

06 VEHICLE & PARKING



Vehicle & Parking contains a wide range of products used for traffic management for both on and off road use, including wheel stops, cable protectors, car parking space protectors and height bars for undercover parking facilities.

This section also boasts a unique range of security products like our inhouse designed Scorpion wheel clamp and Blade Runner one-way road spikes.

Many of the items in this section have been designed and developed by us in response to specific problems encountered by our customers.

You may also be interested in pages:



BOLLARDS



COLUMN PROTECTORS



CONVEX MIRRORS



SPEED HUMPS



COMPLIANCE WHEEL STOP

At last, a **Green Alternative** to rubber, concrete and steel wheel stops!

Introducing our Compliance one-piece wheel stop.

Designed to comply with AS2890.1:2004 and manufactured from high-tech Linear Low Density Polyethylene (LLDPE) with sustainability in mind.

The Compliance one-piece wheel stop is packed with features never seen before in a wheel stop, anywhere in the world.

It will not fade, rot, rust or crack and it comes complete with fixings and blanking plugs.

Also, weighing only 4.5kgs each they are a dream to install.

Compliance is available in 3 standard U.V. stabilised colours. Safety Yellow for increased visibility and pedestrian safety, Blue for highlighting disabled parking spaces and Concrete Grey.



66
SECTION
06

THREE STANDARD, U.V. STABILISED COLOURS TO CHOOSE FROM



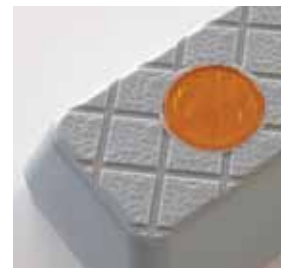
Blue model highlights disabled parking spaces.

DISABLED BLUE



Four blanking caps (included) provide a flush finish while concealing fixings.

SAFETY YELLOW



Optional hi-vis reflector caps available.

CONCRETE GREY

Value features:

- » Designed and manufactured to AS2890.1:2004.
- » Manufactured from environmentally friendly LLDPE.
- » Solid colour and U.V. stabilised.
- » Extremely tough structure with retained flexibility.
- » Lightweight, only 4.5kgs for one person installation.
- » Much longer life than rubber or concrete alternatives.
- » Four high-strength fixing points with blanking caps.
- » Available in three colours – Yellow, Blue and Grey.
- » Three standard fixing systems available.
- » Moulded-in sign recess for personal identification.
- » Absolutely unique, world-first design.
- » Optional reflector plugs available.
- » Comes complete with fixings and blanking plugs.

Specifications:

Description:	Compliance one-piece wheel stop.
Material:	Injection moulded Linear Low Density Polyethylene (LLDPE).
Finish:	Solid colour, in Yellow, Blue or Grey.
Length:	1700mm to AS2890.1:2004.
Width:	160mm at the base.
Height:	100mm to AS2890.1:2004.
Weight:	Approx. 4.5kgs each.
No. of fixings:	Four (selected from the table below).

PART No.	DESCRIPTION
CWS1700Y	One piece Compliance wheel stop – Safety Yellow for improved pedestrian safety (fixings supplied).
CWS1700B	One piece Compliance wheel stop – Disabled Blue for disabled parking spaces (fixings supplied).
CWS1700G	One piece Compliance wheel stop – Concrete Grey (fixings supplied).
BMR	Optional reflector plugs (each)

FIXINGS	DESCRIPTION
KIT17	Use for fixing into good quality asphalt or bitumen. Comprises four each of M10 x 100mm coach bolt, 44mm heavy washers and high performance masonry anchors.
KIT18	Use in conventional reinforced concrete. Drill depth 85mm. Comprises four each of M10 x 75mm concrete screw anchors and 44mm heavy washers.
KIT19	Use for shallow drilling into concrete. Drill depth 43mm. Comprises four each of M10 x 40mm drop-in anchors, 44mm heavy washers and M10 x 25mm set screws.

Combining value, durability and environmental sustainability with clean and safe handling!

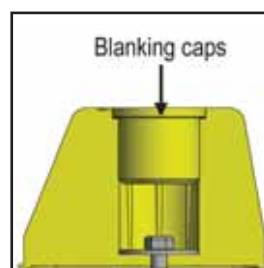


4.5
KILOGRAMS
EASILY HANDLED
BY ONE PERSON

By comparison, rubber wheel stops typically weigh around 16kgs and concrete up to 100kgs.



Choose from three different fixing systems.



Deeply recessed mounting points provide maximum hold-down.



Internal structure combines incredible strength and flexibility.



RUBBER WHEEL STOP

An economical one piece rubber wheel stop with hi-vis yellow panels. Manufactured from recycled materials with dimensions that comply to AS2890.1:2004. Suited to use in factories, warehouses and car parks etc. Comes complete with fixings.

Value features:

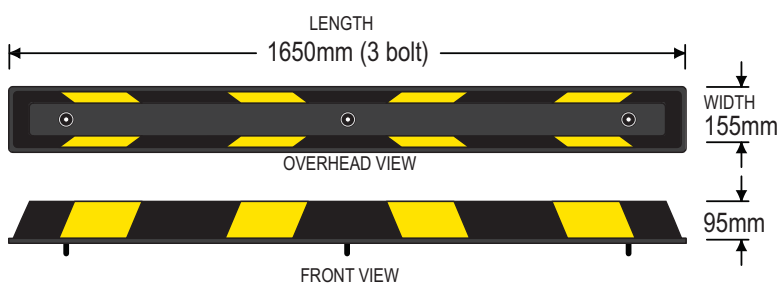
- » Complies with AS2890.1:2004.
- » Economical and simple to install.
- » Solid moulded construction.
- » Recycled materials won't chip or corrode.
- » Comes complete with fixings.

Specifications:

Description:	Recycled rubber wheel stop.
Material:	Recycled rubber.
Finish:	Solid black rubber with yellow panels.
Length:	1650mm.
Width:	155mm.
Weight:	14kgs.
Fixings:	3 x 150mm masonry anchors. (Gravel spikes optional).



Go to our **NEW Compliance Wheel Stop** on page 66.



RWS1650 RUBBER WHEEL STOP

PART No.	DESCRIPTION
RWS1650	One piece rubber wheel stop – Black (fixings supplied)
SPIKES	Optional steel gravel spikes for fixing into loose surfaces – 300 x 12mm each

CASE STUDY – Concrete Wheel Stops



As most concrete wheel stops are around 150mm in height they do not comply with AS2890.1:2004. The standard specifies a maximum height of 100mm. This allows a clearance for most modern cars without causing them damage.



Shattered concrete wheel stops often leave 150mm steel fixing spikes dangerously exposed to pedestrians or vehicles. Car park builders and operators need to be aware of their responsibilities and liability in the event of someone falling on one.



Concrete wheel stops are very heavy often weighing 100kgs or more and requiring at least two men or mechanical lifting to install. They are inflexible and brittle and can be easily broken. They are particularly vulnerable at the fixing points.

OUR SOLUTION: Install Compliance one piece wheel stops (see page 66 for full details)

The Compliance wheel stop is unique on the Australian market. It has been designed and developed to comply with AS2890.1:2004 from ultra-tough Linear Low Density Polyethylene (LLDPE). It won't crack, crumble or fade. And at only 4.5kgs it's by far the lightest wheel stop to handle on the market. Available in hi-vis safety yellow, concrete grey and blue for disabled parking spaces.



PLACEMENT OF WHEEL STOPS ACCORDING TO AS2890.1:2004



Front into a low kerb.



Rear into a low kerb.



Front into a high kerb or wall.



Rear into a high kerb or wall.

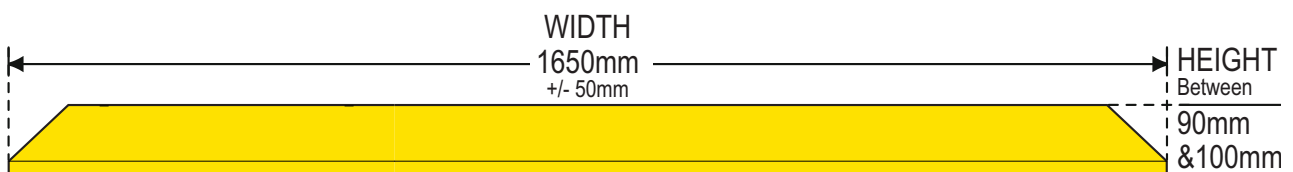
Wheel stops may be provided where it is considered necessary to limit the travel of a vehicle into a parking space.

Typical uses of wheel stops include:

- Controlling the kerb overhang where inconvenient or hazardous to pedestrians.
- Inhibiting contact with an end barrier or high kerb.
- Inhibiting encroachment into an opposing parking space. Wheel stops should be avoided in any situations where they may be in the path of pedestrians moving to or from parked vehicles, or crossing a car park for any other purpose.

Wheel stops shall be between 90 and 100mm in height, and 1650 ± 50mm in width.

1. Wheel stop distances shown are for 100mm high wheel stops and measured from the front of the parking space to the point of contact with the vehicle tyre.
2. If wheel stops are provided to restrain vehicle contact with a kerb higher than 150mm or a wall, a further 200mm shall be added to the wheel stop distance.
3. **The maximum height of wheel stops under AS2890.1:2004 is 100mm. Most concrete wheel stops do not comply with the standard as they exceed the maximum height.**



Minimum and maximum wheel stop dimensions to comply with AS2890.1:2004.

LOK-UP (No Parking or No Entry)

Lok-up is a collapsible steel parking and vehicle access barrier that locks in both the up and down positions. Steel construction and large footprint ensure maximum strength and durability. The minimum closed height of 35mm opens up to a working height of 750mm. A large reflective sign face and safety yellow powder coated finish provide maximum visibility day or night.

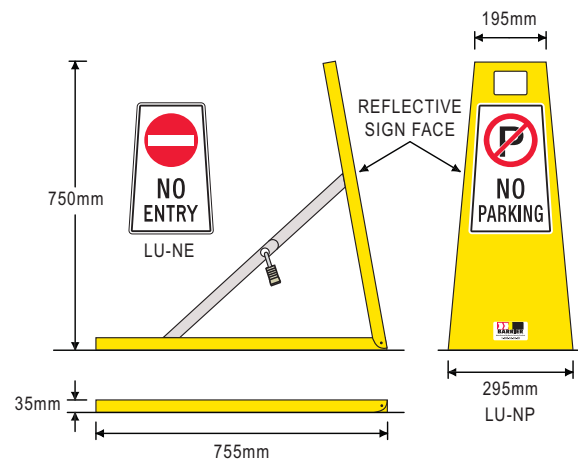
Value features:

- » Available in 2 different models.
- » Zinc plate and safety yellow powder coat.
- » It stands tall when locked up – 750mm tall.
- » It lays low when locked down – 35mm low.
- » Comes complete with padlock and fixings.
- » Large footprint for mounting into concrete or asphalt.
- » Reflective sign face for night visibility.
- » Locks in both the up and down positions.

Specifications

Description:	Lock up / Lock down parking and access barrier.
Material:	4mm Mild Steel.
Finish:	Zinc plated & Powder coated.
Height:	Down 35mm / Up 750mm.
Weight:	Operating 6kgs approx / Shipping 15.4kgs.
Fixing:	Masonry anchors (supplied).
Locking:	40mm brass padlock (supplied).

PART No.	DESCRIPTION
LU-NP	Lok-up parking space protector – NO PARKING sign
LU-NE	Lok-up parking space protector – NO ENTRY sign



CABLE PROTECTORS – Pedestrian

A tough one-piece moulded polyethylene cable protector designed to protect cables from damage and pedestrians from tripping hazards. Simply fitted by positioning the modules over existing cables or hoses. The interlocking modules are produced in a hi-vis safety yellow with a slip resistant surface. Recommended for short term or temporary pedestrian traffic. Ideal for construction and renovation works, or in office environments.

Value features:

- » Simple drop over design.
- » High visibility safety yellow finish.
- » Handy 1010mm long interlocking modules.
- » Low profile design.

Specifications:

Description:	Drop over cable protector.
Material:	Moulded polyethylene.
Length:	1010mm.
Width:	135mm.
Height:	20mm.
Channel size:	Single channel at 40 x 12mm.
Weight:	1.3kgs/metre.
Installation:	Interlocking drop over modules. No tools required.

PART No.	DESCRIPTION
CP1BODY	Drop-over cable protector – 1 channel





CABLE PROTECTORS – 2 Channel

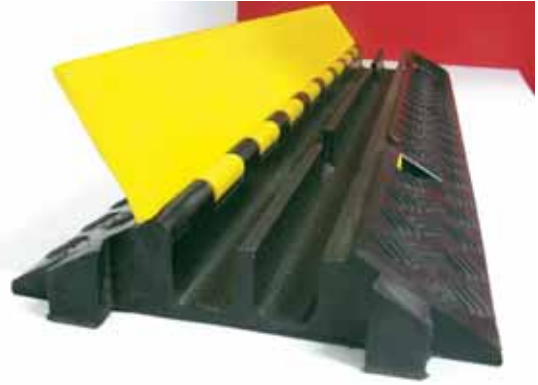
A durable moulded rubber cable protector designed for the temporary protection of assets from damage and pedestrians from tripping hazards. The bodies of these rugged cable protectors are manufactured from a combination of new and recycled rubber, while the hinged lids are tough, flexible rubber/plastic composite in hi-vis safety yellow. Recommended for short term, light duty vehicle and pedestrian traffic.

Not recommended for forklift or truck traffic.

Value features:

- » Robust construction.
- » Hinged lid for ease of use.
- » Provides safe passage to pedestrians.
- » Interlocking 1 metre modules.
- » Protects valuable cables and hoses.

PART No.	DESCRIPTION
CP2BODY	Cable protector – 2 channel



Specifications:

Description:	Hinged lid cable protector.
Material:	Rubber body with rubber/plastic lid.
Dimensions:	1 metre long x 250mm wide x 50mm high.
Channel size:	2 channels at 30 x 30mm.
Weight:	7.25kgs/metre.
Installation:	Interlocking modules. No tools required.



CABLE PROTECTORS – 3 & 5 Channel

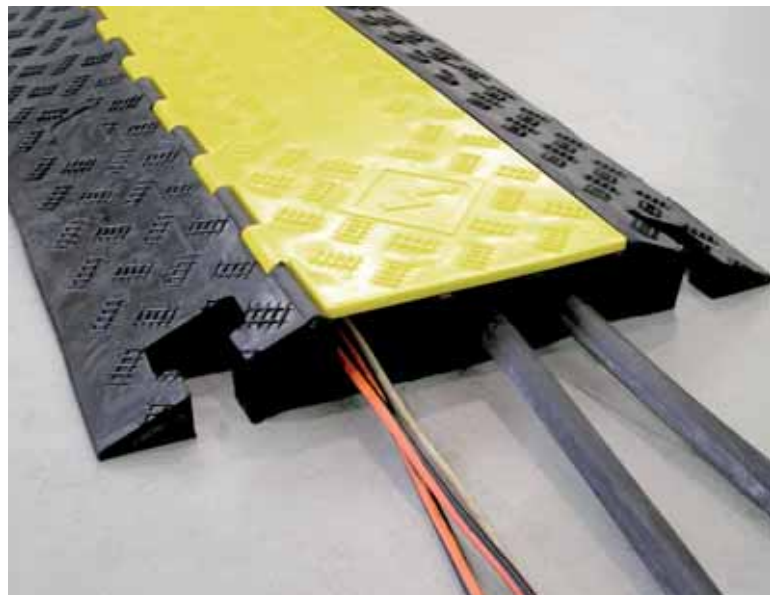
Moulded rubber cable protectors designed for the temporary protection of both assets from damage and pedestrians from tripping hazards. Available in either 3 or 5 channel designs. The bodies of these rugged cable protectors are manufactured from a combination of new and recycled rubber, while the hinged lids are tough flexible rubber/plastic composite in hi-vis safety yellow.

Recommended for short term, light duty vehicle and pedestrian traffic.

Not recommended for forklift or truck traffic.

Value features:

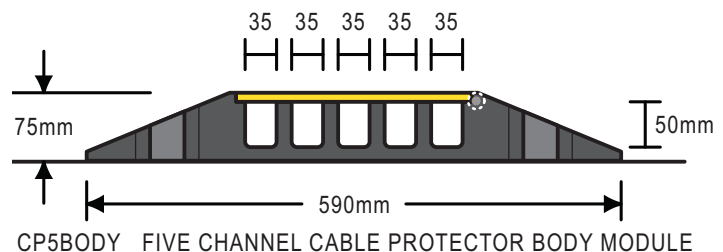
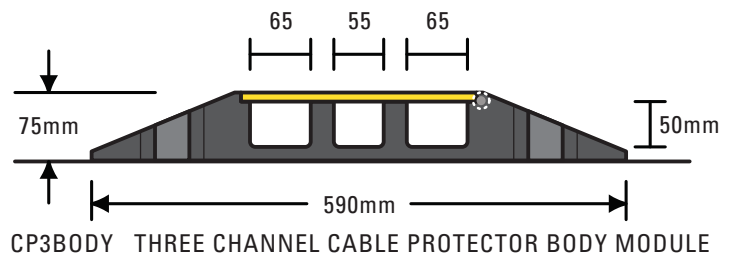
- » Available in 3 or 5 channel.
- » Robust construction.
- » Hinged lids for ease of use.
- » Provides safe passage to pedestrians.
- » Protects valuable cables and hoses.
- » Chunky interlocking connectors.
- » Flexible modular design.



1 metre body modules in 3 or 5 channel.

Specifications:

Description:	Hinged lid cable protectors.
Material:	Rubber body with rubber/plastic lids.
Dimensions:	900mm long x 590mm wide x 75mm high.
Channel size:	3 channels at W65mm x D50mm. 5 channels at W35mm x D50mm.
Weight:	3 Channel 25.5kgs/mtr. 5 Channel 23kgs/mtr.
Installation:	Interlocking connectors. No tools required.



PART No.	DESCRIPTION
CP3BODY	Cable protector – 3 channel
CP5BODY	Cable protector – 5 channel

ROAD SPIKES – One way access spikes

The Blade Runner one way access spikes BRS1000 and BRS500 consist of either a 1000mm or 500mm heavy duty steel module. Steel end caps are available.

Each module has independently retracting teeth.

When a vehicle approaches from the correct direction the teeth simply retract, allowing the vehicle to pass freely.

When approached from an unauthorised direction, the teeth lock up denying access and risking almost certain tyre damage.

Key features of the Blade Runner one way access spikes include a highly visible lime green powder coat finish and an ultra low profile construction to ensure adequate vehicle clearance.

The Blade Runner has been designed to provide a soft approach for vehicles due to its low ramp angle and reduced height. These same features also eliminate much of the noise commonly associated with older style products.

Up to 8 fixing points per metre (4 per 500mm module), heavy steel construction, steel end caps and revolutionary new spring design ensure a long service life with low maintenance.

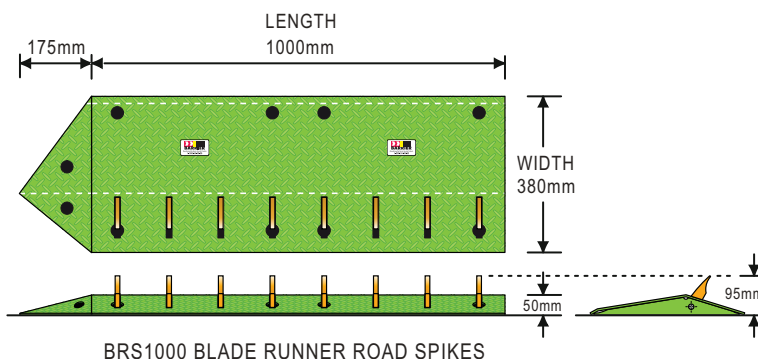


Value features:

- » Extremely strong construction, 6mm top plate.
- » High visibility lime green finish.
- » Deters access from unauthorised direction.
- » All teeth operate independently of each other.
- » Low profile design ensures legal vehicle clearance.
- » Soft approach due to low ramp angle.
- » Comes complete with all fixings.
- » Available in 1000 and 500mm lengths.

Specifications:

Description:	One way access spikes.
Finish:	Lime green powder coat.
Top skin:	6mm floor plate.
Length:	1000mm or 500mm.
Width:	380mm.
Height:	Teeth up 95mm. Teeth retracted 50mm.
Weight (approx.):	13kgs per ½ metre. 26kgs per metre / Ends 5kgs per pair.
Fixings:	8 per metre (supplied). 4 per ½ metre (supplied).



BLADE RUNNER – Awareness sign kit

The Blade Runner awareness sign kit is designed to give advance warning of the presence of one way road spikes.

Each kit comprises one galvanised sign post 2.8 metres long, one warning sign, one no-entry sign, four sign post brackets and one post cap.



PLEASE NOTE

Always check with your local authority or controlling body to ensure one way access spikes are allowable in your situation (this is the end user's responsibility).

Blade Runner one way access spikes **MUST** always be installed with an awareness sign kit (P/N BRSKIT). One way access spikes should always be placed clear of intersections and curved roadways. Failure to heed these warnings will void all warranties.

SCORPION WHEEL CLAMP

The Scorpion Wheel Clamp is a unique heavy duty wheel clamp capable of fitting a wide range of wheels from large 4WD to small sedans.

It is perfect for protecting vehicles, trailers, caravans etc. from theft. Steel jaws are clamped around the wheel using high tensile steel chain and our unique tensioning system.

The Scorpion can be fitted to any wheel on the vehicle, fits steel or mag wheels and does not require the removal of wheel trims.

Unlike most wheel clamps which attach awkwardly around both sides of the wheel, the Scorpion is fitted from the outside only. This makes it quick to fit and easy on the back. It weighs 12.5kgs making it easy to carry.

All parts pack neatly inside the wheel clamp for easy storage or transport.

Already in use by some of **Australia's most senior enforcement authorities** and regularly featured in the media after police crack downs on dangerous drivers, the Scorpion is the perfect way to immobilise the widest range of vehicles.

Value features:

- » Fitted from side of wheel.
- » No need to remove wheel trims.
- » Fits a wide range of wheels.
- » Can be fitted to any wheel, front or rear.
- » Robust construction to resist vandalism.
- » Zinc plated to avoid corrosion.
- » Reflective sign face for night visibility.
- » All parts stored inside the unit when not in use.
- » Very compact for storage and transport.

Specifications:

Description:	Scorpion Wheel Clamp.
Material:	Steel case and jaws.
Finish:	Zinc plated with reflective sign face.
Height:	Up 750mm / Down 50mm.
Weight:	Operating 4kgs / Shipping 12.5kgs.
Locking:	Padlock (order separately).

**Over 1000 units
in service with law
enforcement agencies
across Australia.**

PART No.	DESCRIPTION
SC0R1	Scorpion Wheel Clamp



BIKE RAILS / HAND RAILS

These versatile Bike Rails have a wide range of applications including handrails, bike storage, pedestrian chicanes at crossing points and impact protection barriers to name a few.

Manufactured from 3mm wall steel pipe, 48mm in diameter and hot dip galvanised as standard. Available in either surface mount or below ground models in square or round styles. Powder coating is available by choice.

All models stand 800mm high. The below ground models can be set deeper into their concrete footings to achieve a lower profile if required.

Ideal for installations at schools, shopping centres, walkways or warehouses.

One piece design

All Bike Rail models are manufactured from a single piece of steel tube. Base plates or concrete starter bars are welded and then the entire bike rail is hot dip galvanised as a single unit.

Value features:

- » Suitable for a wide range of uses.
- » Heavy 3mm thick wall tube.
- » Hot dip galvanised finish or powder coated.
- » Powder coating or reflective options available.
- » Surface mount and below ground models.
- » Two styles to choose from.
- » Surface mount supplied with fixings.
- » No assembly – ready for installation.

Specifications:

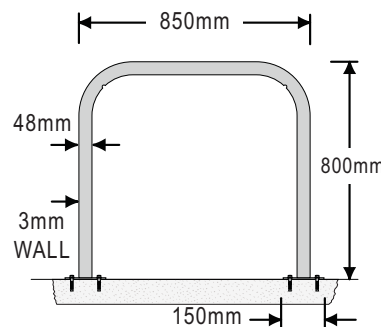
Description:	One piece steel bike rail.
Material:	Steel pipe 48mm diameter with 3mm wall.
Finish:	Safety yellow powder coat and galvanised or galvanised only.
Height:	Above ground 800mm. Below ground 300mm.
Width:	BR1 models 850mm. BR2 models 400mm.
Weight:	BR1 models approx. 9.2kgs. BR2 models approx. 8.5kgs.
Installation:	6mm thick surface flange 150mm in diameter with 6 of 10 x 50mm masonry anchors for surface mount model. Below ground model has welded concrete starter bars.
Fixings:	Supplied with surface mount models.

PART No.	DESCRIPTION
BR1G-SM	Bike rail 850 x 800mm surface mount – Galvanised
BR1P-SM	Bike rail 850 x 800mm surface mount – Powder coated
BR1G-BG	Bike rail 850 x 800mm below ground – Galvanised
BR1P-BG	Bike rail 850 x 800mm below ground – Powder coated
BR2G-SM	Bike rail 400 x 800mm surface mount – Galvanised
BR2P-SM	Bike rail 400 x 800mm surface mount – Powder coated
BR2G-BG	Bike rail 400 x 800mm below ground – Galvanised
BR2P-BG	Bike rail 400 x 800mm below ground – Powder coated

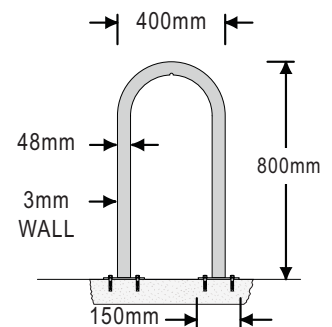


Customised hand rail installed at a crossing point.

SURFACE MOUNT MODEL (Front view)

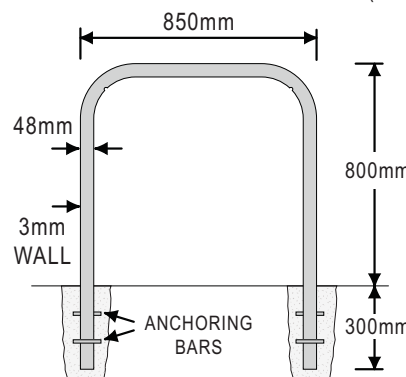


BR1G-SM - BIKE RAIL
850W x 800H

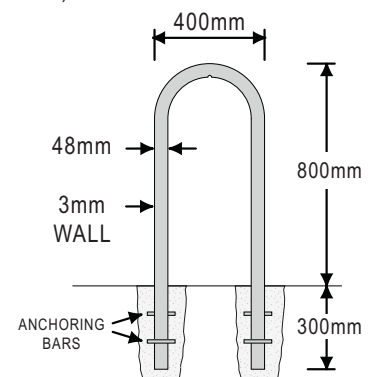


BR2G-SM - BIKE RAIL
400W x 800H

BELOW GROUND MODEL (Front view)



BR1G-BG - BIKE RAIL
850W x 800H



BR2G-BG - BIKE RAIL
400W x 800H

HEIGHT BARS

Eliminate damage to vehicles and property caused by oversized vehicles entering areas of restricted height by installing suspended Height Bars.

Our Height Bars are available in five standard lengths: 2, 3, 4, 5 or 6 metres and come with suspension chain and hanger assemblies. Powder coated safety yellow with reflective diagonal stripes, they carry the text "LOW CLEARANCE" with the specified height in black letters on a white background.

Use height bars at locations where vehicles first enter an undercover area or encounter an overhead obstruction, where the clearance in either case is: (i) 3 metres or less if only cars or light vans are likely to use the facility or (ii) 4.6 metres or less in all other areas.

Freestanding surface mount or below ground posts are available for installation where there is no existing supporting structure.

Value features:

- » Available in five convenient lengths.
- » Comes complete with hanger assemblies and chain.
- » Powder coated high visibility safety yellow.
- » Displays the required clearance (please specify).
- » Manufactured from durable galvanised steel tube.
- » Optional Offset hangers available in 2 lengths.
- » Can be post mounted for freestanding installations.



Height bar with optional Stand off brackets.

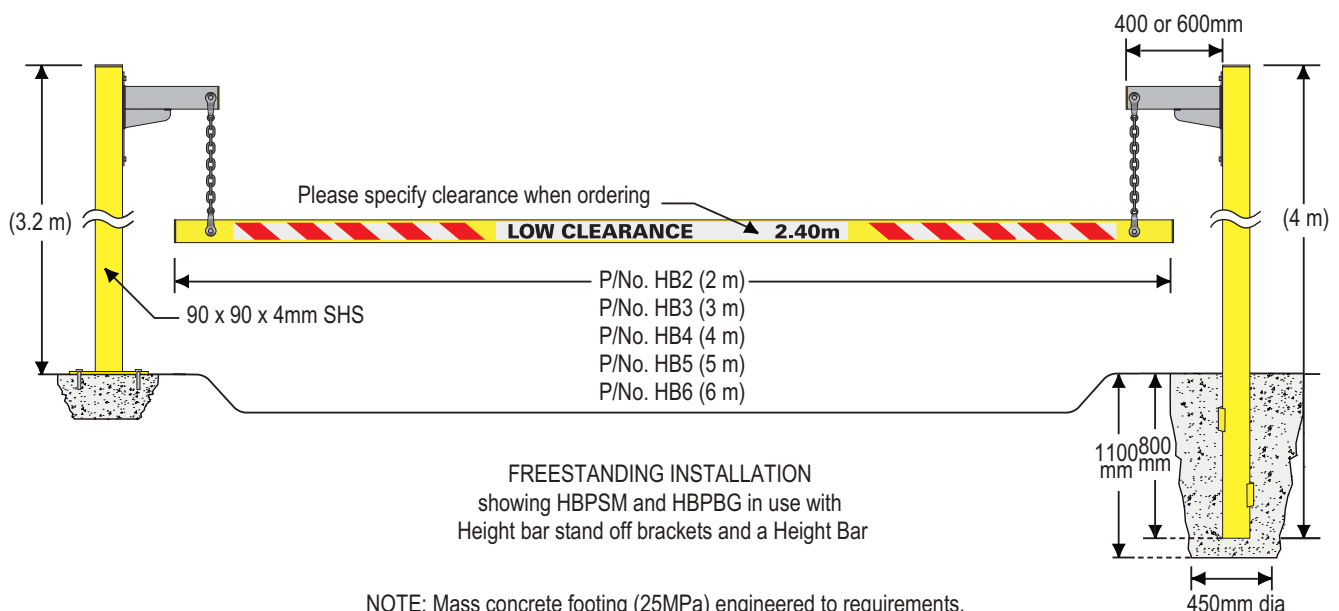


PART No.	DESCRIPTION
HB2	Height Bar with text and hangers – 2.0m long
HB3	Height Bar with text and hangers – 3.0m long
HB4	Height Bar with text and hangers – 4.0m long
HB5	Height Bar with text and hangers – 5.0m long
HB6	Height Bar with text and hangers – 6.0m long
HBH	Additional Hangers with chain assembly
HBS40	Height bar standoff bracket (each) – 400mm
HBS60	Height bar standoff bracket (each) – 600mm
HBPSM	Surface mount post 90 x 90 x 4mm – 3.2 metres high
HBPG	In-ground post 90 x 90 x 4mm – 4.0 metres high (Specify length of post required if custom)

Specifications

Description:	Suspended height bar with hanger assemblies and chains.
Material:	100 x 50mm galvanised tube with 6mm galvanised chain.
Length:	2, 3, 4, 5 or 6 metres.
Chain:	6mm galvanised chain 600mm long (2 off).
Finish:	Height Bar – Safety yellow powder coated over galvanised steel.
Installation:	Masonry anchors to building.
Ship. Weight:	2 metre – 11kgs approx. 3 metre – 15kgs approx. 4 metre – 19kgs approx. 5 metre – 23kgs approx. 6 metre – 28kgs approx.

Note: Please specify required clearance when ordering height bar. This will be the distance from the bottom of the height bar to the road surface.



NOTE: Mass concrete footing (25MPa) engineered to requirements.

T-TOP BOLLARDS

T-Top bollards have a wide 6kgs base for increased stability even in high speed traffic or windy locations. The moulded polyethylene bollard is easily seen due to its fluorescent orange colour and standard reflective bands.

Value features:

- » Two piece construction for ease of handling.
- » Reflective bands for low light visibility.
- » 6kgs base for stability.
- » Tough moulded polyethylene construction.
- » Widely accepted design complies to relevant standards.
- » Additional bases available for more stability.



PART No.	DESCRIPTION
BTC1150	T-Top bollard and base – 1150mm
BTC1150B	Replacement rubber base only
BTC1150T	Replacement t-top bollard only

REFLECTIVE CONES

These Reflective cones are ideal for roadworks, civil engineering, schools and carparks etc. The 450 and 700mm models are a 1-piece construction which means they are very durable. The 1 metre tall model has increased stability due to its 7kgs base and large footprint.

Value features:

- » Standard with reflective collars.
- » Available in 3 standard sizes.
- » Suitable for indoor or outdoor uses.
- » U.V. stabilised to minimise fading.



PART No.	DESCRIPTION
BTC450R	Reflective traffic cone 450mm – Fluoro Orange
BTC700R	Reflective traffic cone 700mm – Fluoro Orange
BTC1000R	Reflective traffic cone 1000mm – Fluoro Orange
RCB2	Retractable cone bar – 1.2 to 2.0 metres



RCB2 – Retractable cone bar with reflective bands. Extends from 1.2 to 2 metres. Use with any standard traffic cones. (For more details see page 77).

COLLAPSIBLE CONES – Plastic base

Ideal for emergency or maintenance work, these Collapsible cones fold down to less than 40mm high. Durable construction with internal light which can be switched between constant or flash modes. Long life battery included. At night the light causes the entire cone to glow. Both size cones include reflective collars.

Value features:

- » Compact design for storage.
- » In built light can be set to flash or constant.
- » Easy to use and store in the boot of a car.
- » Available in two standard sizes.

PART No.	DESCRIPTION
BTC450C	Collapsible cone (plastic base) – 450mm high
BTC720C	Collapsible cone (plastic base) – 720mm high



Step 1.



Step 2.



Step 3.

COLLAPSIBLE CONES – Rubber base

A very high quality, durable collapsible cone suitable for emergency or maintenance work. Heavy rubber base adds improved wind resistance and durability. Internal R-way light is powered by 2 standard AAA batteries (included). Includes built-in reflective collars. Total weight 4kgs.

Value features:

- » Collapses from 720mm tall to 60mm.
- » Very stable in high winds.
- » In-built light can be set to flash or constant.
- » Powered by standard AAA batteries.
- » Very durable design.



PART No.	DESCRIPTION
BTC720C-RB	Collapsible cone (rubber base) – 720mm high

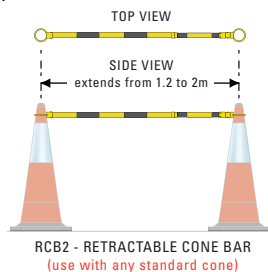
100%
RECYCLABLE

RETRACTABLE CONE BAR

A durable, lightweight retractable or extendable cone bar for temporary barricading applications. Made from tough ABS plastic with rubberized loops at each end and reflective bands for enhanced visibility. Reflective yellow with black. Reflective yellow with black.

Value features:

- » Durable and lightweight.
- » Extends from 1.2 to 2 metres.
- » Yellow and black bands.
- » Fits all standard cones.
- » Extendable cone bar.



PART No.	DESCRIPTION
RCB2	Retractable cone bar – 1.2 to 2.0 metres

RCB2.

FLEXIBLE BOLLARDS – One Piece Flexi

A highly visible flexible polyurethane bollard that is virtually indestructible. Bright orange finish with reflective bands for increased night visibility. Use for lane delineation or identifying hazards, particularly in tight driving situations such as car parks etc.

Value features:

- » Durable one piece moulding.
- » Virtually indestructible (will not break or split).
- » Rebounds after impact.
- » Built in reflective bands.
- » Available in 2 handy sizes.



PART No.	DESCRIPTION
FBP450	Plastic one piece flexible bollard – 80 x 450mm
FBP800	Plastic one piece flexible bollard – 80 x 750mm

This flexible bollard will not break or split under impact.

FLEXIBLE BOLLARDS – Two piece knockdown

Knock down bollard with an elasticised joint for temporary or permanent delineator applications. Removable bollard post twist-locks into base. Post comes with reflective bands. The bollard is manufactured from fluorescent orange polyethylene. The rubber base is easily installed with epoxy or masonry anchors.

Value features:

- » Soft, lightweight bollard takes the knocks without causing damage to vehicles.
- » Strong elastic joint ensures bollard returns to upright position.
- » Bollard can be removed from base.
- » Reflective bands for greater night time visibility.



PART No.	DESCRIPTION
KDB1000	Plastic two piece knockdown flexible bollard - 100 x 1000mm
KDB1000B	Replacement base only
KDB1000T	Replacement bollard top only

FLEXIBLE BOLLARDS – Two piece with chain loop

A two piece knock down bollard with an elastic joint for temporary or permanent delineator applications. The removable bollard post twist locks into the rubber base. The post is supplied with a highly visible reflective band. The bollard is manufactured from tough red polyethylene that stands 800mm high. Furthermore, it incorporates a moulded chain ring to accept our range of high strength plastic chain in a range of colours.



Moulded chain loop.



800mm high with hi-vis reflective band.

PART No.	DESCRIPTION
FB800R	Plastic two piece knockdown flexible bollard with chain loop
PC6R-R	Plastic safety chain – 6.0mm Red per 25 metre roll
PC6Y-R	Plastic safety chain – 6.0mm Yellow per 25 metre roll
PC6RW-R	Plastic safety chain – 6.0mm Red/White per 25 metre roll
PC6W-R	Plastic safety chain – 6.0mm White per 25 metre roll



Two piece design with spring return.



WHEEL CHOCKS

Our recycled high quality moulded rubber wheel chock range is ideal for stopping vehicles, trucks, trailers and caravans from moving whilst not in use.

Ideal for transport companies, mine sites and caravan owners.

WC1 – 255mm long x 210mm high x 180mm wide. Rope connection points moulded into the chock. Single side design.

WC2 – 200mm long x 145mm high x 250 wide. Rope connection points moulded into the chock. Double sided design.

WC3 – Super heavy duty truck chock, 305mm long x 260mm high x 300mm wide.



WC1



WC2



WC3

PART No.	DESCRIPTION
WC1	Wheel chock 255 x 210 x 180mm (5.3kgs)
WC2	Wheel chock 200 x 145 x 250mm (6.5kgs)
WC3	Wheel chock 305 x 260 x 300mm (11.7kgs)



KERB RAMP

The KR1030 kerb ramp is a portable, heavy duty moulded rubber ramp suitable for trucks, cars or hand trolleys. Each unit has two recessed mounting holes for securing the ramp in place, manufactured from durable recycled rubber.

The robust construction incorporates a 12 x 70mm drainage channel. To reveal channel simply trim cover panels from each end with a sharp knife.

Dimensions 110mm high x 430mm deep x 480mm wide total weight 14.6kgs.



PART No.	DESCRIPTION
KR1030	Rubber kerb ramp 110 x 430 x 480mm (sold individually)

PROBLEM SOLVED



Prevent this happening?



Install Compliance Wheel Stop

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Prevent this happening?



Install Ball Fence plus Menni

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INSPECTION MIRRORS

Ideal for inspection below and above vehicles entering security areas. This light weight inspection mirror comes complete with 300mm diameter unbreakable polycarbonate lens, extendable aluminium handle, built-in torch for reflected light and triple snap on castors for working below vehicles. When not in use the mirror folds and is stored in its own convenient carry bag.

Value features:

- » Lightweight and durable construction.
- » Folds down into own carry bag.
- » 300mm diameter polycarbonate lens.
- » Built-in torch for lighting darkened areas.
- » Castors for under vehicle viewing.
- » Extends to 93cm.

PART No.	DESCRIPTION
MC300IN	Inspection mirror – 300mm



Vehicle inspection.



Compact carry bag.

ILLUMINATED BATONS

A highly visible battery powered baton with two light settings, constant or flashing. Powered by two 'D' size batteries, it has been tested to over 300 hours. Lightweight but very durable. The baton is 540mm in length. Ideal for traffic management, outdoor events and emergency services.

Value features:

- » Selectable for flash or constant light.
- » Requires two 'D' size batteries (not included).
- » Lightweight and comfortable to use.
- » Long life, in excess of 300 hours per battery set.

PART No.	DESCRIPTION
IBLR	Illuminated baton 540mm – Red



Tested to over 300 hours on 2 'D' size batteries.

100%
RECYCLABLE

MARKING DOTS

Durable injection moulded plastic dots for marking car parking bays etc. Can be fixed to asphalt with galvanised nail (supplied) or alternatively fixed into concrete surfaces using a suitable two-part epoxy adhesive system. Each marking dot sold separately and supplied with a galvanised fixing nail, white or high visibility yellow, 100mm in diameter.

Value features:

- » Highly durable injection moulded plastic.
- » Simple to install using galvanised nail supplied.
- » Suitable for asphalt or concrete surfaces.
- » Economical – no more fading line markings.
- » Available in white or hi-vis yellow.

PART No.	DESCRIPTION
MD100S-W	Marking dots with spikes – White (sold separately)
MD100S-Y	Marking dots with spikes – Yellow (sold separately)



White or high visibility yellow marking dots.