



**TRAFFIC SAFETY & TRAFFIC  
MANAGEMENT SOLUTIONS**

**2024**

# ABOUT

Northpac is one of the leading suppliers of traffic management products and safety products in the Australasian market. Through listening to and responding to our customers' traffic management needs, we achieve the highest level of service in the development and car parking industry.

As an environmentally conscious company, Northpac develops products that are compliant with traffic safety regulations, utilizing recycled materials whenever possible. Our aim is to minimise waste, pollution and our urban footprint by recycling and reprocessing reground rubber from old tyres into speed humps, wheel stops and speed cushions.

In order to create innovative, cost-effective and compliant traffic safety management solutions, our product development team is constantly improving our traffic safety product designs. If you can't find what you're looking for, or you simply need some expert advice and assistance, we encourage you to contact us. If you need help finding your traffic safety solution, we will be happy to assist you.

Regardless of your organisation, from a concerned parent attempting to slow down traffic in a housing development, or an architect looking for car parking solutions, we can accommodate you.

Let Northpac help you attain your safety goals. Thank you.











**[www.northpac.com](http://www.northpac.com)**

**AU 1800 143194**

**NZ 07 3707 6424**

# TABLE OF CONTENTS

	<b>WHEEL STOPS &amp; CHOCKS</b>	<b>3</b>
	<b>SPEED HUMPS &amp; SPEED CUSHIONS</b>	<b>5</b>
	<b>BUILDING PROTECTION</b>	<b>9</b>
	<b>KERB RAMPS</b>	<b>13</b>
	<b>TRAFFIC SEPARATION</b>	<b>15</b>
	<b>TRAFFIC SAFETY MIRRORS</b>	<b>17</b>
	<b>BOLLARDS</b>	<b>18</b>
	<b>FIXINGS</b>	<b>19</b>



# WHEEL STOPS & CHOCKS

- ▶ Wheel Stops are ideal for effective delineation of car parking areas and are used for the protection of walls, gardens, vehicles, pedestrians and other areas.



**BEST  
SELLER**



## PRO STOP WHEEL STOP

Our unique wheel stop manufacturing process ensure wheel stops are not 'bendy' like competitor products, thus preventing damage from breaking at the fixing points.

Model	Length	Width	Height
<b>BWS-NPS-015</b>	1650 mm	160 mm	100 mm
<b>BWS-NPS-039</b>	1830 mm	160 mm	100 mm
<b>BWS-NPS-034</b>	2000 mm	160 mm	100 mm

Replacement Yellow Chevrons (trim to size):  
Left **BWS-NPS-028**, Right **BWS-NPS-029**

Compatible Fixings: B, C, F, G, I (x3 required)



## DISABLED ZONE PRO STOP WHEEL STOP

Model	Length	Width	Height
<b>BWS-NPS-037</b>	1650 mm	160 mm	100 mm

Compatible Fixings: B, C, F, G, I (x3 required)



## EV ZONE PRO STOP WHEEL STOP

Model	Length	Width	Height
<b>BWS-NPS-038</b>	1650 mm	160 mm	100 mm

Compatible Fixings: B, C, F, G, I (x3 required)



## TUFF STOP WHEEL STOP

The same unique manufacturing process as our popular Pro Stop, however the Tuff Stop caters for branding/name plates on each side with a neatly rebated section 500mm wide x 85mm high.

Model	Length	Width	Height
<b>BWS-NPS-013</b>	1650 mm	160 mm	100 mm

Compatible Fixings: B, C, F, G, I



## TRUCK STOP

Truck/Bus Stops are ideal for trucking yards and bus depots. The larger surface area makes for easier parking. Designed specifically for trucks, buses and other heavy vehicles, these heavy duty wheel stops will last longer and provide added protection against these large vehicles.

Model	Length	Width	Height
<b>BWS-NPS-030</b>	550 mm	150 mm	150 mm

Replacement Yellow Chevrons (trim to size):  
Left **BWS-NPS-028**, Right **BWS-NPS-029**

Compatible Fixings: B, C, F, G, I (x2 required)

## WHEEL CHOCK

Wheel Chocks are used to help prevent vehicles and equipment from rolling while parked or in delivery stage. Our chocks can be used for all cars, trailers, RVs and small construction vehicles.

Model	Length	Width	Height	Weight
<b>BBW-NPS-001</b>	260 mm	160 mm	190 mm	3.0 kg



## YELLOW CHEVRONS

These durable, bright yellow chevrons can be trimmed to size and glued onto wheel stops to replace old, peeling chevrons/reflectors. They will enhance the visibility of the wheel stops, and increase traffic safety.

Model	Side
<b>BWS-NPS-028</b>	Left
<b>BWS-NPS-029</b>	Right

Compatible Fixings: I



## 900MM WHEEL STOP

Our durable 900mm Wheel Stop is the ultimate solution for parking control and safety. It is crafted from high-quality rubber and bright yellow chevrons to enhance visibility.

Model	Length	Width	Height	Weight
<b>BWS-NPS-010</b>	900 mm	150 mm	100 mm	7.5 kg

Replacement Yellow Chevrons (trim to size):  
Left **BWS-NPS-028**, Right **BWS-NPS-029**

Compatible Fixings: B, C, F, G, I (x2 required)



# SPEED HUMPS & SPEED CUSHIONS

- ▶ Speed Humps prevent cars speeding in certain sections of road by making drivers slow down to travel over them or risk damage to their vehicles.



## AGGRESSIVE SPEED HUMP 50MM

- High-impact speed hump
- Sections fit together to span the width of any road
- Heavy-duty boxed construction
- Skid-resistant surface
- 4 x 12mm fastening holes with a 30mm rebate

Model	Length	Width	Height	Colour
MID SECTION				
BSH-NPS-019	500 mm	400 mm	50 mm	Black
BSH-NPS-020	500 mm	400 mm	50 mm	Yellow
END CAP				
BSH-NPS-021	250 mm	400 mm	50 mm	Black
BSH-NPS-022	250 mm	400 mm	50 mm	Yellow

Compatible Fixings: A, D, E, H, I (x4 required - Mid Section / x2 required - End Cap)

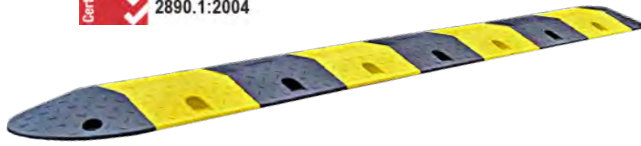


## AGGRESSIVE SPEED RAMP 75MM

- High-impact (aggressive) speed hump
- Sections fit together to span the width of any road
- Heavy-duty boxed construction
- Skid-resistant surface
- 4 x 12mm fastening holes with 30mm rebate

Model	Length	Width	Height	Colour
MID SECTION				
BSH-NPS-009	500 mm	400 mm	75 mm	Black
BSH-NPS-010	500 mm	400 mm	75 mm	Yellow
END CAP				
BSH-NPS-011	250 mm	400 mm	75 mm	Black
BSH-NPS-012	250 mm	400 mm	75 mm	Yellow

Compatible Fixings: B, C, F, G, I (x4 required - Mid Section / x2 required - End Cap)



## SPEED HUMP AS/NZ STANDARD COMPLIANT

Our heavy-duty, compliant speed humps are made from lightweight, high-strength plastic, making them ideal for a variety of commercial, industrial and residential traffic management purposes.

Model	Length	Width	Height	Type
<b>50 MM</b>				
BSH-NPS-036	170 mm	345 mm	50 mm	Black End Cap
BSH-NPS-037	170 mm	345 mm	50 mm	Yellow End Cap
BSH-NPS-038	250 mm	345 mm	50 mm	Black Mid Section
BSH-NPS-039	250 mm	345 mm	50 mm	Yellow Mid Section
<b>60 MM</b>				
BSH-NPS-027	200 mm	360 mm	60 mm	Black End Cap
BSH-NPS-028	200 mm	360 mm	60 mm	Yellow End Cap
BSH-NPS-029	250 mm	360 mm	60 mm	Black Mid Section
BSH-NPS-030	250 mm	360 mm	60 mm	Yellow Mid Section
<b>70 MM</b>				
BSH-NPS-031	212 mm	385 mm	70 mm	Black End Cap
BSH-NPS-032	212 mm	385 mm	70 mm	Yellow End Cap
BSH-NPS-033	250 mm	385 mm	70 mm	Black Mid Section
BSH-NPS-034	250 mm	385 mm	70 mm	Yellow Mid Section



## RUBBER SPEED HUMP 1830MM

- Engineered from heavy-duty, recycled rubber
- Dimpled surface which stops wheels from slipping
- 10x built-in cats eye reflectors
- Two built-in base channels for power cables

Model	Length	Width	Height	Section
BSH-NPS-017	1830 mm	300 mm	50 mm	Mid Section
BSH-NPS-018	190 mm	300 mm	50 mm	End Cap

Compatible Fixings: A, D, E, H, I (x4 required - Mid Section / x1 required - End Cap)



END CAPS

## HEAVY-DUTY METAL SPEED HUMP

- Extremely durable, suitable for all types of traffic
- Heavy-duty 5mm steel checker plate finish
- Convenient 1.0 metre modules with interconnecting end caps
- Easy to install, remove & relocate
- Load bearing up to 40 tonnes

Model	Length	Width	Height	Colour
BSH-NPS-013	270 mm	485 mm	50 mm	Black End Cap
BSH-NPS-014	270 mm	485 mm	50 mm	Yellow End Cap
BSH-NPS-015	1000 mm	485 mm	50 mm	Speed Hump

Compatible Fixings: A, D, E, H, I (x4 required - End Cap / x6 required - Speed Hump)



**BEST SELLER**

## SPEED HUMP MODULES 50MM

- Extremely durable, designed for high traffic volume
- Small embedded reflective lights
- Modular sections to span any required length
- Long lasting yellow rubber with added UV protection for colour stability
- 2 x 12mm fastenings with 30mm rebate per piece.

Model	Length	Width	Height	Section
BSH-NPS-004	250 mm	350 mm	50 mm	Black End Cap
BSH-NPS-005	250 mm	350 mm	50 mm	Yellow End Cap
BSH-NPS-006	1000 mm	350 mm	50 mm	500mm Yellow / 500mm Black
BSH-NPS-007	250 mm	350 mm	50 mm	Black Speed Hump
BSH-NPS-008	250 mm	350 mm	50 mm	Yellow Speed Hump

Compatible Fixings: A, D, E, H, I (x2 required - Speed Hump / x2 required - End Cap / x8 required - 500mm)



# SPEED HUMPS & SPEED CUSHIONS



## RUMBLE STRIP MODULAR PLASTIC

- Modular construction allows alternate black & yellow combination or single-colour alternating lines
- Highly visible warning strips which encourages safe driving
- 4 x 6mm fastening holes

Model	Length	Width	Height	Colour
<b>BDD-NPS-011</b>	500 mm	100 mm	15 mm	Yellow
<b>BDD-NPS-009</b>	500 mm	100 mm	15 mm	Black



## TYRE SHREDDER METAL SPEED HUMP

- Ideal for use in high security areas, such as police stations, government and council buildings, military bases and any other areas of security or high-safety
- System can be semi-automatic, automatic and manual
- Access enabled when tyre shredder spikes are lowered.

Model	Length	Width	Height	Type
<b>BSH-NPS-016</b>	1000 mm	385 mm	50 mm	Mid Section
<b>BSH-NPS-002</b>	270 mm	385 mm	50 mm	End Cap

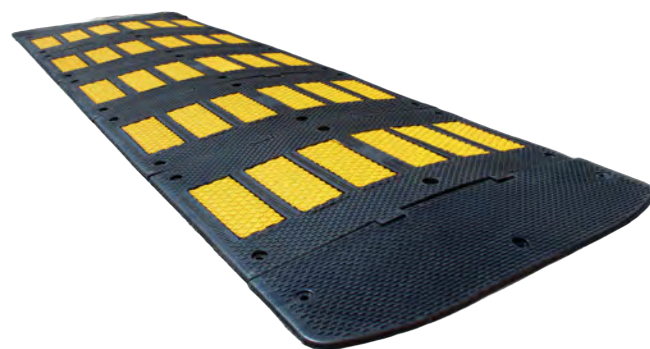
Compatible Fixings: A, D, E, H, I (x6 required - Mid Section / x4 required - End Cap)



## RUMBLE STRIP HEAVY DUTY RUBBER

- Will support up to 20 tonnes of weight
- Easy to install, with 10mm fastening or polyurethane adhesive
- Will fix to uneven surfaces
- 4 x 6mm fastening holes

Model	Length	Width	Height
<b>BDD-NPS-010</b>	1500 mm	120 mm	20 mm



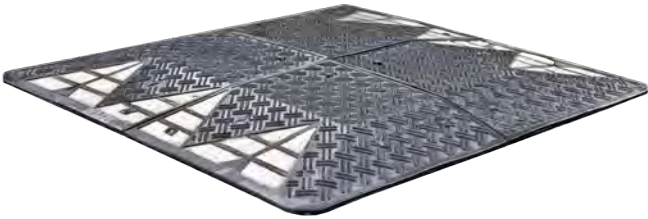
## SPEED CUSHION 50MM TRAFFIC CALMING

- Centre sections fit together to span the width of any road
- Safe for emergency vehicles
- Embedded yellow chevrons are highly visible
- Skid-resistant surface
- Can withstand truck traffic
- Encourages safe driving speeds

Model	Length	Width	Height	Colour
<b>900 MM</b>				
<b>BWS-NPS-001</b>	250 mm	900 mm	50 mm	End Cap Left
<b>BWS-NPS-002</b>	250 mm	900 mm	50 mm	End Cap Right
<b>BWS-NPS-003</b>	500 mm	900 mm	50 mm	Mid Section
<b>600 MM</b>				
<b>BWS-NPS-031</b>	200 mm	600 mm	32 mm	End Cap Left
<b>BWS-NPS-032</b>	200 mm	600 mm	32 mm	End Cap Right
<b>BWS-NPS-033</b>	500 mm	600 mm	32 mm	Mid Section

Compatible Fixings: A, D, E, I  
 900 MM: x3 required - End Cap / x6 required - Mid Section  
 600 MM: x2 required - End Cap / x4 required - Mid Section





SPEED TABLE

Our Speed Tables are made from heavy-duty, recycled rubber. They are ideal for residential areas, commercial driveways or any other road where a solution is required to slow down speeding drivers.

- Manufactured to withstand roads with either light or heavy traffic areas
- Reflective panels for an added visual aid and traffic safety

Model	Length	Width	Height	Type
BDD-NPS-013	1000 mm	900 mm	65 mm	End Cap Left
BDD-NPS-014	1000 mm	900 mm	65 mm	Mid Section
BDD-NPS-015	1000 mm	900 mm	65 mm	End Cap Right

Compatible Fixings: A, D, I (x5 required - End Cap / x6 required - Mid Section)



SHOP ONLINE  
[www.northpac.com](http://www.northpac.com)



# BUILDING PROTECTION

## CABLE & HOSE PROTECTION

- Cable protectors are key for ensuring the safe use of cables and hoses, without the risk of tripping or electrical shocks. Cables and hoses can be covered to protect them from any foot traffic.



## INDOOR CABLE PROTECTOR

- Ensures cables and hoses are protected from foot traffic, minimising the risk of tripping and electric shocks
- Ideal for offices, indoor events, garages and workplaces
- Made from heavy-duty, non-slip rubber

Model	Length	Width	Height	Channels
BCP-NPS-009	1000 mm	140 mm	20 mm	1
BCP-NPS-006	1000 mm	275 mm	35 mm	1 (wide fit)

## HEAVY DUTY CABLE & HOSE PROTECTOR

- Load bearing capacity of 20 ton
- Indoor/outdoor cable protectors
- Can be snapped together to suit any requirements
- Manufactured from long-lasting recycled rubber
- Heavy-duty T-shaped connectors that interlock modular sections
- Hinged polyurethane lid for easy access to cables or hoses
- 12mm fixing holes for permanent application
- Easy to transport and set up

Model	Length	Width	Height	Weight	Channels	Channel Width
BCP-NPS-001	990 mm	210 mm	45 mm	5.3 kg	1	30 mm
BCP-NPS-002	1000 mm	250 mm	45 mm	7.5 kg	2	30 mm
BCP-NPS-003	900 mm	300 mm	45 mm	9.5 kg	3	35 mm
BCP-NPS-004	1000 mm	300 mm	45 mm	18 kg	4	35 mm
BCP-NPS-005	900 mm	500 mm	55 mm	16 kg	5	42 mm
BCP-NPS-007	900 mm	615 mm	105 mm	28.5 kg	2	90 mm

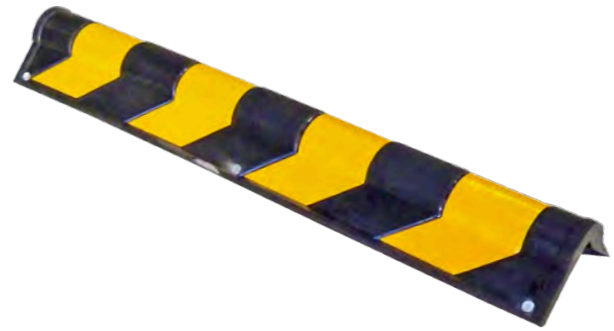


## BUILDING PROTECTION CONT.

### CORNER & PILLAR PROTECTION

- Ideal for car parks and buildings where turning for vehicles is tight and heavy-duty column or corner protection is required.

These natural rubber corner protectors are great at protecting warehouses and commercial properties from wayward trolleys, or anywhere where there is high risk of traffic damage to buildings and infrastructure.



#### CORNER PROTECTOR ROUND NOSED

- Corner Protectors are manufactured from high impact natural rubber
- Corner Protectors are highly reflectorised with yellow tape to stand out in basement car parks
- Easy to install with 5 mm fixing anchors or adhesive

Model	Length	Width	Height
BBP-NPS-002	800 mm	100 mm	100 mm



#### CORNER PROTECTOR SQUARE NOSED

- Corner Protectors are manufactured from high impact natural rubber
- Corner Protectors are highly reflectorised with yellow tape to stand out in basement car parks
- Easy to install with 5 mm fixing anchors or adhesive

Model	Length	Width	Height
BBP-NPS-003	800 mm	100 mm	100 mm



## WALL GUARD PROTECTORS

► Wall guards are designed to absorb, deflect and minimise impact from trolleys, carts and vehicles. Ideal for both commercial, industrial and retail use.



### WALL GUARD PROTECTORS

- Designed to absorb, deflect and minimise impact
- Manufactured from recycled rubber
- Highly visible reflective yellow tape
- Reduce maintenance costs
- Suitable for interior and exterior use
- 3 x 12mm fixing anchors

Model	Length	Width	Height	Weight
BBP-NPS-008	1000 mm	160 mm	50 mm	5 kg



### D-STYLE DOCK BUMPER RUBBER WALL GUARD

- Designed to absorb, deflect and minimise impact
- Manufactured from recycled rubber
- Reduce maintenance costs
- Suitable for interior and exterior use
- 3 x 12mm fixing anchors

Model	Length	Width	Height	Weight
BBP-NPS-006	900 mm	100 mm	100 mm	8 kg

Compatible Fixings: B, C (x3 required)



### DOCK BUMPER RUBBER WALL GUARD

- Provides the perfect impact absorption resilience to protect walls without damaging vehicles
- Manufactured from fibre-reinforced rubber
- Advanced shock absorption
- Easy to install using 12mm / 16mm fixings

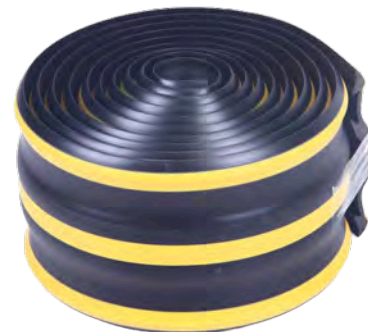
Model	Length	Width	Height	Weight
BBP-NPS-007	300 mm	250 mm	100 mm	8 kg

Compatible Fixings: B, C (x2 required)

## BUILDING PROTECTION CONT.

### COLUMN PROTECTORS

- ▶ Column protectors keep support pillars safe from damage by cushioning the impact and reducing the kinetic energy the column receives.



### COLUMN PROTECTOR

- Forged from natural, heavy-duty recycled rubber
- Three 20mm yellow stripes provides high visibility for accident avoidance
- Reduce building maintenance and repair costs
- Suitable for both interior and exterior use
- Can be cut to required length

Model	Length	Width	Height
BBP-NPS-001	5000 mm	200 mm	30 mm



**SHOP WAREHOUSE PROTECTION  
AT [WWW.NORTHPAC.COM](http://WWW.NORTHPAC.COM) OR  
GIVE OUR FRIENDLY TEAM A  
CALL AT [1800 143 194](tel:1800143194)**

# KERB RAMPS

- Kerb Ramps provide smooth vehicle access onto driveways, industrial areas and construction sites.



## PORTABLE KERB RAMP LIGHTWEIGHT

- Easy to move and relocate
- Anti-slip rubber base
- Non-slip surface
- Ability to use a single ramp in multiple locations
- Made from high density plastic

Model	Length	Width	Height	Kerb Height
BKR-NPS-005	685 mm	685 mm	102 mm	Up to 200 mm



## HEAVY DUTY PORTABLE KERB RAMP | PLASTIC

- Anti-slip surface
- Can be fixed permanently to floor
- Comes with handles for easy transport
- Bright yellow finish for visibility
- **500 kg capacity**

Model	Length	Width	Height	Kerb Height
BKR-NPS-006	1300 mm	700 mm	85 mm	50 - 200 mm



## REFLECTIVE KERB RAMP HEAVY-DUTY RUBBER

- Can hold up to 20 tons per module
- Ideal for heavy vehicles, such as vans, trucks and diggers
- Water channels built into kerb underside
- Easily installed and transported
- High-performance kerb ramp grip surface



Mid Section



End Cap

Model	Length	Width	Height	Type
100 MM				
<b>BKR-NPS-001</b>	600 mm	300 mm	100 mm	Mid Section
<b>BKR-NPS-003</b>	300 mm	300 mm	100 mm	End Cap
150 MM				
<b>BKR-NPS-002</b>	600 mm	360 mm	150 mm	Mid Section
<b>BKR-NPS-004</b>	360 mm	360 mm	150 mm	End Cap
200 MM				
<b>BKR-NPS-007</b>	600 mm	450 mm	200 mm	Mid Section
<b>BKR-NPS-008</b>	450 mm	450 mm	200 mm	End Cap

Compatible Fixings: A, D, E, I (x2 required per section/cap)



# TRAFFIC SEPARATION

- Traffic Separators are used to separate traffic when there is a chance of vehicles driving into on-coming traffic. They enhance the safety of pedestrians, cyclists and drivers.



## TRAFFIC LANE DELINEATORS

Road Traffic Delineators are a great option for safe separation of traffic, where there is a danger of cars colliding with oncoming traffic. Highway delineators are ideal for creating a clear separation on motorway off-ramps, roadworks, car park entrances and for commercial properties.

- Interlocking modules
- Can be fixed permanently with heavy-duty fixing pins or leave loose for temporary applications
- Highly reflective side panels for identification
- Separators are flexible to conform to surface irregularities

Model	Length	Width	Height	Type
<b>BDD-NPS-028</b>	500 mm	275 mm	85 mm	End Cap Male
<b>BDD-NPS-025</b>	1000 mm	275 mm	85 mm	Mid Section Black
<b>BDD-NPS-031</b>	1000 mm	275 mm	85 mm	Mid Section Yellow
<b>BDD-NPS-030</b>	--	75 mm	900 mm	Post
<b>BDD-NPS-032</b>	--	150 mm	750 mm	Warning board with foot
<b>BDD-NPS-026</b>	500 mm	275 mm	85 mm	End Cap Female

Compatible Fixings: A, D, E (x2 required per mid section)



## CYCLEWAY DELINEATOR BIKE LANE DIVIDER

Cycle lane delineators help keep cyclists and vehicles safely separated to prevent collisions.

Model	Length	Width	Height
<b>BDD-NPS-004</b>	1000 mm	150 mm	50 mm

Compatible Fixings: A, D, E, I (x3 required)





## ARMADILLO TRAFFIC LANE DELINEATOR

Made from 100% Recycled Rubber. Armadillo Lane Delineators act as a lane separator for both roads and commercial driveways, such as car parks, retail or offices.

- Highly reflective white chevrons for visibility
- Conform to the road surface for better stability and less stress on fixings
- Made to withstand extreme temperature variations
- Easy to install, remove and relocate

Model	Length	Width	Height
<b>BDD-NPS-024</b>	800 mm	180 mm	130 mm

Compatible Fixings: B, C (x3 required)



## RUMBLE BARS

- Our rumble bars come in three sizes and are used to alert drivers of a hazard or as a delineation between traffic lanes, drive throughs etc.
- Made from ABS plastic supporting up to 20 tons of vehicle weight
- Includes cat-eye reflectors for high visibility at night

Model	Length	Width	Height	Shape
<b>BDD-NPS-005</b>	100 mm	100 mm	20 mm	Square
<b>BDD-NPS-006</b>	220 mm	120 mm	25 mm	Bean
<b>BDD-NPS-007</b>	300 mm	170 mm	40 mm	Bean

Compatible Fixings: A, D, E (x4 required - Bean / 2x required - Square)





# TRAFFIC SAFETY MIRRORS

- Convex Safety Mirrors are next-to unbreakable and are 200 times stronger than glass. Our traffic mirrors are not affected by any type of light ray and are non-toxic if burnt. Ideal for carpark, residential driveways or simply for an added level of security around corners and alleyways.



## HOODED CONVEX MIRROR

- Safety mirror, for a wide range of view
- Hooded outdoor mirrors are fully adjustable and protect from the sun's glare
- Full 130-degree actual viewing angle

Model	Diameter
<a href="#">BMM-NPS-005</a>	600 mm
<a href="#">BMM-NPS-006</a>	800 mm
<a href="#">BMM-NPS-007</a>	1000 mm
<a href="#">BMM-NPS-008</a>	1200 mm



## ANTI-THEFT CONVEX TRAFFIC MIRROR

- Safety mirrors are equipped with adjustable swivel mounting and brackets
- Anti-theft indoor mirrors are fully adjustable and come complete with hardware for wall mounting
- Full 130-degree actual viewing angle

Model	Diameter
<a href="#">BMM-NPS-001</a>	450 mm
<a href="#">BMM-NPS-002</a>	600 mm
<a href="#">BMM-NPS-003</a>	800 mm

# BOLLARDS

- Our bollards are made to suit a wide range of applications, including interior and exterior finishes, bolt-down and cast-in options.



## FLEXIBLE BOLLARD

- Highly visible, made from TPU materials that spring back after vehicle impact
- Long lasting, UV-resistant colour

Model	Weight	Diameter	Height	Base
BDD-NPS-002	1.3 kg	100 mm	760 mm	200 x 200 mm

Compatible Fixings: A, E, H (x3 required)



## BOLT-DOWN BOLLARD

- Strong impact protection from forklifts, cars and light vans
- Solid construction with powder-coat finish in safety yellow

Model	Weight	Diameter	Height	Base
BBB-AST-013	11 kg	89 mm	1000 mm	150 x 150 mm
BBB-AST-014	13.7 kg	89 mm	1300 mm	150 x 150 mm
BBB-AST-015	15.8 kg	114 mm	1000 mm	205 x 205 mm
BBB-AST-016	19.6 kg	114 mm	1300 mm	205 x 205 mm
BBB-AST-017	27.1 kg	140 mm	1300 mm	250 x 250 mm
BBB-AST-018	31 kg	168 mm	1300 mm	250 x 250 mm

Compatible Fixings: J (x4 required)



## CAST-IN BOLLARD

- Ram-raid resistant bollard for retail and commercial security
- Solid construction with powder-coat finish in safety yellow

Model	Weight	Diameter	Height
BBC-AST-002	22 kg	114 mm	1640 mm
BBC-AST-006	34 kg	165 mm	1640 mm

# FIXINGS



**H**

**BBF-NPS-014**

Speed Hump Fixing Kit

M14 x 120mm



**I**

**BBF-NPS-022**

PU Adhesive



Give us a call at  
**07 3707 6424**

## ASPHALT / BITUMEN INSTALLATIONS



**E**

**BBF-NPS-018**

Zinc-plated Road Spike

M12 x 200mm



**F**

**BBF-NPS-009**

Zinc-plated Road Spike

M12 x 300mm



**G**

**BBF-NPS-010**

Galvanised Road Spike

M12 x 300mm

## CONCRETE INSTALLATIONS



**A**

**BBF-NPS-020**

Galvanised Screw Bolt

M12 x 75mm



**B**

**BBF-NPS-019**

Galvanised Screw Bolt

M12 x 150mm



**C**

**BBF-NPS-002**

Zinc-plated Dynabolt

M16 x 145mm



**D**

**BBF-NPS-016**

Zinc-plated Wedge Anchor

M12 x 50mm



**J**

**BBF-NPS-024**

Galvanised Screw Bolt

M12 x 100mm



# INSTALLATION GALLERY















# NORTH PAC

FIRST CHOICE FOR TRAFFIC MANAGEMENT PRODUCTS

**AU 1800 143194**

**NZ 07 3707 6424**

**[www.northpac.com](http://www.northpac.com)**