



Traffic  
Products



KERBING  
&  
ISLANDS

PRODUCTS

PASSIVE  
SAFETY

SAFETY

INCLUSIVE MOBILITY

SITE SAFETY

CYCLE LANE

TRAFFIC  
CALMING

INSTALLATION  
& SUPPORT

[www.rediweldtraffic.co.uk](http://www.rediweldtraffic.co.uk)

MADE IN THE UK



# Rediweld TRAFFIC PRODUCTS



We pride ourselves on our **Green Credentials**, with everything manufactured from recycled materials, offering products from **Cradle to Grave**.

At Rediweld, we pride ourselves on going one step further than others. Whether it's our materials, design, manufacture, installation or service, our incremental improvements deliver a superior product and experience for our customers.

We understand the appearance and aesthetics, are important to our customers, that's why we manufacture products with moulds to give a soft, organic surface finish which are well suited for sensitive or heritage locations.

As an innovative manufacturer, Rediweld continues to react to market changes and challenges by focusing on new products by working closely with engineers and planners within local authorities so we are able to offer complete solutions to our customers.

- Jeanette Holder, Managing Director



## 30

### Over 30 Years of Experience

The company is built on the foundations of over **30 years of research and development** to provide a range of Traffic Calming, Cycle Segregation and Site Safety Products.

## 1

The No. 1 market leader for Cycle Lane Products. Working with key decision makers, design engineers, cycle groups and consultants, Rediweld has been a key player for the growth of Cycle Lane Products within the UK, offering innovative products and cost effective solutions.

## Rediweld's Sustainability



We offer an array of recycled rubber products to enable councils to deliver sustainable schemes. Using 100% recycled rubber from when Truck Tyres are retreaded this offers a reduced impact compared to using normal car tyres. As a company we offer environmental information confirming the embedded carbon usage for the various products we offer.

## ISO 9001: 2015 Assessed Company

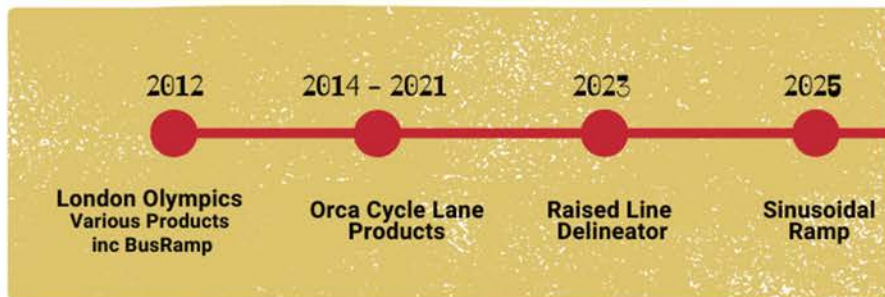
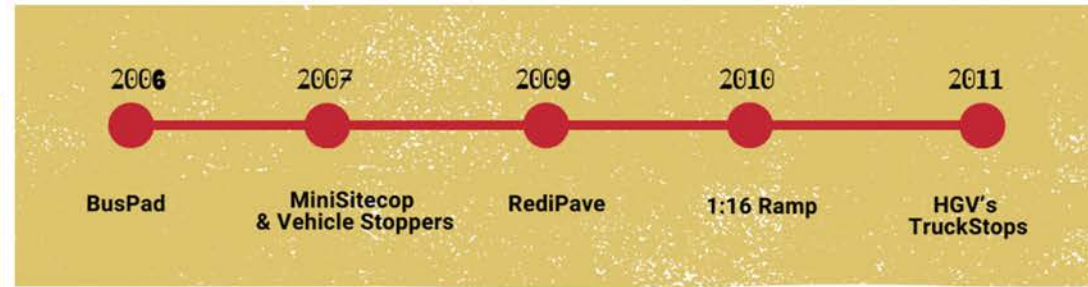
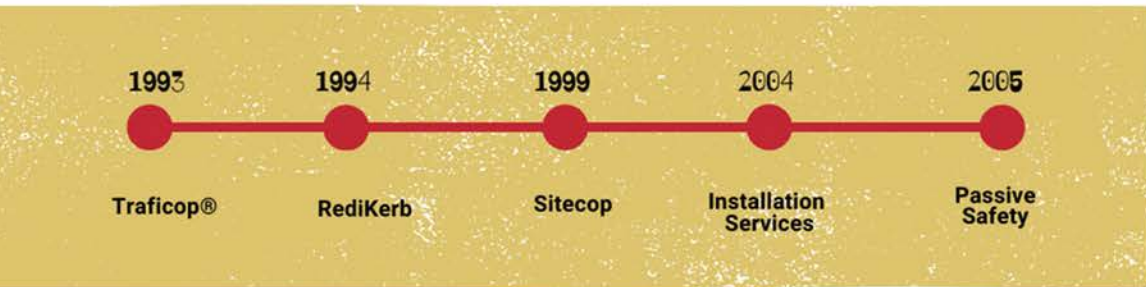


As a ISO 9001 company we take pride in the compliance of our products, making sure that they offer the highest standards in quality and safety. Our range includes our Traficop® Speed Cushions, RediPave Island & Splitters, Orca Cycle Lane Products, Site Safety Products, Passive Safety Jislon Pole Cones, Surface Kerbing and Tactile Surfaces.



Founded in 1993, Rediweld has seen many changes and growth within the Highways Sector. From our initial design concepts to continued development, we have been a market leader in offering alternatives to traditional materials, which offer quality and durability.

# OVER 30 YEARS OF REDIWELD



# Rediweld Traffic Products

## OUR PRODUCTS & SERVICES

### Kerbing & Islands

05 - 10

RediKerb and RediPave Islands are modular, flexible, and easy to install without excavation

### Cycleways

11 - 16

An innovative range of Cycle Lane Segregation products offering various widths and lengths for solutions to encourage more Active Travel within Cycling & Walking schemes

### Traffic Calming

17 - 22

Traficop® Speed Cushions, Traficop® Combination Tables and Traficop® Full Rubber Tables. Offering solutions for 20 mph areas to reduce speed

### Passive Safety

23 - 26

A range of Jislon Pole Cones, On Highway, Off Highway and Urban use offering low maintenance

### Site Safety

27 - 33

A range of products to reduce speeds in residential, industrial estates and car parks, along with protection products for EV Chargers, buildings and fences

### Inclusive Mobility

34 - 37

Our Inclusive Mobility collection features BusPad for DDA compliant bus stop upgrades, BusRamp for temporary access, and Tactiles for visually impaired guidance

### Installation & Support

38

Rediweld Traffic Products offer a long-term warranty and comprehensive support, including installation training, site surveys, and technical advice





## TYRE TRUCK RECYCLING

Retreading tyres saves millions of scrap tyres from being placed in landfill

- Low temperature polyurethane binding and energy efficient compression presses

### GRADING, SIEVING & PACKAGING

- Minimal machine footprint maximises floor space utilisation
- Quality Supply Chain from retreading to grading and packing to create a consistent material with durable properties



### LOW TEMPERATURE BONDING

- Minimal Material Waste
- Reduced Environmental Impact
- Low Carbon Footprint
- No Spoil



### FLEXIBLE ERGONOMICAL PRODUCTION

- Optimum Floor Space Utilisation Processing 250 kg/hour
- Creating UK jobs



### END OF LIFE RECYCLING



### FINAL STEPS

- Kitting up each order
- Transport & Installation
- Product Maintenance



# CRADLE TO GRAVE PROCESS

Offering a sustainable future for Traffic Calming, Cycle Lane and Site Safety Products

Rediweld is fully committed to a sustainable future and we are proud to offer products which can help reduce our carbon footprint. We have a flexible Ergonomical Production providing optimum floor space utilisation processing 250 kg/per hour and we use around 40 Tonnes of recycled material per annum. Retreading a Truck Tyre up to 7 times reducing the impact of tyres in landfill.

# REDIPAVE

# TRAFFIC ISLANDS

PERMANENT & FLEXIBLE

A modern approach to traffic and pedestrian refuge Islands manufactured in recycled rubber. Available in various widths and lengths to suit applications such as pedestrian crossings, buildouts, chicanes, road closures, RediPave Traffic Islands offer durability, strength, no excavation, no spoil.

## High Visibility

We offer RediPave Traffic Islands with or without the Hi-Viz white reflective marking which are moulded into the products at time of manufacture; this adds additional visibility.



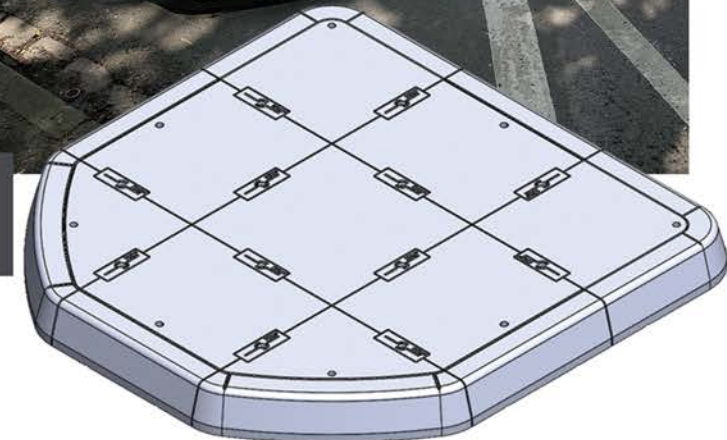
## Relocatable

Bolt down with no excavation or spoil



## Signs & Posts

RediPave Traffic Islands can be used in conjunction with any lighted columns, posts, bollards and signs (sold separately)



1.5 m wide x 1.5 m long

*Using Rediweld's unique anchor block connector, these Islands offer durability and strength by the energy absorption which minimises any potential damage to the side walls of a tyre that can lead to a puncture.*

# REDIPAPE ISLAND MODULES



	MODULE	HEIGHT (mm)	LENGTH (mm)	WIDTH (mm)	WEIGHT (kg)	COLOUR
3	RediPave Corner	125	500	500	21.9	Black/White & Granite Grey Effect
4	RediPave Edge	125	500	500	21.7	Black/White & Granite Grey Effect
5	RediPave Radius	125	500	500	14.0	Black/White & Granite Grey Effect
6	RediPave Centre	125	500	500	21.5	Black/White & Granite Grey Effect
7	RediPave Left Side	125	600	500	16.0	Black/White & Granite Grey Effect
8	RediPave Bull Nose	125	350	700	14.0	Black/White & Granite Grey Effect
9	RediPave Right Side	125	600	500	16.0	Black/White & Granite Grey Effect
	200 mm RediPave Edge	125	500	200	8.80	Black/White & Granite Grey Effect
	200 mm RediPave Centre	125	500	200	8.80	Black/White & Granite Grey Effect

## RediPave Sign Fixing Kit



**Eco-Friendly**  
Manufactured from recycled rubber in the UK



**Complete Package**  
Islands can be supplied with bolt down RediFix Tactiles, available in Red or Buff Pedestrian Dot

RediPave Splitter Islands offer a kerb solution for segregation and can be any length due to the modular system. Our Splitter Islands are ideal for quick and easy installation. The 500 mm Splitter Islands are available with drainage channels for where pooling may occur.

# REDIPAVE SPLITTER ISLANDS

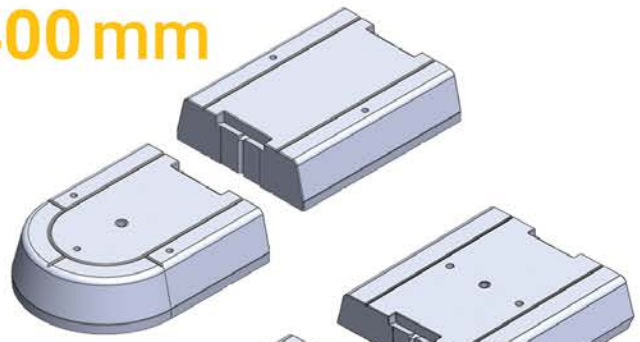
**Surface mounted**  
Bolt down with no excavation or spoil



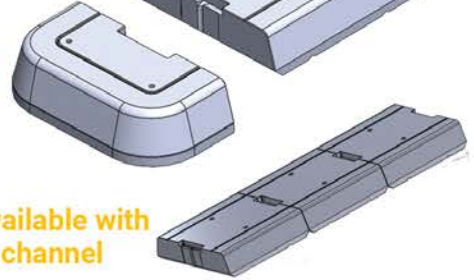
**Featuring a Half Battered face**

REDIPAVE SPLITTER 400	HEIGHT (mm)	LENGTH (mm)	WIDTH (mm)	WEIGHT (kg)	FIXINGS	COLOUR
End Module	125	500	400	17	3	Black/White & Granite Grey Effect
Middle Module	125	500	400	19	4	Black/White & Granite Grey Effect

**400 mm**

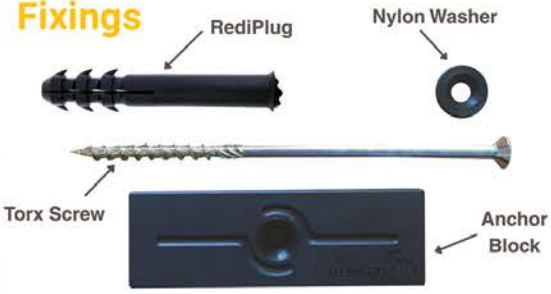


**500 mm**

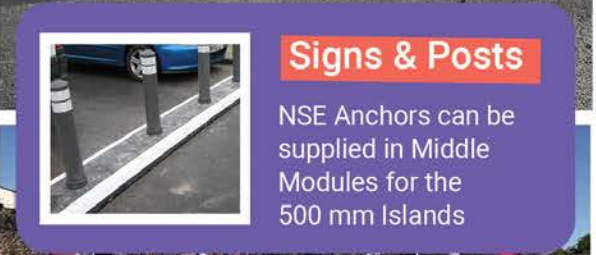


500 mm available with a drainage channel

**Fixings**



**Eco-Friendly**  
Manufactured from recycled rubber



**Signs & Posts**  
NSE Anchors can be supplied in Middle Modules for the 500 mm Islands



REDIPAVE SPLITTER 500	HEIGHT (mm)	LENGTH (mm)	WIDTH (mm)	WEIGHT (kg)	FIXINGS	COLOUR
End Module	125	250	500	14.0	3	Black/White & Granite Grey Effect
Middle Module	125	500	500	21.7	3	Black/White & Granite Grey Effect

# JISLON SATELLITE & MILESTONE ISLANDS

## JISLON SATELLITE ISLANDS

Jislon Satellite Islands offer a kerb solution for segregation and can be any length due to the modular system. Ideal for quick and easy installation, they can be used on bridge decks subject to carriageway conditions. The Jislon Satellite Island comes with a natural block paving effect.



JISLON SATELLITE ISLAND	End Module	Middle Module
HEIGHT (mm)	128	128
LENGTH (mm)	900	600
WIDTH (mm)	600	600
WEIGHT (kg)	42	42
FIXINGS	5	4
COLOUR	Granite Grey with block paving effect	Granite Grey with block paving effect

### Versatile

Offers a seamless and adaptable solution for enhancing active travel initiatives in both urban and highway settings

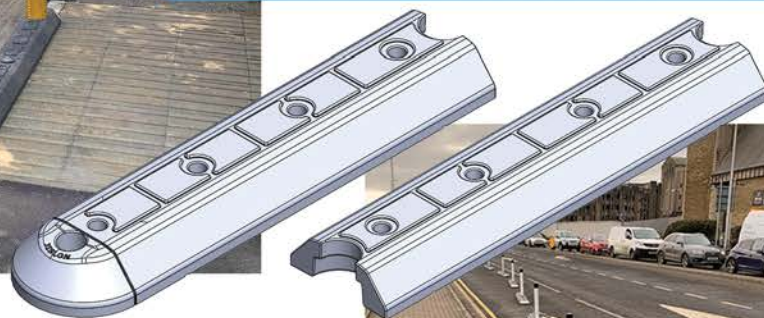


## MILESTONE ISLANDS

Our Milestone Islands (the sister product of our Satellite Islands) feature a narrower design with a block paving effect, with a standard Island measuring 250 mm wide, 2000 mm long and 80 mm high.

### Visibility

For extra visibility the Milestone Island comes with a reflective Light Dome at either end and with the option of a Glass Bung in the middle. Can also be used with the Jislon Pole Cone, 80 mm or 130 mm diameter posts on the end



MILESTONE ISLAND	End Module	Middle Module
HEIGHT (mm)	80	80
LENGTH (mm)	1000	1000
WIDTH (mm)	250	250
WEIGHT (kg)	16	16
FIXINGS	5	5
COLOUR	Granite Grey with block paving effect	Granite Grey with block paving effect



# REDIKERB SURFACE KERBING

RediKerb Surface Kerbing is a comprehensive range of surface mounted kerbing in both Half Battered (HB) and Splayed Face (SP) profiles. Kerbs are available in one metre lengths with matching corner units.



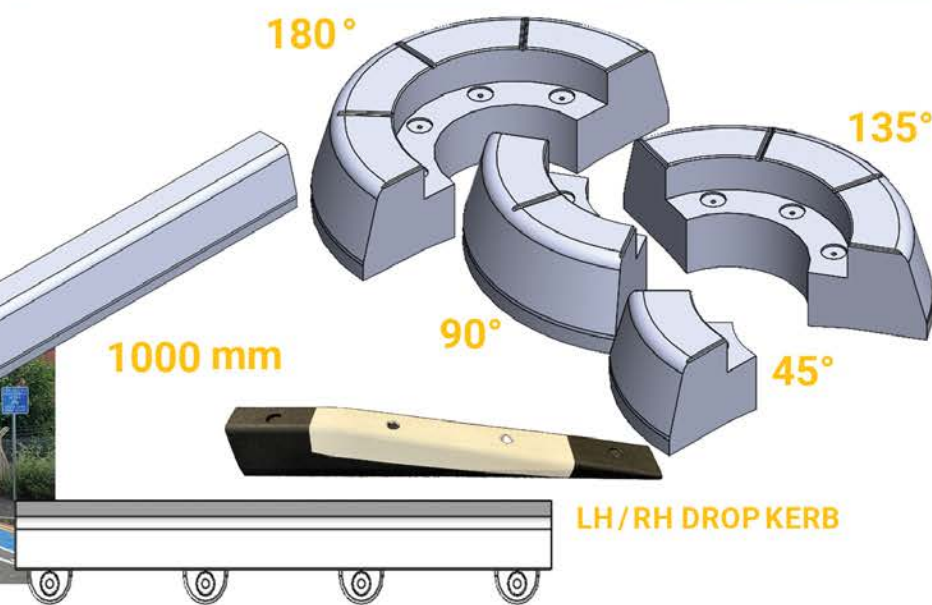
**Surface mounted**  
Bolt down with no excavation or spoil

**Flexible**  
RediKerb HB can easily be formed into a radius by bolt & bending the kerb as it is installed. RediKerb HB minimum 6 m



## HALF BATTERED (HB)

MODULE	HEIGHT (mm)	RADIUS	LENGTH (mm)	WIDTH (mm)	WEIGHT (kg)	FIXINGS	COLOUR
RediKerb Half Battered Profile (HB)	125		1000	150	11.5	4	Black/White & Grey
45°	125	250			2.3	1	Black/White & Grey
90°	125	250			4.5	2	Black/White & Grey
135°	125	250			6.7	3	Black/White & Grey
180°	125	250			8.9	4	Black/White & Grey
Drop Kerb LH/RH	125		1000	150	7.1	4	Black/White & Grey

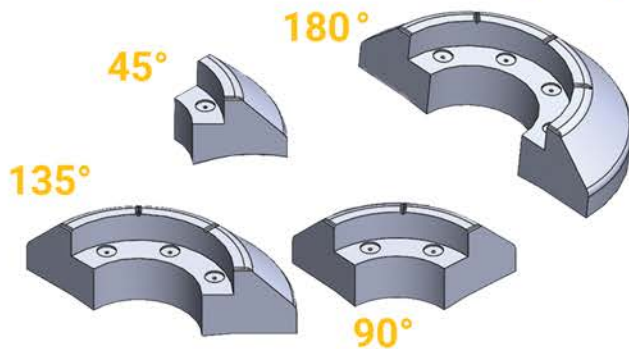




RediKerb SP Minimum 4 m Radius

MODULE	HEIGHT (mm)	RADIUS	LENGTH (mm)	WIDTH (mm)	WEIGHT (kg)	FIXINGS	COLOUR
RediKerb Splayed Face Profile (SP)	125		1000	150	10.5	4	Black/White & Grey
45°	125	250			2.0	1	Black/White & Grey
90°	125	250			3.9	2	Black/White & Grey
135°	125	250			5.8	3	Black/White & Grey
180°	125	250			7.7	4	Black/White & Grey

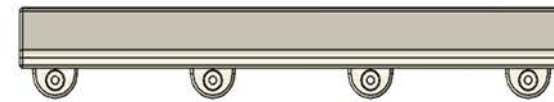
## SPLAYED FACE (SP)



RediKerb Surface Kerbing offers easy construction of Traffic Islands, buildouts, pinch points, road closures, lane segregation, and pavement widening, then infilled with asphalt or similar (by others). Now available with a unique Adhesive option for depth restraints such as bridges. Product meets DfT specifications.

### What type of infill should I use?

*Kerbs can be infilled by asphalt or concrete to suit scheme and location*



1000 mm



### Installation

Shorter fixings available for limited depth restraints such as bridges

## HARLOW KERB



Ideal For Bridges & Protection

Harlow Kerb provides a Half Battered profile offering a higher option of 150 mm compared to the RediKerb which is 125 mm. Fixings are located through the top of the kerb, providing the surface mounted option.

914 mm

MODULE	HEIGHT (mm)	RADIUS	LENGTH (mm)	WIDTH (mm)	WEIGHT (kg)	FIXINGS	COLOUR
Harlow Kerb	150		914	150	19.0	3	Black/White & Grey

Available as a 914 mm length. If you need to form an Island then you will need to mitre the Harlow Kerb as we do not offer degree units to form corners with this option.



# CYCLE SEGREGATION

## Safety Benefits

Recycled rubber is tough but safer on impact, reducing risk of injury



## Asymmetric Profile

Half Batter profile on vehicle side and concave 'cycle friendly' face on kerb side



An innovative range of Cycle Lane Segregation products offering various width and lengths solutions to encourage more Active Travel within Cycling & Walking schemes.

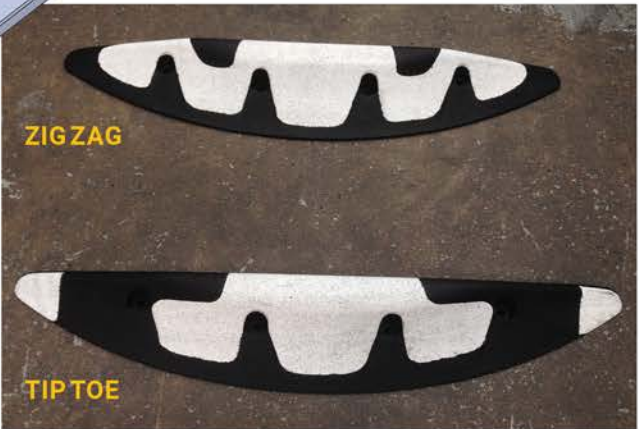
## ORCA

The Orca Cycle Lane Separator is designed to provide light segregation as a stand-alone product. The Orca is designed to be placed within the cycle lane and positioned up to the white marking which highlights the edge of the carriageway.

The product is classed as a kerb and must be positioned up to the white line to avoid conflict with the current TSRGD Guidelines.

Typical spacing are from 2.5 m and up to 10 m depending on the application or location.

ORCA	
HEIGHT (mm)	100
LENGTH (mm)	920
WIDTH (mm)	200
WEIGHT (kg)	6.5
FIXINGS	4
COLOUR	Black/White. Zig Zag or Tip Toe Markings





The Orca MKII is a stand-alone product designed to provide light segregation and protection for cyclists.

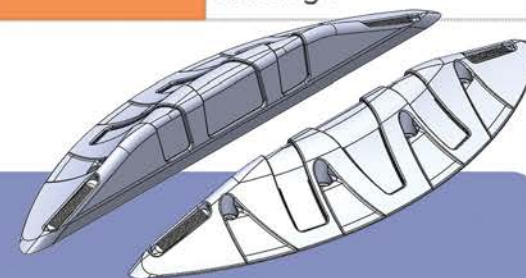
Recessed white reflective markings have been added to the product, moving the markings away from the outer wearing surfaces, thus prolonging the lifespan and integrity of the markings. As a result, traffic grime is reduced and shadow lines are created, improving visibility.

Additionally, the Orca MKII has Retro-reflective beading to improve visibility in low light conditions and increase road users' awareness of cycle lane boundaries.

Typical spacing are from 2.5 m and up to 10 m depending on the application or location.

## ORCA MKII

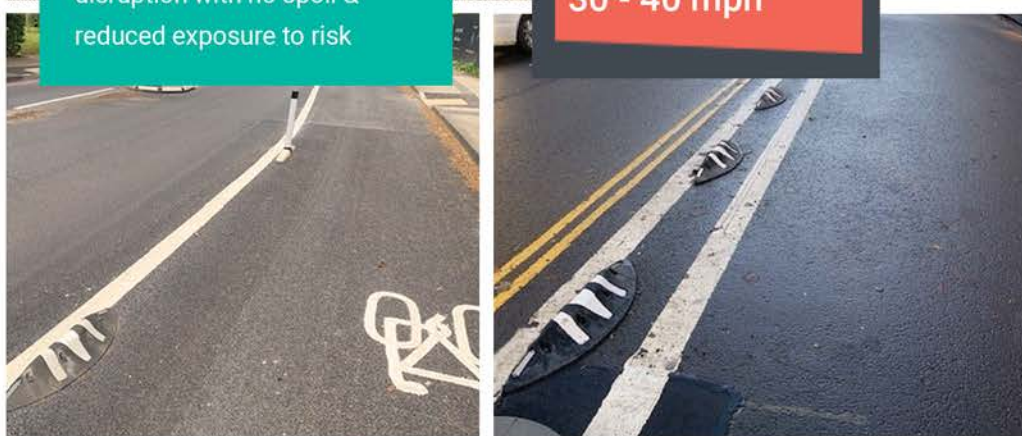
ORCA MKII	
HEIGHT (mm)	100
LENGTH (mm)	920
WIDTH (mm)	200
WEIGHT (kg)	6.5
FIXINGS	4
COLOUR	Black/White. Reflective Beading & Recessed Markings.



### Easy Installation

Surface mounted minimising disruption with no spoil & reduced exposure to risk

Suitable for road speeds between 30 - 40 mph



### Key Features (MKII)



- Retro-reflective beading offering good visibility at night and in low light areas.



- Recessed white reflective markings not only provide better visibility but also help reduce wear and tear.

# CYCLE SEGREGATION

The Mini Orca is 50 mm high, allowing vehicles to cross over to the kerb edge or junction and acts as a form of rumble strip making drivers aware that they have crossed over into the cycle lane. The Mini Orca is designed to be placed within the cycle lane and positioned up to the white advisory marking. Typical spacings are from 2.5 m and up to 10 m depending on the application and location.

MINI ORCA	
HEIGHT (mm)	50
LENGTH (mm)	720
WIDTH (mm)	120
WEIGHT (kg)	3
FIXINGS	4
COLOUR	Black/White

## MINI ORCA

The Mini Orca Cycle Lane Separator is designed with a low profile to provide light segregation for pedestrian areas, unloading locations and junctions.



### Safety Benefits

Recycled rubber is tough but safer on impact, reducing risk of injury

### Easy Installation

Surface mounted minimising disruption with no spoil & reduced exposure to risk

### Design Features

Low profile to allow vehicular access if required but still demarking cycle lane





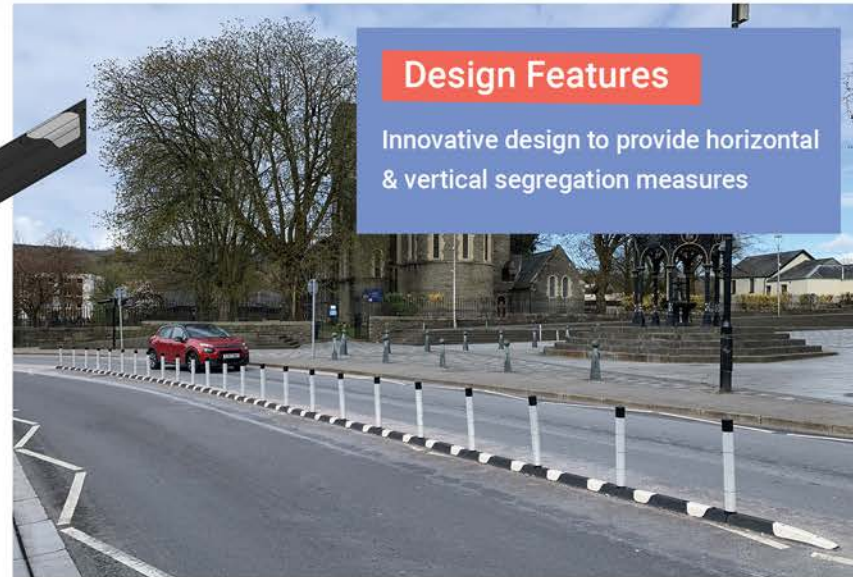
# GREENWICH WAND ORCA

The Greenwich Wand Orca offers narrow vertical and horizontal measures integrated into one product, combining a Pole Cone installed every 1 metre or with a glass reflective dome. This product can be used in multiple applications from 1.5 m or longer depending on the scheme.

The Wand Orca combines vertical Jison Pole Cones (Wands) with reflective TSRGD markings, together with horizontal rubber modules. This is ideal for segregation over longer distances where vehicle speeds may be higher.



Spacings for the Greenwich Wand Orcas will depend on location and application but typically 10 m to 25 m. They can also be spread and positioned to allow cleaning vehicles to access the cycle lane.



## Design Features

Innovative design to provide horizontal & vertical segregation measures

GREENWICH WANDORCA	End Module	Middle Module
HEIGHT (mm)	80	80
LENGTH (mm)	750	1000
WIDTH (mm)	175	175
WEIGHT (kg)	7.0	10.5
FIXINGS	3	4
COLOUR	Black/White	Black/White

# CYCLE SEGREGATION

## KERB ORCA

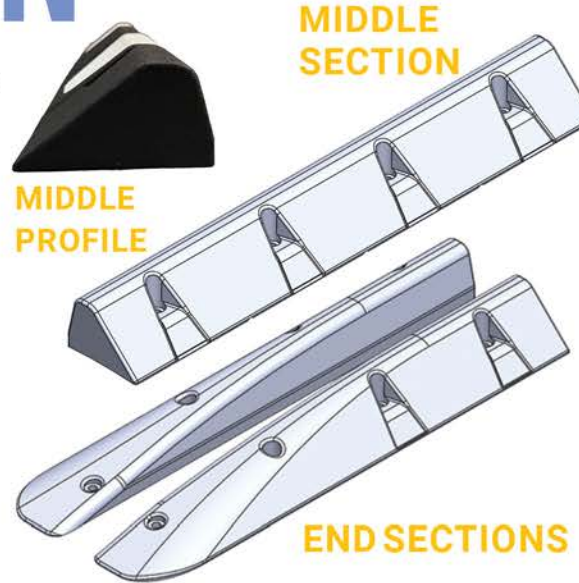
The Kerb Orca is designed to provide light segregation as a continuation length of kerbing as an alternative to the other Orca products we offer.

The Kerb Orca provides protection with a splayed face on the cyclist side and a half battered profile which is a familiar kerb face to drivers on the other and is made up from end and middle sections to suit required length and location.

The Kerb Orca is designed to be placed within the cycle lane and positioned up to the white marking which highlights the edge of the carriageway. The product is classed as a kerb and must be positioned up to the white line to avoid conflict with the current TSRGD guidelines.

Typical lengths can be from 2.0 m and up to 10 m depending on the application or location. Made from recycled rubber.

KERB ORCA	End Module (LH/RH)	Middle Module
HEIGHT (mm)	100	100
LENGTH (mm)	1000	1000
WIDTH (mm)	150	150
WEIGHT (kg)	9	11
FIXINGS	4	4
COLOUR	Black/White	Black/White



**Health & Safety**  
Using the combination of a vertical and horizontal measure, this provides visibility for drivers from a distance

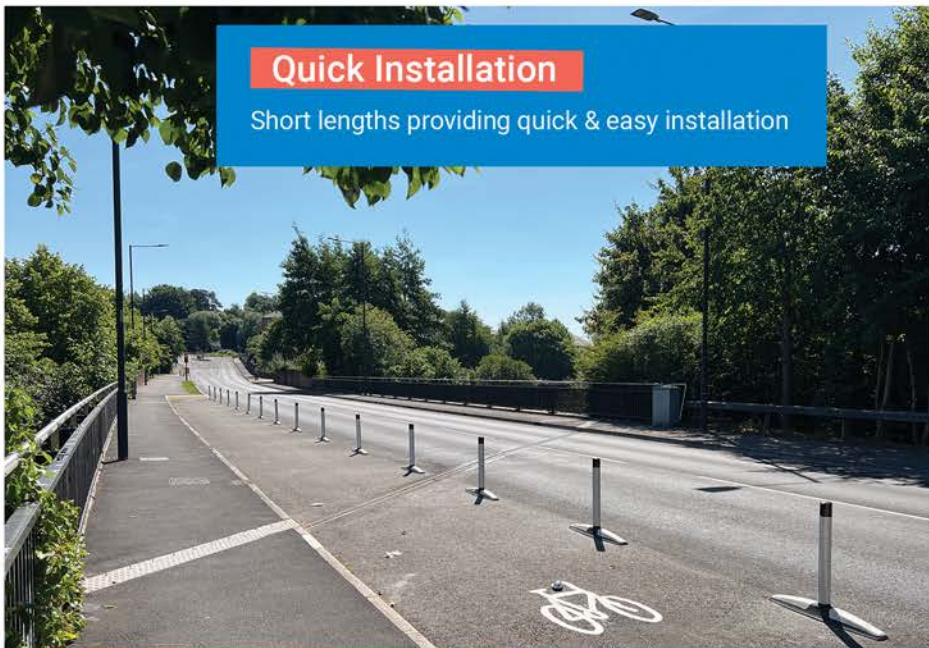


**Ideal For Narrow Roads**  
Being only 150 mm wide the Kerb Orca is ideal for narrow roads or limited space



**Safety Benefits**  
Manufactured from recycled rubber providing a tough product, safer on impact, reducing risk of injury





**Quick Installation**  
 Short lengths providing quick & easy installation

# ONE PIECE WANDORCA

The One Piece Wand Orca is an addition to the existing Wand Orca range, but providing a 1 metre length which combines one Jislon Pole Cone.

This small version is ideal for minimal space or quick and easy installation of new pop up cycle lanes providing a permanent or temporary solution

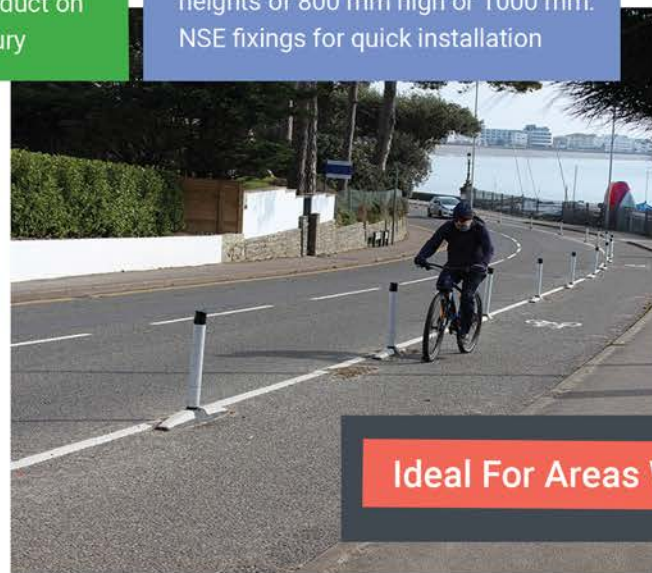
The Jislon Pole Cone has TSRGD markings, together with horizontal rubber modules. This is ideal for segregation over longer distances where speeds may be higher.

The One Piece Wand Orca also offers a rubber bung with a reflective Glass Dome which can be used instead of the Jislon Pole Cone.

Spacings for the One Piece Wand Orca will depend on the location and application but typically 5 m to 10 m.

**Recycled Rubber**  
 Manufactured from recycled rubber providing tough & safer product on impact, reducing risk of injury

**Jislon Pole Cones**  
 Jislon Pole Cones are available in heights of 800 mm high or 1000 mm. NSE fixings for quick installation



**Ideal For Areas With Minimal Space**



ONE PIECE WANDORCA	
HEIGHT (mm)	80
LENGTH (mm)	1000
WIDTH (mm)	175
WEIGHT (kg)	7.2
FIXINGS	4
COLOUR	Black/White

# TRAFICOP® SPEED CUSHIONS

Our Traficop® Speed Cushions are made from recycled rubber and feature a modular design. Surface mounted, our bolt down Traficop® Speed Cushions are durable, easy-to-install and require no excavation or adhesive.



### Quick to install

Quick to install and can be immediately trafficked

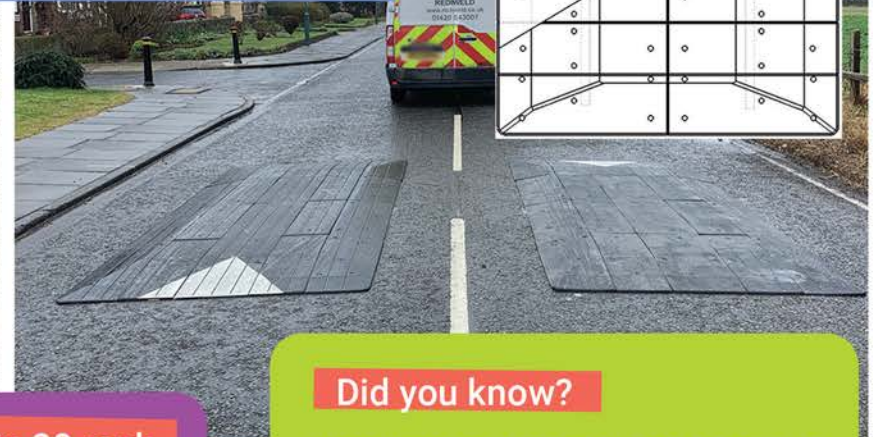
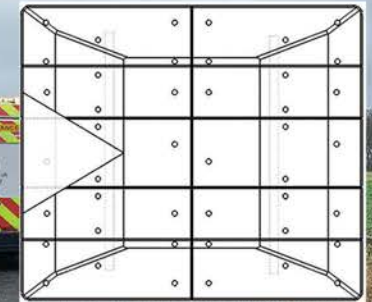
### TRAFICOP® SPEED CUSHIONS (WIDTH x LENGTH x HEIGHT)

1.6 m x 2.0 m, 3.0 m & 4.0 m x 65 mm/75 mm
1.7 m x 2.0 m, 3.0 m & 4.0 m x 65 mm/75 mm
1.8 m x 2.0 m, 3.0 m & 4.0 m x 65 mm/75 mm
1.9 m x 2.0 m, 3.0 m & 4.0 m x 65 mm/75 mm

### Consistent

Preformed construction for consistent profile with fine leading edge that conforms with road camber

1.7 m wide x 2.0 m long x 75 mm high



### Typically used in 20 mph zones to reduce speeds



### Did you know?

When three cushions are aligned in a row, the central cushion will require two arrows, while the outer cushions will require just one each



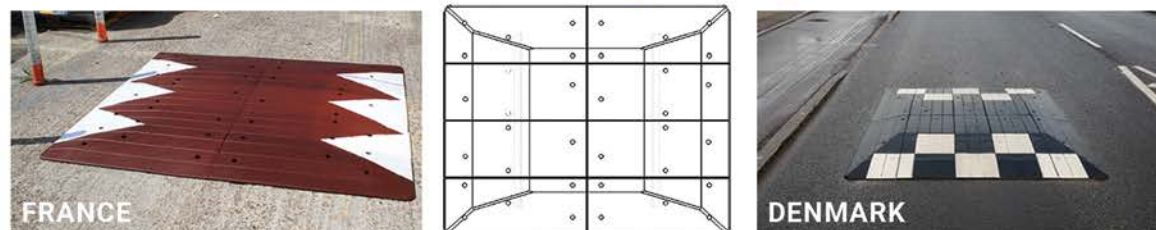
## TRAFICOP® SPEED CUSHIONS

Originally developed with a height of 75 mm high conforming with DfT recommendations. The 65 mm high was later introduced and is increasingly used in the UK as the shallower side gradient is more acceptable to emergency services and bus operators. It also reduces the risk of vehicles grounding on severe cambers.



### EXPORTS

Traficop® Speed Cushions are supplied across Europe and the USA. Each country has its own style of markings, but with Rediweld's moulded in markings the different requirements can be met. **1.6 m wide x 2.0 m long x 65 mm high**



### REFLECTIVE MARKINGS

Moulded in at time of manufacture, arrows, RVV and bespoke markings can be provided. Also available with a white marking all around the cushion, offering higher visibility for drivers.

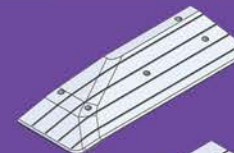


#### Eco-Friendly

Manufactured from recycled rubber in the UK

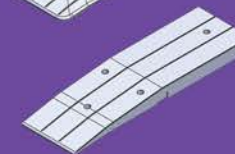
#### Traficop® RH Corner Module

350/400 mm wide  
1000 mm long  
75/65 mm high



#### Traficop® Ramp Module

300/400 mm wide  
1000 mm long  
75/65 mm high



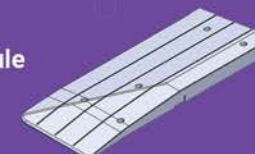
#### Traficop® Intermediate Module

300/400 mm wide  
1000 mm long  
75/65 mm high



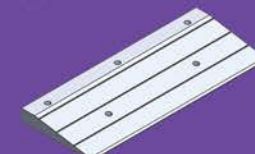
#### Traficop® Left Hand Corner Module

350/400 mm wide  
1000 mm long  
75/65 mm high



#### Traficop® Side Module

350/400 mm wide  
1000 mm long  
75/65 mm high



#### Please note:

- A 65 mm cushion will use a 400 mm corner section
- A 75 mm cushion will use a 350 mm corner section

#### Fixings



# TRAFICOP® SPEED CUSHIONS

## 65 mm Speed Cushions

### GRADIENT

MODULE (65 mm High)	GRADIENT	WIDTH (m)	LENGTH (m)
65 mm	1 in 10 ramp	1.6	2.0
	1 in 5 side	1.7	3.0
		1.8	4.0
		1.9	

### RAMP

MODULE (65 mm High)	LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)	WEIGHT (kg)
Ramp 300	1000	300	65	17.0
Ramp 400	1000	400	65	23.0
Intermediate 300	1000	300	65	23.0
Intermediate 400	1000	400	65	29.0
Corner LH/RH	1000	400	65	16.0
Side	1000	400	65	19.0

## 75 mm Speed Cushions

### GRADIENT

MODULE (75 mm High)	GRADIENT	WIDTH (m)	LENGTH (m)
75 mm	1 in 10 ramp	1.6	2.0
	1 in 4 side	1.6	2.0
		1.7	3.0
		1.8	4.0
		1.9	

### RAMP

MODULE (75 mm High)	LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)	WEIGHT (kg)
Ramp 300	1000	300	75	19.0
Ramp 400	1000	400	75	26.0
Intermediate 300	1000	300	75	26.0
Intermediate 400	1000	400	75	34.0
Corner LH/RH	1000	350	75	15.0
Side	1000	350	75	18.0



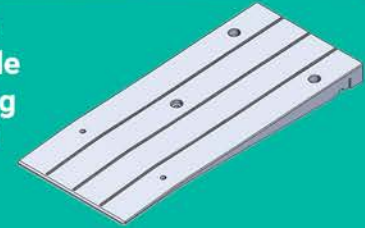
# SINUSOIDAL RAMP

Available as a Kerb to Kerb solution which is installed across the road (Tapered sides option to follow)

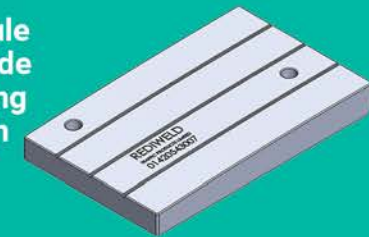
The Sinusoidal profile offers a shallower initial rise compared to traditional speed cushions and humps, offering ideal solutions for Active Travel, emergency vehicles, cargo bikes and other cyclists



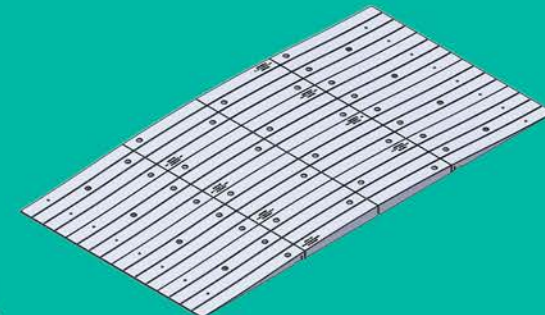
**Front Module**  
• 400 mm wide  
• 900 mm long  
• 75 mm high



**Middle Module**  
• 400 mm wide  
• 650 mm long  
• 75 mm high



**Intermediate Module**  
• 400 mm wide  
• 900 mm long  
• 75 mm high



## VERSATILE

Alternative speed ramp for Active Travel, providing a smoother transition

## EASY INSTALLATION

Surface mounted, no excavation, preformed to provide a consistent sinusoid profile

## DESIGN FEATURE

Offers a shallower initial rise compared to traditional speed cushions and humps

## MODULAR SYSTEM

Standard length 3.1 m x 75 mm high, with the option of 4.1 m

## ENVIRONMENT

Recycled product made in the UK

Available in two sizes:  
3.1 metres long x road width  
4.1 metres long x road width

# TRAFICOP® RAISED TABLES

Our Traficop® Raised Rubber Tables offer a complete rubber option and are available with tapered sides or kerb-to-kerb options to suit the application. Preformed to give a consistent profile, the full rubber tables and are available in 65 mm or 75 mm heights. Manufactured from recycled rubber.



**Ideal For  
20 mph Zones**

**Quiet**

Energy absorbent, with the rubber helping to reduce noise and vibrations when struck



**What about drainage?**

The Tables can be positioned to utilise existing drains or can be installed using a drainage channel

**Versatile**

Different widths, lengths & heights either with kerb to kerb or tapered sides



- Traficop® Intermediate Module**  
300 mm/400 mm wide  
x 1000 mm long  
75/65 mm high
- Traficop® Corner Module LH/RH**  
350 mm/400 mm wide  
x 1000 mm long  
75/65mm high
- Traficop® Ramp Module**  
300 mm/400 mm wide  
x 1000 mm long  
75/65 mm high
- Traficop® Side Module**  
400 mm wide  
x 1000 mm long  
75/65 mm high

**TRAFICOP®**

# COMBINATION TABLES



An alternative option to our Traficop® Raised Rubber Tables our Traficop® Combination Tables offer a cost effective solution for creating speed tables, junctions and pedestrian crossings. The Combination Tables can have tapered or kerb-to-kerb sides. Requiring no excavation.

**Ideal For Pedestrian Crossings & Junctions**



**Eco-Friendly**

Made up of a recycled rubber modular system



**What type of infill should I use?**

We recommend using dense Bitumen Macadam (DBM) or similar

**What are tapered sides?**



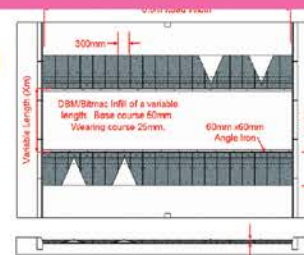
Tapered sides are when a raised table is installed across the road but has a gap to allow for drainage. A kerb to kerb option goes across the complete width of the road

**COMBINATION 1:10 75 mm**  
(SUITABLE FOR TAPERED SIDE TABLES)

LH/RH Corner Module  
350 mm wide x 1000 mm long  
75 mm high  
15.0 kg weight

Ramp Module  
300 mm wide x 1000 mm long  
75 mm high  
13.0 kg weight

Side Module  
350 mm wide x 1000 mm long  
75 mm high  
18.0 kg weight

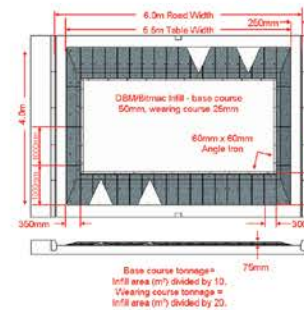


**COMBINATION 1:16 75 mm**  
(SUITABLE FOR KERB TO KERB TABLES)

LH/RH Corner Module  
350 mm wide x 1000 mm long  
75 mm high  
15.0 kg weight

Ramp Module  
400 mm wide x 1000 mm long  
75 mm high  
26.0 kg weight

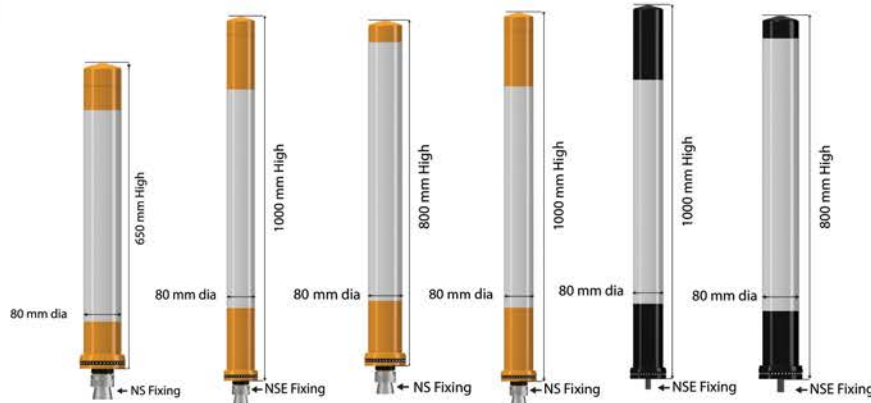
Side Module  
350 mm wide x 1000 mm long  
75 mm high  
18.0 kg weight



# PASSIVE SAFETY JISLON POLE CONES

## ON HIGHWAY

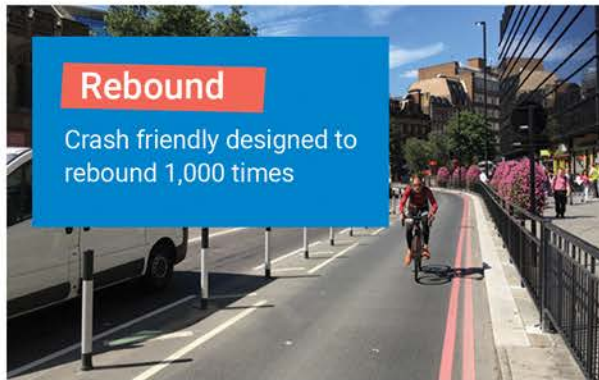
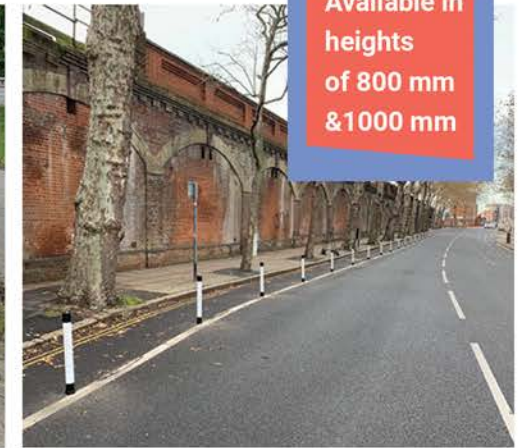
Jislon Pole Cones are a unique range of low maintenance, passively safe posts for both Highways and Urban use. CE Certified.



ON HIGHWAY	TSRGD Orange/White (Special)	TSRGD Orange/White (Special)	TSRGD Orange	TSRGD Orange or Black	TSRGD Black	TSRGD Black
BAND DIMENSION (mm)	80	80	80	80	80	80
HEIGHT (mm)	650	1000	800	1000	1000	800
FIXINGS	NS	NSE	NS	NS	NSE	NSE

Jislon TSRGD Pole Cones are Passively Safe, Highways England approved and can be used on roads 70 mph or less, tested to rebound over 1,000 times reducing maintenance costs and available in various options.

Offering durable solutions that can be installed quickly and last for a long time. Available in Colour Orange or Black with TSRGD banding also known as "Wands", 800 mm or 1 m high.



**What does TSRGD mean?**

*The Traffic Signs Regulations & General Directions (TSRGD) is the law that sets out the design & conditions of use of official traffic signs that can be lawfully placed on or near roads in England, Scotland, Wales, & the Isle of Man*

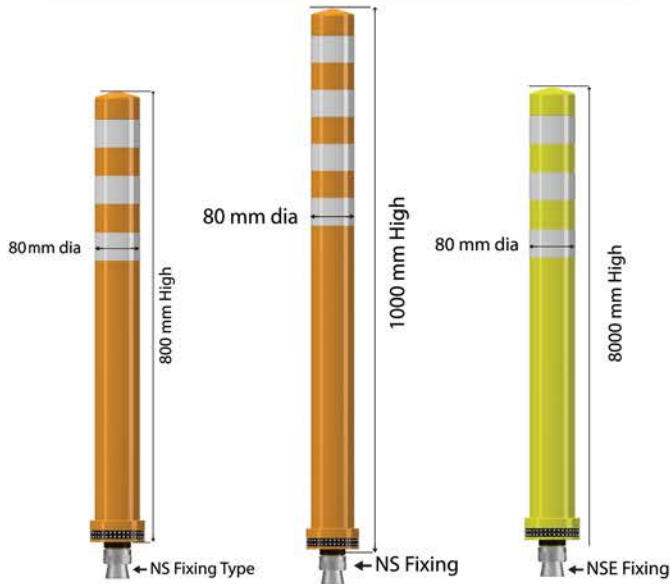
# OFF HIGHWAY

Jislon Off Highway Pole Cones are available in different colours and height options, available with 3 or 4 x 50 mm Hi-Viz reflective banding, offering quick and easy solutions.

Jislon Off Highway Pole Cones offer durable solutions that can be installed quickly and last for a long time, Ø 80 mm and heights 800 mm or 1000 mm (NS or NSE).

## Low Maintenance

Reducing the need of costly traffic management



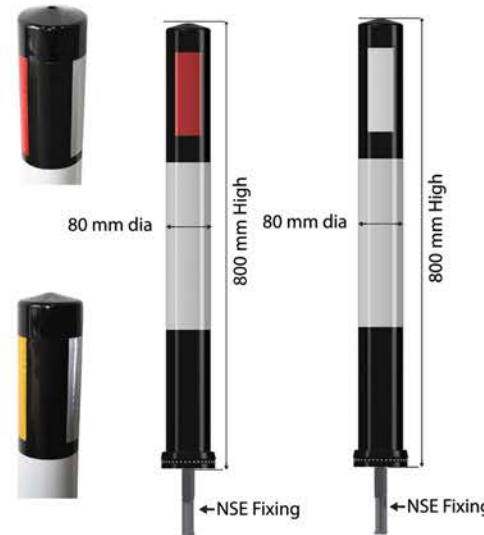
OFF HIGHWAY	Orange	Orange	Orange/Yellow Green/White
BAND DIMENSION (mm)	80	80	80
HEIGHT (mm)	800	1000	800
FIXINGS	NS	NS	NS



# VERGE MARKERS

Passive Safety Verge Markers available in different options to suit application, 80 mm or 1 m high Red/White or Amber reflective banding.

Durable, Verge Pole Cones are ideal for hazardous or vulnerable locations. They are available Ø 80 mm and 800 mm high (NSE).



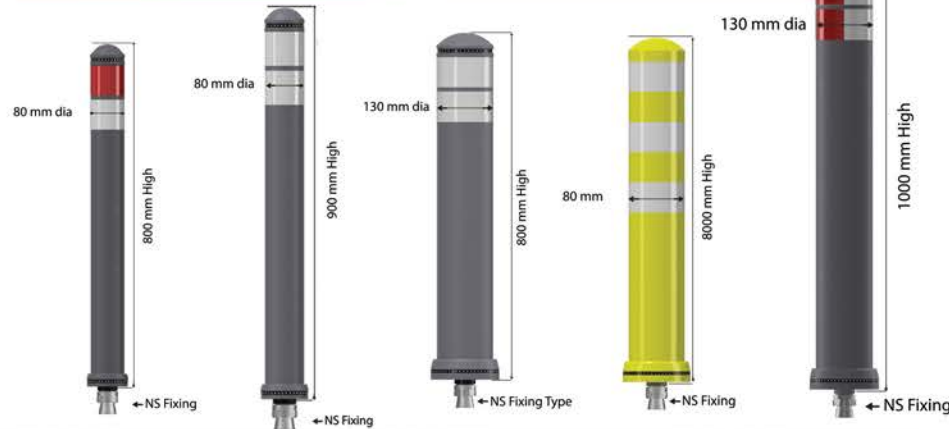
VERGE MARKERS	Black/White (Red/White Banding)	Black/White (Amber/White Banding)
BAND DIMENSION (mm)	80	80
HEIGHT (mm)	800	800
FIXINGS	NSE	NSE



# PASSIVE SAFETY CITY POLE CONES

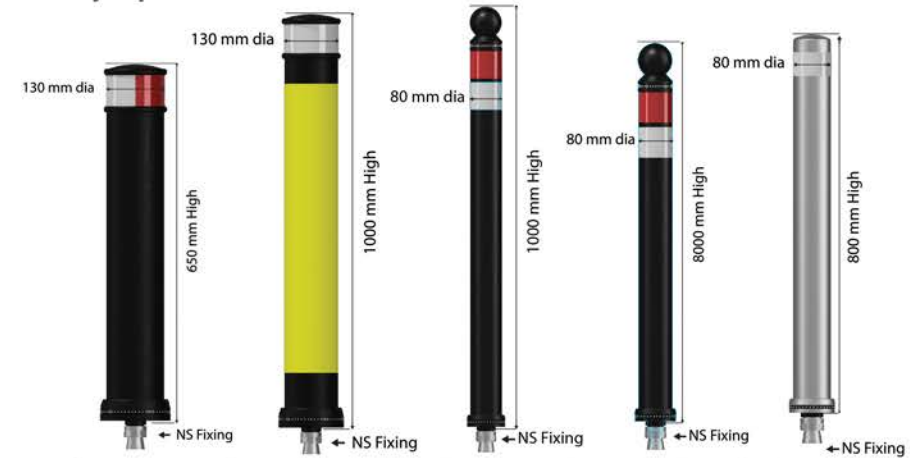
City Pole Cones are here to assist planners and engineers in crafting uncluttered streetscapes

Available as Ø 80mm, height 800mm (NS or NSE) Ø 130mm, height 800mm or 1000mm (NS only)



CITY POLE CONES	Grey City Pole Cone (White/Red Banding)	Grey City Pole Cone (White/Red Banding)	Grey or Black City Pole Cone (White/Red Banding)	Yellow or Green City Pole Cone (Red/White Banding)	Grey or Black City Pole Cone (Red/White Banding)
BAND DIMENSION (mm)	80	80	130	130	130
HEIGHT (mm)	800	900	800	800	1000
FIXINGS	NS	NS	NS	NS	NS

Jislon City Pole Cones for Urban use, available in 80 mm or 130 mm dia, available in different options and reflective beading for night time visibility top and bottom.



CITY POLE CONES	Black 2 Ring City Pole Cone (Red/White Banding)	Black 2 Ring City Pole Cone (White/Yellow Banding)	Black Ball Top City Pole Cone (Red/White Banding)	Black Ball Top City Pole Cone (Red/White Banding)	Stainless Steel (Red/White)
BAND DIMENSION (mm)	130	130	80	80	80
HEIGHT (mm)	650	1000	1000	800	800
FIXINGS	NS	NS	NS	NS	NS





## INSTALLING AN NSE POLE CONE

## INSTALLING AN NS POLE CONE



### Fixings

Jislon Pole Cones are available with a range of fixings;  
 Embedded Anchor Ø 55 mm NS Type  
 Threaded Insert Ø 22 mm NSE Type.

### Pole Cone Caps

If you wish to unscrew your Pole Cones for access then we offer the NS or NSE Cap to allow easy replacement.

### Jislon Sign Caps

Bespoke for 80 mm Ø posts quick and easy to fit.

**NS TYPE**

**NSE TYPE**



## What's the difference between NS & NSE Pole Cones?

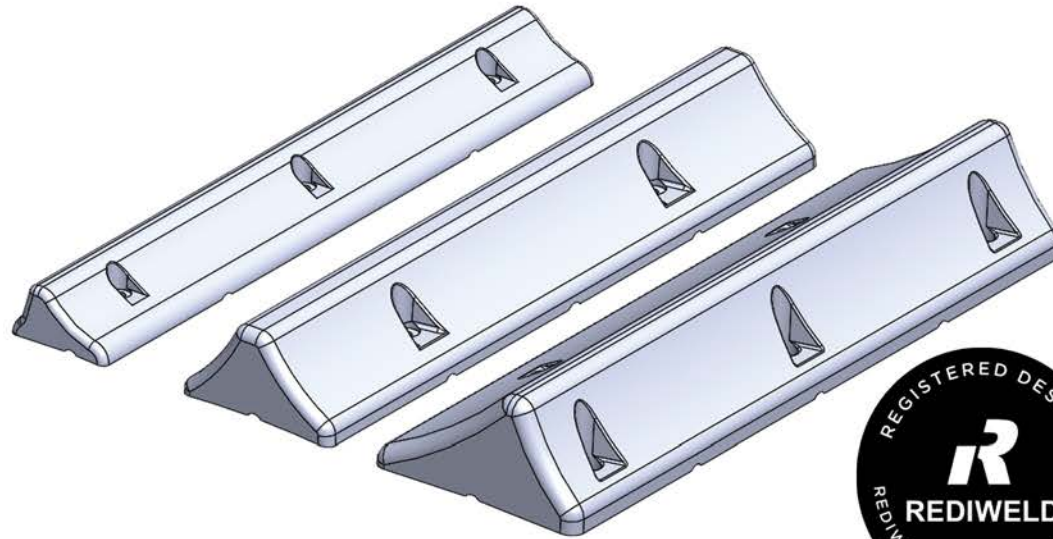
The NS type has an embedded anchor, while the NSE type has a threaded insert.

Both are durable, but the NS is ideal for high-speed areas and areas with limited depth restraints

FIXINGS	NS Anchor	NS Cap	NSE Anchor	NSE Cap	Sign Cap
MATERIAL	Metal	Rubber	Metal	Plastic	Plastic/Diabound Sign
DIMENSION (mm)	59 mm Ø	49 mm Ø	22 mm Ø	16 mm Ø	86mm Ø
HEIGHT (mm)	52 mm	19 mm	120 mm	15 mm	67 mm / disk 150 mm Ø

# PARKING & ACCESS

# VEHICLE STOPPERS



Rediweld Vehicle Stoppers® offer a safe and effective way of protecting walkways as well as assets such as buildings, vehicles and equipment.

## EASY INSTALLATION

Quick and easy to install and can be swiftly located

## SAFETY PROFILE

Asymmetric profile for maximum resistance without wheel trapping

## HIGH VISIBILITY

High visibility yellow markings moulded into the product

## ENVIRONMENT

Recycled product made in the UK

### TRUCKSTOP 150



300 mm wide  
1000 mm long  
150 mm high  
25.0 kg weight

### TRUCKSTOP 115



220 mm wide  
1000 mm long  
115 mm high  
15.0 kg weight

### CARSTOP



140 mm wide  
1000 mm long  
80 mm high  
7.0 kg weight

# TRUCKSTOP 150

TruckStop 150 is ideal for distribution and warehouse locations, as well as infrastructure sites such as ferry ports, overnight lorry parks. The product provides protection with a heavy duty stopper to prevent damage to buildings, unloading bays and fences around a site.

## HEALTH & SAFETY

Can be used as short or long lengths depending on application

## EASY INSTALLATION

Surface mounted minimising disruption with no spoil and reduced exposure to risk

## RELOCATABLE

To 'future proof' against changes in depots or distribution areas

## TRUCKSTOP 150



**Design Features**  
Innovative design to prevent vehicles or trailers from being trapped



**Markings**  
High visibility yellow markings moulded in at the time of manufacture



**Safety Benefits**  
Manufactured from recycled rubber providing a tough product, safer on impact



# TRUCKSTOP 115

TruckStop 115 is a lower height to the TruckStop 150 so ideal for LGV size vehicles, like buses, coaches, vans, refrigeration lorries and tugs around a depot or distribution area where the higher version could catch under a trailer.

The product provides a barrier for these vehicles and protects walkways, buildings and fences around a site.

## Easy Installation

Surface mounted minimising disruption with no spoil and reduced exposure to risk



## Re-locatable

To 'future proof' against changes in depots, distribution areas & coach bays



## TRUCKSTOP 115

### DESIGN FEATURES

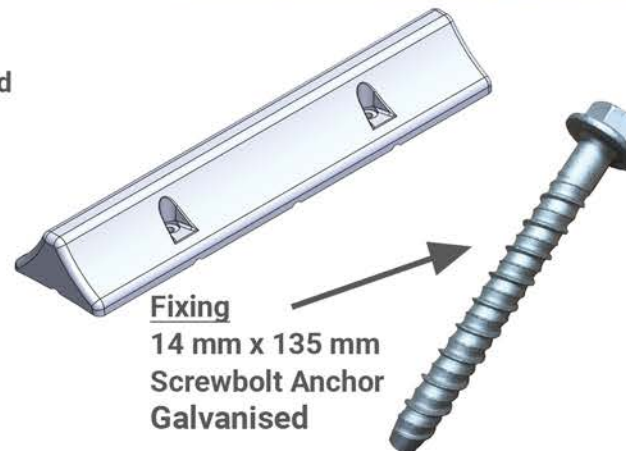
Innovative design to prevent vehicles from being trapped

### SAFETY BENEFITS

Manufactured from recycled rubber providing a tough product, safer on impact

### FIXING

Unique fixing 14 mm x 135 mm Screwbolt Anchor. Galvanised



Fixing  
14 mm x 135 mm  
Screwbolt Anchor  
Galvanised



220 mm wide  
1000 mm long  
115 mm high  
15.0 kg weight

# CARSTOP



Innovative design to prevent vehicles from being trapped

CarStop is ideal for applications such as car parks, charging points for electric cars, protecting walkways, retail or community areas and protecting buildings, walls or fences. They have also been used for providing a delineation for areas for forklifts in depots and distribution areas.

## HEALTH & SAFETY

Can be used as short or long lengths depending on application

## EASY INSTALLATION

Surface mounted minimising disruption with no spoil and reduced exposure to risk

## RELOCATABLE

To 'future proof' against changes in depots or distribution areas

### Fixing

M10 x 120 mm Coachscrew



### Markings

High visibility yellow markings moulded in at the time of manufacture



### Safety Benefits

Manufactured from recycled rubber providing a tough product, safer on impact



## CARSTOP



140 mm wide  
1000 mm long  
80 mm high  
7.0 kg weight

# PARKING & ACCESS

# SITECOP SPEED RAMPS

Rediweld's Sitecop speed ramps are available in three distinct profiles, designed to meet a wide range of requirements with a comprehensive rubber system.

## MINISITECOP

*(IDEAL FOR CAR PARKS OR AREAS WHERE YOU DON'T REQUIRE THE SEVERITY)*

The MiniSitecop offers a **cost-effective** way to reduce speed in car parks, private roads, and commercial areas.

## SITECOP ORIGINAL

*(MOST SEVERE - IDEAL FOR SCHOOLS & ANTI SOCIAL BEHAVIOUR)*

The Sitecop original is our **most severe** speed ramp and is ideal for reducing speeds in locations such as schools or access points.

## SITECOPPLUS

*(LESS SEVERE - IDEAL FOR HGVS, DELIVERY AND VAN DRIVERS)*

The SitecopPlus is designed to be **less severe** and suitable for heavy-duty vehicles. It is also ideal for residential, distribution, retail, and infrastructure sites.

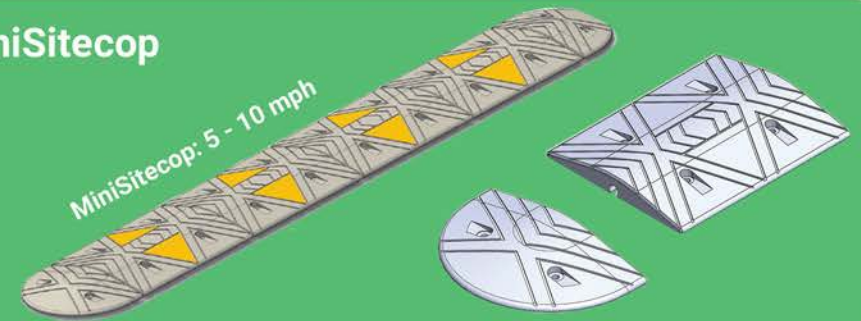


**\*\*Please note that a reinforcing tube is required for all Sitecop speed ramps to keep the product in alignment and stops sinkage of vehicles**

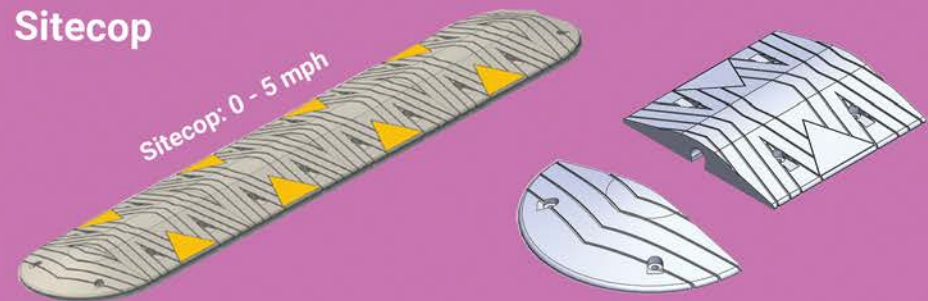
**\*\*This is only supplied if Rediweld installs:**

- MiniSitecop Ø 25mm
- Sitecop/SitecopPlus Ø 50mm

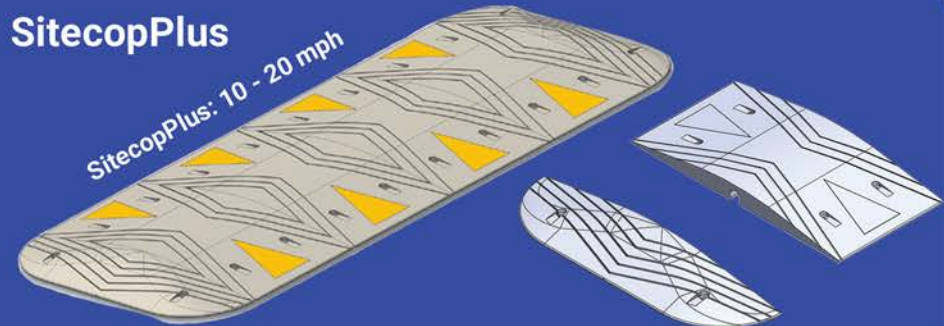
### MiniSitecop



### Sitecop



### SitecopPlus



## EASY INSTALLATION

Quick and easy to install and can be swiftly relocated

## QUIET

'Soft' feel compared to other materials providing 'quiet' speed reduction

## HIGH VISABILITY

Distinctive high visibility yellow markings moulded into the product

## MODULAR DESIGN

Modular design with middle units 500 mm wide and matching end units 250 mm wide

## STRENGTH

For strength and alignment each style requires a reinforcing tube

## ENVIRONMENT

Recycled product made in the UK

## FIXINGS

Unique fixing M10 x 120 for strength

	HEIGHT (mm)	LENGTH (mm)	WIDTH (mm)	WEIGHT (kg)	FIXINGS	COLOUR
<b>MINISITECOP</b>						
• End Module	50	400	250	2.9	2	Black/Yellow
• Middle Module	50	400	500	6.5	4	Black/Yellow
<b>SITECOP ORIGINAL</b>						
• End Module	70	500	250	4.0	2	Black/Yellow
• Middle Module	70	500	500	12.5	4	Black/Yellow
<b>SITECOPPLUS</b>						
• End Module	70	1000	250	8.0	2	Black/Yellow
• Middle Module	70	1000	500	25.0	4	Black/Yellow



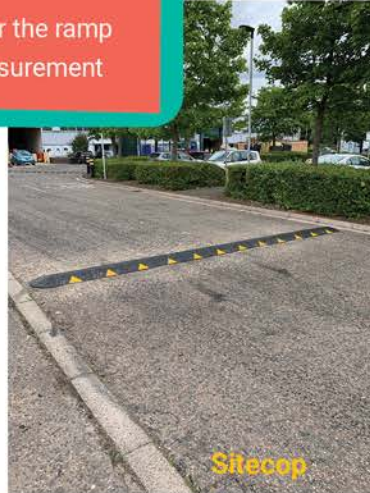
### Fixings



(Shorter fixing can be supplied for limited depth restraints such as bridge decks or multi-storey car parks)

### Helpful tip!

Length = As you drive over the ramp  
Width = Kerb to Kerb measurement

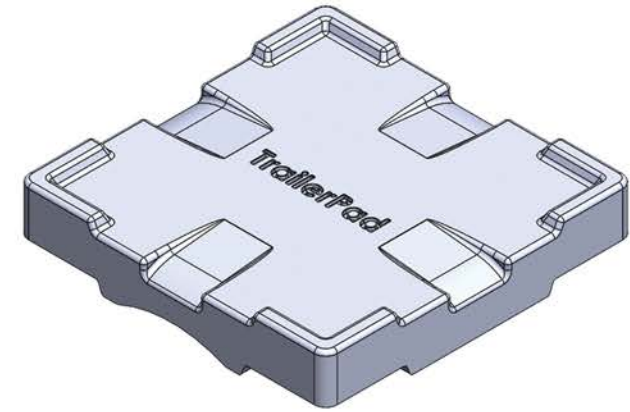


# PARKING & ACCESS

# TRAILERPAD

The TrailerPad is an ideal stabiliser or landing plate for applications such as mobile homes, static caravans, trucks, & HGVs. The TrailerPad helps to protect the surface tarmac and prevent the landing legs from sinking.

Designed to be placed under the landing legs that lower when a trailer is uncoupled from a truck or other applications. This innovative product has been designed to be stackable, and can be carried by rope or by hand. The TrailerPad can be stacked on site or within a vehicle so they are always readily available when required. Available in black with yellow reflective markings with no fixings



TrailerPad	HEIGHT (mm)	LENGTH (mm)	WIDTH (mm)	WEIGHT (kg)	FIXINGS	COLOUR
	80	400	400	9	0	Black/Yellow

## AVAILABLE WITH ROPE ONLY



## STACKABLE



### Safety Benefits

Helps to protect the surface tarmac and prevent the landing legs from sinking

### Eco-Friendly

Made from recycled rubber in the UK

### Versatile

Ideal stabiliser or landing plate for applications such as mobile homes, static caravans, trucks, & HGVs



Capable of sustaining weights of over 26 tonnes

# TACTILE SURFACES REDIFIX

Rediweld offers RediFix tiles which are surface mounted and mechanically fastened, requiring no adhesive.



Available in Buff, Black, and Red for controlled crossings

Cross hatched surface pattern for greater skid resistance

## DFT GUIDANCE

Conforms with 'Guidance on the use of Tactile Paving Surfaces

## COMPLIANCE

Assists providers to achieve DDA Compliance

## MATERIAL

Unique mineral filled elastomers formulated for durability and abrasion resistance

## SURFACE

Supplied in 400 mm square tiles that can be mechanically fastened

Can be supplied in Grey / Black (Upon Request)

Suitable for Uncontrolled Crossings

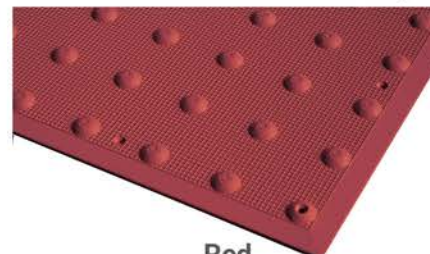
Suitable for controlled crossings



Grey / Black



Buff



Red

## FASTENING SCREW



# INCLUSIVE MOBILITY

# RAISED LINE DELINEATOR

The Raised Line Delineator is a tactile surface used in conjunction with a segregated shared cycle track/footway and is to advise the visually impaired of the correct side to enter.

The delineator is normally installed along the length of the route dividing the pedestrian from the cyclist side and is compliant with the requirements set out within the Guidance on the Use of Tactile Paving Surfaces. 1 metre in length, the delineator can be cut, trimmed or mitred to provide a fast and simple installation. We also offer starter and middle modules, measuring 300 mm long.

## KEY FACTS

- Trapezoid in profile
- DfT compliant
- 1 metre length
- Starter and Middle modules also available measuring 300 mm long
- 20 mm total height

**Starter Module**



**Middle Module**



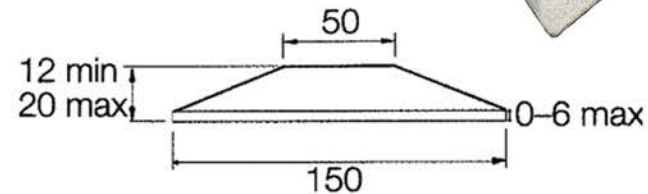
**Worried about drainage?**

To ensure optimal drainage, it's essential to install the delineators with a slight gap

**1 m Length**







- Black with white markings for specification
- Surface mounted
- No excavation or spoil
- Quick & easy to install
- Manufactured in the UK from recycled rubber



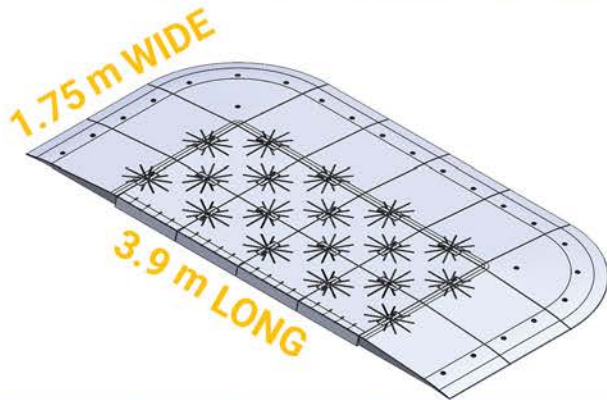
# INCLUSIVE MOBILITY

# BUSPAD LEVEL ACCESS PLATFORM

BusPad is a modular system that is quick to install and can vary in width and length to suit the location.



BusPad has been developed based on the experience and feed back of user groups. This resulted in features such as a fine leading edge to prevent a trip hazard, shallow ramp gradients and anti-slip surface on the ramps.



The BusPad is available in black, featuring a distinctive yellow edge marking and white fixing blocks that outline the flat top area

A typical configuration is 3.5 m long by 1.75 m wide and a platform height of 65 mm. 2 m flat top area.

## EASY INSTALLATION

Installed in less than 1 hour reducing risk to operatives

## DDA COMPLIANCE

Meet DDA Conformance on a budget

## EASE OF MAINTENANCE

Long life expectancy

## MINIMUM DISRUPTION

To users and public

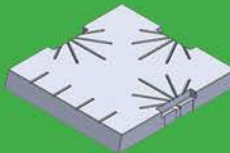
## ENVIRONMENT

Manufactured from recycled rubber in the UK

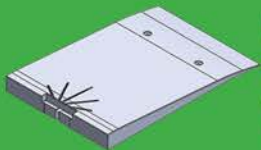
Meets DDA Conformance on a budget



**BusPad Corner Module**  
750 mm wide x 750mm long  
65 mm high  
15.0 kg weight



**BusPad Front Module**  
500 mm wide x 500 mm long  
65 mm high  
18.0 kg weight  
(with yellow marking)

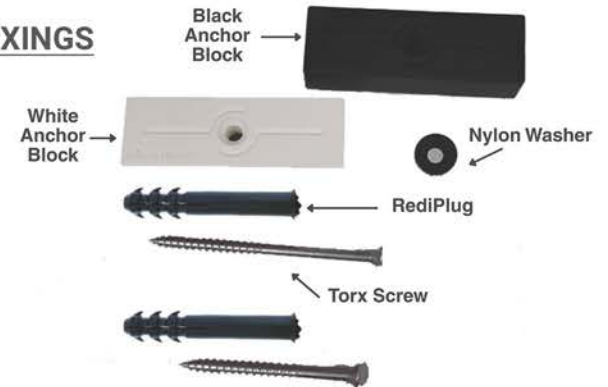


**BusPad Ramp Module**  
500 mm wide x 750 mm long  
65 mm high  
16.0 kg weight



**BusPad Intermediate Module**  
500 mm wide x 500 mm long  
65 mm high  
18.0 kg weight

## FIXINGS



# INCLUSIVE MOBILITY

# BUSRAMP TEMPORARY LEVEL ACCESS PLATFORM

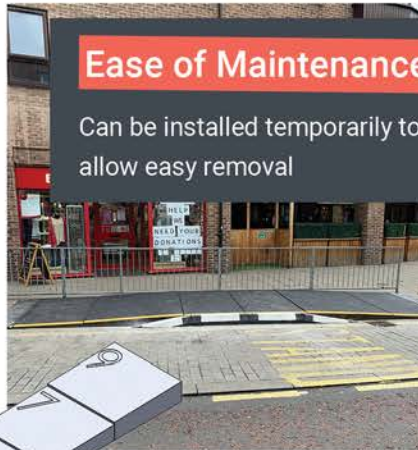
BusRamp is a temporary modular system that is quick to install, provides a height of 130 mm high and can be placed on areas where no existing pavements are located.

BusRamp was created to offer raised platforms for events for wheelchair and pushchair access such as the Olympics in 2012. Since then we have provided this product for Park 'n' Ride locations, temporary Bus Stops in Car Parks and venues around the UK.



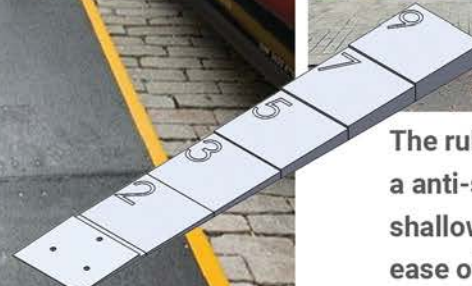
### User Friendly

Clearly marked and different feel under foot



### Ease of Maintenance

Can be installed temporarily to allow easy removal



The rubber modules are covered with a anti-slip boarding which offer a shallow ramp with a flat top area for ease of getting on and off buses or coaches, with stoppers to provide an edge. Can be installed loosely laid or fixed.

The BusRamp is supplied in Black with a yellow edge marking. Depending on the use, the BusRamp can also incorporate CarStops around the edge to offer protection for wheelchair or pushchair users

### EASY INSTALLATION

Can be installed in less than 1 hour

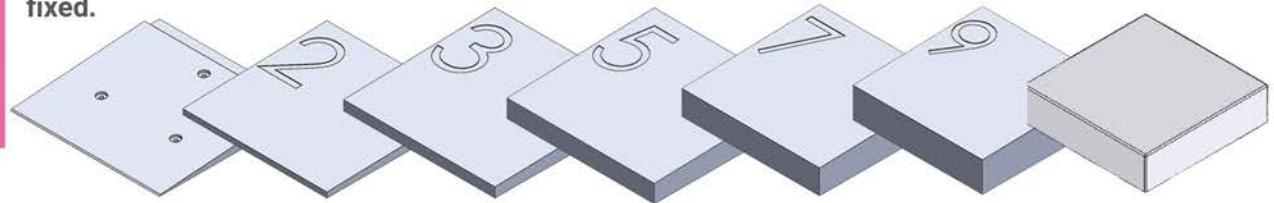
A typical configuration is 5.0 m long by 2.0 m wide and a platform height of 135 mm

### MINIMUM DISRUPTION

To users and public

### ENVIRONMENT

Manufactured from recycled rubber in the UK

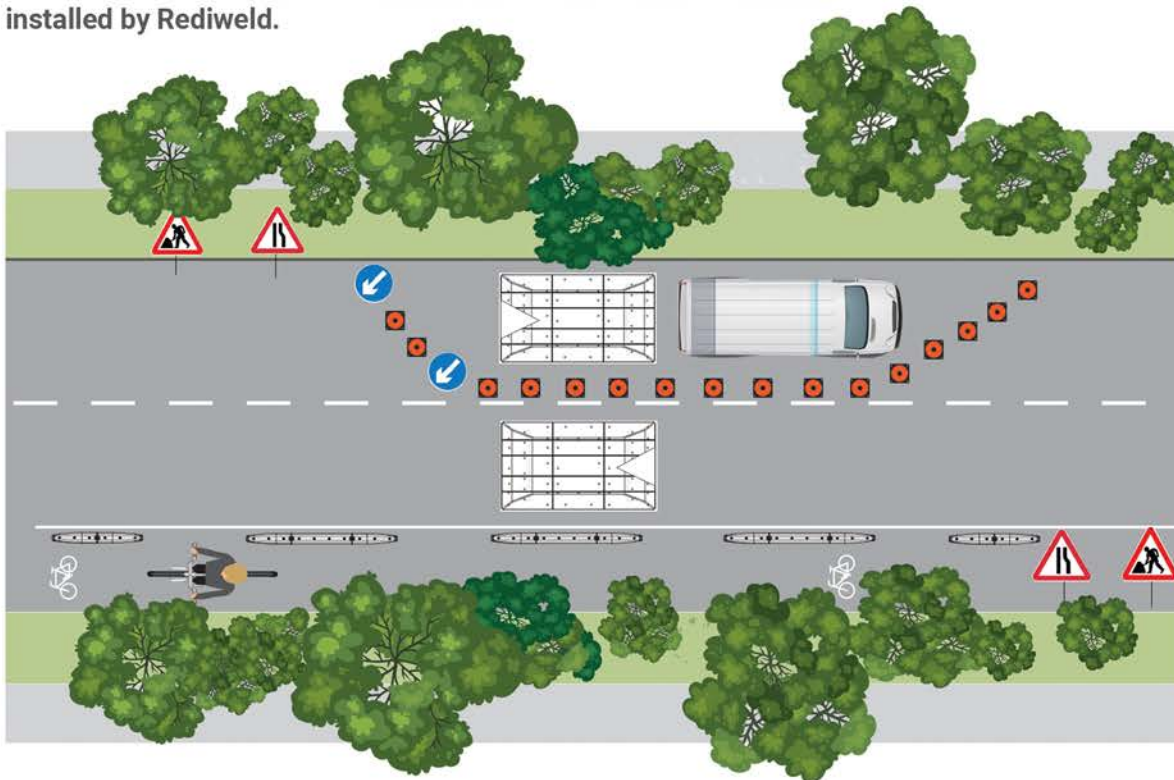


### LOOSELY LAID

# REDIWELD INSTALLATION & SUPPORT

Rediweld provides an in-house Installation service that is a direct response to requests from local authorities and facility managers for products to be both supplied and installed from one source. Rediweld also offers support to contractors with installation training as well as site surveys and advice for new projects.

This service is offered across our range of products for Traffic Calming, Islands and Kerbing, Level Access, Speed Ramps, Pole Cones and Tactile Surfaces. Rediweld carry out risk assessments and provide method statements and traffic management. Rediweld offers maintenance packages for up to 5 years from the installation of the product which has been installed by Rediweld.



## Trained

Qualified and experienced in-house installation team

## Equipment

Fully resourced with appropriate plant & equipment

## Chapter 8

'Give and Take' traffic management as per Chapter 8

## Cost Effective

Fast, reliable and cost effective service

## Site Surveys

Site survey and risk assessments carried out by trained staff

## Site Supervision

Performed by trained staff, with good installation knowledge

## Traffic Management

'Temporary Traffic Signals' or 'Stop and Go' can be arranged by Rediweld if required





Traffic  
Products



# Rediweld Traffic Products. Always Going One Step Further For You.

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A UK manufacturer of Traffic Calming, Site Safety and Cycle Lane Products, Rediweld Traffic Products Ltd has proudly been manufacturing products made from recycled rubber since 1993, which has been the result of extensive research and development.



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