



National Safety Products

Oxford Plastics product range

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About Us

Combining the skills of industry professionals with decades of experience across various industries, National Safety Products are proud to bring work site safety solutions to your door. With a network covering the whole of Australia, we stock and supply a broad range of safety equipment for various sectors including construction, utilities, rail, civil engineering, local government, traffic management, street works and more.

The supply of good quality and compliant products at competitive rates sets the theme for everything that National Safety Products do. Customer Service is at the heart of our operations and we value the interactions with our customers.

The particular range of product we display in this brochure focuses on Oxford Plastics products, bringing you a range of road plate systems, trench covers, barrier options and ground protection to ensure the safest possible outcomes. The Oxford Plastics range make it easy for you to comply with the Work Health & Safety Act 2012 as outlined next page.

Looking forward to discussing your next safety requirements.

National Safety Products Team.

Does your work site comply?

Work Health and Safety Act 2012

Part 4—Falls

78—Management of risk of fall

A person conducting a business or undertaking at a workplace must manage, in accordance with Chapter 3 Part 1, risks to health and safety associated with a fall by a person from one level to another that is reasonably likely to cause injury to the person or any other person.

A person conducting a business or undertaking must ensure, so far as is reasonably practicable, that any work that involves the risk of a fall to which subregulation (1) applies is carried out on the ground or on a solid construction.

In this regulation solid construction means an area that has:

- (a) a surface that is structurally capable of supporting all persons and things that may be located or placed on it; and
- (b) barriers around its perimeter and any openings to prevent a fall; and
- (c) an even and readily negotiable surface and gradient; and
- (d) a safe means of entry and exit.

Also available in our range of site safety solutions:

- Signage (Temporary & Permanent)
- Cones & Accessories
- Bollards (Temporary & Permanent)
- Intelligent Traffic Systems (VMS Trailers, Speed Radars, Arrowboards, Vehicle Activated Signage)
- Cable Covers

LowPro 23/05 Road Plate

The 23/05 LowPro Road Plate is a modular system of single linking units which are suitable for 44 tonne vehicles over trenches up to 1200mm wide. They can be deployed in minutes by two people and require no heavy lifting equipment or machinery



Features and Advantages

- Complies with Australian Standard 3996 and 1428
- Heavy-duty modular road plate for highways and pavements
- Suitable for 44T vehicles over a 1200mm trench
- 2 person lift using EasiLift handles
- Drop-pins prevent lateral movement
- Moulded anti-slip surface
- Hi-Vis yellow encourages traffic calming
- Patented Flexi-edges reduce noise pollution
- Faster than installing steel plates
- Available with stillage
- Spare parts available
- **Designed & manufactured in the UK**

No expensive machinery necessary

The LowPro 23/05 can be installed manually

Anti-slide function

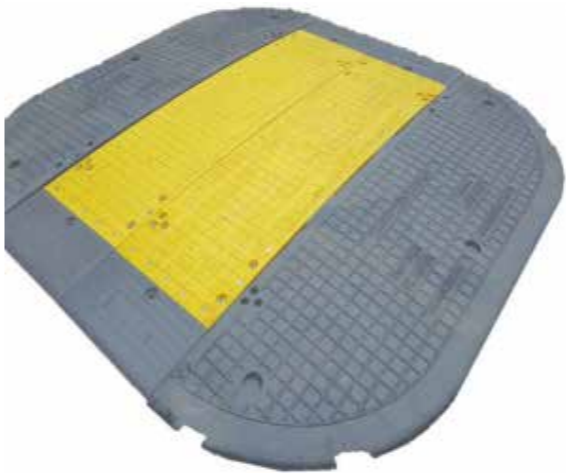
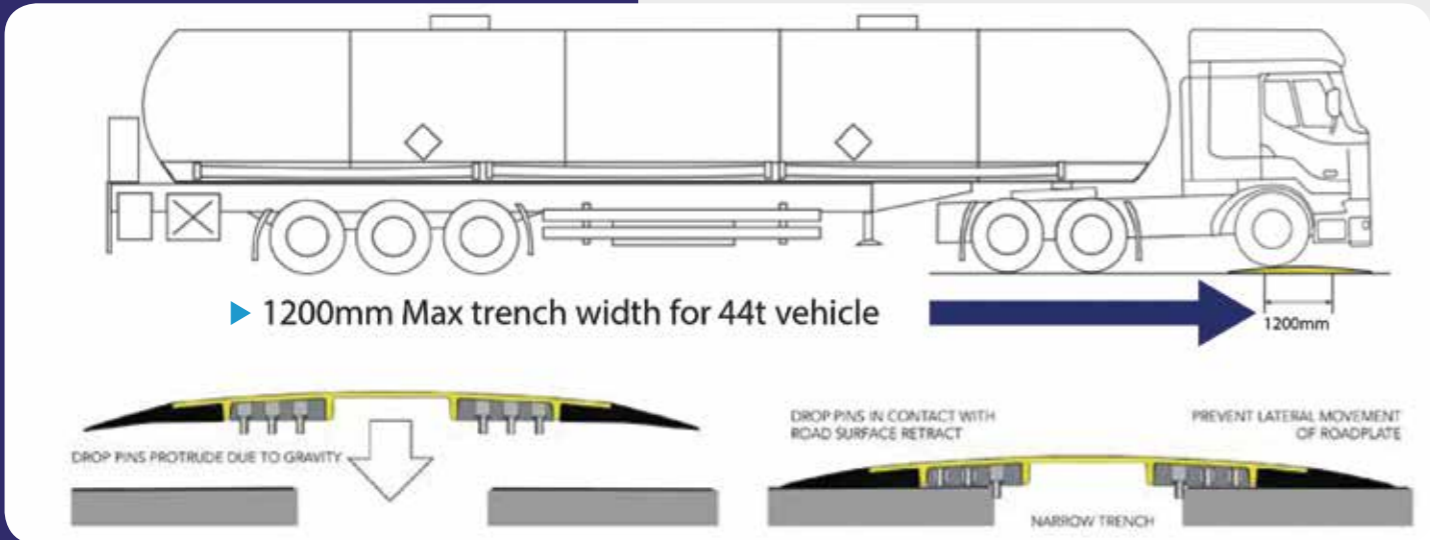
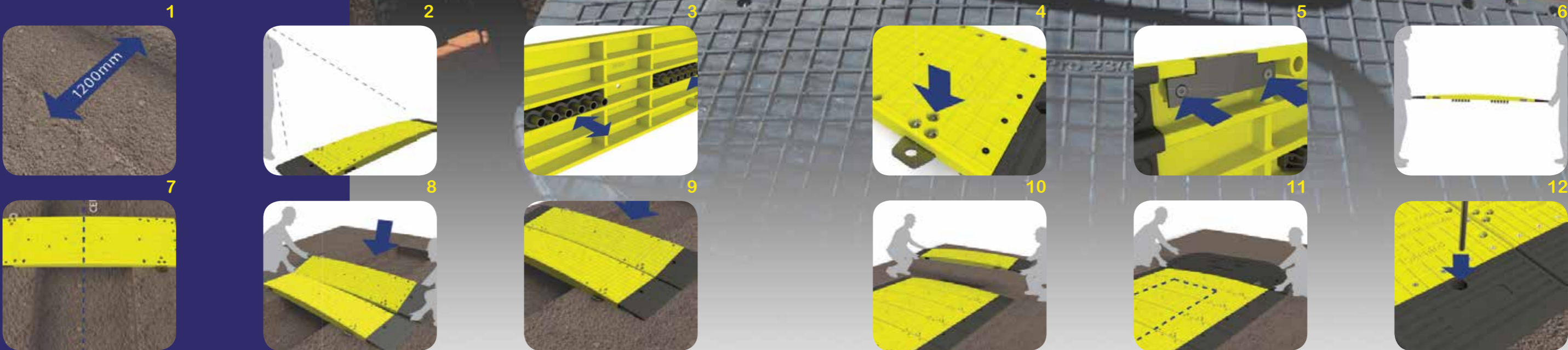
The anti-slide technology, on the underside and edges of the road plate, is made from a soft, flexible, rubber material which grips the surface reducing unwanted movement. Rubber edges can be replaced to extend the life of your LowPro.

No complaints

The anti-slip surface provides secure access, and hi-vis yellow alerts drivers to reduce their speed. The Road Plate is currently used in highways, Street Works and Utilities sites. The innovative and patented Flexi-Edge reduces noise pollution, making the LowPro 23/05 Road Plate ideal for residential areas. The 23/05 LowPro must be bolted down for carriage-way use.



LowPro 23/05 Road Plate



TECHNICAL SPECIFICATION

LowPro 23/05 Road Plate

	Middle	End
Product no	0839	0726
Length	2300mm	2300mm
Width	500mm	700mm
Height	85mm	85mm
Weight	65kg	16kg
Qty/pallet	16	50
Colour	Yellow & blue	Blue

• Detailed installation instructions provided with purchase

LowPro 15/05 Road Plate

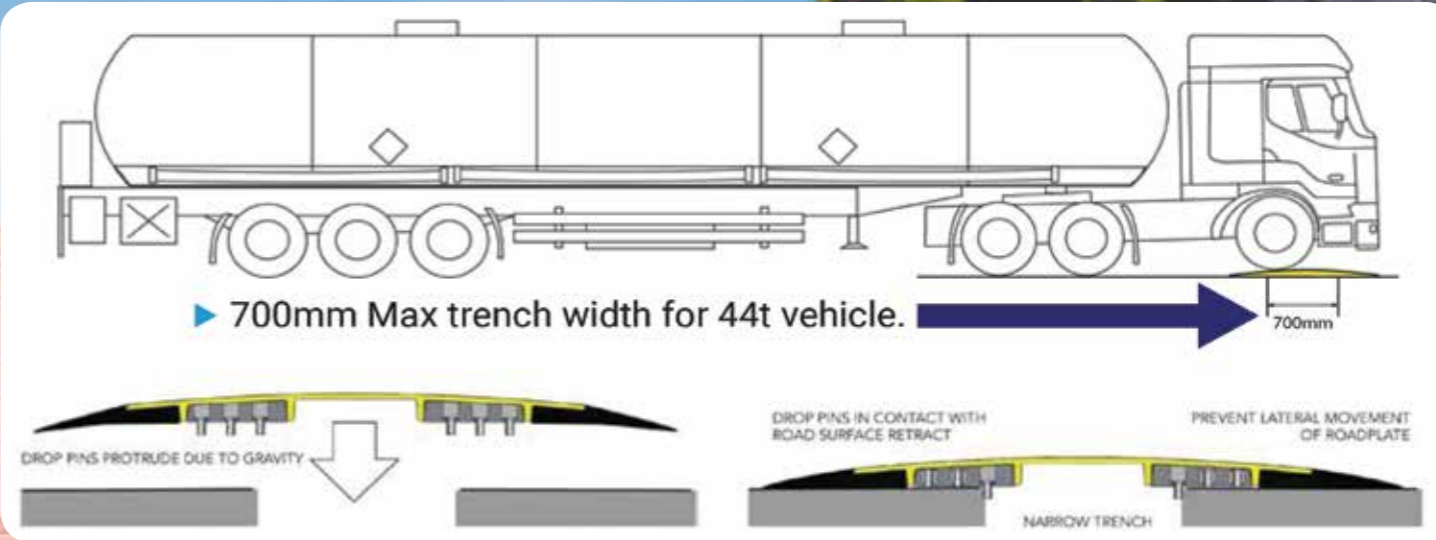


There's no need for heavy lifting equipment as the road plate weighs only 42kg and can be installed in minutes with only two people. The integrated anti-skid surface, which exceeds current road plate standards, provides positive traction, for both vehicle and pedestrian traffic. The innovative flexible edge reduces unwanted noise, improving quality of life in residential areas.



Features and Advantages

- Complies with Australian Standard 3996 and 1428
- Heavy-duty modular road plate for highways and pavements
- Suitable for 44T vehicles over a 700mm trench
- 2 person lift
- Drop-pins prevent lateral movement
- Moulded anti-slip surface
- Hi-Vis yellow encourages traffic calming
- Patented Flexi-edges reduce noise pollution
- Faster than installing steel plates
- Available with stillage
- Spare parts available
- **Designed & manufactured in the UK**



TECHNICAL SPECIFICATION

LowPro 15/05 Road Plate

	Middle
Product no	0830
Length	1500mm
Width	500mm
Height	75mm
Weight	42kg
Qty/pallet	20
Colour	Yellow & black

	End
Product no	0814
Length	1500mm
Width	500mm
Height	75mm
Weight	23kg
Qty/pallet	20
Colour	Yellow

LowPro 15/10 Driveway Board

This product has been designed to support a load of one wheel of a 3.5t vehicle, over a 900mm span, & to use the LowPro technology. In most site configurations the product will not need to be fixed in place which reduces installation time and reduce costs of reinstatement, reducing the need to use steel plates in driveway applications.

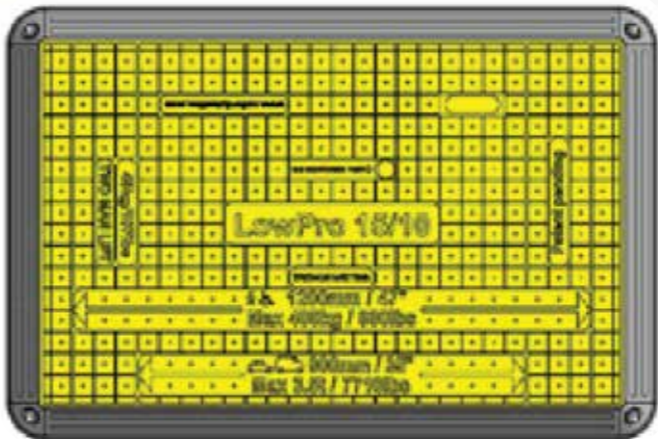
The increased loading and design also enables the product to be used in pedestrian applications that require a span up to 1200mm. The new design, developed in collaboration with Utilities and Contractors alike, provides a single product that works in multiple applications.

Ensures your site complies with the Work Health & Safety Act 2012 s.78



Features and Advantages

- Complies with Australian Standard 3996 and 1428
- Award-winning, 2 person-lift Driveway Board
- Suitable for 3.5T vehicles over a 900mm trench & pedestrians over a 1200mm trench
- LowPro edges grip the asphalt –pinning not required in most applications
- Moulded anti-slip surface
- Fitted with gas vents & probe hole
- Shock resistant
- Use with LowPro Infill to remove trip-hazards
- Corporate branding available
- **Designed & manufactured in the UK**



TECHNICAL SPECIFICATION LowPro 15/10 Driveway Board

	Board
Product no	0815
Length	1500mm
Width	1000mm
Height	35mm
Weight	42kg
Qty/pallet	20
Colour	Yellow & black

	Infill
Product no	0840
Length	1500mm
Width	130mm
Height	35mm
Weight	2.3kg
Qty/pallet	20
Colour	Black

LowPro 12/8 Footway Board

The underside and edge of the Low Pro 12/8 are made from a soft flexible material which grips the surface underneath the board and helps to reduce any unwanted movement as it is anti-slide, non-pinned and self-weighted. Its innovative design reduces installation time as there is no need to bolt the product down, but is still very stable. Rubber edges can be replaced to extend the life of your LowPro.

Ensures your site complies with the Work Health & Safety Act 2012 s.78

TECHNICAL SPECIFICATION

LowPro 12/8 Footway Board

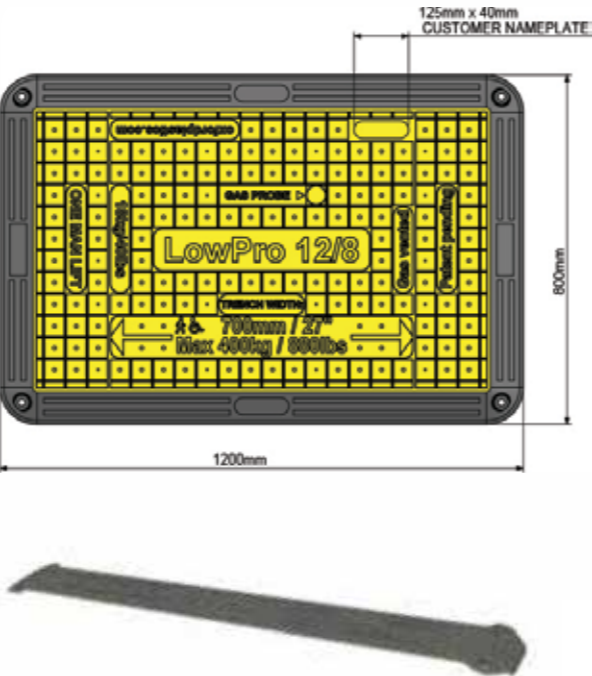
	12/8
Product no	0362
Length	1200mm
Width	800mm
Height	28mm
Weight	17kg
Qty/pallet	330
Colour	Yellow & black

	Infill
Product no	0364
Length	1200mm
Width	130mm
Height	35mm
Weight	1.5kg
Qty/pallet	-
Colour	Black



Features and Advantages

- Complies with Australian Standards 3996 and 1428
- Pedestrian/ Footway board
- Suitable for a 700mm trench and 2 tonnes vehicle
- Reduces noise pollution and noise complaints
- Central section made of glass reinforced composite
- Shock resistant, patented Flexi-Edge technology
- Anti-slide, non-pinned and self- weighted
- Robust and long-lasting
- Colour and logo customisation MOQ applies)
- Designed and manufactured in the UK



Footway Boards 12/8 & 16/12

The Footway Boards are versatile safety covers that are rigid in construction, yet lightweight. The sturdy glass reinforced composite covers maintains performance in demanding situations. Suitable for trenches up to 900mm wide.

Ensures your site complies with the Work Health & Safety Act 2012 s.78

TECHNICAL SPECIFICATION

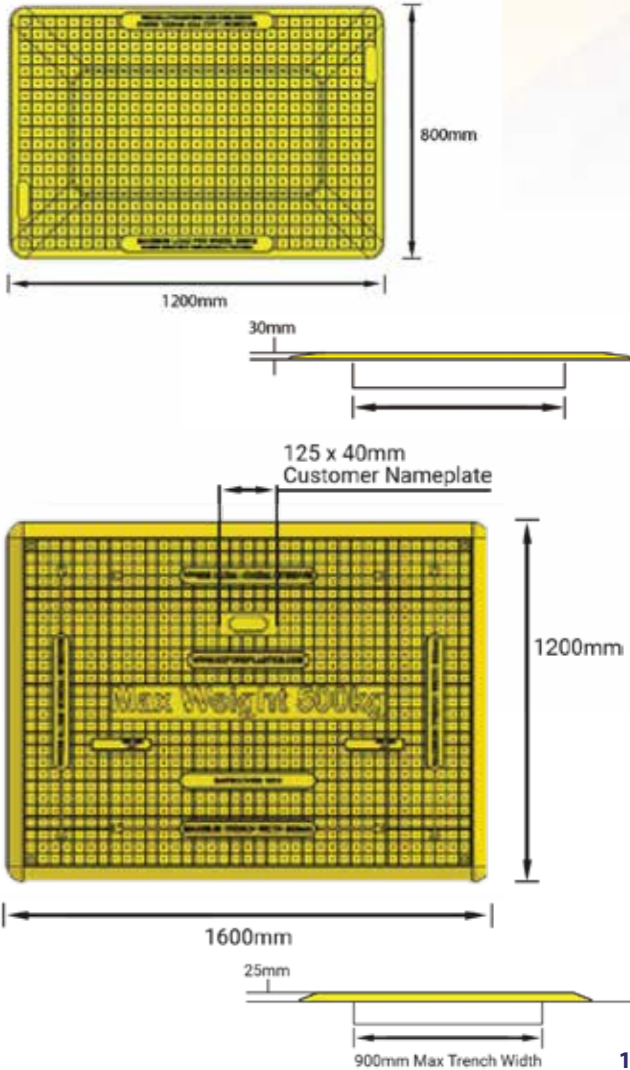
LowPro 12/8 & 16/12 Footway Board

	12/8
Product no	0307
Length	1200mm
Width	800mm
Height	30mm
Weight	17.5kg
Qty/pallet	30
Colour	Yellow as standard [other colours on request]

	16/12
Product no	0820
Length	1600mm
Width	1200mm
Height	25mm
Weight	33kg
Qty/pallet	25
Colour	Yellow as standard and black

Features and Advantages

- Moulded from a single piece of glass reinforced composite
- Slip resistant surface and chamfered edges to prevent tripping
- Underside has ribbed framework for added strength
- Can take the distributed weight of a vehicle of up to 2000kg
- Can be embossed with company name or logo for corporate branding.
- Lighter than a steel cover
- Stronger than a wooden plate
- Complies with AS3996 Access Covers & Grates and AS1428 Design for Access & Mobility
- Designed and manufactured in the UK



Supagrip Safekerb Ramp

Features and Advantages

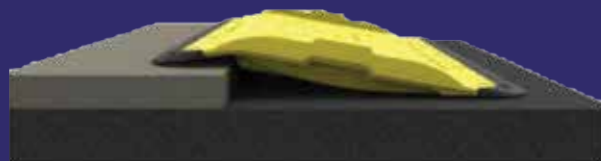
- Complies with Australian Standard 1428—Design for Access & Mobility
- Adapts to varying kerb or step heights (60mm to 160mm)
- Anti-slip and hi-vis surface
- Patented Flexi-Edge technology reduces unwanted movement
- Stable without bolting
- Can be bolted for added stability and security
- Suitable for wheelchairs, pushchairs, mobility scooter, bicycles and foot traffic up to 350kg
- Compact stacking for easy handling
- Made from High-density polyethylene (HDPE).
- 100% recyclable
- Designed and manufactured in the UK

TECHNICAL SPECIFICATION

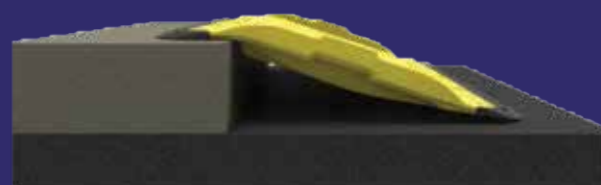
Supagrip Safekerb Ramp

Product no	0836
Length	1282mm
Width	760mm
Weight	10kg
Qty/pallet	30
Colour	Yellow

60mm Kerb Height



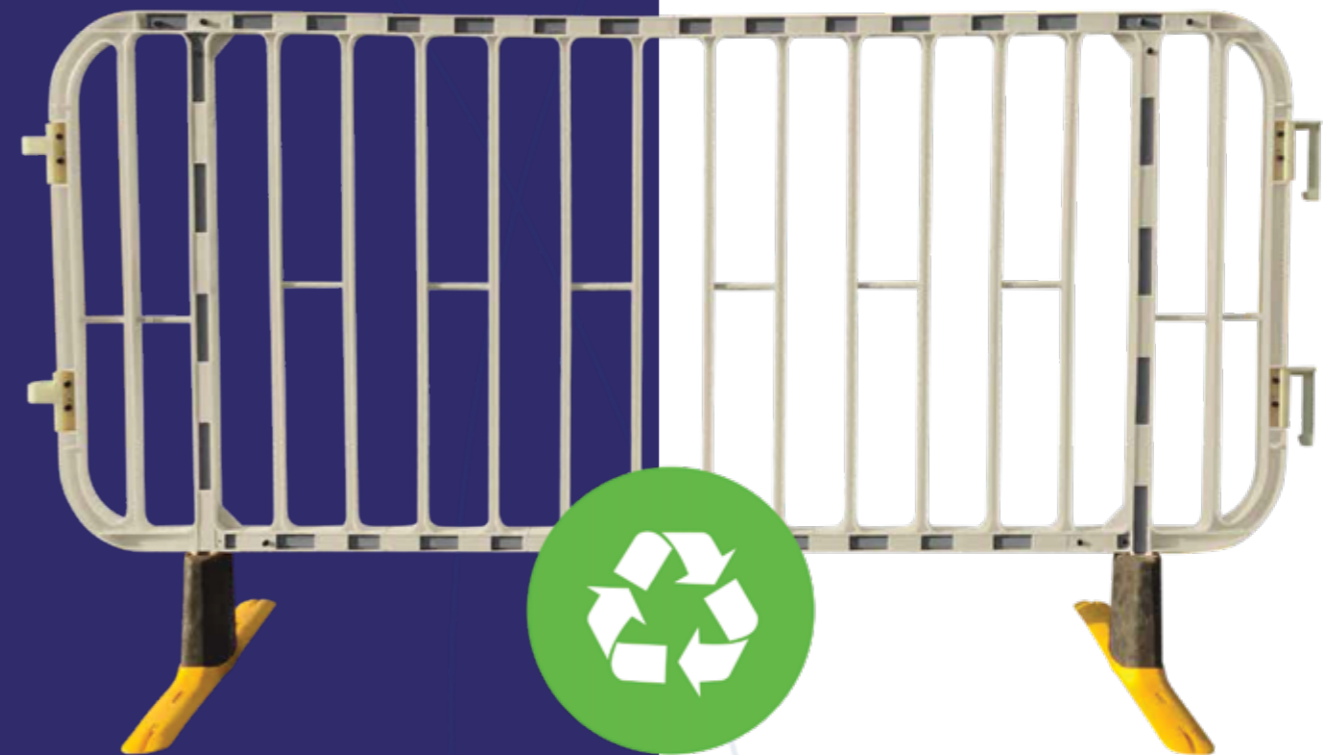
160mm Kerb Height



Lantis Barrier

Features & Benefits

- 85% PCR (Post-Consumer Recycled Plastic)
- Outlasts metal barriers
- Available in several colours
- Set up & take down quickly
- Modular & repairable
- Available in bespoke lengths: 0.5m > 4m
- Heavy-duty feet for uneven ground
- Or Hi-Vis anti-trip feet for crowd-control
- Connects to your existing barrier fleet



TECHNICAL SPECIFICATION

Lantis Barrier

Product no	0677
Length	2300mm as standard 500mm—4000mm available
Width	40mm
Height	1100mm
Weight	14kg
Qty/pallet	50

**Ensures your site complies
with the Work Health &
Safety Act 2012 s.78**

Vantage Barrier

Features & Benefits

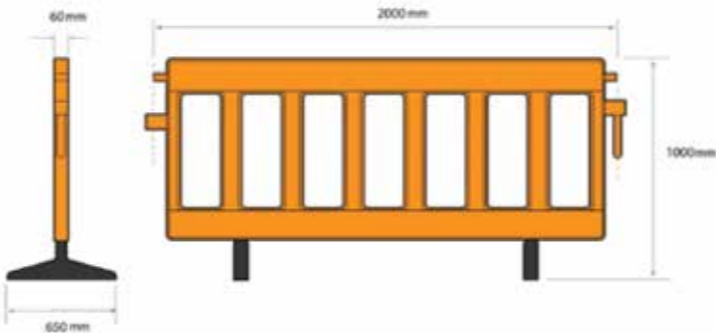
- 100% recyclable
- Robust & tough
- Short bespoke colour runs
- Standard or ClearPath Extra feet
- Links to most link-and-pin barriers
- Complies with ANZ legislation

Ensures your site complies with the Work Health & Safety Act 2012 s.78



TECHNICAL SPECIFICATION Vantage Barrier

Product no	0615
Height	1000mm
Width	2000mm
Weight	12kg
Colour	Orange as standard
Customize	Emboss logo (40 min qty order)
Colour	Bespoke colour (120 min qty order)
Qty/Pallet	40



Avalon Barrier

Compliant with Australian and New Zealand legislation The Avalon® is our most versatile and popular safety barrier. It is suitable for a wide range of indoor and outdoor pedestrian applications.

Ensures your site complies with the Work Health & Safety Act 2012 s.78

Features & Benefits

- Single piece, light, blow moulded pedestrian barrier made of high density polythene (HDPE)
- Complies with Guide to Traffic Engineering Practice part 13
- Supplied with anti-trip & hi vis ClearPath® Extra Feet
- Designed for secure stacking and easy transportation
- Suitable for uneven ground
- Colour customisation
- Adverts, warning signs, contractor information and reflective strips can be fixed to the front and back
- 100% recyclable
- Designed and manufactured in the UK



TECHNICAL SPECIFICATION Avalon Barrier

	Avalon 2m
Product no	0635
Height	1000mm
Length	2000mm
Weight	5kg
Weight with Standard feet	9kg
Weight with ClearPath Extra feet	11kg
Qty/Pallet	50
Colour	Orange, other colours available

	Avalon 1m
Product no	0634
Height	1000mm
Length	1000mm
Weight	2.5kg
Weight with Standard feet	6.5kg
Weight with ClearPath Extra feet	8.5kg
Qty/Pallet	50
Colour	Orange, other colours available

StrongWall + StrongFence

Features & Benefits

- For pedestrian access along highways & construction sites
- Anti-tamper locking system
- Top section can be water-filled or sand-filled
- Recycled PVC 18kg base for strong stability
- Corporate colours & branding
- Compact stacking for easy transport and handling
- Anti-trip base is a preferred solution for wheelchair users
- 100% recyclable plastic fencing
- Non-corrosive
- Non-conductive
- 100% anti-climb: exceeds AS4687
- Tested in conjunction with Roads & Maritime Services NSW
- Compatible with other fencing systems including the MKI metal top

TECHNICAL SPECIFICATION

StrongWall

Product no	0628
Height	1000mm
Length	1000mm
Width	520mm
Weight	22kg
Qty/pallet	18
Colour	Middle: Orange, white, red (other colours on request) Base: Black



TECHNICAL SPECIFICATION

StrongFence

Product no	0687
Height	2065mm
Length	1000mm
Width	520mm
Weight	25.5kg
Qty/pallet	18
Colour	Top: Silver (other colours on request) Middle: Orange, white, red (other colours on request) Base: Black



Ensures your site complies with the Work Health & Safety Act 2012 s.78



EnduraMat

Superior ground protection bog mat designed for heavy plant and pedestrians

Features & Benefits

- Suitable for heavy traffic up to 80 tonnes
- Lightweight and heavy-duty connectors available
- Colour and logo customisation (MOQ applies)
- Quick and easy to install, 50m² covered in 15 minutes
- 100% recyclable

TECHNICAL SPECIFICATION

EnduraMat

	Large	Half size
Product no	0651	0654
Length	2440mm	1220mm
Width	1220mm	1220mm
Height	12mm	12mm
Weight	32kg	16kg
Qty/pallet	30	60



ClearpathMat

Clearpath Mat is a tough plastic mat ideal for pedestrian access. High visibility and flexibly moulded, it is a product that shows you care about safety!

Features & Benefits

- Temporary pedestrian crossing.
- Clear direction for pedestrians.
- High visibility, flexible moulded mats.
- Easy and fast to install, with no need to bolt it down.
- Recommended by construction company safety officers.
- Can also be used as a zebra crossing on a construction site or other place of work used by pedestrians.
- Designed and manufactured in the UK.
- Made from recycled plastic and 100% recyclable
- **Designed and manufactured in the UK**

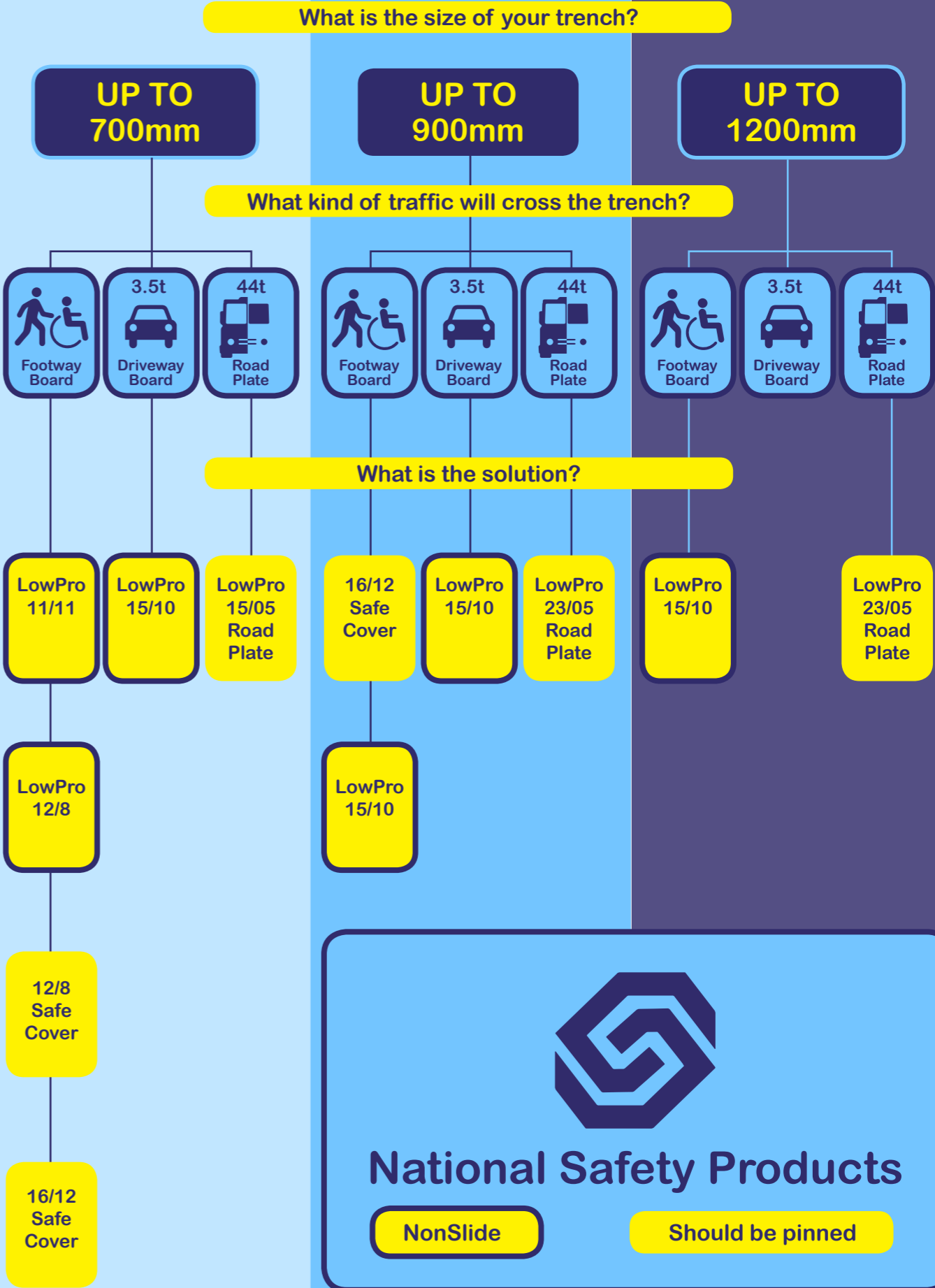
TECHNICAL SPECIFICATION

Clearpath Mat

Part no	0329
Length	1200mm
Width	600mm
Height	22mm
Weight	24kg
Qty/pallet	30
Colour	Black (other colours on request)



TRENCH COVER GUIDE





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