Car Park Solutions

Wheel Stops & Speed Humps

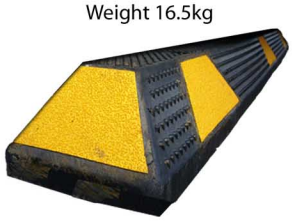
The requirements for the design and layout of off street parking facilities is contained in the standard AS/NZS2890:2004. This standard includes multi-storey car parks for motorcars, light vans and motorcycles. This standard also specifies the use of products for car park installations including wheel stops and speed humps.

Wheel Stops

Wheelstop - product code MH28 101

Wheel stops are designed to limit the travel of vehicles into other parking spaces and pedestrian areas.

L = 1650mm
W= 130mm
H = 100mm
Weight 16.5kg



Virgin Rubber Construction A wheel stop that will not warp, crack or rot.
Visible Yellow reflectors for increased visibility for both pedestrians and motorists.
Durable UV stable and resistant to moisture, oil and extreme temperature variations
Flexible Allows conformity to the contour of virtually any road surface
Easy to Install 16.5kg makes them easy to handle & able to be installed by only 1 person, it requires three fixings
(Sleeve Anchor12*130mm for concrete and Rebar spikes 12* 250mm for asphalt)

Speed Humps

Speed Hump - product code range MH27 7A - 7EA

Yellow End Cap
L = 250mm
W= 350mm
H = 50mm
Weight = 3kg

Middle Black / Yellow
L = 500mm
W= 350mm
H = 50mm
Weight 7.10kg

Black End Cap
L = 250mm
W= 350mm
H = 50mm
Weight = 3kg

Rated to Maximum : 20 ton truck @ 40km/h

Flexible Lengths 500mm middle yellow & black sections and 250mm end caps in either Black or Yellow
(these allow the overall length of the speed humps to be customized in each location)
Recycled Rubber construction Creates a speed hump that won't chip, crack or rot.
Visible Yellow reflectors for increased visibility for both pedestrians and motorists.
Durable Resistant to moisture, oil and extreme temperature variations
Flexible Allows conformity to the contour of virtually any road surface
Easy to Install Installed with four fixings per middle section and two per end cap
(Sleeve Anchor 10*75mm for concrete and Coachscrew & sleeve 10*150mm for asphalt)

Fixing & Installation recommendations

FIXING - ASPHALT

Rebar Spikes
Used to secure the Wheelstop

MH27 6RB12

Coachscrew & Sleeve
Used to secure the Speed Hump

06M10X150 & 06MHGN14

FIXING - CONCRETE

MH27 DYN10 or & MH27 DYN12

Sleeve Anchor (also known as Dynabolt or Masonary Anchor™)
Used to secure the Wheelstop 12*130mm or Speed Hump into Concrete 10*75mm

INSTALL

1. We recommend that you chalk the intended position and the holes prior to drilling
2. Use the appropriate sized drill bit to drill down into the road surface at least 50mm for concrete & 150mm for asphalt
3. a) Concrete applications - Tap in the Sleeve Anchor and tighten into Concrete (we recommend a galvanised washer 12*32mm* 3mm under the nut of the sleeve anchor to minimise any "pull through").

   b) Asphalt applications - Drive the Rebar spikes in the ground using a heavy duty hammer making sure you drive them fully into the rebate area

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