### Lawn Edging



Designed by professional landscape architects, the multi-award winning Rite-Edge is now increasingly specified in professional landscape designs as the perfect edge for lawns, borders, beds and pathways, keeping that pristine neat garden appearance with perfect corners and enviable sweeping curves.

Held securely in place with barbed fixing stakes, Rite-Edge is manufactured from an Aircraft Grade Aluminium Alloy designed to last 25-30 years, so there is no painting, staining, rusting or replacing to worry about.

Rite-Edge, being light and easy to handle, comes in long lengths and has a unique, telescopic design to make installation very neat, quick and easy. The profile of Rite-Edge features a smooth round top edge, and a castellated body which gives maximum strength for heavy lawn mowers and prevents lifting by frost.

Stand back with pride and admire that permanent "Just Edged" look without all those hours of backbreaking edging spade and shear work.

#### Benefits

- Permanent no maintenance required
- Easy to install
- Saves hours of future edging work
- Keeps the garden at its best
- Many Border Options Sand, Gravel, Bark, Lawn, Pebbles, Slate

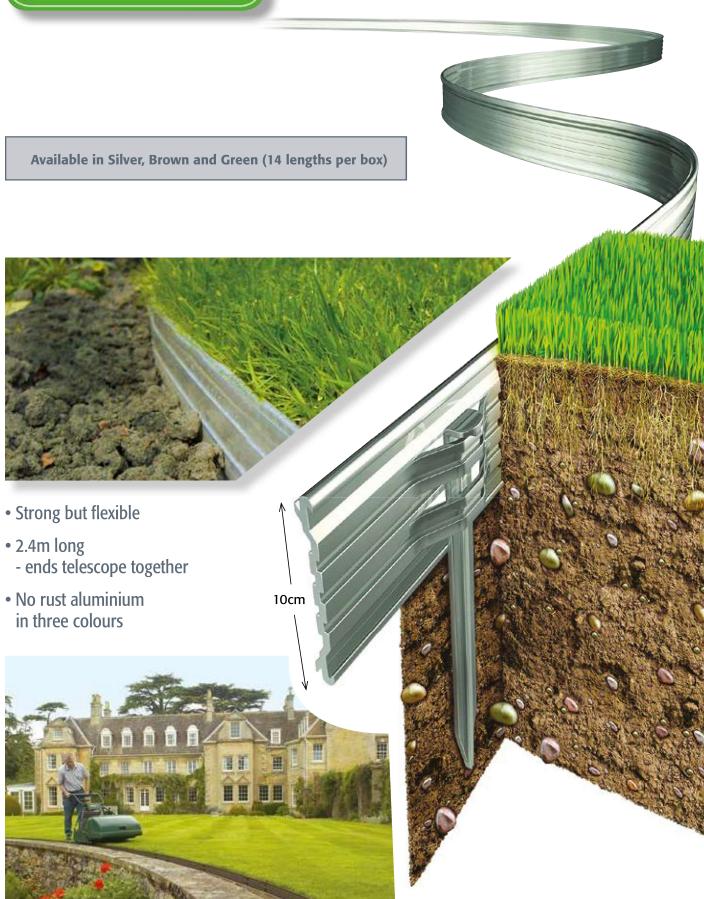
#### Installation

Each length is 2.4 Mtrs long and we recommend 5cm (2") of overlap for each joint which should be considered in your length required calculation.

- Dig a small trench around 5cm wide and 10cm deep in the exact position you require your new edge.
- 2 Now form the Rite-Edge to the shape and design you require, including the 5cm overlap joints. This can now be placed into the trench you formed for the edge.
- Check the exact height for the top of the Rite-Edge which should be just above true ground level but beneath the required cut grass level.
- 4 If you are now happy with the shape and height, add the fixing stakes and drive fully home.
- A simple back filling on the sides of your Rite-Edge completes your Rite-Edge installation.







### Hoses & Accessories

**Brass Splitting Valves** Screws onto standard outside tap, each outlet can then be controlled independently.



2 Way threaded connector 3/4"



2 Way click connector 3/4"



3 Way threaded connector 3/4"

#### **Hose Fittings - Click Connectors**

The Brass Click Connectors - these tough brass connectors are compatible with most of the domestic plastic type, but will withstand harsh treatment.



Hose to hose connector 1/2 inch 3/4 inch



Hose coupling 1/2 inch 3/4 inch



Male adaptor 1/2 inch 3/4 inch



Tap Connector 1/2 inch 3/4 inch



Male threaded coupling 3/4" (click connector)



Revolving elbow 3/4"



Hose coupler - click connector



#### **Hose Fittings - Geka**

The Brass Quick Couplings - are compatible with most geka type fittings.



Female threaded coupling 1/2 inch 3/4 inch 1 inch



Male threaded coupling 1/2 inch 3/4 inch 1 inch



Standard hose tail 1/2 inch 3/4 inch 1 inch



Cap (Geka)



**Spare Geka seals** 



Y' Piece brass (Geka)





SIZE

13-20mm 16-25mm 25-38mm



#### **Torsino Professional Hose**

A multi–layered, reinforced hose with superb anti-kink properties. Smooth inner liner ensures optimum water flow and restricts algae growth, the yellow outer is both UV and abrasion resistant.

This product comes with a 12 year guarantee.

SIZE	COIL (m)
1/2"(12.5mm)	25
1/2"(12.5mm)	50
3/4"(19mm)	25
3/4"(19mm)	50
1"(25mm)	25
1"(25mm)	50

#### Hose clip driver



Flexible shaft allows for easy use in awkward positions.



### Portable hose reel 50M-1/2"(40M-3/4")

Portable hose reel made from epoxy coated steel tube, complete with steel bracket for wall mounting and standard ½" hose coupling.



### Portable hose reel 100M-1/2"(70M-3/4")

Hose trolley made from epoxy coated steel tube, complete with standard ½" hose coupling.

### Sprinkler & Drip Irrigation

Fitting an irrigation system is simpler than is generally thought. First, check the flow rate of the tap you are using by doing this simple test. Run your tap into a bucket for one minute and then check how many litres you have in the bucket. Multiply this figure by 60. This will give you a flow rate in litres per hour. Check the output figures for the sprinklers you are choosing. Then divide the flow rate of your tap by the output of the sprinkler. This will tell you how many sprinklers you can run at one time. If you need to run more sprinklers than this, then use a Brass Splitter Valve (see page 152) and have two timers running at different times. All you are likely to need is a hole punch but any other necessary tools would be in a normal tool box. Most fittings simply push together.

Please call for advice if you are unsure of your requirements.

#### **EXAMPLE**

Flow rate at tap = 1800 litres per hour You choose Micro sprinklers SMV-2.5 (Output 1 litre per minute, 60 litres per hour).  $1800 \div 60 = 30$  So you could run 30 sprinklers on this tap.

### **Drip & Irrigation Fittings**



#### **45 Dripper Stake**

This angled dripper stake is for use with the 6mm LDPE drip irrigation pipe.



#### Adjustable dripper 1-40L/H

Unscrew cap, one click at a time, to increase flow. Screwing the cap down completely will stop the flow. Adjustable from 1-40 l/hr.



**Barbed adaptors 6mm** 

Use 6mm adaptor to connect lead-out tube to LDPE pipe.



**Barbed Tee 5mm** 



**Barbed Repair Plug 5mm** 

For use with 6mm LDPE pipe for repairing and capping off end of runs.



Hole punch 4mm



Nipple 5mm



PC Junior dripper 2L/H A pressure regulated dripper with a flow of 2l/hr.



PC Junior Dripper Set 2L/H A pressure regulated dripper set, with a flow of 2l/hr.



Pressure regulator 3/4" Inline type – Outlet pressure 1.7bar. 3/4 " female inlet x 3/4Male outlet.

#### **Micro Sprinkler Nozzels**



90deg. / 3D - 42L/H 180deg. / 3.5D - 90L/H 360deg. / 2.5D - 40L/H 360deg. / 3.5D - 90L/H 360deg. / H/5D - 40L/H

#### **Lead Out Tube**

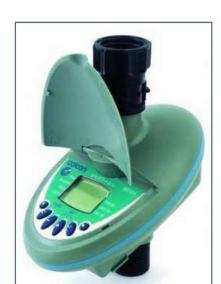
Assembled with 2 adaptors. 60cm 100cm If connecting to the LDPE pipe 150cm use 6mm barbed adaptor.



 $\label{thm:low-precipitation} \mbox{High-Tec nozzles providing optimum distribution with low precipitation rates, giving a range}$ of spraying angles of 90°, 180° and 360°. For use on spray lines or risers. See range of adaptors and accessories. Components connect together using the 6mm taper system.



**Sprinkler Stakes Stands** 100cm 50cm



**Galconette timer** 







### LDPE Pipe

### **LDPE Pipe**



**Size**6mm/100m roll
16mm/25m roll
16mm/50m roll
16mm/100m roll
20mm/25m roll
20mm/50m roll

Black low density polyethylene pipe. Used for drip irrigation and micro sprinklers. Use with barbed fittings.



#### **Pipe Support Clips & Pegs**



6mm 16mm 16mm

Use clips to affix pipe to timber or masonry.

#### **Pipe anchoring pegs**



These pegs are used to secure pipe to the ground.

16-20mm

# Pipe & Fittings Barbed Fittings

#### **Barbed Elbow**



16mm 20mm 25mm

#### **Barbed Female Adaptor**



16mm x 3/4" 20mm x 3/4"

#### **Barbed In-line Valve**



16mm 20mm 25mm

#### **Barbed Male Adaptor**



16mm x 1/2" 16mm x 3/4" 20mm x 1/2" 20mm x 3/4" 20mm x 3/4" 25mm x 1"

#### **Barbed Plug**



16mm 20mm

#### **Barbed Reducing connector**



20mm x 16mm 25mm x 16mm 25mm x 20mm

#### **Barbed Reducing Tee**



16 x 20 x 16mm 25 x 16 x 25mm 25 x 20 x 25mm 25 x 20 x 25mm

#### **Barbed Straight Connector**



16mm 20mm 25mm

#### **Barbed Tee**



16mm 20mm 25mm

### Pressure compensated dripline

#### **Pressure compensated dripline**



33cm / 16mm / 25m 33cm / 16mm / 100m

## Use instead of porous pipe. Ideal for sloping sites or where areas to be watered are at different levels. Even output at pressures ranging from 0.5-3.5 bar. Areas can be linked together using 16mm LDPE pipe. Use 16mm fittings.

#### **Porous Pipe**



16mm/30m roll 16mm/50m roll

Porous Pipe is a rubber pipe designed for varied irrigation purposes. It should be used at a pressure of between 0.3-0.8 bar. The maximum run length is 50 metres and the output is 4 litres per hour per metre.

### Sprinklers, Spray Guns & Lances

We stock a range of professional sprinklers, spray guns and lances for the landscaping trade.



Aluminium Lance

Metal soft rain lance with valve, rose and coupling.



Aluminium Telescopic Lance 135cm

Extendable lance from 1.6m - 2.8m for watering hanging baskets. Complete with valve, rose and coupling.



Alloy rose large 60mm X 3/4"

Soft rain rose.



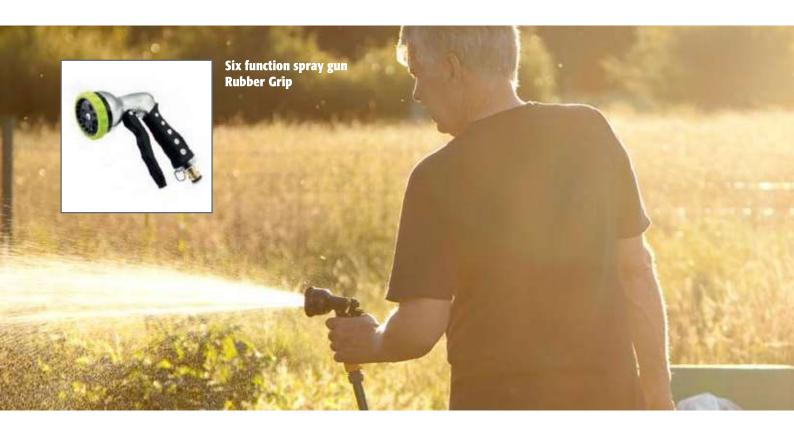
Filter washer 3/4"



Metal ball valve 3/4"



**Aluminium Pistol** Adjustable nozzle and trigger





#### Sled base sprinkler unit Part Circle Sprinkler

Galvanised sled base unit, complete with brass sprinkler and hose fittings. This is fitted with a robust part or full circle operation. Adjustable height, range and spray.

Working pressure: 1.5 - 4 bar. Radius: 12.5m @ 2 bar. Output: 14.2l/min @ 2 bar.

### Sled base sprinkler unit metal Rotoframe Sprinkler

Galvanised sled base unit, complete with brass sprinkler and hose fittings. This is fitted with a popular robust sprinkler delivering a full circle of even spray. Will operate under lower pressure than the Part Circle sprinkler we also offer.

Working Pressure: 0.5 - 2 bar. Dia. Coverage: 13m @ 1.5 bar. Output: 13.8l/min @ 1.5 bar.



#### Tripod sprinkler unit Part Circle Sprinkler

Adjustable height tripod unit, complete with brass sprinkler and hose fittings. This is fitted with a robust part or full circle operation. Adjustable height, range and spray.

Working pressure: 1.5 - 4 bar. Radius: 12.5m @ 2 bar. Output: 14.2l/min @ 2 bar.

#### Tripod sprinkler unit Rotoframe Sprinkle

Adjustable height tripod unit, complete with brass sprinkler and hose fittings. This is fitted with a popular robust sprinkler delivering a full circle of even spray. Will operate under lower pressure than the Part Circle sprinkler we also offer.

Working Pressure: 0.5 - 2 bar. Dia. Coverage: 13m @ 1.5 bar. Output: 13.8l/min @1.5 bar.

### **Pond Liners**



#### **Pond Liners**

Top quality 0.75mm Rubber pond liners that are UV stable, virtually imperishable and unaffected by sunlight and frost.

Suitable for lakes, ornamental and wildlife ponds. To calculate the size of liner required: (max. pond length + 2 x depth) x (max. pond width + 2 x depth)

Bespoke, made to order liners are also available - please ask for details.

3m w x per cut mtr length | 5m w x per cut mtr length | 7m w x per cut mtr length



Pond Liner Underlay 260 gm/sqm 2m x 30.5m Roll 600mm Protective matting to prevent damage from stones etc. Rot proof, heavy duty matting.