



TURNING UNWANTED PRODUCT INTO NEW



PRODUCTS MANUFACTURED FROM 100% RECYCLABLE MATERIALS







1PC CONES



BASES

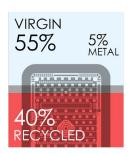


Striving to meet&surpass

Customer requirements



2PC CONES



TRENCH COVERS



BARRIERS



www.custom-moulds.co.uk







Custom Mouldings is a service that can help & guide you to bring your **Product** to market.



Product Design & Mould Design





Sustainable Materials that are Completely Recyclable

Rapid Prototyping & In-House Testing





Contents

agement	Event Mana	delta	General	
34 35	Boss Hog Boss		<u>02</u>	About
Signs				
<u>38</u>	<u>Q-Sign</u>		Cones	A
39 40 41 42	Q-Sign Supplementary Plate Q-Frame Urban Sign Hangman		04 05 06 07 07	Bigfoot <u>Mastercone</u> <u>Starlite</u> <u>MELBA 46</u> <u>MPL75</u>
Boards	Footway		<u>08</u>	<u>Kingkone</u>
44 45 46	Hawk Tuff Trench Hawk Tuff Tread Driveway Board		09 09 Barriers	Minisign 3 Sided Bollard
e Covers	Cable		<u>12</u>	<u>Olympic</u>
<u>48</u>	<u>Cable Covers</u>		13 14 15 16	<u>Vision</u> <u>Master (Stacca)</u> <u>Tuff</u> <u>Gate</u>
Cylinders			<u>17</u>	Slimstack
50 51 52 53 54	Swinbac Flexi Cylinder Kingpin Ariane Twist-Lock Phoenix		18 19 20 21 22 23	EuroVision Thor/Hammer V-Fence 1m Stacca Utility the Postman
Ramps			parators	∧ Se
56 57 58 59 60 60	Melba Wheelchair Ramp Right Ramp Hose Cover Access Square Access Ramp		26 27 28 29 30 31	Road Runner HOG600 Buddha WonderWall™ CityWall Mini-DoubleTop



Bases Fence Foot MKII <u>62</u> 18kg Multifit 62 15kg Footplate <u>63</u> 25kg Footplate <u>63</u> 28kg Footplate 64 KG-Base <u>64</u> Stepped Weight <u>65</u> **Anti-Trip Foot** 66 **Standard Foot** <u>66</u> Razorback <u>66</u> Panolest Base <u>67</u> **Defiance Base** <u>67</u> Cats Eye Base 67 Q-Weight 67 Road Rock <u>68</u>

Litter Bins

<u>71</u> <u>Darcy</u> 71 **Falcon** Merlin <u>71</u> <u>71</u> **Pickwick** Copperfield 71 71 Osprey <u>71</u> **Nickleby** Doggy Bin 71

Miscellaneous

Bin Lid
Buckets
75
Barrier Wind Resistance
Q-Sign Wind Resistance
81

How to Find Us

Address: Stubbins Vale Mill

Stubbins Vale Road Ramsbottom

BLO ONT

Telephone: +44 (0)161 761 4933

Web: www.melbaswintex.com

Disclaimer

The contents and information contained in this brochure are intended for general marketing purposes only. Melba Swintex reserves the right to alter specifications and designs without prior notice. All weights are an approximate figure rounded to the nearest second decimal place.

Ver: 062024



About

Our Mission

TO BE THE WORLD **LEADING** SUPPLIER OF TEMPORARY TRAFFIC MANAGEMENT EQUIPMENT BY **EXCEEDING** OUR CUSTOMERS EXPECTATIONS IN QUALITY, DELIVERY AND CONTINUOUS IMPROVEMENT

Who We Are

Melba Swintex is the world's leading manufacturer of temporary traffic management products. With a range that complies with all national and international standards.

The management has a wealth of knowledge and experience in the design and manufacture of traffic products, and also works together with our partners to provide customised products for the industry. Melba Swintex is proud of it's record in designing and producing innovative products to meet industry standards.

The company perform a number of manufacturing processes that include compression moulding, blow moulding, injection moulding, rotational moulding, the manufacture of reflective sheeting, and processes which recycle a variety of waste plastics into new products.

As with most progressive companies, we have a solid commitment to the environment. We recycle 10,000 tonnes of material in the manufacturing of our products.

Melba Swintex has built it's reputation on the quality of it's products and services, which our customers have come to expect. Our aim is to not only maintain this reputation, but to build on it.

Key













- Product conforms to British Standards.
- Manufactured from materials that can be recycled.
- Various colours available to order (minimum order quantity required).
- Product is currently in the process of patent approval, or approved.
- Fitted with high performance prismatic Starlux® pocketed sleeve.
- Tested & Kitemarked by the British Standards Institution.































Cones



Bigfoot

Description:

The Bigfoot Cone is long established as the industry leader for Traffic Cones. It was the first two piece cone to be manufactured, and is the benchmark for Traffic Cones all over the world. The cone base is manufactured from recycled material, and can be coloured on request.

Features:

- Blow moulded top with easy grip access.
- 100% thermoplastic recyclable base with antislip feature.
- Fitted with high performance prismatic Starlux® pocketed sleeve, offering superb daylight luminance and night time reflectivity.
- Bases & centres can also be embossed and/ or coloured.

Standards:

- Conforms to requirements of BSEN13422
- Chapter 8 The Traffic Signs Manual
- The Red Book 2013
- Traffic Signs Regulations & General Directions











500 mm

750 mm

1 m

Size 2:

Our 750mm Bigfoot Cone is also available in a Recessed, Straight Sided, or Lightweight Base version.

Kitemarked
bsi.
Recyclable
Customise
Starlux®

Height:	500 mm
Weight:	2.10 kg
Height:	750 mm
Weight:	4.60 kg
Height:	1000 mm
Weight:	8.10 kg







Mastercone

Description:

One of the most practical two piece cones on the market. The Mastercone has been dominant on the roads for many years. Incorporating the Melba Swintex high performance prismatic Starlux® sleeve, the Mastercone is highly visible to all motorists.

Features:

- Blow moulded top with easy grip access.
- 100% thermoplastic recyclable PVC base with anti-slip feature.
- Fitted with high performance Starlux® pocketed prismatic sleeve, offering superb daylight luminance and night time reflectivity.
- Bases & centres can also be embossed and coloured.
- Centre manufactured from recyclable LDPE and HDPE combined.

Standards:

- Conforms to requirements of BSEN13422
- Chapter 8 The Traffic Signs Manual
- The Red Book 2013
- Traffic Signs Regulations & General Directions









500 mm

750 mm

1 m











Height: Weight:	500 mm 2.25 kg	
Height: Weight:	750 mm 4.40 kg	
Height: Weight:	1000 mm 7.50 kg	







Starlite

Description:

The Starlite cone is a two piece cone, with it's centre manufactured from virgin HDPE, and base from recycled PVC. The cone is 100% recyclable and is fitted with the Melba Swintex high performance prismatic Starlux® sleeve.

Features:

- Blow moulded top with easy grip access.
- 100% thermoplastic recyclable base with antislip feature.
- Fitted with high performance Starlux® pocketed prismatic sleeve, offering superb daylight luminance and night time reflectivity.
- Bases & centres can also be embossed and coloured.



Standards:

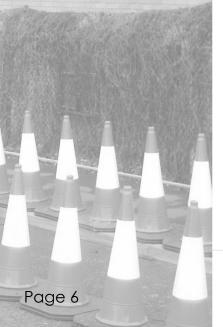
- Conforms to requirements of BSEN13422
- Chapter 8 The Traffic Signs Manual
- The Red Book 2013
- Traffic Signs Regulations & General Directions





750 mm

1m





bsi.





Height: Weight:

Height:

Weight:

750mm 4.15kg

1000mm : 6.50kg







MELBA 46

Description:









The MELBA 46 is a cost effective one piece cone manufactured from 100% Ultra grade recycled material, which is 100% recyclable, creating a completely environmentally friendly Traffic Cone. With corporate colour and logos as an additional option.

Standards:

- Sleeve Conforms to requirements of BSEN13422
- Chapter 8 The Traffic Signs Manual
- Safety at Street Works & Road Works - A Code of Practice.
- Traffic Signs Regulations & General Directions

Height: 460 mm Depth: 290 mm Weight: 2.20 kg



MPL75

Description:



Standards:

- Sleeve Conforms to requirements of BSEN13422
- Chapter 8 The Traffic Signs Manual
- The Red Book 2013
- Traffic Signs Regulations & General Directions

Height: 750 mm Depth: 380 mm Weight: 5.00 kg











Kingkone

Description:

The Kingkone comes in two types; a two piece blow moulded 460 mm cone, or a one piece, sand weighted, blow moulded 750 mm cone.

Kingkone 460 mm:

 Two-piece blow moulded cone, with recyclable PVC base.

Kingkone 750 mm:

- Extra strong sand ballast retention.
- Bind free stacking.



Standards:

- Conforms to requirements of BSEN13422
- Chapter 8 The Traffic Signs Manual
- The Red Book 2013
- Traffic Signs Regulations & General Directions







750mm











Starlux®

Height:	460 mm
Weight:	2.75 kg

Height: 750 mm Weight: 5.50 kg

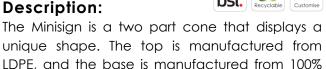






Minisign

Description:



Options:

recycled PVC.

No Waiting/Police No Waiting. Embossing service available.

Standards:

- The Red Book 2013
- Traffic Signs Regulations & General Directions

Height: 480 mm Width: 330 mm Weight: 3.80 kg



3 Sided Bollard

Description:

The tough 3 Sided Bollard is the ideal cone for implementing parking restrictions.

Features:

- Injection moulded from recycled PVC.
- High-in-strength and durable.
- Simple to stack.

Standards:

- Chapter 8 The Traffic Signs Manual
- The Red Book 2013
- Traffic Signs Regulations & General Directions

Height: 500 mm Width: 390 mm Weight: 3.85 kg









Cone Customisation

Coloured Conical

Have the Cone Centre manufactured in the colour of your choice - just provide the colour!*

Sleeve Printing

Various coloured sleeves available, as well as custom printing of text and logos directly onto the sleeve.





Embossed Conical & Base

Emboss the Centre and/or Base with your choice of text/logo for Security & Brand Identity*

Color Color

Coloured Base

Have your base coloured in a single colour to match your brand.*

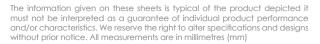




The only Traffic Cone collection on the market with the KitemarkTM stamp of approval.

KM649097

*Minimum order quantities apply



































Barriers



Olympic

Description:

The Olympic Barrier offers the complete versatile system for utility and construction applications with hinged side wings designed to rotate and self lock at every 90°. This unique feature allows contractors to create configurations to protect temporary pathway excavations and road works of all kinds.

Features:

- Side wings fold Easy transport where space is limited.
- Side wings rotate and lock at 90°.
- Fixing area for courtesy board.
- Sliding linking clips to extend barrier.
- Feet can swivel 360°.
- Available in various colours.
- Side wings can be used as door access.

Standards:

- Conforms to requirements of BSEN8442
- Reflectivity requirements of BSEN12899-1
- Chapter 8 The Traffic Signs Manual
- The Red Book 2013
- Traffic Signs Regulations & General Directions









Boxed

Wings Open Anti-Trip Feet









Height: Width:

Depth:

Weight:

Please see the back for Wind Resistance

1020 mm

2000 mm or 1250 mm

50 mm

10.00 kg Anti-Trip Foot

11.40 kg Standard Foot

15.40 kg Tuff-AT Foot

15.80 kg Tuff Foot







Vision

Description:

The Vision Barrier can connect to either itself or other existing barriers using the various attachment methods on offer. Reflective strips on the spindles allow increased visibility.

Features:

- Manufactured from virgin HDPE.
- 600 x 450 sign facility.
- Highly reflective sleeves (360°) on two vertical spindles for improved visibility.
- Q-Clip support for barrier to barrier connection.
- Hook & Eye connection to other barriers.
- Compatible with Master & Gate barriers.
- Customer identification may be embossed into Barrier body.
- Available in other colours upon request.

Standards:

- Conforms to requirements of BSEN8442
- Reflectivity requirements of BSEN12899-1
- Chapter 8 The Traffic Signs Manual
- The Red Book 2013
- Traffic Signs Regulations & General Directions





Spindle Reflective

Hook & Eye











Height: Width:

Depth:

Weight:

Please see the back for Wind Resistance

1000 mm 2000 mm

50 mm

09.10 kg Anti-Trip Foot 10.50 kg Standard Foot 14.50 kg Tuff-AT Foot

14.90 kg Tuff Foot







Master (Stacca)

Description:

The Master Barrier is our most successful barrier, with it's high tensile strength and lightness, it makes it the perfect barrier for any form of utility works. The addition of anti-trip feet allow pathways to be kept clear for pedestrian access.

Features:

- Free standing with 360° swivel feet.
- Free from screws and rivets.
- Moulded in orange as standard, but can be coloured to suit.
- Feet can be coloured to suit.
- Barrier to barrier connection is quick and easy for use on uneven ground.
- Information sign can be attached.
- Reflective strip at top and bottom.
- Company identification can be embossed.
- Manufactured from virgin HDPE.
- Bottom reflective strip if requested.

Standards:

- Conforms to requirements of BSEN8442
- Reflectivity requirements of BSEN12899-1
- Chapter 8 The Traffic Signs Manual
- The Red Book 2013
- Traffic Signs Regulations & General Directions







Anti-Trip Feet

Standard Foot









Height:

Width:

Depth:

Weight:

Please see the back for Wind Resistance

1000 mm

2000 mm

50 mm

09.10 kg Anti-Trip Foot 10.50 kg Standard Foot







Tuff Barrier

Description:

The Tuff Barrier is a stylish, tough and durable barrier. Incorporating the Q-Clip, the barriers connect together in a linear row. When combined with the Road Rock, the barriers become highly wind resistant.

Features:

- Manufactured from virgin HDPE.
- 600 x 450 sign facility.
- Moulded in orange as standard, but can be coloured to suit.
- Q-Clip for barrier to barrier connection.
- Barrier may be coloured.
- Compatible with Master barrier.
- Customer identification can be embossed.





Spindle Reflective

Anti-Trip Feet

Standards:

- Conforms to requirements of BSEN8442
- Reflectivity requirements of BSEN12899-1
- Chapter 8 The Traffic Signs Manual
- The Red Book 2013
- Traffic Signs Regulations & General Directions











Height:

Width: Depth:

Weight:

Please see the back for Wind Resistance

1000 mm

2000 mm

50 mm

09.10 kg Anti-Trip Foot

10.50 kg Standard Foot

14.50 kg Tuff-AT Foot

14.90 kg Tuff Foot







Gate

Description:

The Gate is one of the most popular blow moulded barriers. This superior blow moulded HDPE barrier offers superb quality at a low life cost.

Features:

- Incredible strength and durability.
- Free standing with 360° swivel feet.
- Free from screws and rivets.
- Stacks in 50 mm (2 inch) with location (40 per pallet).
- Moulded in orange as standard, but can be coloured to suit.
- Coloured feet if desired.
- A moulded lamp connector.
- Barrier to barrier connection is quick and easy to use on uneven ground.
- Manufactured in High Density Polyethylene.
- Company identification can be embossed.

Standards:

- Conforms to requirements of BSEN8442
- Reflectivity requirements of BSEN12899-1
- Chapter 8 The Traffic Signs Manual
- The Red Book 2013
- Traffic Signs Regulations & General Directions







Courtesy Sign

Anti-Trip Feet









Height:

Width:

Depth:

Weight:

Please see the back for Wind Resistance

1000 mm

2000 mm

50 mm

08.90 kg Anti-Trip Foot 10.30 kg Standard foot







Space Saver

Description:

The Space Saver combines minimalist design with robust functionality. The thin profile with increased strength, reduces space on site and in transportation by increasing pallet quantities to over 80pcs. The barrier provides essential separation of pedestrian and work sites and is ideal for storage areas with limited space. This barrier offers a discreet yet effective solution for enhancing safety without compromising on strength.

Features:

- Designed to implement incredible strength and durability.
- Increased stacking ability with +80 pcs per pallet.
- Optional bespoke Coloured feet.
- Corporate logo embossed in multiple locations.
- Facility for a 600 x 450 Courtesy sign.

Standards:

- Conforms to requirements of BSEN8442
- Reflectivity requirements of BSEN12899-1
- Chapter 8 The Traffic Signs Manual
- The Red Book 2013
- Traffic Signs Regulations & General Directions









Slim Spigot

Pallet

Coloured









Height:

Width:

Depth:

Weight:

1000 mm

2000 mm

25 mm

8.20 kg Anti-Trip foot 9.60 kg Standard foot







EuroVision

Description:

The EuroVision is an adaptation of the popular Vision Barrier, fitted with a deeper, highly reflective strip for conformance to European Standards.

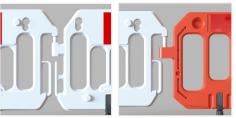
Features:

- Manufactured from virgin HDPE.
- Q-Clip support for barrier to barrier connection.
- Hook & Eye connection to other barriers.
- Compatible with existing Melba Swintex Barriers.
- Customer identification may be embossed into Barrier body.
- Available in other colours upon request.
- Deeper reflective for European Continent.



Standards:

- Conforms to requirements of **BSEN8442**
- Reflectivity requirements of BSEN12899-1
- Chapter 8 The Traffic Signs Manual
- The Red Book 2013
- Traffic Signs Regulations & General Directions







Tuff Foot







Height:

Connection

Width: Depth:

Weight:

1000 mm

2000 mm

50 mm

09.30 kg Anti-Trip Foot

10.70 kg Standard Foot

14.70 kg Tuff-AT Foot

15.10 kg Tuff Foot







Thor Barrier

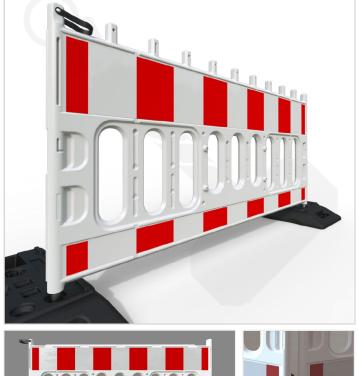
Description:

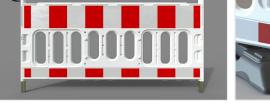
The Thor Barrier is a highly robust and protective Barrier that can be deployed to guide vehicles and pedestrians on to the correct path when required. Over engineered to produce great strength, and almost near to impossible to knock over when used with the 28 kg Footplate.

Features:

Page 19

- Various locations for a lamp.
- Customer identification can be embossed.
- Can be in corporate colours.
- Facility for a sign.
- Incredibly strong & durable.
- Connected together using the high strength Thor Hook.
- Stacking for ease of transport.
- Steel tubing legs increase strength & stability.
- Work in conjunction with the 28 kg Footplate.
- Deeper Scotchlite & Bottom strip for greater visibility.
- Completely recyclable.
- Manufactured from Virgin HDPE.







The Hammer

Standards:

- Conforms to requirements of BSEN8442
- Reflectivity requirements of BSEN12899-1
- The Red Book 2013
- Traffic Signs Regulations & General Directions
- TL Absperschranken 97
- TL-Aufstellvorrichtungen 97
- Conforms to requirements of ZTV-SA



bsi.





1060 mm Height:

Width: 2060 mm

50 mm Depth: Weight: 9.50 kg









V-Fence

Description:

The V-Fence provides an alternative solution to traditional metal fencing. At 2m in height, the long-lasting, non-conductive panel can be easily installed by one person and is safe to handle with no sharp edges. No mesh that could separate reduces potential injuries to the workforce or general public. Complete with Chapter 8 conforming reflective panel and pre-manufactured fixing holes to attach permit/courtesy signs when required.

Features:

- Completely non-conductive no risk of shock
- Single person lift and installation
- No metal mesh reducing potential injuries and wo workforce and public
- Safe stacking 40 per pallet
- Highly reflective panel
- Complete angular movement to navigate bends and corners
- Compatible with both Multifit blocks and WonderWall Base
- 100% recyclable.
- Available in corporate colours and branded to suit*









Linear Run

Anti-trip

Centre Holes

Standards:

- Reflectivity requirements of BSEN12899-1
- Chapter 8 The Traffic Signs Manual
- Traffic Signs Regulations & General Directions







Height: Overall Width: Fence Width: Depth:

Stacking Depth: Weight: 2005 mm 1100 mm

1000 mm 75 mm

50 mm 8.20 kg

*Min. Order Quantity Applies
*All weights are approximate









1m Stacca

Description:

The 1m Stacca barrier is both strong, and light in weight, and is ideal to use for utility based works. The addition of anti-trip feet allow pathways to be kept clear for pedestrian access.

Features:

- Incredible strength and durability.
- Free standing with 360° swivel feet.
- Moulded in orange as standard.
- Coloured feet if desired.
- Barrier to barrier connection is quick and easy to use.
- Company identification can be embossed.
- Manufactured in High Density Polyethylene.
- Can be used with barrier boards.
- Available as a Hook & Eye version (Gate).

Standards:

- Conforms to requirements of BSEN8442
- Reflectivity requirements of BSEN12899-1
- Chapter 8 The Traffic Signs Manual
- The Red Book 2013
- Traffic Signs Regulations & General Directions







Anti-Trip Foot Gate Version









Size 1
Height
Depth
Width
Weight

Size 2
Height
Depth
Width
Weight

1000 mm 50 mm 1000 mm

9.60 kg

1000 mm 50 mm 1250 mm 10.15 kg







● ● ● ● Utility Barrier

Description:

The Utility Barrier is the ideal solution for any variety of Utility Works. Completely manufactured within the UK at the Melba Swintex factory, with its unique and protected D-Hinge™ system, the Barrier becomes incredibly stable. The Utility Barrier and D-Hinge™ have been designed to connect to the existing metal gate systems, and other plastic Barriers already on the market. The upper area of the Utility Barrier has been designed with an increased area for Highly Reflective material, making the Barrier fully equipped for the European market.

Features:

- Manufactured by Melba Swintex in the UK.
- Incredibly stable thanks to the D-Hinge™ & D-Clip™.
- Facility for a 600 x 450 courtesy sign.
- Corporate branding can be embossed.
- Compatible with existing barriers.
- Higher reflective area.
- Deep channels to prevent collection of rainwater.
- Incredibly durable & lightweight.
- Product stacks with itself in every orientation.









D-Hinge™

1 m Version

D-Hook™

Standards:

- Reflectivity requirements of BSEN12899-1
- Chapter 8 The Traffic Signs Manual
- Traffic Signs Regulations & General Directions







Height:

.....

Panel Width:

Panel Depth:

Panel Weight:

1000 mm

750 mm or 1000 mm

20 mm

1t: 2.70 kg & 3.60 kg









The Postman

Description:

The Postman takes the current temporary barrier system within utility works and updates it by implementing a range of innovative features & increasing its strength and durability.

Features:

- Post is high enough so that a temporary lamp can be attached into the top and the planks can be removed.
- Posts & Planks can be manufactured in corporate colours to suit.
- Bases can be colour coated.
- Posts, Planks & Bases can have corporate brands embossed onto.
- Planks are extremely durable and can last 8 times longer than uPVC Planks.
- Base fits securely over the post and can also be doubled up.
- All three products are compatible with older systems.

Standards:

- Conforms to requirements of BSEN8442
- Reflectivity requirements of BSEN12899-1
- Chapter 8 The Traffic Signs Manual
- The Red Book 2013
- Traffic Signs Regulations & General Directions





Plank Lengths

Anti-Trip Base







Overall Height: 1170 mm

Overall Weight: 7.95 kg

Base Width: 450 mm

Post Width:

Plank Width: 1.25 m, 2.00 m

100 mm

Plank Depth 30 mm

Base Depth: 450 mm
Post Depth 100 mm





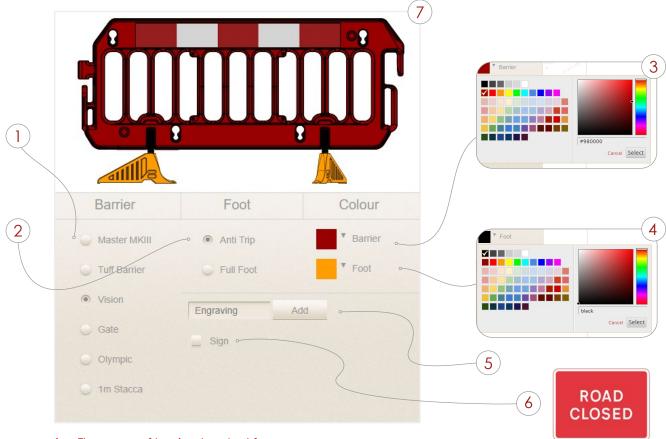




Barrier Colours

It is now possible to preview the range of Melba Swintex barriers in any desired colour.

Using the online Barrier Colour tool, a barrier can be selected, along with the range of feet, a colour can easily be applied to each.



- 1. The range of barriers to select from.
- 2. Choices for the range of barrier feet.
- 3. Choose any colour for the Barrier.
- 4. Choose any colour for the feet.
- 5. Add any additional engraving.
- 6. Add a central sign.
- 7. Preview how the barrier will look.

Test it out now at:

https://www.melbaswintex.com































Separators





Road Runner

Description:

The Road Runner is a self-weighted Delineator which does not require filling of sand or water. Wheels allow for easy manoeuvring, and a tail that allows for a quick connection.

Features:

- Weighs 22.5 kg, water or sand are not required.
- Pin on tail interlocks with underside of adjoining separator to create lanes.
- Wheels for easy movement.
- Robust able to withstand high impacts
- Superb wind resistance.
- Fork lift slots on the bottom.
- 25 per pallet.
- Top manufactured from Virgin HDPE.
- Base manufactured from recycled PVC.
- By weight 92% recycled material.
- Available in Red and White.









Interlocking

Wheels

Transport



bsi.





Height:

Width:

1140 mm

600 mm

Depth:

300 mm

Weight:

22.50 kg

*All weights are approximate



Please see the back for Wind Resistance





HOG600

Description:

A sturdy and long-lasting Water Separator that has the capacity to hold over 55 litres of water. Incorporating a hook and eye system which provides a simple and prompt installation, with the facility to increase its height with the addition of a top panel Fence.

Features:

- Designed to be secure and completely antitrip.
- Hook and eye connection for quick and simple deployment.
- Capacity to over 55 litres.
- Stable & Secure stacking.
- Angular freedom of over 235°.
- Fork lift entry for ease of movement.
- Can be emptied from the top.
- Compatible with other Water Filled systems.
- Facility for a top panel Fence.
- Can be embossed with corporate logo.
- Manufactured from HDPE
- 100% recyclable.









Looped

Fill Indicator

Run









Height: Width:

Depth:

Weight Empty:

Weight Filled:

560 mm

1130 mm

400 mm

5.5 kg

60 kg







Budda Barrier

Description:

The Buddha Barrier is a uniquely designed, completely anti-trip Water Filled Separator. At 800 mm in height, it creates a safer environment for pedestrians over traditional Water Filled Separators, as well as this, the Buddha Barrier can be fitted with the DoubleTop that creates a barrier over 1.8 m in height.

Features:

- Can be used either way due to Dual Reflective.
- Completely Anti-Trip.
- Connect to one another using the S-Clip.
- Concave area can be used for spoil placement.
- Two can be faced together over exposed holes & damaged manhole covers.
- Capacity to hold 22 litres bringing the complete weight to 27.2 kg.
- Large Corporate Branding area of 300 x 170 mm.
- Overflow indication prevents overfilling.
- Manufactured from HDPE & 100% recyclable.
- Can be positioned at aover 270°.
- Hole & Bung can be supplied if required.
- Patented Product.









Top Deck

Over 270°

Closed

Standards:

Reflectivity requirements of BSEN12899-1

Please see the back for Wind Resistance









Height: Width: Depth: Weight Empty: Weight Filled:

Pal. Quantity:

800 mm

1040 mm 280 mm

5.5 kg 27.5 kg

22









WonderWall™

Description:

The WonderWall™ is a heavy duty, enhanced Barrier system. The robust Barrier gives stability in high winds without the need for extra ballast. It creates a safer working environment when Barrier is deployed near the road side, or excavations on site. Can be moved with ease by one person, and can be moved via Fork-lift truck when the Bases are stacked.

Features:

- Pedestrian & Plant WonderDoor™ can be used.
- The WonderDoor™ system can be created using the Melba Swintex S-Clip, as well as connection to existing Barrier systems.
- Embossing with corporate branding on both the Base and Top.
- Tops and Bases can be coloured coded for corporate identity.
- Holes in base for Fork lift entry.
- Location holes for a 600 x 450 Courtesy Sign, & Lamp bracket.
- Bases can stack with one another.
- Reflective area for high visibility.
- Compatible with existing systems.
- Facility to take a double decked system.
- 21 pieces each to a pallet.











Connection WonderDoor™ Embossing

Standards:

Base Depth:

- Reflectivity requirements of BSEN12899-1
- Chapter 8 The Traffic Signs Manual
- Traffic Signs Regulations & General Directions

500 mm

Please see the back for Wind Resistance







Height: 1000 mm

Width: 1140 mm

Barrier Depth: 50 mm

Weight: 25 kg







CITYWall

Description:

The CityWall is a 2-meter water-filled traffic barrier designed to enhance road safety and traffic management in urban areas. Entry points on either side allow a quick and simple filling process, whilst a removable bung located at the bottom allows for easy empty. The most unique feature is that it can be colour coded top and/or bottom, as well as large areas for logo embossing, resulting in enhanced corporate identity. It is a highly visible and robust barricade that helps to guide and control vehicular movement, ensuring the safety of pedestrians and drivers alike.

Features:

- Stays connected at over 280° angular movement.
- Can be filled from either side.
- Secure filling cap to prevent unwarranted access.
- Facility for the DoubleTop or Fence hoarding.
- Capacity of over 250 litres.
- Removable plug in the base for easy emptying.
- Bespoke colours on either top or bottom section.









Fill Area

Run

DoubleTop







Height:800 mmWeight Empty:18.5 kgWeight Filled:268.5 kgOverall Length:2295 mmWorking Length:2040 mm

*All weights are approxima
*0.8 & 1 m versions or



350 mm



Depth:



Mini DoubleTop

Description:

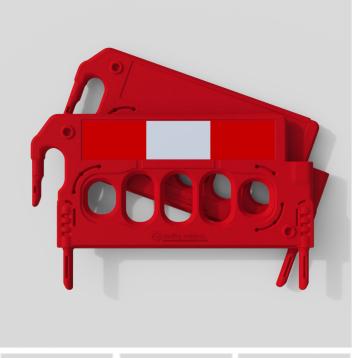
The Mini-DoubleTop is a smaller variation of the DoubleTop, designed to locate into various barrier systems in order to increase their height. The robust design with additional reflective panels makes the HOG600 Chapter 8 compliant, whilst also providing a sound and stable setup ensuring public and workforce safety.

Features:

- Hook and Eye system connection for quick and secure deployment.
- No additional brackets or tools required for connection.
- Stays connected on uneven surfaces.
- Corporate logo can be embossed.
- Reflective can be added.
- 100% Recyclable
- No sharp edges.
- Reduced theft not Metal.
- Manufactured from HDPE.
- Manufactured in the UK.

Standards:

- Reflectivity requirements of BSEN12899-1
- Chapter 8 The Traffic Signs Manual









HOG600

Buddha

WonderWall







Width: 1115 mm

Height: 535 mm (Installed) 700 mm (Overall)

Depth: 50 mm

Weight: 3 kg







DoubleTop

Description:

The DoubleTop is a multi-use barrier top designed for use on the WonderWall™ and Buddha barrier systems. Simple Hook & Eye connectivity removes the need for additional brackets associated with conventional metal tops. The DoubleTop is lightweight, durable and has the option for reflective on the spindles.

Features:

- Highly reflective sleeves (360°) on two vertical spindles for improved visibility.
- Hook & Eye connection for easier installation.
- Red & white panels as standard.
- No sharp edges.
- Secure stacking for ease of transport.
- available for T-Junction S-Clip option connections.
- Can be embossed and/or colour coded for corporate identification.
- Manufactured from HDPE & 100% recyclable.

Standards:

- Reflectivity requirements of BSEN12899-1
- Chapter 8 The Traffic Signs Manual









Buddha Compatible

WonderWall™ **Boxed**

T-Junction









Height:

Overall Height:

Width: Depth:

Weight:

1000 mm

2000 mm - WonderWall™

1800 mm - Buddha

1600 mm - **HOG**600

1115 mm

60 mm

2.8 kg



























Event Management



Event Management

Boss Hog

Description:

The Boss Hog is a combination of an extremely sturdy single-piece hollow body, and an incredibly heavy-duty base, which provide a completely safe and secure Events Barrier, that is a stable temporary fencing system and fit for use in busy pedestrian areas.

Features:

- Hook and Eye system connection for quick and easy deployment.
- Stays connected on uneven surfaces.
- No additional tools required for connection.
- Heavy base resilient to being forced over.
- No sharp edges.
- Reduced theft not Metal.
- Fork lift entry on base.
- Barrier can be colour coded.
- 100% Recyclable
- Corporate logo can be embossed.
- Heavy duty single-man lift Base at 18 kg.
- Manufactured from HDPE and Recycled PVC.
- Reflective can be added to spindles.









Continuous Run

Connection

Base Connection







Width: 1115 mm

Height: 1250 mm

Depth: 500 mm

Weight: 21 kg









Boss Barrier

Description:

The Boss Barrier is an innovative approach to managing busy public areas, such as festivals, marathons, and events. The barrier is manufactured from recyclable blow moulded High Density Polyethylene, which boasts incredible durability and strength.

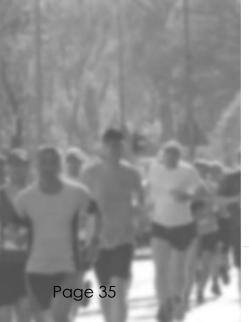
Features:

- Free standing with 360° swivel feet.
- Barrier can be colour coded.
- No sharp edges.
- Reduced theft.
- Completely recyclable.
- Free from screws and rivets.
- Feet can be coloured to suit.
- Barrier to barrier connection is quick and easy for use on uneven ground.
- Information sign can be attached.
- Company identification can be embossed.
- Manufactured from virgin HDPE.
- Enhanced product support using Retro-Fit braces.





Colours







Width: 2000 mm

Height: 1100 mm

Depth: 50 mm

Weight: 9.90 kg































Signs

Q-SIGN

THESIGNOFDESIGN





LASER PRINTED BRANDING DOWN
THE SIDE OF EACH SIGN



BACK LEG COATED TO YOUR OWN CORPORATE COLOURS



CUSTOM RAISED EMBOSSING IN ALL-THROUGH YELLOW POLYMER



Q-WEIGHT

ADDITIONAL

STABILITY





Q-Sign

Description:

The Q-Sign is the industry leader. The sign is extremely strong and durable. Manufactured from recycled Polypropylene, the sign has no metal parts. Although lightweight, the angled sign is designed to give a strong wind resistance.

Features:

- Long life due to strong and robust design.
- Does not rust.
- Manufactured from recycled Polypropylene in grey.
- Excellent weight and footprint stability.
- Non flammable.
- Easy and safe to handle.
- No sharp edges.
- Priced competitively.
- Stackable for storage and transport.
- Supplementary plate available.

Standards:

- Conforms to requirements of BS 8442:2015
- Chapter 8 The Traffic Signs Manual
- The Red Book 2013
- Traffic Signs Regulations & General Directions





RES		2200		-
1				
		1		
V				
	>	PIE		
			alugar.	forn



All Signs Thickness		60 mm
Combi	Size: Weight:	600 mm 6.20 kg
Triangle	Size: Weight:	750 mm 6.80 kg
Circle	Size: Weight:	750 mm 7.80 kg
Rectangle	Size: Weight:	600 x 450 mm 5.30 kg
Rectangle	Size: Weight:	1050 x 450 mm 6.30 kg
Rectangle	Size: Weight:	1050 x 750 mm 9.80 kg







Q-Sign Supplementary Plate

Description:

The supplementary plate is designed to fit the 750 mm Triangle Q-Sign.

Weight: 7.50 kg







Test out how your own customised Q-Sign would look using the Design-a-Sign tool found at:

https://www.melbaswintex.com/qsign.php



*Conforming to Traffic Signs Regulations & General Directions

*All weights are approximate





The information given on these sheets is typical of the product depicted it must not be interpreted as a guarantee of individual product performance and/or characteristics. We reserve the right to alter specifications and designs without prior notice. All measurements are in millimetres (mm)



Q-Frame

Description:

An industry first from Melba Swintex, an all plastic Quick Fit Frame. Implementing the revolutionary Quick-Lock fasteners that are fitted as standard. These remain securely in place allowing a quick and easy sign face installation. The frame takes 300mm and 450mm centre sign plates. Black as standard with Corporate Branding and various all-through colour options available*.

Features:

- Takes 300 mm and 450 mm centre sign faces.
- Revolutionary Anti-skid feet.
- Lighter than steel = less weight in vehicle.
- Non-Metallic with no scrap value.
- Non-Conductive.
- 100% recyclable.
- Stackable 80 to a pallet.
- Can be branded with customer logo.*
- Can be manufactured in corporate colours.*
- 25mm Secure Webbing prevents leg over splay.

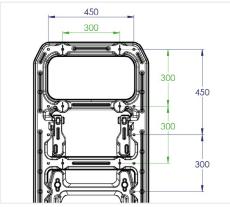
Standards:

- Conforms to requirements of BS 8442:2015
- Chapter 8 The Traffic Signs Manual
- The Red Book 2013
- Traffic Signs Regulations & General Directions











Height:

Installation Height:

Width:

Depth:

Weight:

1505 mm

1400 mm

605 mm

65 mm

5 kg

*Min. Order Quantity Applies
*All weights are approximate





Urban Sign

Description:

A robust 2 part single-post signage solution for urban settings. Its heavy-duty high visibility base ensures stability, while its customizable design accommodates various sign faces for different needs. Perfect for city environments, offering durability, visibility, and adaptability in one sleek package.

Features:

- Stacking multiple bases removes need for sandbags.
- Takes 300 mm and 450 mm centres when used with the Urban Sign Base.
- Bases can be stacked for greater stability.
- Base fitted with high-visibility plates.
- Lighter than steel = less weight in vehicle.
- Non-Metallic Post & Base with no scrap value.
- Base & Post can be branded with customer logo.*
- Post can be manufactured in corporate colours.*

Standards:

Page 41

- Conforms to requirements of BS 8442:2015
- Chapter 8 The Traffic Signs Manual
- The Red Book 2013
- Traffic Signs Regulations & General Directions



















Height: Width: Depth:

Weight:

Post Base 1660 mm 95 mm 162 mm 395 mm 50 mm 600 mm 1.5 kg 15 kg

> *Min. Order Quantity Applies *All weights are approximate









Hangman

Description:

This fast deployable all plastic sign was designed to place on to a traffic cone thus saving space and weight for the user.



Circle





Back



Standards:

- Conforms to requirements of BSEN8442
- Chapter 8 The Traffic Signs Manual
- The Red Book 2013
- Traffic Signs Regulations & General Directions









Triangle

Size: 600 mm Weight: 0.70 kg

Triangle

 Size:
 750 mm

 Weight:
 1.15 kg

Circle

Size: 600 mm Weight: 0.95 kg

Circle

Size: 750 mm Weight: 1.40 kg

Rectangle

Size: Weight: 600 x 450 mm

0.80 kg



























Footway Boards



Hawk Tuff Trench

Description:

The Hawk Tuff Trench is the first blow moulded trench cover on the market. Designed and manufactured in the UK, and made with Utility and Highway contractors in mind. The cover can withstand over 400 kg loads, and has a high impact resistance. Strong, durable and able to protect open areas on the footpath. Manufactured from 100% virgin material and 100% recyclable.

Features:

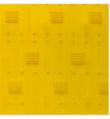
- 4 fixing holes to bolt to the ground.
- Can be fitted with reflective bands.
- Anti-Slip pattern.
- Designed with Anti-Trip edges.
- Able to withstand over 400 kgs.
- Handles for easy lifting.
- Single man lift.
- Corporate logos can be embossed onto the top of Tuff Trench cover.*
- Manufactured in High Density Polyethylene.
- Manufactured in yellow for high visibility, can be bespoke coloured.*
- Tuff Trench is 100% Recyclable
- High impact resistance (Does not shatter).













Handles

Anti-Slip

In Use

Standards:

- Conforms to National Grid T/SP/E/42
- Conforms to HAUC Advice Note No. 2018/01
- The Red Book 2013
- Conforms to slip resistance of BS 7976: Part 2

Width:

800 mm

Height:

40 mm

Depth:

1200 mm

Weight:

8 kg

*Minimum run applies
*All weights are approximate







Hawk Tuff Tread

Description:

The Hawk Tuff Tread is a single-man lift Trench Cover which boasts great strength, durability, and a high-in-traction tread pattern that prevents free movement when in situ. The cover consists of 4 PVC segments that are manufactured from 100% recycled material that can easily be replaced when damaged.

Features:

- PVC Skirt for increased grip.
- PVC Skirt can be retro-fitted.
- 4 fixing holes for bolting to the ground.
- Anti-Slip pattern.
- Designed with Anti-Trip edges.
- Able to withstand over 400 kgs on a spot load.
- Built in handles for easy lifting.
- Single man lift.
- Corporate logos can be embossed*
- Manufactured in High Density Polyethylene & recycled PVC.
- Manufactured in yellow for high visibility, corporate colours available*
- 100% Recyclable.
- 60 per pallet.











Grip Detail

Construction
Standards:

Embossing

Conforms to HAUC Advice Note No. 2018/01

Conforms to National Grid T/SP/E/42

• The Red Book 2013

Conforms to slip resistance of BS 7976: Part 2

Recyclable



Width: 890 mm

Height: 48 mm

Depth: 1290 mm

Weight: 22.55 kg

*Minimum run applies







Driveway Board

Description:

The Driveway Board is the first blow moulded board of its type. Tested under strict laboratory conditions, the board has been approved to the current HAUC specification. As well as it's great strength and durability, the board is also 100% recyclable. The board provides non-slip care-free access for up to 700 mm wide trenches and can also be bolted down for long term projects and added security. It can also be colour coded and embossed for reduced theft.

Features:

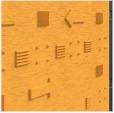
- PVC Skirt for increased grip
- Supports a 4 tonne vehicle
- Able to withstand over a 1 tonne spot load
- Directional arrows for ease of installation
- 4 fixing holes
- Corporate logos can be embossed*
- Can be colour coded with corporate colours
- 100% Recyclable
- Built in handles for easy lifting
- Anti-Slip pattern & Anti-Trip edges
- Manufactured in High Density Polyethylene
 & recycled PVC
- Manufactured in yellow for high visibility













Bolt Holes

Anti-Slip

Tread

Standards:

- Conforms to National Grid T/SP/E/42
- Conforms to HAUC Advice Note No. 2018/01
- The Red Book 2013
- Conforms to slip resistance of BS 7976: Part 2

Width:

1600 mm

Height:

48 mm

Depth:

1200 mm

Weight:

40 kg

























Cable Covers

Description:

Cable covers are hollow, rotationally moulded product, which are placed over exposed cable.

Features:

- Designed to provide a highly visible warning to the public that there is a high voltage hazard, to keep left, or a live cable hazard.
- Each cover features a sand ballasted base for added stability.









Live Cable

Keep Left

High Voltage









Height:

Base:

Weight:

1170 mm

710 mm x 710 mm Hexagonal

17.20 kg (Sand Ballasted)





















Cylinders



Swinbac

Description:

A self-righting Cylinder with little to no maintenance required. Can be supplied with anchor-bolts or adhesive pads to secure to the ground.

Features:

- Manufactured from recyclable HDPE.
- Variety of colours.
- Lightweight.
- Tough and durable.
- Easy to install.
- Base fixes to ground.
- Self rights itself after a collision.

Adhesive Pads:

Thickness: 2 mm Diameter: 260 mm

Max Temperature: 30 °C Min Temperature: 5 °C

Sleeve:

Micro Prismatic Retro-Reflective PVC Sheeting.

Standards:

- Conforms to requirements of BSEN13422
- Chapter 8 The Traffic Signs Manual
- The Red Book 2013
- Traffic Signs Regulations & General Directions









Size 1

Size 2

Size 3



Installation:

1. Locate into Base and twist 90° to fit. 2. Using a self-tapping wood screw at over 35 mm thread, secure the Base to the Cylinder through the slot on the Base.









Size 1 460 mm Weight: 0.50 kg Diameter: 103 mm

Size 2 750 mm 0.70 kg

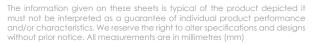
103 mm

Size 3 1000 mm 0.90 kg

Base 50 mm 1.40 kg 275 mm

*All weights are approximate

103 mm



Height:







Flexi Cylinder

Description:

A self-righting Cylinder with little to no maintenance required. Can be supplied with anchor-bolts or adhesive pads to secure to the ground.

Features:

- Flexible LDPE.
- Variety of colours.
- Lightweight.
- Tough and durable.
- Easy to install.
- Base fixes to ground.
- Self rights itself after a collision.

Adhesive Pads:

Thickness: 2 mm

Diameter: 260 mm

Max Temperature: 30 °C

Min Temperature: 5 °C

Standards:

- Conforms to requirements of **BSEN13422**
- Chapter 8 The Traffic Signs Manual
- The Red Book 2013
- Traffic Signs Regulations & General Directions





1000 mm 0.90 kg











Size 1	
Height:	
Weight:	
1170 2	

Weight:

Height: 750 mm Weight: 0.70 kg

Size 3 Height: 460 mm

0.50 kg Cats Eye Base Height: 50 mm

Weight: 1.40 kg Diameter: 275 mm







Kingpin

Description:

The Kingpin is a lightweight cylinder that is perfect for managing the direction of traffic. Manufactured to be tough and durable, with little to no maintenance. Can be supplied with anchorbolts or adhesive pads to secure to the ground.

Features:

- Manufactured from HDPE.
- Variety of colours.
- Lightweight.
- Tough and durable.
- Easy to install.
- Base fixes to ground.

Adhesive Pads:

Thickness: 2 mm Diameter: 260 mm

Max Temperature: 30 °C Min Temperature: 5 °C

Sleeve:

• Micro Prismatic Retro-Reflective PVC Sheeting.

Standards:

- Conforms to requirements of BSEN13422
- Chapter 8 The Traffic Signs Manual
- The Red Book 2013
- Traffic Signs Regulations & General Directions











Size 1

Height:

Weight:

Size 2

Height:

Weight:

Size 3

bsi.

X

Height:

Weight:

Cats Eye Base

Height:

Weight: Diameter: 1000 mm

0.90 kg

750 mm

0.70 kg

460 mm

0.50 kg

50 mm 1.40 kg

275 mm







Ariane Twist-Lock

Description:

Derived from the Ariane XXI, this new version implements the twist-lock mechanism that can be seen on the existing Cylinder range which allows the Cylinder to be locked into the Melba Swintex Cats-Eye Base. Handles have been implemented to allow greater grip for when attaching the Cylinder to its base.

Features:

- Available in a variety of colours.
- Lightweight and durable.
- Easy to install.
- Base fixes to ground.
- Handle grips for easy twist to lock manoeuvre.
- Corporate identification can be embossed.





Handles

Cats Eye Base

Coloured

Standards:

- Chapter 8 The Traffic Signs Manual
- The Red Book 2013
- Traffic Signs Regulations & General Directions
- UNE 135363











Height:

750 mm

Width:

200 mm

Weight:

1.14 kg

Base Weight:

1.4 kg







Phoenix

Description:

The Phoenix is a tough and durable cylinder that is manufactured to provide a strong but light-in-weight product. Handles have been implemented to allow greater grip for when attaching the Cylinder to its base.

The cylinder is available in a vast range of colours* which make it possible to reflect your brand image. As well as this, it is now also possible to emboss Company Identification onto the centre of the Cylinder. Further improving your brand identity.

Features:

- Handle grips for easy twist to lock manoeuvre.
- Corporate identification can be embossed.
- Lightweight and durable.

Standards:

- Conforms to requirements of BSEN13422
- Chapter 8 The Traffic Signs Manual
- The Red Book 2013
- Traffic Signs Regulations & General Directions
- UNE 135363







Handles

Coloured









Starlux®

Height:

Weight:

Diameter:

740 mm

1.14 kg

200 mm





























Ramps



Melba

Description:

The Melba Ramp enables traffic calming when required. Supplied with built in cats eyes.

Features:

- Heavy duty recyclable PVC segments.
- Range of heights and sizes to suit all speed restrictions.
- Bolt to floor fixing.
- Cats eye.
- Chequered pattern for extra grip.



50 mm Ramp	50	mm	Ram	p
------------	----	----	-----	---

Height: 50 mm Depth: 425 mm Width: 500 mm Weight: 7.80 kg End Cap Length: 210 mm End Cap Weight: 2.20 kg Cats Eye: White Bolt Size: M10

Recommended

Speed:

75 mm Ramp

Height: 75 mm Depth: 465 mm Width: 500 mm Weight 10.50 kg End Cap Length: 235 mm End Cap Weight: 3.50 kgCats Eye: White M10

Bolt Size:

Recommended

Speed:







*All weights are approximate

10 mph

15 mph







Wheelchair Ramp

Description:

The Wheelchair Ramp is a blow moulded Footway Ramp manufactured from High Density Polyethylene with additional weighted skirts that provide anchorage and extra antislip functionality. Boasting great strength and durability, which provides easy access to varied street level utility works.

Features:

- 4 fixing holes. Can be bolted to the ground.
- Efficient anti-slip pattern with additional weighted skirts.
- High rise sides provide a tapping rail and prevent falls.
- Able to withstand a max loading of 350 kgs.
- Handles for easy lifting.
- Company identification can be embossed.
- Manufactured in High Density Polyethylene.
- 100% completely recyclable.
- High impact resistance (Does not shatter).

Standards:

- Conforms to National Grid T/SP/E/42
- A Code of Practice 2013











In Situ

Anti-Slip

Stacking

The Ramp is designed to sit comfortably when placed on various kerb heights.

Min 75mm, Max 125mm.







Width: 1200mm

Wall Height: 90mm

Depth: 985mm

Weight: 12.5 kg







RightRamp

Description:

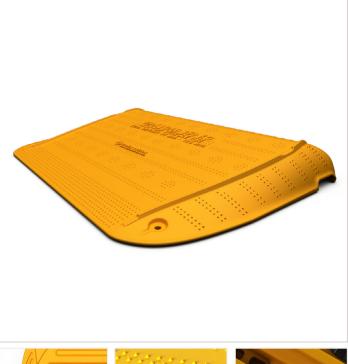
Designed in conjunction with the University of East Anglia, led by Dr Katherine Deane BSc PhD - Senior Lecturer in Research, and her team.

A uniquely designed ramp focused for people of varying abilities to overcome the issues that all current wheelchair ramps have. Extremely stable when in use, with excellent grip on its surface in all conditions. A consistent ramp angle allows multiple angle entry/exit.

Features:

- Designed to lay on the road to increase strength and reduce flex.
- Works to Kerb heights of 75 mm 125 mm.
- Efficient anti-slip pattern.
- Low-rise tapping rails on each side for the visually impaired.
- Cable & rain water run off channel underneath.
- No high-rise edges that cause a trip hazard.
- Handle for ergonomic ease of lifting.
- Able to withstand over 350 kg.
- Company identification can be embossed. PVC Anchors
- Product is 100% recyclable.











Anti-Slip

Handle

Standards:

- Designed to National Grid T/SP/E/42
- Designed to HAUC Advice Note No. 2018/01
- The Red Book 2013
- Conforms to slip resistance of BS 7976: Part 2

Width: 1199 mm

Height: 123 mm

Depth: 766 mm

Weight: 13.20 kg







Hose Cover

Description:

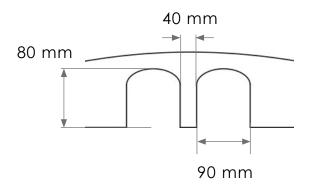
The Hose Cover is our biggest ramp that can fit over large cables and pipes.

It's tough structure provides the resistance to heavy loads.

The Hose Cover is primarily manufactured in either Black or Yellow, however, other colours can be ordered. Minimum order applies.

Fixing Options:

The Hose Cover can be fixed to the ground using four bolts per part.









25.50 kg

Hose Cover Fixing Bolt









Weight:

Height: 100 mm

Width: 790 mm

Length: 500 mm







Access

Description:





A short length heavy duty ramp allowing a vast range of vehicles and similar access over low-rise curbs. Capable of sustaining high loads, the ramp can be interconnected to create a continuous run.

Features:

- Corporate identity can be embossed.
- 2 holes for bolting to the ground.
- Improved handle allows better grip when lifting.
- Open channel to the back for water or cable
- Interlocking connection when used in a run.
- Sturdy grips prevents slips & falls.



Width: 110 mm

Height: 490 mm

Depth: 305 mm

Length: 7.50 kg

Square Access





Description:

The Square Access Ramp provides a quick and easy solution to mounting curbed areas. Suited for higher curbs at 6 inches, the ramp has impressive compression strength and can be set out in a linear row implementing the tongue and groove feature.

Features:

- Corporate identity can be embossed.
- 2 holes for bolting to the ground.
- Handle allows better grip when lifting.
- Open channel to the back for water or cable.
- Interlocking connection when used in a run.
- Sturdy grips prevents slips & falls.



Width: 152 mm

Height: 508 mm

Length: 508 mm

Weight: 13 kg































Bases



Fence Foot MKII

Description:

A one piece compression moulded fencing foot, manufactured from recycled material. The base is completely recyclable, boasting high durability and strength. Designed to take Ø38.2 mm posts, the base ensures a secure and stable foundation for all standard fencing barricades. The product is a single man lift, with specially designed handles either side, which allows carrying with ease.

Features:

- Manufactured from recycled PVC.
- Handles at either side for easy lifting.
- One man lift.
- Two slots for Fork lift entry.
- 6 location points for fence posts.
- Bases stack with each other.





Width: 210 mm

Height: 135 mm

750 mm Length:

18kg Multifit

Description:

The MultiFit Base combines the form of the standard fence Bases seen globally, coupled together with various hole location areas producing a multipurpose heavy-duty Base.

Features:

- Bases stack with one another.
- Manufactured from completely recycled material.
- Can be embossed with Corporate Branding.
- Compatible with various popular guiding Beacons.
- Single-man lift at 18 kg.
- Handles either side for easy lifting.
- 14 different hole sizes.
- Forklift entry.





Width: 210 mm

170 mm Height:

740 mm Length:

Weight: 18 kg







15kg Footplate

Description:

A heavy duty Base designed to take 8 different styles of product by implementing various hole sizes. Manufactured from completely recycled PVC with the potential for Corporate Branding.

Features:

- Bases stack with one another.
- 2 handle areas to easy lifting.
- Manufactured from completely recycled material.
- Can be embossed with Corporate Branding.
- Compatible with various popular guiding Beacons.
- Built in sliding latch prevents imprompturemoval of straight marker.



Width: 700 mm

Height: 100 mm

Depth: 395 mm

Weight: 15 kg

25kg Footplate

Description:

A heavy duty Base that supplies a 25 kg weight of stability to various applications. 5 location holes all sized respectively to corresponding posts provide secure anchorage for a variety of temporary road works.

Features:

- Bases stack with one another.
- 4 handle areas to ease lifting.
- Manufactured from completely recycled material.
- Can be embossed with Corporate Branding.
- Compatible with various popular guiding Beacon.

Standards:

In Accordance to TL Installation Device K1.



Width: 780 mm

Height: 120 mm

Depth: 400 mm

Weight: 25 kg







28kg Footplate

Description:

A heavy duty Base similar to the 25kg Footplate but with a greater weight of 28kg, and the addition of a battery compartment and different sized holes.

Features:

- Bases stack with one another.
- 4 handle areas to ease lifting.
- Large Battery compartment with drainage hole.
- Manufactured from completely recycled material.
- Can be embossed with Corporate Branding.
- Compatible with various popular guiding Beacon.

Standards:

In Accordance to TL Installation Device K1.



Width: 895 mm

Height: 130 mm

Depth: 440 mm

Weight: 28 kg

KG-Base

Description:

The KG-Base offers a heavy duty stabilisation solution at 25 kg in weight. The Base is manufactured from 100% recycled material and fits a variety of Beacon and Barrier sizes.

Features:

- Bases stack with one another.
- Heavy duty handle for ease of lifting.
- Manufactured from completely recycled material.
- Can be embossed with Corporate Branding.
- Compatible with various popular guiding Beacon.

Standards:

In Accordance to TL Installation Device K1.



Width: 490 mm

Height: 120 mm

Length: 490 mm

Weight: 25 kg







Stepped Weight

Description:

The Stepped Weight is a hollow blow moulded base designed to sit over the ends of Fencing Feet to act as an additional ballast. The body can be filled with a dense material such as concrete or sand.

Features:

- Weights stack for greater stability.
- Stack with other existing weights.
- Can be filled sand, concrete, or similar.
- Durable cap prevents foreign bodies entering the product.
- Ergonomic handles to provide easier handling.
- Can be embossed with corporate branding.
- Fits all common Fence Bases.







Stacked

In Use





Width: 683 mm

Height: 295 mm

Depth: 315 mm

Weight: 1.80 kg

Capacity: 20 litres







Barrier Feet

Description:

Melba Swintex offer a collection of various feet to suit each of their barriers. All four feet are able to swivel a complete 360°.

Features:

- Foot can be coloured to suit.
- Manufactured from recycled material.
- Completely recyclable.
- 360° movement.

Standards:

- Conforms to requirements of BSEN13422
- Chapter 8 The Traffic Signs Manual
- The Red Book 2013

Anti-Trip Foot

Width: 480 mm

Height: 185 mm

Depth: 50 mm

Weight: 2.10 kg



Standard Foot

Width: 660 mm

Height: 185 mm

Depth: 50 mm

Weight: 2.80 kg



Razorback

Width: 480 mm

Height: 185 mm

Depth: 100 mm

Weight: 4.00 kg











Panolest Base

Description:

The Panolest Base is manufactured from 100% recycled material, and can be completely recycled. The base can take a standard Melba Swintex Cylinder, with a twist-to-lock feature, a large rectangular post, a small rectangular post, and can be used as a cable protector.

Width: 250 mm

Height: 70 mm

Length: 585 mm

Weight: 10 kg



Defiance Base

Description:

A tough and durable hexagonal base that is compatible with the entire Melba Swintex cylinder range. A simple twist-to-lock feature securely connects the cylinder to the heavy duty Base.

Width: 570 mm

Height: 820 mm

Weight: 8.70 kg



Cats Eye Base

Description:

A one piece moulded base, manufactured from recycled material. The base is completely recyclable, boasting high durability and strength. The cylinder attaches to the base via a twist-to-lock mechanism.

Diam: 270 mm

Height: 55 mm

Weight: 1.42 kg



Q-Weight

Description:

A single piece weight manufactured from 100% recycled material that is 100% recyclable. The Q-Weight provides a sound and stable loading for the entire Melba Swintex Q-Sign range that prevents movement in windy conditions.

Width: 270 mm

Height: 135 mm

Length: 462 mm

Weight: 8 kg









Road Rock

Description:

The Road Rock is a multifunctional base and the first product of its kind that will allow a temporary pedestrian barrier to pass Class B Wind Speeds (17.6 m/s) by providing the precise weight needed each time, using two Road Rocks. When the barriers are in a boxed formation, only a single Road Rock is needed per barrier to pass Class B. Use of the Road Rock removes the need for sandbag filled ballasts, therefore resulting in a cleaner area of works.

The Road Rock has a hook and tail connection similar to that seen on the Road Runner, this makes it possible to create a continuous run and implement the base as a delineator. A cavity within the centre of the Road Rock allows a twist-to-lock cylinder to be attached.

The Road Rock has the ability to be embossed with a corporate logo, the design enables the base to stack, and at 15 kg in weight, the Road Rock is manufactured from 100% recycled PVC, which is also 100% recyclable.





Features:

- Corporate ID can be embossed.
- Interlocking for continuous runs.
- Can be coloured to suit.
- Fits all Melba Swintex Barriers.
- No sandbags required for Class B & C.
- Angular movement on interlocking.
- Can house a Traffic Cylinder.
- Can double-up as a Delineator.
- Handle for easy lifting.
- Manufactured from 100% Recycled Material.
- Product can stack.





Width: 315 mm

Height: 308 mm

Length: 500 mm

Weight: 15 kg





Wind Speeds

A minimum of 30 kg is needed for a barrier to withstand Class B Wind Speeds (17.6 m/s). At 15 kg each, the Road Rock provides the precise weight needed, every time, to withstand these wind speeds.





Cylinder Housing

The Road Rock has the facility to fit a Melba Swintex traffic Cylinder. Incorporating the twist-to-lock mechanism regularly seen with the Cats Eye Base, it is possible to attach an existing Melba Swintex Cylinder to the Road Rock. All three sizes (50 cm, 75 cm, and 1 m) can be attached.

Interlocking Tail

Sharing similarities with the Melba Swintex Road Runner, the Road Rock has a strengthened tail that allows a run of Road Rock bases to be connected together. A curved front and back face allow angular movement, which make it possible to flow around corners and bends.













































Litter Bins



Floor Mounted

Description:

A Litter bin range that provides a large capacity for waste disposal, with various means to securing to the ground. Each bin is available in a selection of colours, with various customisation options available.



Falcon

Height: 800 mm Diameter: 500 mm Capacity: 90 litres Weight: 10.80 kg





Darcy

Height: Diameter: Capacity: Weight:

1050 mm 550 mm 90 litres 12.80 kg



Page 71







Merlin

Height: 1000 mm 490 mm Diameter: 90 litres Capacity: Weight: 12.50 kg



Pickwick





Height: 800 mm Diameter: 450 mm Capacity: 90 litres Weight: 10.30 kg



Copperfield





Height: 990 mm Diameter: 485 mm 90 litres Capacity: Weight: 12.40 kg



*All weights are approximate



The information given on these sheets is typical of the product depicted it must not be interpreted as a guarantee of individual product performance and/or characteristics. We reserve the right to alter specifications and designs without prior notice. All measurements are in millimetres (mm)







Post Mounted

Large capacity post or wall mounted litter bin with *lockable lid. Also available in an open topped version.





Osprey

Nickleby

Doggy Bin

4.80 kg

Height: 530 mm

Diameter: 390 mm

Capacity: 40 litres

Weight: 6.55 kg



Large capacity post/wall mounted litter bin with lockable lid in traditional antique styling to compliment the Copperfield.





Height: 540 mm

Diameter: 390 mm

Capacity: 40 litres

Weight: 6.70 kg



The Melba Swintex Doggy bin is specifically designed to make the disposal of dog waste as hygienic and simple as possible.

Page 72





Height: 550 mm Diameter: 390 mm Capacity: 40 litres

Weight:

































Miscellaneous







Bin Lid

Description:

The Bin Lid by Melba Swintex is manufactured from recycled PVC, comes with a handle, and is designed to fit an 18 inch container. A slightly domed surface prevents any collection of rain water.







Diameter:

457 mm

Weight:

2.20 kg







Buckets

Description:

Page 75

Melba Swintex offer two extremely tough and versatile buckets, able to withstand high impacts and rough handling, which make them the perfect choice for use in the construction industry. Manufactured from recycled PVC, the bucket is available in either a 2 Gallon, or 3 Gallon capacity. Complete with a handle and spout.







2	Gal	lon
_	Gui	IUII

3 Gallon

2	Gallon
D	iameter:

300 mm

Height:

230 mm

Weight:

2.00 kg



3 Gallon

Width:

367 mm

Height:

271.5 mm

Weight:

4.37 kg









Barrier Wind Resistance

Tested at



All temporary traffic barriers must be able to withstand three different classes of wind speeds with the use of a ballast. The standard **BS 8442:2015** states the three classes as the following:

Class A: 26.3 m/s (58 mph) Class B: 17.6 m/s (39 mph) Class C: 8.7 m/s (19 mph)

Below are the results and guides as to the recommended ballast weight for each Wind Class for the Melba Swintex Barriers:

Olympic

Wind Speed Class	Speed Achieved	Rec. Ballast Weight
С	19.9 mph	0 kg
В	46.2 mph	30 kg
Α	63.1 mph	80 kg
Boxed	65.4 mph	30 kg



Vision

Wind Speed Class	Speed Achieved	Rec. Ballast Weight
С	19.8 mph	0 kg
В	44.2 mph	30 kg
Α	61.8 mph	90 kg
Boxed	63.4 mph	60 kg









Master (Stacca)

Wind Speed Class	Speed Achieved	Rec. Ballast Weight
С	19.3 mph	0 kg
В	44.5 mph	30 kg
Α	60.3 mph	90 kg
Boxed	62.1 mph	60 kg



Tuff

Wind Speed Class	Speed Achieved	Rec. Ballast Weight
С	19.8 mph	0 kg
В	44.2 mph	30 kg
Α	61.7 mph	90 kg
Boxed	63.4 mph	60 kg



Gate

Wind Speed Class	Speed Achieved	Rec. Ballast Weight
С	19.4 mph	0 kg
В	42.3 mph	30 kg
Α	59.1 mph	90 kg
Boxed	59.4 mph	70 kg



Road Runner

Wind Speed Class	Speed Achieved	Rec. Ballast Weight
С	36 mph	0 kg
В	49 mph	10 kg
Α	68 mph	50 kg









WonderWall™

Wind Speed Class	Speed Achieved	Rec. Ballast Weight
С	33.2 mph	0 kg
В	47.8 mph	15 kg
Α	65.6 mph	65 kg
Boxed	63.2 mph	40 kg



3 By 2 Rectangle



Withstood up to 40.1 mph

Recommended Ballast Weight: 0 kg

WonderWall™ setup in a rectangular formation and connected via the hook & peg, and using the clip on the top fence. Measuring 2mtr by 3mtr.



4 by 1 Row



Withstood up to 43.3 mph

Recommended Ballast Weight: 0 kg

WonderWall™ set out in a linear row, with an additional WonderWall attached every 4 barriers at right angles.









Buddha

Linear Row



Withstood up to 31.4 mph Recommended Ballast Weight: **0 kg**

Buddha setup in linear row.



1 Every 2



Withstood up to 40.1 mph Recommended Ballast Weight: **0 kg**

Buddha setup in a linear row with the 'belly' into the pedestrian area, and one barrier attached every two into the excavation area.



Every Other Clammed



Withstood up to 44.6 mph Recommended Ballast Weight: **0 kg**

Buddha setup in linear row with back to back facing every other one.



Buddha & DoubleTop



Withstood up to 23.6 mph Recommended Ballast Weight: **0 kg**

Linear row of Buddha & DoubleTop, with one Buddha perpendicular at every other 2.









HOG600

Class C



Withstood over 60 mph

Recommended Ballast Weight: 0 kg



Class B



Withstood over 60 mph

Recommended Ballast Weight: 0 kg



Class A



Withstood over 60 mph

Recommended Ballast Weight: 0 kg



Circle



Withstood over 60 mph

Recommended Ballast Weight: 0 kg



*Buddha & HOG600 water filled to maximum capacity





Q-Sign Wind Resistance

Tested at



All temporary signs must be able to withstand three different classes of wind speeds with the use of a ballast. The standard **BS 8442:2015** states the three classes as the following:

Class A: 26.3 m/s (58 mph) Class B: 17.6 m/s (39 mph) Class C: 8.7 m/s (19 mph)

Below are the results and guides as to the recommended ballast weight for each Wind Class for the Q-Sign range from Melba Swintex:

Class C

Withstood up to 26 mph

Recommended Ballast Weight: 0 kg





Class B

Withstood up to 42 mph

Recommended Ballast Weight: 10 kg





Class A

Withstood up to 59 mph

Recommended Ballast Weight: 30 kg









KNOWYOURHEIGHTS

