU36002



RAKE BEARER

- Yellow powder coat finish.
- Ideal for keeping your rake in place and your rake handle clean.
- Packed: 6 per box.

Bearer *DU36003*



PATTISSON PRO RAKE

- Round edges on each end for a clean finish.
- High-density lightweight polyethylene head.
- Extra strong guaranteed 'no splinter'- composite handle
- Two handle sizes and two head sizes.
- Heads can also be used in combination with the Gold Rake handle.
- Heads & handles packed per 25.

Pattisson Pro complete 63 cm, 137 cm handle **P507660**Pattisson Pro complete 63 cm, 183 cm handle **P507661**



PATTISSON TOUR RAKE

- Economical, ultralight rake one-handed use.
- Lightweight, high-density polyethylene head.

Pattisson Tour rake with aluminum handle

- Quick screw-on assembly.
- Available with 120 cm Aluminum handle or a yellow or green plastic coated steel handle.
- Packed per 12.

Pattisson Tour rake with yellow handle Pattisson Tour rake with green handle	P507600 P507610
Pattisson Tour rake head only	P507601
Pattisson Tour rake aluminum handle only	P507616
Pattisson Tour rake yellow handle only	P507605
Pattisson Tour rake green handle only	P507615



P507611



GOLD RAKE

- Bend shape keeps handle from the ground.
- Aluminum handle.
- Head size: 58 cm.

Gold rake complete DU36008
Gold rake, head only DU36011
Gold rake, handle only DU36012





PATTISSON PRO RAKE

- Round edges on each end for a clean finish.
- High-density lightweight polyethylene head.

Pattisson Pro rake, 43 cm, head only **P507665**Pattisson Pro rake, 64 cm, head only **P507666**Gold rake handle **DU36012**

All below rake heads fit the Gold Rake handle.



ACCUFORM ACE II

- Short-tooth tines with tapered sides for smooth finish in bunker.
- Patented round back with tapered sides.
- Made of impact resistant PE superior Accuform Quality.
- Available in 43 cm and 64 cm width.

PA990-01
PA995-01
DU36012
DU36017





ACCUFORM ACCUCURVE

- Short-tooth tines with curved back.
- Patented 2-sided profile.
- Made of impact resistant PE superior Accuform Quality.
- Head size: 31 cm.

Accuform Accucurve Head, 31cm, head only PA997-01 Gold rake handle DU36012





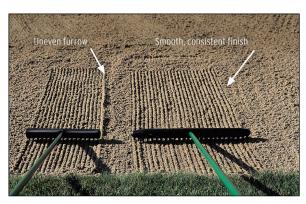
TOURSMOOTH II

- Short-tooth's tines with curved back.
- Reinforced high- impact plastic head.
- Head size: 38 cm.

Tour smooth II, 38cm, head only **SG11801**Gold rake handle **DU36012**









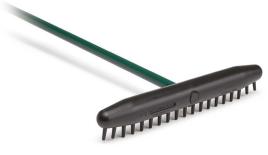
THE ACCUFORM® ACE II

The rake that started the revolution, the ultra-lightweight, patented Accuform® Ace.

- The first rake with short-tooths tines on one side for raking and a special surface for smoothing. It eliminates bad lies in the bunker.
- One-piece head, constructed of impact-resistant high-density polyethylene.
- Available in 43 cm width and the tour-popular 64 cm width.
- The most widely recognised bunker rake in the world.
- Preferred by top superintendents worldwide.

ACCUFORM® ACE II 43 CM

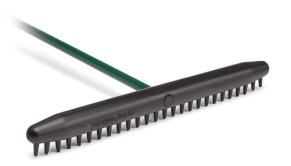
• Weight: 0,9 kg.



With 137 cm green honeycomb handle	PA990-1
With 137 cm green aluminium handle	PA990-5
With 137 cm green ProTect handle	PA990-8
With 137 cm sienna brown alu handle	PA990-10
Head only	PA990-01

ACCUFORM® ACE II 64 CM

• Weight: 0,9 kg.



With 137 cm green honeycomb handle	PA995-1
With 137 cm green aluminium handle	PA995-5
With extra long handle, 240 cm	PA995-7
With 137 cm green ProTect handle	PA995-8
With 183 cm green ProTect handle	PA995-9
With 137 cm sienna brown aluminium handle	PA995-10
Head only	PA995-01

Rake heads fits gold rake handle of page 170.









TOUR PRO

When mediocrity isn't an option and only perfection will do, turn to the Tour Pro Bunker Rake. No other bunker rake van make smooth, level, playable surfaces like the Tour Pro.

- Made from a stronger and lighter-weight material.
- 51 cm and 63 cm heads ensure tracks are covered with minimum effort, while pioneering design generates tournament quality surfaces.
- When durability is a must, the Gator grip andle is the best option. Available in both 152 cm and 183 cm lengths.
- A single self-tapping screw (included) is all you need for assembly.
- Packed 12 per box only the curved handles are packed per 6.

51 CM TOUR PRO HEAD

With 163 cm green aluminum curved handle	SG11750
With 137 cm green composite handle	SG11700
With 137 cm green aluminum handle	SG11760
With 152 cm green gator grip handle	SG11720
With 152 cm brown gator grip handle	SG11730
Head 51 cm only	SG11701

63 CM TOUR PRO HEAD

With 152 cm green gator grip handle	SG11790
With 183 cm green gator grip handle	SG11770
With 183 cm brown gator grip handle	SG11780
Head 63 cm only	SG11771



Par Aide offers a full line of replacement handles and grips as well as decals with rake placement instructions.

- Honeycomb core offers greater strength.
- Hollow design is lighter.
- Improved UV protection for longer lasting.
- Honeycomb available in yellow for greater visibility by golfers and staff.



FIBREGLASS HONEYCOMB HANDLE

- Fibreglass honeycomb handle offers greater strength.

 Also available in yellow for greater visibility by golfers and staff.
- Fibreglass handles contain improved UV protection to maximize handle life.



PROTECT HANDLE

• ProTect handle features a thermoplastic coating to dramatically decrease the chance of fibreglass splinters.



POWDER COATED ALUMINIUM

- \bullet Powder coated aluminium for a non fibreglass option.
- Lightweight yet strong.
- Now available in brown or green.

BUNKER RAKE HANDLES AND GRIPS

HANDLES

Green honeycomb fibreglass handle with rubber grip (137 cm)	PA972-1
Green ProTect (thermoplastic coated) handle (137 cm)	PA972-8
Green ProTect (thermoplastic coated) handle (183 cm)	PA972-9
Green powder coated aluminium handle (137 cm)	PA972
Brown powder coated aluminium handle (137 cm)	PA972-10

GRIPS

Rubber grip, package of 10 PA974-10



LOOK TO STANDARD GOLF FOR THE BEST RAKES IN THE BUSINESS

Whether you're looking for strength or affordability – or both, there's no reason to look any further. Our sand bunker rakes are specifically designed for golf course use. And there's a perfect rake for every need and budget!

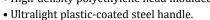
TOUR-LITE™ RAKE

The Tour-Lite™ rake is designed with the same curvature and teeth as our popular Tour Smooth™ rake,

but lighter in weight for easy, one-handed use. It rakes and smoothes in one, easy motion.

The ultralight handle and head are threaded for quick assembly. No screws and no cracked handles.

• High-density polyethylene head moulded from recycled materials.



- Handle grip cap.
- Weight: 0,53 kg.
- Size handle: 137 cm.
- Size head: 38 cm.
- Packed: 12 per carton.

Complete rake with yellow ultralight handle

Complete rake with green ultralight handle

Tour-Lite[™] head only

Yellow ultralight steel handle only

Green ultralight steel handle only

SG12350	
SG12375	
SG12301	
SG12305	
SG12306	

mannana (



ECONOMY RAKE

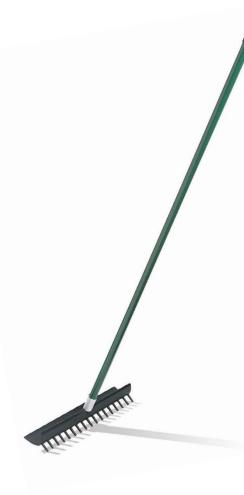
- Economical in price.
- Available with wooden handle.
- Bright yellow or green handle.
- Weight: 0,42 kg.
- Size wooden handle 122cm.
- Size head: 38 cm.
- Packed: 12 per carton.

Complete rake with yellow wooden handle SG11600
Complete rake with green wooden handle SG11625

Economy rake head only
Yellow wooden handle only
Green wooden handle only
SG11601
SG11605
Green wooden handle only
SG11626







15" TOUR SMOOTH II RAKE

Time-tested design and performance of the Tour Smooth bunker rake just got upgrade. Improved rake assembly and the addition of the exclusive Gatore Gr handle makes the Tour SMooth II complete.

- Smoothes both fine and course sand into prefect playing conditions quickly and easy.
- A single self-tapping screw (included) is all you need for assembly.
- Weight: 0,83 kg.Size handle: 137 cm.Size head: 38 cm.Packed: 12 per carton.

Complete rake with green aluminium handle	SG11860
Complete rake with green composite handle	SG11800
Complete rake with green gator grip handle	SG11820
Complete rake with brown gator grip handle	SG11830
Complete rake with green aluminium curved handle	SG11850

Tour Smooth II 15" head only	SG11801
Bolt assembly	SG11502
Natural aluminium handle only	SG11205
Yellow aluminium handle only	SG11515
Green aluminium handle only	SG11516
Tan composite handle only	SG11214
Green composite handle only	SG11216



Rake heads fits gold rake handle of page 162.

COMPOSITE HANDLES

Composite handles for the Tour Smooth® and Duo-Rake m lines are stronger than fibreglass, resist fading in sunlight and totally end the nightmare of fibreglass splinters in players' hands. They'll hold up without breaking, fading, or splintering with normal use. Available in tan, yellow and green.

-BUNKER STAMP & RAKES-

BUNKER STAMP

- Impress your golfers by displaying a message or logo in the bunker.
- Rubber mould easily gets placed in the bunker and leaves a perfect image by only stepping on it.
- Can be used year after year.
- Price based on the size of the stamp.







BUNKER DEBRIS SIEVE

Want your bunkers to look better and play better? Quickly and easily clear rocks, leaves, twigs and other debris from bunkers using the Bunker Debris Sieve. Simply use it like a rake by dragging it trough your bunkers.

- Sand sifts through the openings leaving debris trapped in the basket.
- Head size: 48 cm.
- Wooden 183 cm handle.



DEBRIS RAKE

- Great for removing pine needles and as a replacement for traditional bunker rakes.
- Gusseted heads adds extra strength for demanding locations such as waste areas.
- 23 cm head is perfect for maintaining shrubs, flower beds or any other tight areas.
- Mounts to 152 cm padded fibreglass handle for maximum strength, reach and comfort.
- Packed per 2 in a box.

Debris rake 53 cm **SG11300**









SQUARE PATTERN BOOT WIPER

- All steel frame complete with scrapers.
- Four replaceable brushes.
- Ideal in any location.
- Wide stable base for easy use.
- Zinc-passivated prior to powder coating to provide excellent protection for many years of outdoor use.
- Side brushes to clean sides of shoes as well as base.
- Brushes can be easily cleaned or replaced.

P706907

Square pattern replacement brushes Set of 4

P707908

DUCHELL SHOE BRUSH

- Green, powder coated heavy duty shoe brush.
- For superb cleaning of your golf shoes.
- Complete with wooden knob.

Duchell shoe brush	DU49413
Replacement bottom brush	DU49414
Replacement side brush, set of 2	DU49415
Renlacement wooden knob	DII49417



PORTABLE SPIKE BRUSH STAND

It offers the stability and cleaning effectiveness of a fixed-position brush stand, and yet you can move it to wherever it's needed.

- Patented design features base brushes and side brushes to thoroughly clean shoes.
- Holds steady on hard surfaces with integral rubber pads; spikes available to secure turf.
- Hunter green and medium grey models available.
- Includes one set of message decals.
- Weight: 26,5 kg.

Brush stand, hunter green	PA512-11
Brush stand, medium grey	PA513-11

Turf mounting spikes for brush stands PA321-3

(set of 3)

Extra sets of usage decals (set of 3) PA517

"Thank you for wearing alternative spikes"

"Please clean spikes before entering"

"Thank you for cleaning your shoes"



DELUXE SCRUSHER AND SCRUSHER

- Three seperate bottom brushes now with softer, longer-lasting nylon bristles.
- Two side brushes with gentler bristles that don't scratch the sides of shoes.
- Cleans bottoms and side at the same time.
- The wider design of the Deluxe Scrusher offers more stability and extra space between lower bristles to prevent buildup.
- \bullet UV, environmentally safe, powder-coated finish included on the Deluxe model.
- $\bullet \ Replaceable \ brushes.$
- Optional equipment: 15 cm stakes for anchoring the Scrusher in asphalt, 46 cm stakes for anchoring the Scrusher in turf.

Scrusher	SG14100
Deluxe Scrusher	SG14000

MOUNTING STAKES

Asphalt mounting Stake, 15 cm SG14106
Turf mounting Stake, 46 cm SG14124









FLOOR MOUNT COMBINATION

• Weight: 1,35 kg.

Alternative brushes

PA549-11



SINGLE PIPE MOUNT SPIKE BRUSH

• Weight: 1,35 kg.

Alternative brushes

PA552-11



DOUBLE MOUNT SPIKE BRUSH

• Weight: 2,25 kg.

Alternative brushes

PA553-11



BASE BRUSH - fits all models

Alternative spikes

PA554-11



SIDE BRUSH - fits 549, 512 & 513 models

Side brush

PA548



PIPE MOUNT BLACK CLAMP

With hardware

PA552-3





- All metal components made of stainless steel.
- Belt driven brush for smooth and quiet operation.
- Dual starter button for extra safety.
- Large dirt collection tray on sliders for easy emptying.
- Automatic overload switch off.
- Size: 58 (W) x 66 (L) x 100 (H) cm.
- Weight: 40 kg.

Technobross

DU49426





PATTISSON GOLF SHOE VALET

- The quickest, cleanest and most effective way to remove mud, dirt and debris from your shoes and buggy wheels using compressed air.
- Casing powder coated to help resist corrosion.
- Large sliding tray for easy removal of dirt.
- Quiet and safe operation.
- Easily cleaned stainless steel construction.
- Two replaceable airguns.
- Size: 116 (W) x 106 (D) x 92 (H) cm.
- Weight: 187 kg.

Golf shoe valet

DU49419



GREENKEEPER EQUIPMENT Maintenance Tools 186 187 **Marking Paint Hole Cutters** 188 **Hole Cutter Parts** 189 **HIO Hole Cutter** 190 **HIO Hole Cutters Parts** 191 **Hole Cutters** 192 - 193 **Hole Accessories** 194 - 197 **Hole Painter** 198 - 199 200 Whipping Poles The Dewmaster 201 202 - 203 **Drag Mats** 204 **Top Dressing** Core Cleaning & Cups Plugs 205 Accessories 206 Ball Mark Repair Tools 207 **Specialty Tools** 208 Specialty Rakes 209 **Head Trimmer & Aeration Tools** 210 **Head Trimmer** 211 Special Event Hole Cutters 212 **Maintenance Tools** 213 - 217 Repair Tools 213 - 214 Safety Net 215 Turfjector 216 Soil Testers 217

-MAINTENANCE TOOLS-



RT51000

RT51006



CABLE LAYING SHOVEL

Cable laying shovel with 70 cm wooden handle BORDER SPADE Border spade with 70 cm wooden handle RT51001 TREADED SPADE Treaded spade with 70 cm wooden handle RT51002 ROUND MOUTH SHOVEL Round mouth shovel with 70 cm wooden handle RT51003 **EDGING KNIFE** Edging knife with 70 cm wooden handle RT51004 GARDEN FORK Garden fork with 70 cm wooden handle RT51005 BORDER SHEARS

Border shears with 70 cm steel handles



RT51006

-MARKING PAINT-



PREMIER LINE MARKER PAINT

• The new Premier Line marker paint has replaced the Easyline paint.

• Environmentally friendly paint (non CFC).

- 750 ml per can.
- Carton: 6 cans price per can.

P807090W Premier line white Premier line yellow P807090Y Premier line red P807090R P807090B Premier line blue Premier line orange P8070900

Two wheel applicator P807092 Four wheel applicator P807069 Hand applicator P807070



MARKING PAINT

- Water based paint: reduces clogging and saves your grass from burning.
- Very high pigment concentration: vibrant turf marking.
- High quality resins offer a more consitent and longlasting colour.
- Environmentally friendly.
- 500 ml per can.
- Sold in box of 12 cans price per box.

White marking paint	PA12410
Red marking paint	PA12411
Yellow marking paint	PA12412
Blue marking paint	PA12413
Green marking paint	PA12414
Orange marking paint	PA12415

PAINT APPLICATOR

- Apply paint to your turf surfaces easily and generously!
- The paint applicator is appropriate for longer, even, more continuous marking.
- Lightweight and easy to maneuver.
- Approximately 89 cm long.

Long handle marker paint applicator PA12401

DOUBLE BARREL PAINT APPLICATOR

- Paint bolder, more noticeable lines around your hazards and our of bounds.
- Angles the paint cans slightly to focus the spray for highly visible lines.
- A great tool when preparing for tournaments.

Double barrel paint applicator PA12403







-HOLE CUTTERS-



Suggested blade use: Inside sharpened for sandy soil, outside sharpened for heavier soil.



LEVER ACTION HOLE CUTTER

- A back-saving design that allows for easier plug extraction.
- Weight: 4,5 kg.

With scalloped blade, inside edge	PA1001-1
With scalloped blade, outside edge	PA1001-2
With straight blade, inside edge	PA1001-3
With straight blade, outside edge	PA1001-4
With scalloped blade, inside edge and bubble level	PA1001-19
With scalloped blade, outside edge and bubble level	PA1001-29
With straight blade, inside edge and bubble level	PA1001-39
With straight blade, outside edge and bubble level	PA1001-49



FOOT EXTRACTION HOLE CUTTER

With scalloped blade, inside edge

- Turf plug is extracted by stepping down on foot plate.
- \bullet Weight: 4,5 kg.

Trui seamopea siado, misido edge	11110011
With scalloped blade, outside edge	PA1002-2
With straight blade, inside edge	PA1002-3
With straight blade, outside edge	PA1002-4
With scalloped blade, inside edge and bubble level	PA1002-19
With scalloped blade, outside edge and bubble level	PA1002-29
With straight blade, inside edge and bubble level	PA1002-39
With straight blade, outside edge and bubble level	PA1002-49

PA1002-1

-HOLE CUTTER PARTS-



REPLACEMENT PARTS FOR HOLE CUTTER AND TURF MENDER

HOLE CUTTER BLADE PLAIN 10.8 CM

• Weight: 1,35 kg.

Inside sharpened edge PA1007-01
Outside sharpened edge PA1007-02
HOLE CUTTER SCALLOPED BLADE 10.8 CM

• Weight: 1,35 kg.

Inside sharpened edge *PA1008-01*Outside sharpened edge *PA1008-02*

HOLE CUTTER PISTON

• Weight: 0,9 kg.

Piston PA1016

LEVER ARM ONLY (both hole cutter and turf mender)

• Weight: 0,9 kg.

Lever arm PA1020

PUSH ROD ONLY (both hole cutter and turf mender)

• Weight: 0,45 kg.

Push rod **PA1021**

WOODEN HANDLE (both hole cutter and turf mender)

• Weight: 0,45 kg.

Handle **PA1022**MAIN SHAFT FOR LEVER ACTION HOLE CUTTER

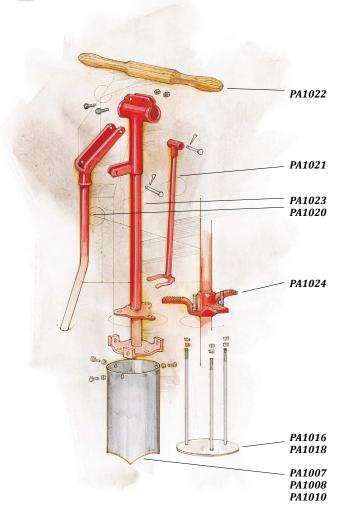
• Weight: 2,7 kg.

Main shaft **PA1023**

MAIN SHAFT FOR FOOT EXTRACTION HOLE CUTTER

• Weight: 2,7 kg.

Main shaft PA1024





HOLE CUTTER HANDLE WITH BUILT-IN BUBBLE LEVEL

Made from turned hardwood with a recessed bubble level. Straight cup every time, regardless of who's using it – from the novice hole cutter to the experienced veteran. Optional item for all Par Aide hole cutters and fits more major brands. See page 180 for HIO bubble level.

Weight: 0,9 kg.

Wooden handle with bubble level PA1029



REPLACEMENT BLADES

Straight blade 10,8 cm sharpened

Inside *PA1007-01*Outside *PA1007-02*

For all Par Aide hole cutters except the HIOcutter.

REPLACEMENT BLADES

Scalloped blade 10,8 cm sharpened

Inside *PA1008-01*Outside *PA1008-02*

For all Par Aide hole cutters except the HIO-



-HIO HOLE CUTTER-





Suggested blade use: Inside sharpened for sandy soil, outside sharpened for heavier soil.

HIO HOLE CUTTER

- Perfectly round holes with clean edges.
- Easy on arms and shoulders no twisting required.
- Achieve uniform hole depth.
- Powerful action works great on clay-bases "push up" greens.
- Saves time.

HIO hole cutter

With inside sharpened blade PA1003-1
With outside sharpened blade PA1003-2

replacement blade

Inside sharpened blade PA1009-01
Outside sharpened blade PA1009-02

See a product video at www.duchell.com



Place HIO Hole
Cutter in desired cup
location.



2. Remove pin. Lift handle and hammer actions drives cutter into the ground.



3. HIO Hole Cutter cuts holes with one plug, every time.



4. HIO Hole Cutter leaves a perfectlyy round clean hole.



HIO BUBBLE LEVEL

This optional item for the HIO Hole Cutter assures a straight cup every time. It fits all existing HIO hole cutters, simply attaching through the two bolts that hold the handle in place.

PA1028

-HIO HOLE CUTTERS PARTS-





HIO hole cutter parts

1.	Two-piece steel handle	PA1003-21
2.	Rubber grip (pair)	PA1003-9
3.	Locking pin, spring & ball kit	PA1003-22
4.	Outer tube (complete)	PA1003-7
5.	Ejecting handle	PA1003-8
6.	Ejecting Rod	PA1003-10
7.	Cleat	PA1003-16
8.	Rope	PA1003-17
9.	Rubber Ring	PA1003-13
10.	Triangle Plate	PA1003-26
11.	Inner Tube (not shown)	PA1003-25
12.	Piston (not shown)	PA1017
13.	Stop ring & pin kit (not shown)	PA1003-23

-HOLE CUTTERS-





Hole cutter replacement parts

- Different shells for different soil conditions.
- Inside sharpened blades compact loose soil into the cutter for better dirt transfer.
- Outside sharpened blades are better for heavier soils and are more easily sharpened.



MAGNUM HOLE CUTTER

- Year-after-year, our most popular model.
- Field tested and proven for all soils...with flying colours.
- Smooth lever action.
- Full selection of cutter shells to match your conditions.

Straight shell,

sharpened inside SG28960

Scalloped shell,

sharpened inside SG28970

Scalloped shell,

sharpened outside SG28980

PRO II HOLE CUTTER

Since every course is different, we designed our Pro II hole cutter shells so you can order one that's right for your conditions.

- Hot rolled tubing with carbon steel shaft and sturdy ash handle.
- All parts are interchangeable and replacable.
- Foot ejector only.
- Adjustable depth collar.
- Scalloped shell has four cutting points.
- Weight: 4,5 kg.

With 10,8 cm straight shell,

inside edge SG28700

With 10,8 cm scalloped shell,

inside edge SG28800

With 10,8 cm scalloped shell,

outside edge SG28801

MAGNUM AND PRO II REPLACEMENT SHELLS

Straight, inside edge SG28927
Scalloped, inside edge SG28952
Scalloped, outside edge SG28953





Straight Shell

Scalloped Shell

-HOLE CUTTERS-



PATTISSON PREMIER HOLE CUTTER

- Pattisson's most successful hole cutter.
- 3 ring stability complete with heavy duty hardened steel blades.
- Enlarged bottom ring for extra stability and eliminating the need for a hole cutter board.

P605608 Premier Hole Cutter Replacement blade, single P605607

TURFMASTER HOLE CUTTER

- Razor-sharp outside sharpened blades prevent soil compaction and minimize impact on the putting surfaces and fragile root systems.
- Use rubber mallet to drive in the blade halves.
- Weight: 4,5 kg.

SG28000 Turfmaster hole cutter

TURF MASTER REPLACEMENT PARTS

Replacement blade, single SG28002

PATTISSON HEAVY DUTY HOLE CUTTER

- Dual, height adjustable handles for extra stability and easy guiding.
- Heavy duty case hardened steel blades.
- Solid design construction for extra durability.

P605609 Premier heavy duty hole cutter Replacement blade, single P605610



MALLET

Rubber mallet DU37031





-HOLE CUTTING ACCESSORIES-





PATTISSON CUP SETTER ALUMINIUM

Cast aluminium with powder coated finish. The redesigned Cup Setter now sets cups an extra 3 mm below the surface of the green. In total 2,82 cm.

• Weight: 0,9 kg

CA29450





CUP SETTER PLASTIC

- Automatically set the cup 2,5 cm below the surface of the green as specified by the USGA.
- Set it, step on it and lift it out.
- Flattens and smoothes crowning caused by hole cutters
- Minimizes damage to the rims of aluminum cups.
- Weight: 0,2 kg.

SG30100



PAR AIDE CUP SETTER ALUMINIUM

Cast aluminium with powder coated finish. The redesigned Cup Setter now sets cups an extra 3 mm below the surface of the green. In total 2,82 cm.

• Weight: 0,9 kg

PA1031



CUP AUGER

- Using this tool is the best way to achieve consistent cup depth on every green.
- Do it in 3 steps:
 - 1.Cut the new hole with any cup cutter.
 - 2.Insert the Cup Auger and turn until collar rests on turf.
 - 3.Remove Cup Auger and reuse removed soil.

MT655661



-HOLE CUTTING ACCESSORIES-

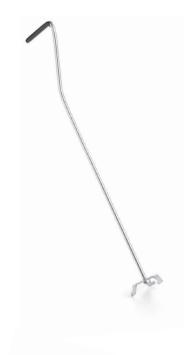


CUP PULLER

New design features longer rod and rubber handle for increased leverage and comfort. Plated steel construction. Three-hook design pulls cup out of hole straight and with ease, with no damage to turf.

• Weight: 0,45 kg.

PA1032





CUP HOOK

- Simple and easy way to remove any style cup.
- Size: 29 cm long
- Weight: 0,16 kg.

SG33200





CUP SAVER

The Cup-Saver is the newest tool to help keep your cups looking great longer.

- Made of durable, molded plastic
- The cone shaped design features an easy-to-grab stem.
- Perfect for use when painting the hole above the cup or when topdressing or applying chemicals.
- Sold per set of 5.

PA1073





Before topdressing.





Painting cups..

Applying chemicals..

-HOLE CUTTER ACCESSORIES-





HOLE CUTTER CARRIER

Keep your hole cutter within easy reach while saving space in your utility vehicle. It mounts in the bed of any maintenance vehicle, allowing upright or angled transport of any hole cutter. The carrier also protects the blade and body, while keeping the vehicle bed more organized. Durable steel construction with mounting hardware included.

PA1011



Every hole cutter fits on this carrier.



Seperate compartments keep cup, paint, flags, water bottles, small tools, radio and more where they below.

 ${\it Curved edges for carrying comfort.}$

Removable soil container, perfect for holding cup plugs and excess soil on the green.

Convenient Velcro strap holds hole cutter securely, avoiding damage.

CREW CADDY

- The Crew caddy conveniently organizes your greens tools, keeping everything within reach.
- Saves time by organizing greens tools and allowing you to carry all your tools in one hand.
- Ergonomically shaped.
- Smooth bottom won't damage or mark green.
- Features individual compartments for organizing tools, includes hole cutter straps, water bottle, removable soil container.

PA1038

-HOLE CUTTER ACCESSORIES-



HOLE TRIMMING SCISSORS *P607613*



HOLE CUTTER BOARD

Marine-ply hole cutter board (18 mm)

P606614



HOLE CUTTER GUIDE

Made from highly durable ABS plastic. Place on green when cutting cup hole to eliminate heel marks, minimize raised hole edges and ecourage a straight cut.

• Weight: 3,6 kg.

PA1030



DEPTH GAUGE

Unique single set screw design allows for easy locating, straightening and tightening. Cast aluminium and anodised black, fits all hole cutters.

• Weight: 0,45 kg.

PA1034



SHARPENER

- Keep shells sharp for easier cuts and precision-cut hole edges.
- Works with scalloped or straight shells, inside our out side.

SG28400



-HOLE PAINTER-

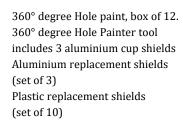


360° HOLE PAINTER

The 360° Hole Painter is a new and innovative tool that paints the top 2,5 cm. above the cup bright white using a unique nozzle that sprays 360° degrees all at once.

- Simple and easy to use.
- No rotating of the can is necessary.
- No "shadowing" of the paint.
- No dripping on the cup or overspray on the green.
- Provides a consistent, professional finish every time.
- Greatly increases visibility of the cup.
- Patent pending.

See a product video at www.duchell.com



PA910 PA911

PA911-1

PA911-2









1. Place cup shield over regulation-sized cup.



2. Place painting tool over hole.



3. Insert spray can into center of painting tool and simply push down on the can 3-4 times. No rotating is necessary.



4. The 360° Hole Painter leaves a professional, consistent finish every time.



5. Place rag over nozzle and press to clear excess paint from nozzle after each hole is painted.

-HOLE WHITENER-





PATTISSON POT PAINTER

- Simple operation, press and turn.
- All in less than 4 seconds.
- Easy adjustable height for precision work.
- Holds Pot Painter 250 ml cans.
- Packed: per 12 cans.

Pattisson Pot Painter **DU37100**Pot Paint 250 ml each **DU37101**





HOLE-IN-WHITE PAINT

- For more visibility when putting from a long distance.
- Used on nearly all the European Tour events.
- Packed: per 12 cans.

Spray can Hole-In-White **DU3707**Hole-in-White Marker tool **DU37071**





CUP RING

• For better visibility from a long distance.

Ring **DU44001**



-WHIPPING POLES-

WHIPPING POLES

Choose between two lightweight, durable whipping pole models for removing dew and worm casts from the green.

- Each whipping pole offers two-piece design, with a lightweight anodised aluminium handle.
- Each whipping pole has a durable 244 cm tapered fibreglass tip.
- On our original whipping pole, the handle and fibreglass tip are secured together by two thumb screws.
- On our E-Z Whip design, the fibreglass tip slides inside the handle during storage and transportation and easily extends out for whipping.







E-Z Whip: fiberglass tip slides in and out of handle (cut-away view).

E-Z WHIP WHIPPING POLE

• Weight: 1,35 kg. **PA1060**

E-Z WHIP FIBREGLASS TIP

• Weight: 0,45 kg. **PA1065**

E-Z WHIP HANDLE WITH GRIP

• Weight: 0,9 kg. **PA1066**

Rubber grip **PA1067**



Original Whipping Pole: handle and fiberglass tip are secured together by two tumb screws.

ORIGINAL WHIPPING POLE

• Weight: 1,35 kg. **PA1040**

ORIGINAL FIBREGLASS TIP

• Weight: 0,45 kg. **PA1045**

ORIGINAL HANDLE WITH GRIP

• Weight: 0,9 kg. **PA1046**

Rubber grip *PA1047*Thumb screw *PA1048-4*

Package of 4

Coupler for tip **PA1049**





DU-WHIPPER

Threaded end cap.

- Sweep away morning dew, worm casts and bunker sand instantly.
- Easy to handle. Even easier too transport.
- Telescoping fiberglass pole stretches 2 m to 5 m.
- Durable threaded cap.
- Weight: 0,9 kg.

SG34200 SG34300 (BRAIDED HANDLE)



-THE DEWMASTER-



THE DEWMASTER

- A time saving product designed to remove dew from greens.
- Length brush: 300 cm.
- Strong aluminium dual grip handle.
- Heavy duty bracket joins the two 150 cm brushes.

The Dewmaster

P805004



STANMORE TELESCOPIC TURFSWITCH

Whipping Pole **P006026**Yellow Replacement rod **P807011**



THE FOLDING DEWMASTER

- A time saving product designed to remove dew from greens.
- Length brush: 300 cm.
- Strong aluminium dual grip handle.
- Easily folds together for efficient storage and transportation.

The Folding Dewmaster P804004



DEWMASTER SWITCH HANDLE

- $\bullet \mbox{Ideal}$ for rapid removal old dew from the greens.
- Length brush: 250cm
- •Brush supplied as two parts
- •Switch handle with vynil guard sleeving

PIGM- 196



-DRAG MATS-





COCO FIBER DRAG MAT

- Spreads top dressing with a soft, smooth touch. Perfect for all playing surfaces.
- Tough, resilient fibers, 3 cm, bond to vinyl-reinforced backing.
- Smaller lighter-weight mat makes it easy for one operator to use.
- 3 mtr chain hooks up to any vehicle.
- Size: 1,2 m x 1,8 m.
- Weight: 29 kg.

SG53000



CORE BUSTER DRAG MAT

- Breaks up cores easier, faster & better.
- Made of durable polyethylene.
- \bullet Interlocking grid panels (50,8 x 50,8 x 5 cm) let you create your individual size.
- Durable, rust free and easy to store.
- Create your own size by adding panels, draw bars and hardware kits.

Core Buster Drag mat I **PA1081**Weight 50,8 kg, size 406,50 x 152,4 cm (8 x 3 panels)

Core Buster Drag mat II **PA1080**Weight 35,4 kg, size 254 x 152,4 cm (5 x 3 panels)

Individual panel **PA1080-10**Weight 1,8 kg, size 50,8 x 50,8 cm

Draw Bar single section only PA1080-12
Hardware kit PA1080-11
Includes 4 eye bolts with washers and nuts & 4 quick clips.







Individual panel Hardware kit







Easy installation

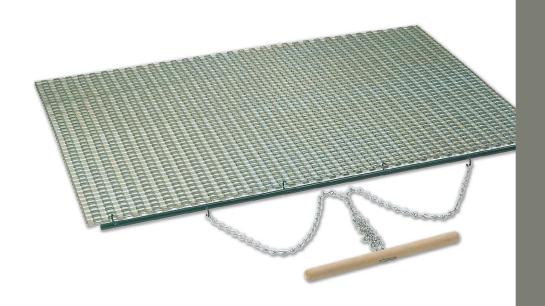
-DRAG MATS-



DRAG MAT

- All steel reversible dragmat used for levelling top dressing or sand surfaces.
- Size: 180 x 120 cm.

P806008





MAGNUM MONSTER BROOM

• Perfect for removing dew or worm casts from greens and

• Makes short work of shop floors and tennis courts.

• Two rows of replaceable bristles — mounted to a giant 213 cm head with 102 cm handle.

bristles.

• Weight: 6,7 kg.

SG72150



-TOP DRESSING-





LEVEL SPREADER

- Spread and smooth soil before seeding of planting.
- Must-have tool for practice tee repair.
- Handle: 183 cm.Size: 86 cm wide.

MT540580





LEVELAWN

- \bullet Distributes application materials.
- Removes stones from soil, breaks up small clods of sand or loam.
- Smoothes soil for easy planting.
- Handle: 183 cm.Size: 76 cm wide.Weight: 3,6 kg.

SG29300





ACCULEVEL

- Boast a robust plated steel head
- Lightweight and extremely sturdy.
- Handle: 183 cm.
- Head Size: 86cm x 25cm.

PA13265

-CORE CLEANING & CUP PLUGS-



CORE HOG

- Time saving and streamlined way to clean cores from greens.
- Plows all cores in its path into a neat pile right off the green.
- PA1075: compatible with Toro 1000, Jacobsen PGM & John Deere 220, 220A and 180A.
- PA1076: compatible with Toro Flex 21.
- Safe green contact with smooth plastic wear bars.
- Stainless steel hardware designed for long-lasting wear.
- Made of powder coated steel.

Core Hog with universal bracket **PA1075** Weight 8,2 kg

Core Hog only for Toro Flex 21 Weight 9,0 kg PA1076

Back









With Toro Flex 21 Bracket **PA1076**

CUP PLUGS

Front

- Made from durable, lightweight, weather-resistant foam material.
- Used when aerating greens to protect the integrety of the hole.
- Used when topdressing greens to keep sand from filling up cup hole.
- Can be left in holes during winter months.
- Aeration tines able to penetrate plug without pulling it out of the hole.
- Can be used 2 3 times.
- Sold per 9 pieces.

Regulation cup size, pack of 9 pcs PA1070

Practice cup size, pack of 9 pcs PA1071







-ACCESSORIES-



WEED WAND

- Precision chemical applications around flowerbeds, fragile planting and other tight areas.
- Lightweight, 92 cm wand is designed to minimize spills, and for easy refills.
- 2,5 cm diameter applicator tips precisely control chemical flow and eliminate overspray.

Weed Wand SG29700
Replacement tips (5 per pack) SG29701







SWEET ROLL RAIL SYSTEM

- Multi-purpose system putting green system.
- Stimpmeter without the 'bouncing ball' when it comes onto the green from a constant angle.
- Asses reliability and consistency of putting surfaces by repe atedly simulating the exact same put on the same surface.
- Can be used as a multifunctional training device.

Sweet Roll Rail Syetem DU37000



In 1935 Edward Stimpson, the Massachusetts amateur champion, developed what is now known as the stimp meter.

Stimp meter

DU37001





Tapered end

Average length of roll (in feet)			
Green Speed	Normal Play	Tournament Play	
Fast	8.5	10.5	
Medium Fast	7.5	9.5	
Medium	6.5	8.5	
Medium Slow	5.5	7.5	
Slow	4.5	6.5	

-BALL MARK REPAIR TOOLS-

ACCUFORM ACCUFIX

This affordable, light, easy-handling tool is designed to effectively repair ball marks in one motion. The rounded handle and rubber grip are comfortable to use with one hand. Simple push down over the ball and the spring-loaded head with stainless steel teeth will lift the turf back into a perfecr playing surface.

Features include:

- 91 cm powder coated aluminum handle.
- Stainless steel teeth.
- Spring loaded head.
- Ergonomic handle.
- Rubber grip

PA1092













GREENSAVER

Just position the Greensaver over a ball mark, thrust downward, let up on the handle and tap the area with your foot. Its eight fingers fix the ballmark so well, you can barely see it.

But use it for more than just ball marks; it quickly repairs damage from hoofed animals, vandals and more.

• Weight: 3,5 kg.

PA1090

See a product video at www.duchell.com











GREENKEEPER BALL MARK REPAIR TOOL

- Great time-saving, labor-saving tool for quick, near-flaw less repairs on greens.
- 91 cm handle makes repairs fast and easy.
- Meticulously lifts dirt and grass into place in one motion.
- \bullet Weight: 1,8 kg.

SG27200





-SPECIALTY TOOLS-





Tending to the greens has never been easier than with these specialty tools from Accuform® by Par Aide. Each is specially designed to make caring for the greens easier and with our sturdy construction, they will stand up to daily use for years.

ROLLER SQUEEGEE

Squeegee is non-absorbent and recommended for drying greens and turf. Heavy duty ribbed frame construction, combined with wrap-around bracing, eliminates deflection when pressure is applied. Comes with a 152 cm bent powder-coated aluminium handle with 12,7 cm grip.

• Weight: 3,4 kg.

Squeegee 61 cm with aluminium handle PA13220
Squeegee 91 cm with aluminium handle PA13224



ACCUFORM® PLUG PUSHER

The specially designed 91 cm aluminium head is excellent for pushing aeration plugs off the green. Comes with sturdy wrap around bracing an 168 cm powder coated aluminium handle with 12,7 cm grip.

• Weight: 2,7 kg.

Plug Pusher with 66 cm aluminium handle PA13240



-SPECIALTY RAKES-



Bunker rakes and debris rakes see page 168-177.



In our pursuit of quality and function, we acquired the full line of maintenance products under the Accuform® name, one of the best names in the industry.

PA13130

ACCUSMOOTH MAINTENANCE BUNKER RAKE

A patented original that rakes and smoothes.

• Weight: 2,25 kg.

• Size head: 56 cm.

With 168 cm powder coated aluminium handle

With 208 cm powder coated

aluminium handle **PA13134**



ACCUFORM® SCREENING RAKE

Designed for sifting, grading and screening stones and debris from sand or fine soil.

• Weight: 2,25 kg.

Screening rake 61 cm with 168 cm powder-coated aluminium handle PA13120 Screening rake 91 cm with 208 cm

powder-coated aluminium handle PA13124



ACCUFORM® LANDSCAPE RAKE

Long round teeth for smooth, non-gouging raking action and a large striking edge exellent for grading.

- Weight: 2,25 kg.
- Size handle: 168 cm.

Landscape rake 61 cm with
powder-coated aluminium handle
Landscape rake 91 cm with
powder-coated aluminium handle
Landscape rake 122cm with
powder-coated aluminium handle
PA13118



-HEAD TRIMMER & AERATION TOOLS-



POWERHEAD

POWERHEAD

- The most cost effective way to maintain sprinkler heads.
- A perfect cut around the sprinkler heads.
- Cleans and cuts in seconds.
- Frees valuable labour.
- Optimum use of water.
- Can be supplied for almost every size of sprinklerhead.
- The perfect strimmer attachment!
- Packed per 10 pieces.

Powerhead 6,35 cm (2,5") **DU49809** (to fit PGP/Hunter I-10/I-25, Rainbird 1800 and the T-Bird)

Powerhead 15,24 cm (6") **DU49810** (to fit Toro 630/730/760 and any other 15,25 cm body)

Powerhead 16,51 cm (6,5") **DU49811** (to fit Hunter/Legacy 520/550/600/650 and any other 16,50 cm body)

Powerhead 19,05 cm (7,5") **DU49812** (to fit Toro 650/655/670/750/780 and any other 19,00 cm body)

Powerhead 25,40 cm (10") **DU49816** (to fit Toro 690 and Rainbird 91DR & 91DS and also fits 10" valve boxes)

Powerhead fixing kit only **DU49820**



- Choose solid or hollow tines; 5,7 cm penetration.
- Rugged steel construction.
- · Core collector is built right into the base.
- 7.6 cm x 0.95 cm replaceable tines on 5 cm centers.
- Order body assembly and tine base assembly separately.

Body assembly only SG29808
Hollow tine base assembly SG29803
Solid tine base assembly SG29805





Spot Overseeder-spiker

- Perfect tool to prepare mid-sized areas for overseeding.
- 9m2 can be prepared in less then 20 minutes.
- The 20 x 28 cm spike pad features 72, 0,6 cm diameter spikes, spaced on 2,54 cm center.
- Spring-operated ejection pad prevents tearing or lifting of turf.
- To use simply step of jump on pad to force spikes 1,27cm to 1,91 cm into ground.
- All-steel construction will stand up to the most intense overseeding projects.

Spot Overseeder-Spiker MT540560



-210-

-HEAD TRIMMER-

TURBO TRIM RATCHETING TOOL

- Golf sprinkler head trimming just got easier!
- Finally, a unique tool designed and engineered to help you do the job like you never could before.
- Super heavy duty steel construction & powder coated finish.
- The only trimmer with a forward & reverse drive ratchet mechanism.
- Clean steady cut saves time & energy.
- Pro ratchet system.
- Easy to use more accurate trim.
- Order tool and blades seperately.
- Cutting blades sizes: 7,78 cm (7"), 20,32 cm (8") and 27,9 cm (11").

TurboTrim ratcheting tool UTTRT-100
TurboTrim 17,78 cm (7") blade UTTRC-007
TurboTrim 20,32 cm (8") blade UTTRC-008
TurboTrim 27,9 cm (11") blade UTTRC-011





Replacement cutting blade 27,9 cm (11")



Replacement cutting blade 20,32 cm (8")



Replacement cutting blade 17,78 cm (7")





-SPECIAL EVENT HOLE CUTTERS-





38,1 CM EVENT CUP HOLE CUTTER

- To cut holes for 38,1 cm special event hole cups.
- The cutter has a piston for removing the very large plug.
- The blade is heat-treated steel to produce clean cuts every time.
- Cuts 9,5 cm deep.

38,1 cm event hole cutter - complete PA1004

Please see page 140 for matching hole cups.





20,3 CM EVENT HOLE CUTTER AND ADAPTER

- To cut holes for 20,3 cm special event hole cups.
- Choose the complete Hole Cutter or the Adapter for use with an original Par Aide Hole Cutter.
- Adapter: Just remove the regulation blade Hole Cutter piston and attach the Adapter.
- This tool will also allow you to repair large patches of turf.
- Adapter includes all necessary hardware and 20,3 cm Hole Cutter Piston.
- Cuts 8,9 cm deep.

20,3 cm event hole cutter - complete PA1005
Adapter PA1012





PRO II HOLE CUTTER

- Simple, economical and ready to cut.
- Hot-rolled tubing. Carbon steel shaft.
- Adjustable depth collar.
- Foot ejector.
- Available in 2 sizes: 15,2 cm and 20,3 cm.

15,2 cm event hole cutter - complete **SG28775** 20,3 cm event hole cutter - complete **SG28785**

-MAINTENANCE TOOLS-



ACCUFORM ACCUSEED

- The perfect spot seeding tool.
- The specially designed stainless steel spring loaded spikes puncture the turf 0,8 cm deep while dropping bent grass seed precisely into the holes, allowing for ideal seed to soil contact.
- Grass seed is easily filled into the black housing and is only released when the spring-loaded head compresses.
- There is minimal impact to the surface, due to the flat surface of the seed housing, which causes little discruption to play 109 cm.



Accuseed provides quick results.



Accuform Accuseed



Seed filled spikes extended.

PA13270



Spikes retracted, leaving seed in holes.

QUICK-FILL BALL MARK ERASER

- Improve the appearance of greens damaged from ball marks.
- Erase ball marks instantly with a dash of green sand.
- Innovative design means one touch dispenses perfect amount of sand.
- No bending over, no getting down on your knees and no jamming.
- Dispensing mechanism deisgned for smooth, non-seizing operation.



Divot mark before treatment.



Divot mark after treatment.

Quick-fill ball mark eraser



MT550650

GREENS BULLIT

- Lightweight yet durable stainless construction.
- Adjustable collar so you can reach your desired depth.
- \bullet Use with Quick-Fill for best results.

Greens Bullit

MT550655



-REPAIR TOOLS-



STANDARD GOLF COMPANY

TURF DOCTOR

- Invisible sod replacement.
- Finish patch areas without leaving holes or gaps (i.e. irrigation repair).
- Razor-sharp blades (4) secure 23 cm square-cut, wedgeshaped sod blocks that fit and butt perfectly.

 Turf Doctor 23 cm
 \$629200

 Turf Doctor 15 cm
 \$629202





PATTISSON HEXAGON TURF DOCTOR

- Sturdy powder-coated hexagon plugger.
- Cuts 6 sided wedges of 18 cm (W) x 10 cm (D).
- Wedges easily stack in 'magazine'.

P605700





- The patented Miltona original 12,7 cm Hex-Plugger has revolutionized turf repair.
- The hexagon shape causes the plugs in repaired area to interlock and remain in place on sloped areas.
- While additional sizes are now offered and the 17,8 cm has become our most populair model, Miltona has kept its commitment to quality by utilizing solid steel construction for the frames and cutting blades.
- All models include a trowel to maintain uniform plug depth.

Hex-plugger 17,8 cm model, cuts 5 cm deep plug

Hex-plugger 17,8 cm model, cuts 7,6 cm deep plug

MT502108

Hex-plugger 12,7 cm model, cuts 5 cm deep plug

MT502105

Hex-plugger 12,7 x 20,3 cm model, cuts 7,6 cm deep plug

MT502110



Repaired with the Hex-Plugger.



Repair attempted with hole cutter or round turf plugger.



Trowel included for uniform plug depth.



-REPAIR TOOL & SAFETY NET-



ADJUSTABLE DEPTH HEX-PLUGGERS

- These Hex-Pluggers can be adjusted to cut plugs from 5 cm to 12,7 cm in depth.
- Available in either a 17,8 cm or 22,9 cm diameter model.
- Both models come complete with hex cutting head and PowerStoke handle.

Adjustable Hex plugger, 17,8 cm *MT502117*Adjustable Hex plugger, 22,9 cm *MT502119*

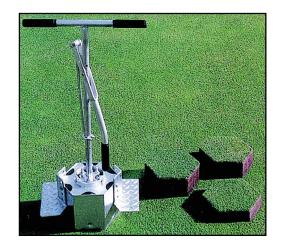
HEX-PLUGGER - CUTTING HEAD ONLY

Both sizes mount to Miltona or Par Aide Cup Cutter handles.

Adjustable Hex plugger, 17,8 cm head only
Adjustable Hex plugger, 22,9 cm head only

MT502127

MT502129





SAFETY NET

The 2 mtr \times 1,8 mtr net provides ample protection for employees doing work in the line of fire. It's collapsable frame has aluminium uprights with fibreglass upper and lower cross pieces and heavy duty "step-in" stakes that secure the uprights. The net is high-strength polypropylene with high-visibility safety yellow borders. Literally sets up in seconds.

• Weight: 9 kg.

Par Aide Safety Net PA1100



-REPAIR TOOLS & TURFJECTOR-





PLUG STACKER

- Choose a plug diameter to meet your needs.
- The Plug Stacker repair tools cut and stack 3,8 cm, 5 cm or 7,6 cm diameter plugs 5 cm in dept.
- Perfect for repairing small dead spots and ball marks.
- The storage tube holds up to 12 plugs.
- When an application calls for re-establishing a turf species from plugs, the Plug Stacker is a "must-have" tool.
- Its rugged, professional grade construction outperforms other plugs cutting devices.

 Plug Stacker, 3,8 cm
 MT500101

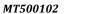
 Plug Stacker, 5 cm
 MT500102

 Plug Stacker, 7,6 cm
 MT500103

Can also be used as a Ball Mark Plugger
Ball Mark Plugger 3,8 cm MT500101













TURFJECTOR

- Your solution to dry spots.
- Wet down localized dry spots injecting water, wetting agents and other liquids.
- The Turfjector features 4 stainless steel injector tines that can penetrate the hardest turf up to 5 cm deep.
- It includes a ball valve to control water flow and connects to a 1,9 cm hose.

Turfjector *MT525570*Replacement Tine *MT525571*



-REPAIR TOOLS & SOIL TESTERS-





SOIL PROBE

- Use this soil sampling probe to remove cores for soil testing, checking your thatch layer or your turf's root growth.
- Takes up to a 38,1 cm sample and has a replaceable 1,9 cm cutting tip.

Soil Sampling Probe *MT520515*Extra Probe Tip *MT520516*



SOIL PROFILER

- Study your greens' soil profile.
- This profiler will give you a great soil sample 2,5 cm thick by 10,1 cm wide an up to 17,8 cm deep.

MT520520

SOD STRIPPER

- Miltona's Sod Stripper will come to the rescue after, a hydraulic leak or unfortunate vandalism. It is als perfect for use during irrigation upgrades.
- The 152,4 cm length helps the Sod Stripper easily cut out strips of the damaged area as well as matchi replacement strips from your turf nursery.
- Depth of cut adjustable between 1,6 cm and 2,5 cm.
- Heavy duty steel construction with zinc plating ensure the durability of the tool.

Sod Stripper Combo with 5 cm, 7,6 cm, 12,7 cm and 17,8 cm blades

Sod Stripper Super Combo with 4 blades plus 17,8 x 5 cm Deep Cut blade

MT510221

	COMPLETE	BLADES ONLY
Sod Stripper with 5 cm blade	MT510212	MT510222
Sod Stripper with 7,6 cm blade	MT510213	MT510223
Sod Stripper with 12,7 cm blade	MT510215	MT510225
Sod Stripper with 17,8 cm blade	MT510217	MT510227
Sod Stripper with 17.8 x 5 cm Deep Cut blade	MT510218	MT510228





Hydraulic Oil Leak





20 minutes later

Deep cut blade



IRRIGATION ACCESSORIES

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-HOSES-



ULTRA MAX CLEAR HOSE

SMOOTH FINISH AND LIGHTWEIGHT

An economical multi-purpose clear hose made of clear Pliovic material and reinforced spiral yarn for extra strength.

Ideal for light to medium commercial duty including golf course greens.

- 600 PSI/ 41,36 bar Burst Pressure.
- Machined Brass Couplings.
- Non-Conductive Hose.
- Lightweight, Durable.
- Thick Outer Wall.
- Very Smooth Finish.
- Available in lengths of 15,2 mtr, 22,8 mtr, 30,5 mtr and in thickness of 19 mm (¾") and 25 mm (1").

19 mm and 15,2 mtr	UH10-050C
19 mm and 22,8 mtr 19 mm and 30,5 mtr	UH75-075C UH75-100C
25 mm and 22,8 mtr	UH10-075C
25 mm and 30,5 mtr	UH10-100C





ULTRA MAX BLUE HOSE

 $\begin{tabular}{ll} ULTRAMAX^{\tiny{\sc M}} HOSE - FEATURING OUTSTANDING DURABILITY \\ AND PERFORMANCE \end{tabular}$

Underhill Ultra Max hose employs the highest standard of precision engineering in design and manufacturing. Don't settle for less. Ultra Max BlueAll weather performance in an ultra flexible lightweight hose.

Up to 45% lighter than comparable commercial quality hose. Made of super, heavy-duty, longlife flexible TPE material. Don't settle for less, choose the best!

- 1200 PSI/82,74 bar Burst Pressure.
- Machined Brass Couplings.
- Flexible, Smooth Finish.
- All Weather Performance.
- Abrasive Resistant.
- Available in the length oof 15,2 mtr, 22,8 mtr, 30,5 mtr and in the thickness of 19 mm ($\frac{3}{4}$ ") and 25 mm ($\frac{1}{9}$ ").

19 mm and 22,8 mtr	UH/5-U/5B
19 mm and 30,5 mtr	UH75-100B
25 mm and 15,2 mtr	UH10-050B
25 mm and 22,8 mtr	UH10-075B
25 mm and 30,5 mtr	UH10-100B
25 mm and 50 mtr	UH10-150B

-HOSES & HOSE CARS-

TRICOFLEX SOFT & FLEX TECHNOLOGY HOSE

The quality standard for professional water hoses with knitted reinforcements in 5 ply foam construction.

- High abrasion and UV resistant cover.
- High kink and torsion resistance.
- High flexibility.
- Excellent dimensional stability under pressure.
- Lead, cadmium and barium free.

Working Pressure 10 - 8 bar Burst Pressure 25 - 20 bar



HOSE CAR HEAVY DUTY FOR 25 MM (1") HOSE

- For proper storage and safe transportation.
- Made of steel, plastic coated red/black.
- Connection with 25 mm (1") coupling.
- Max. capacity 100 mtr of 25 mm (1") hose.
- Nett weight approx. 24 kg.
- Weight with 100 mtr of 25 mm (1") hose: 69 kg.
- Dimensions: 75 x 75 x 80 cm.









HOSE CAR PRO FOR 19 MM (3/4") HOSE

- For proper storage and safe transportation.
- Made of steel, coated orange.
- Connection for 19 mm (¾") hose.
- Max. capacity 30 mtr of 19 mm (¾") hose.
- Nett Weight approx.: 13 kg.
- Weight with 30 mtr of 19 mm (3/4") hose: 30 kg.
- Dimensions: 55 x 65 x 108 cm.



-HOSE ACCESSORIES-

SOLID BRASS, ULTRA-RELIABLE

For reliable, crush proof, high-performance year after year, you just can't beat our machined brass hose repair fittings.

HOSE WASHER

19 mm (¾")	UHN075W
25 mm (1")	UHN100WC



COUPLING BRASS MENDER

13 mm (5/8")	UHRBM-58-C
19 mm (¾")	UHRBM-75-C
25 mm (1")	IIHRRM-10-C



GEKA BRASS MENDER WITH QUICK CONNECTOR

19 mm (¾")	UHQCBM-19-C
32 mm (1¼")	UHQCBM-32-C
40 mm (1½")	<i>ИНОСВМ-40-С</i>



GEKA QUICK CONNECTORS

Male	FEMALE	
	19 mm (¾")	UHRBM-19-F
	25 mm (1")	UHRBM-25-F
	32 mm (1¼")	UHRBM-32-F
	40 mm (1½")	UHRBM-40-F

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19 mm (¾")	UHRBM-19-M
25 mm (1")	UHRBM-25-M
32 mm (1¼")	UHRBM-32-M
40 mm (1½")	UHRBM-40-M



CLAMP FOR HOSE

Clamp for 13 - 19 mm	UHWC-050-125
Clamp for 19 - 25 mm	UHWC-075-175



HIGH-FLOW VALVES COMPOSITE / STAINLESS STEEL

19~mm (¾") hose thread inlet/outlet, oversized handle, up to 208~L/min (55 GPM).

UA-BV77FM



HIGH-FLOW VALVES SOLID BRASS

19mm (¾") hose thread inlet/outlet, up to 189 L/min (50 GPM).

UCV075H

-NOZZLES-

Inderhill

ULTRAMAX NOZZLE

PREMIUM HOSE-END NOZZLES & ACCESSORIES

Step up to the most professional nozzle you can buy - MAGNUM™ UltraMax. Firefighter quality for professionals in any field, these variable flow, multi-function nozzles are virtually indestructible and leak proof. The innovative TURBO SHIFT models provide two distinct GPM ranges. And the outstanding distribution patterns of all MAGNUM UltraMAX nozzles make them excel in high demand areas like greens/tees, infield conditioning and equipment and stadium washdowns.

- Multi-Pattern Spray: Fog, Jet Stream, Fan.
- Built for 25 mm (1") and 19 mm (34") Hose Flow Rates (range: 26 163 L/min or 7-43 GPM).
- Materials: Aircraft Aluminum, Stainless Steel, TPR Rubber.
- Nozzles and Valves rated at 600 PSI working pressure.
- Available in 2 different versions.

ULTRAMAX FULL THROTTLE

• Single Variable Flow: delivers steady, maximum volume fog, jet stream and fan patterns. High Flow Model: 15-40 GPM (57-151 L/min).

UNG500-SFH-75

ULTRAMAX TURBO SHIFT

 Dual Variable Flow: delivers light fog and low volume jet stream patterns before shifting to high volume jet stream and fan patterns. High Flow Model: Opens with 12-17 GPM (45-64 L/min) Turbo Shifts to 20-43 GPM (76-163 L/min).

UNG550-DFH-75



Full Throttle







MAGNUM HOSE NOZZLE

SOLID METAL HOSE NOZZLE

Underhill® Magnum™ contains no plastic internal parts to break, stick or wear out. Our unique ratchet mechanism easily adjusts from gentle fan to powerful jet stream and prevents over-tightening damage. Precision-machined, incredibly smooth operation and outstanding distribution patterns make it ideal for high-demand areas like greens and tees. Magnum™ is also an excellent equipment wash-down nozzle.

- Solid metal internal no plastic parts to break or wear out.
- Multi-pattern sprays effortless control with hydraulic assist on/off.
- Ratchet mechanism prevents over-tightening damage.
- \bullet Fire hose quality nozzle feels great in your hands.
- Built for 25 mm (1") and 19 mm (34") flow rate.
- Materials: stainless steel, aluminum, TPR rubber.
- Flow: 140 L/min at 5,5 bar (37 GPM at 80 PSI).

UNG450





-NOZZLES-

nderhill*



SWEEPER NOZZLE

PowerBlast™ SOLID BRASS NOZZLE SERIES

Heavy duty solid machined brass construction nozzles built to perform and last. Low flow designed to save water yet produce high power jet output. Ideal for equipment power wash down, cleaning driveways and walkways with minimum water usage -26 L/min at 5,5 bar (7 GPM at 80 PSI).

• Available in 2 sizes both for the 19 mm (¾"): 5 cm (2") and 15 cm (6").

5 cm *USN2-75* 15 cm *USN6-75*



MULTIMAX ADJUSTABLE NOZZLE

MULTIMAX ADJUSTABLE NOZZLE 10 cm (4")

High Pressure Easy Twist variable pattern nozzle, no leak design fine mist to power jet spray adjustment 19 L/min at 5,5 bar (5 GPM at 80 PSI).

- Solid machined brass construction.
- Constant flow smooth operation.
- Simple reliable long life.

UGNA-75



COOLPRO NOZZLE

COOL WITHOUT OVER WATERING - NO ROOT DAMAGE A hot summer day can be murder on your greens. Use too much water and you risk damage to the roots. CoolPro™ is the first nozzle specifically designed for the single purpose of lightly misting the turf canopy to cool without over watering. And its 25 foot fogging pattern gets the job done quickly.

- Perfect for tournament play, CoolPro™ puts down only enough water to cool the turf canopy. It prevents wilting while maintaining good ball speed.
- Precision™ nozzle fogs at 4,82 bar/ 70 PSI to deliver a 7,62 mtr/ 25 ft. pattern with only 15-22 L/min (4-6 GPM).
- 19 mm (¾") inlet (25 mm (1") brass adapter available.
- Ergonomic handle/valve provides easy grip and variable on/off control.
- Durable solid metal design.

UHNC075



-NOZZLES & APPLICATORS-



PRECISION NOZZLE

SOLID METAL, SPECIFIC TASK HOSE NOZZLES

Underhill® Precision™ nozzles deliver millions of soft, uniform droplets to provide rapid yet surprisingly gentle water application over a huge range of flow rates. From soft watering to powerful drenching, patented Precision nozzles are designed with ideal flow rates and droplet sizes to fully irrigate without disturbing turf, dirt, seeds, etc., providing a precise solution for every hand watering application.



Rainbow™ TASKS: Greens, tees, seed beds, transplants, delicate landscaping 57 ltr / min (15 GPM).

UHN1500-YELLOW



Cloudburst™ TASKS: Dry spots, drenching, and wetting agent application >132 ltr / min (35+ GPM)

UHN4800-BLUE



Cyclone™ TASKS: Pre-game skins watering, heavy watering of large areas, ideal for hydroseeding >189 L/min (50+ GPM)

UHN5000-RED

Note: L/min (GPM) will vary with pressure at nozzle

LIQUIDPRO APPLICATOR APPLICATOR GUN FOR LIQUID WETTING AGENT The LiquidPro is chemical-resistant, UV-protected, lightweight siphon mixing system can cover 1000 square feet in less than a minute! With unmatched speed and uniformity, you can virtually "paint" your turf with liquid wetting agent, fertilizers,

additive settings including "Water Only." LiquidPro Gun, with 25 mm (1") FHT x 19 mm ($\frac{3}{4}$ ") MHT adaptor LiquidPro Gun, with 19 mm ($\frac{3}{4}$ ") Quick connect adaptor 6 pack of 32 oz. Polybottles and Carrier

and micronutrients. Adjustable metering dial offers 10





APPLICATOR GUN FOR SOLID WETTING AGENT TABLETS
Our heavy-duty surfactant applicator, high-flow valve and
Precision™ Cloudburst™ nozzle combo comprises the finest
wetting agent gun available. PelletPro™ accepts all wetting
agent tablets and provides a high volume, yet soft spray for
watering or applying surfactants to tight, hydrophobic soils."

- 35+ GPM to get the job done faster!
- Ultra Heavy-Duty construction: brass fittings, aircraft. alumi nium, stainless steel, precision engineered glass.
- Pellet rotation (1 RPS) evenly dissolves/applies tablets.

In-line Applicator Option

Connect directly to a water source (quick coupler, HoseTap, etc.) to get the benefits of PelletPro with less handheld weight.

PelletPro Gun, with 19 mm FHT inlet - MHT Outlet PelletPro Wetting Agent Applicator Gun







PelletPro's bowl works great as an in-line filter replacement for most spray rigs. Heavy-duty, transparent bowl shows fluid levels, won't crack during winter storage.

UA-PPQ-075 UA-PPWA50K-E



-NOZZLES & APPLICATORS-

nderhill



FLO-PRO INLINE APPLICATOR

In-line applicator for liquid wetting agent

The lightweight portable solution to apply surfactant to tight hydrophobic soils. Also, ideal for liquid or soluble fertilizers and soil amendments. Easy connection to water source (quick coupler, HoseTap, etc). Just attach your favorite nozzle like the Precision Cloudburst or RainPro and your ready to go.

- Larger 3,79 litre (1 gallon) tank.
- Made of high impact PVC.
- · Adjustable feed rate.
- Can also apply fertilizers and soil amendments.
- Inline applicator includes coupling and on/off ball valves





Flo pro inline **UIHB-1010**





Great for cleaning under sidewalks of cart paths.



Ideal for 10-15 cm (4-6") drains and catch basins

DRAINBLASTER CLEANING NOZZLES

HIGH PRESSURE DRAIN CLEANING NOZZLE

This unique hose-end, high pressure nozzle guides itself in cleaning out drains, to remove debris with ease. Special feature includes a wire attachment connector for using wire locator to determine drain route.

- Front jet cuts through blockage.
- Rear jets propel nozzle upline.
- Two stage flushing action.
- Minimum water pressure: 4,82 bar (70 PSI).
- Heat treated grade 303 stainless steel for long life.
- Available in 2 sizes: 19 mm (¾") and 25 mm (1").

19 mm *UDN-75* 25 mm *UDN-10*





RAINPRO SHOWER NOZZLES

SOLID METAL SHOWER NOZZLE

A truly revolutionary shower nozzle for soaking turf or other landscapes featuring an exclusive solid brass nozzle plate for outstanding pattern and special rubber bumper for nozzle protection.

- \bullet Ultra durable construction with stands any abuse.
- Beautiful, consistent and uniform spray pattern.
- Materials: zinc alloy, brass and TPR rubber.
- Flow: 151 L/min (40 GPM) @ 5,5 bar (80 PSI) built for 25 mm (1") and 19 mm (¾") hose flow rates.
- Nozzle assembly unscrews for easy cleaning.
- Excellent for golf greens or other turf and landscape applications.

19 mm *USHN-75* 25 mm *USHN-10*

-SPRINKLER TOOLS-

Inderhill

SUPERKEY XL

MULTI-PURPOSE TOOL FOR TORO, RAINBIRD GOLF SPRINKLERS

The ultimate all-in-one tool for your golf sprinklers, think of it as a Swiss army knife, a must have companion. Made of stainless steel and composite material, it effortlessly turns electric valve-in-heads on and off, removes internal snap rings and performs many other sprinkler maintenance chores. Great for John Deere/Signature® sprinklers, too!









EASYREACH KEY

EXTRA-LONG SHAFT ON/OFF KEY

Extra long and extra heavy duty metal key designed for easy on/off operation for Toro, Rain Bird and John Deere/Signature electric valve-in-head golf sprinklers. Made of high grade metal, EasyReach offers years of effortless on / off operation.

For Rain Bird **UA-ERR**For Toro and John Deere **UA-ERT**



VERSALID

VALVE BOX UNIVERSAL REPLACEMENT LID

VersaLid™ is the easy solution for broken or
missing valve box lids. No need to guess what brand a buried box
is or even worse - dig it up to find out - VersaLid's locking system
fits all 15,24 - 17,78 cm (6" - 7") round valve boxes.

- Fits all 15,24 17,78 cm (6" 7") round boxes.
- Universal fit.
- Greater top-load strength and more UV-resistant than structural foam lids.





UVL-6

SPLICE KIT

3M DIRECT BURY SPLICE KIT
Each kit includes one wire connector which
accommodates wire sizes from 1, 219 - 3,251 mm (18 - 10 gauge)
and a waterproof gel case. Excellent for golf, commercial and
residential applications.





-QUICK COUPLING, VALVES & KEYS-





SOLID BRASS, SINGLE SLOT/LUG ESSENTIALS

Built to last, Underhill valves and keys are constructed of solid red brass and stainless steel. Valves incorporate rugged one-piece design.



19 mm (¾") FPT inlet	<i>UQV-075R</i>
25 mm (1") FPT inlet	<i>UQV-100R</i>
38 mm (1¼") FPT inlet	UQV-150R

QUICK COUPLING KEYS

19 mm (¾") MPT - 13 mm (½") FPT outlet	UQK-075
25 mm (1") MPT - 19 mm FPT outlet (¾")	UQK-100
38 mm (1½") MPT - 32 mm (1¼") FPT outlet	UQK-150

HOSE SWIVELS

19 mm (¾") FPT - 19 (¾") mm MHT outlet	UHS-075
25 mm (1") FPT - 19 mm (¾") MHT outlet	UHS-100
25 mm (1") FPT - 25 mm (1") MHT outlet	UHS-101
38 mm (1½") FPT - 32 mm (1¼") MHT outlet	UHS-151



ACME THREAD

The tooth shape has a wider base which means it is stronger (thus, the screw can carry a greater load) than a similarly sized square thread. They are typically found where large loads are required. This is due to the need to avoid "wedging" of the thread flanks when subjected to large loads and gradually increasing loads.

Quick Coupler 25 mm (1") ACME thread UQB44RCAT10 Quick Coupler key 25 mm (1") ACME thread UQB44KAT10



For Rain Bird & Eagle

HOSE TAP

SOLID METAL HOSE ADAPTER

HoseTap™ gives you a hose connection anywhere you have a Toro® or Rain Bird® electric, valve-in-head sprinkler. A fast connection when quick-couplers or hose bibs are not available. Includes aircraft aluminum body (won't break or wear out like plastic) anodized with sprinkler manufacturer color, o-ring, riser, 1" brass swivel and 34" adapter. Also available without brass swivel/adapter.

Tap includes a brass swivel and adapter

Tap for Toro 25 mm (1") inlet Sprinkler UHN-T100B Tap for Toro 38 mm (1½") inlet Sprinkler UHN-T150B Tap for Rain Bird & Eagle 700 Sprinkler UHN-R125B Tap for Rain Bird & Eagle 900 Sprinkler UHN-R150B

-PORTABLE IRRIGATION-

Inderhill

IMPACT SPRINKLERS

SOLID BRASS, ULTRA-RELIABLE WORKHORSES

For reliable, trouble-free, high-performance year after year, you just can't beat our brass impact sprinklers. Available in full circle in inlet sizes of 19 mm (34"), 25 mm (1"), and 32 mm (1'4").

- Solid brass construction.
- Stainless steel drive spring.
- Bearing assembly hood for longer wear life.
- Chemical resistant bearing seals.
- Solid brass nozzle.

19 mm (¾") MPT	USI075F
25 mm (1") MPT	USI100F
32 mm (1¼") MPT	USI125F



ROLLER PRO PORTABLE SPRINKLER BASE

The 56 cm (22") wide stainless steel roller of RollerPro™ provides a stable field position for supplemental watering. Designed for years of hard use, it is ideal for watering dry spots and newly seeded areas.

- 56 cm wide stainless steel roller is weighted to prevent movement during use.
- 19 mm (¾") inlet and outlet adapters included.
- Standard 25 mm (1") FHT inlet x 25 mm (1") female NPT outlet.

Roller Pro UA-RP221





TREE WATERING STAKES

Water and fertilize your trees at the roots, encouraging deeper roots and healthier trees with DeepDrip™ stak Water gets underground fast, so you can irrigate for shorter periods and save water. They also help aerate the soil, and you can add fertilizer into the shaft to direct nutrients to the root zone.

Three Lengths For All Tree Sizes: Use the 37 cm stake for shallow root trees and shrubs, like rose bushes ar ornamental trees (or boxed trees). The 62 cm stake is best for most other tree varieties except for palms and similarly deeper rooted trees, which will benefit from the longer 91 cm stakes.

Built Smart - And Easy To Use: The DeepDrip's reinforced tip and cap are made from ABS and the upper sha is made from Schedule 40 PVC. Multiple holes in the bottom half of the spike, internally covered by a mesh filt allow water to flow out but keep dirt from getting in and clogging the tube. The UV-protected cap acts as a reinforced cover when pounding the stake into the ground, keeps debris from entering the shaft and holds a 6,4mm (¼ inch) drip line/emitter securely in place. By inserting a screwdriver through the two holes at the to the upper shaft, stakes can be easily pulled up to remove/reposition, or rotated to deter root invasion.

 Deep drip 37 cm
 UA-DD14

 Deep drip 62 cm
 UA-DD24

 Deep drip 91 cm
 UA-DD36











ADD TO EXISTING TREES! Install DeepDrip™ stakes during or after tree planting for instant access to the root system for fertilizer delivery or to set up deep automatic drip watering.

WWW.BOUTIQUEPRO.PIGUYGOLFCHALLENGE.COM

-PORTABLE IRRIGATION-

TRACKER

The Tracker $^{\text{M}}$ offers an economical solution for supplementing seasonal watering needs of 1000 m 2 to 8000 m 2 areas. It's also ideal for irrigating athletic fields, cemeteries, golf course roughs, or other large areas where an underground system is impractical. Built to last with precision German engineering and high quality materials, this portable powerhouse can irrigate an entire football field in just two passes.

Tracker[™] requires minimal labor to operate. Powered by water, it pulls itself along a nylon cable, dragging up to 110 mtr of 25 mm (1") reinforced heavy-duty hose (sold separately). Each pass irrigates about 2500 m² per 8 hours of operations.

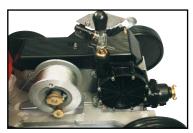
- Adjustable Speed Control: 6 20 mtr / hr.
- Standard full or part circle sprinkler 30,28 56,78 ltr / min (8-15 GPM).
- 110 mtr nylon cable provides irrigated length of 122 mtr.
- 21 26 mtr pass width.
- Automatic shut-off at end of pass.
- Water turbine drive and gear box.
- Galvanized anchor stake.
- Includes 25 mm (1") brass quick-connect adapter.

SPECIFICATIONS:

- Weight: 26,31 kg.
- Size: Length: 84 cm, Width: 56 cm, Height: 56 cm.
- Materials: Aluminum, Brass, ABS.
- Minimum Water Pressure: 3,45 bar (50 PSI).
- Hose Required: 25 mm (1").

UT-400





Precision German engineering, high quality components built to last!



-WATER REMOVAL PUMPS-



GULP ULTRAMAX PLUS

SUPER HIGH-CAPACITY WATER REMOVAL SUCTION PUMPS Whether you need to remove water from sprinklers and valve boxes or other areas or devices, UltraMax series pumps are the ideal tools for the job.

- Highest quality materials and attention to details.
- Unique replacement plunger seal and O-Ring wiper.
- Seal assemblies for extra long pump life.
- Self priming, high volume water capacity.
- Super-grip ergonomic pump handle.
- Super smooth & durable pumping action.
- Replacement part kits available.

BIG GULP ULTRAMAX PLUS

- 992 gr/stroke.
- 91 cm pump chamber.
- 91 cm or 180 cm outlet hose.

91 cm Outlet Pump UA-G3636-CK UA-G3672-CK 180 cm Outlet Pump





GULP ULTRAMAX PLUS

- 510 gr/stroke.
- 35, 56 cm pump chamber.
- 45 cm outlet hose.

UA-G12-C 45 cm outlet pump





GULP SYRINGE ULTRA

- 340 gr/stroke.
- 30,48 cm pump chamber.
- 30 cm outlet hose.

30 cm outlet pump **UA-G12S-C**





-AUDITING KITS, TURFSPY & DETECTION GLASSES-







CATCHCAN PRO

EXPERT SPRINKLER PERFORMANCE

Increasing watering times to compensate for poorly performing sprinklers wastes a lot of water. Accurately measuring sprinkler application rates with Underhill® AuditMaster™ helps maximize water savings.

- Self standing easily anchors into turf, even on slopes.
- Measures sprinkler application in inches or centimeters.
- Unique design allows for shorter duration test.
- Made of durable polypropylene engineered plastic.
- Can be stacked for easy storage.
- Each 12 pack kit comes with instructions.

UCCPK-12

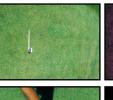
TURFSPY GLASSES

EARLY STRESS DETECTION GLASSES

Disease, drought and weed invasion are plant and turf killers. But by the time you see them it can be too late. TurfSpy™ glasses, with stress detection technology developed by NASA, lets you "see into the future" to identify problems 2-10 days before they are visible to your naked eye. Keep your turf and vegetation healthy BEFORE serious problems arise.

HOW IT WORKS

Dying vegetation absorbs and reflects sunlight differently then when its healthy. The earliest signals occur at the outer limits of the human visual spectrum, and are rendered invisible compared to the predominant middle wavelengths. TurfSpy™ filters the light in the center so that fringe spectra, which show early plant stress, become visible.





Fusarium patch



 Shatterproof / polycarbonate stress detection lens (ANSI-approved safety lens).

- Wrap-around lens limits ambient light for optimal detection.
- Sports frame with adjustable ear piece.
- Lightweight case included.

UNG655-01





Brown patch



Superior weed location and spraying saves time and money.





Get a jump on broken or poor-performing sprinklers.







HEADCHECKER

NOZZLE DISCHARGE PRESSURE GAUGE
Use this liquid-filled 11 bar (160 PSI) gauge with 76 cm (30") flex hose and solid brass Pitot tube, hose bib, or spray head adapter to measure water pressure at discharge points.

UA-PHG-160K

-SPRINKLER NOZZLES-



PROFILE SOLID METAL GOLF SPRINKLER NOZZLES

Upgrade your sprinklers with Profile™, the ultra-high uniformity, water conserving, solid metal nozzles from Underhill. You will see improved results immediately, save millions of gallons of water every year and improve the playability of your course at the same time guaranteed.

Profile nozzles are so consistent, with distribution patterns so uniform it's like rain on demand.

51 SERIES BRASS IMPACTS - RAINBIRD

RAIN BIRD

Full circle: front / rear nozzles.

Nozzle colour # range / spreader

White 14 / Gray 11.5

Blue 16 / Gray 11.5

Yellow 18 / Gray 11.5

Red 20 / Gray 11.5

Green 22 / Black 13

Black 24 / Black 132

UR51-1411.5

UR51-1611.5

UR51-1811.5

UR51-2011.5

UR51-2213



630 SERIES - TORO

On request





670 SERIES - TORO

Full circle: rear nozzles.

Nozzle colour: midrange / close-in Black / Yellow *UT670-BY*



730 SERIES - TORO

Full circle: front / rear nozzle set

Nozzle colour # range / spreader



750 SERIES - TORO

Full circle: front / rear nozzle set

Nozzle colour #range / spreader

Red 56 / Lavender 17 *UT750-5617* Gray 57 / Lavender 17 *UT750-5717*



-NOTES-

- N O T E S -

-NOTES-



Piguy Golf Challenge - La Manufacture, 2 rue Charles Christofle, 93200 SAINT DENIS

WWW.boutiquepro.piguygolfchallenge.com