sales@rtl.co.nz

0800 785 477

# Wheel Stops & Speed Humps

www.rtl.co.nz

Our Wheel Stops and Speed Humps are part of our wider suite of traffic calming products. They are installed to create a safe environment for both vehicles and pedestrians within the confined area of a car park. Both the Wheel Stops and Speed Humps are fully compliant to AS/NZ 2890.1:2004 standards and are manufactured from rubber, highly durable and easy to install. Fixings for both Concrete and Asphalt surfaces are available (sold separately). See reverse for more details.

#### Wheel Stop Range



Length: 1650mm Width: 130mm Height: 100mm Weight: 16kg

Our Wheel Stops are effective delineation of parking areas and essential part of any car park, designed to inhibit encroachment into an opposing parking space, or to protect walls, gardens, vehicles, high curbs and other areas. Recommended for use on level surfaces.

Rubber Construction Visible Durable Flexible Easy to Install Compliant

A wheel stop that will not warp, crack or rot Reflectors for increased visibility for both pedestrians and motorists UV stable and resistant to moisture, oil and extreme temperatures Allows conformity to the contour of virtually any road surface Able to be installed by only one person, with three fixings per wheel stop. Fully compliant to AS/NZ 2890.1:2004 standards.



#### **EV Charging - Wheel Stops:**

- New green reflective option
- Ideal for dedicated EV (Electric Vehicle) parking spaces
- Clear demarcation of EV charging areas

ORDER: MH28 101

- **Standard Wheel Stops:** Yellow reflectors
- Enhances visibility and safety in parking areas
- Essential parking safety device

#### **Modular Speed Humps**



Middle Ends 500mm 250mm Length: Width: 350mm 350mm Height: 50mm 50mm Weight: 7.10kg 3kg

Rated to a Maximum:

20 ton truck @40km/h

**Rubber Construction** Visible Flexible Easy to Install Compliant

#### to low volume shopping centres, multi-level car parks, commercial driveways, service stations, and anywhere that you want to further reduce the speed of vehicles. Modular Sections Increase / decrease the number of middle sections to suit various road width

Speed Humps are ideal for traffic and pedestrian safety. They are best used in medium

Creates a speed hump that won't chip, crack or rot Multiple reflectors and alternative yellow / black colour for increased visibility Allows conformity to the contour of virtually any road surface Installed with four fixings per middle section and two per end cap Fully compliant to AS/NZ 2890.1:2004 standards.

#### 500mm Mid Section:

Effective speed management 350mm travel distance

Maintain safer speeds



#### 250mm End Caps:

Provides an aesthetic finish

- Improves the overall appearance
  - Eliminates tripping hazard
    - MH27 7E

MH27 7/

#### Wheel stops & Speed Humps: Manage Car Park & Traffic Safely & Effectively

V2.5 MAR 2025

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# rtl.co.nz **Product Specifications & Installation**

MH28 102

#### Wheel Stop Range

Length: Width:	1650mm 130mm
Height:	100mm
Weight:	16kg

Three fixings each

## EV Charging - Wheel Stops:

- New green reflective option Promote dedicated EV (Electric Vehicle) parking spaces
- Clear demarcation of EV charging areas

#### Standard Wheel Stops:

MH28 101

- Yellow reflectors
- Enhances visibility and safety in parking areas

Rebar Spikes (12 x 250mm) RTL Code: MH27 6RB12

RTL Code: MH27 6MA

RTL Washer Code: MH27 WASHER30

Coachscrew (10 x 100mm) & Sleeve

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Essential parking safety device

#### **Speed Humps - Middle Sections** Speed Humps - End Caps Length: 250mm Length: 500mm Width: 350mm te Width: 350mm Height: 50mm Height: 50mm Weight: 3kg Weight: 7.10kg Stock codes: Yellow End Cap MH27 7A Stock code: MH27 7EA **Black End Cap** MH27 7B Two fixings per End Cap Four fixings per Mid Section

#### **Fixings for Concrete**

For Wheel stops:	Sleeve Anchors* (12 x 130mm) RTL Code: MH27 DYN12	
	Washer sold separately	
For Speed humps:	Sleeve Anchors* (10 x 75 mm) RTL Code: MH27 DYN10	
	Washer sold separately	U.

RTL Washer Code: MH27 WASHER For Both:

\* Sleeve anchors are also known as Dynabolts or Masonary Anchors<sup>™</sup>

### Installation Instructions

We recommend that you chalk the intended position and the holes prior to drilling. Step One: Step Two: Use the appropriate sized drill bit to drill down into the road surface at least 50mm for concrete & 100mm for asphalt.

#### **For Concrete**

Step Three:

Tap in the sleeve anchor and tighten into concrete. We recommend a M12 x 28mm x 3mm galvanised washer under the nut of the sleeve anchor to minimise any "pull through".

For Asphalt

Step Three:

Drive the rebar spikes in the ground using a heavy duty hammer making sure you drive them fully into the rebate area.

#### Note:

Bondurox C Adhesive / Epoxy can also be used in-conjunction with the fixings, for additional adhesion when installing wheel stops & speed humps in high impact areas. Available in a 700g tube.

Stock code: MO40 BDXC

**Fixings for Asphalt** 

For Wheel stops:

For Speed humps:

Washer included in fixing code

Washer sold separately



