



## **Product Specification Sheet**

# Product name: Park It 1800mm Rubber Wheel Stop

756550	Park It 1800mm Rubber Wheel Stop - Black with <b>yellow</b> reflective markings
756551	Park It 1800mm Rubber Wheel Stop - Black with white reflective markings
756554	Park It 1800mm Rubber Wheel Stop - Blue with white reflective markings
756555	Park It 1800mm Rubber Wheel Stop - Red with white reflective markings

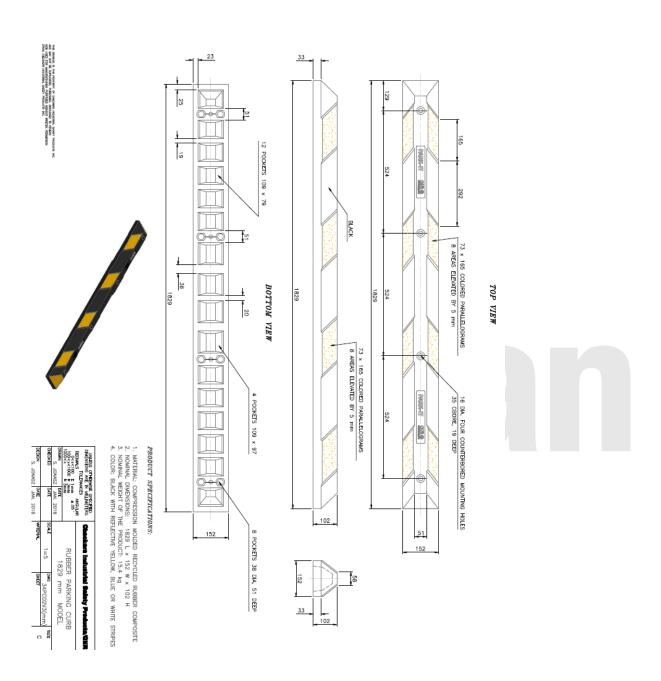


Manufacturer /	GNR
Brand	
Warranty	3 year manufacturer warranty against manufacturing defects on body
	1 year manufacturer warranty against manufacturing defects on
	markings
Material	Compression moulded composite of the 100% recycled rubber and
	polyurethane prepolymer
Components	100% recycled rubber from car and truck tyres (NR,SBR)
	Polyurethane prepolymer for rubber granules
	Durable reflective tape covered with glass beads
Dimensions	1800 x 150 x 100mm see attached drawing
Weight	15.5KG
Fixing	4 fixings required per 1800mm Park It Wheel Stop
	Tarmac: 364 x 14mm rebar spike (Pittman code: 756590)
	Concrete: 180 x12mm coachscrew with washer + 14mm rawlplug set (Pittman code 756591)
Physical properties of	Density: 0.6oz/cu in (ASTM C642)
rubber composite	Durometer Hardness: 65A +/- 7 (ASTM D2240)
	Tensile Strength (main structural areas): minimum 210 psi (ASTM D412)  Compression deformation: 10% at 70psi, 68°F (ASTM D575)
	Brittleness at Low temperature: -40°F (ASTM D746)
	Freeze and thaw when exposed to de-icing chemicals: no loss after 50 cycles (ASTM C672)
	Coefficient of thermal expansion: 8 x 10° in/in/°F (ASTM C531)

### **Pittman Traffic & Safety Equipment**







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## Installation Guide: Park-It Parking Curb

#### What You Need:

- Gloves, safety glasses, appropriate PPE and barriers as per your site risk assessment
- Tarmac surface: Mallet for driving the rebar spikes
- Concrete surface: A drive socket and a power tool for installation of the coach screw
- Heavy duty electric drill
- 14mm masonry bit

The flexible design of the Park-It Wheel Stop allows the product to conform to the contour of uneven road surfaces and can be installed on both asphalt and concrete.

#### Installation Instructions for Tarmac / Asphalt:

STEP 1:	Drill 14mm diameter holes in the asphalt through the product's holes.
STEP 2:	Drive 13mm rebar spike (364mm long) through the holes in the product.

#### Installation Instructions for Concrete:

STEP 1:	Drill 14mm diameter pilot holes through the product's installation holes.
STEP 2:	Remove the product; re-drill the holes for the diameter and depth required by the rawlplug.
STEP 3:	Install the rawlplugs, re-position the product and bolt with coachscrew / washer.

### **Pittman Traffic & Safety Equipment**





### Installation position for the Park It Rubber Wheel Stop

The correct position for the Park It wheel stop will be unique to each location and should be determined by a risk assessment by a qualified engineer.

There is no definitive correct position for installation of the GNR Park It as so much depends on the individual site, type of vehicles and hazards – e.g. a Smart car or a Mercedes 500 have different dimensions and it depends as well if the cars are parked with their front or their back to the wall.

Some recommendations / standards include:

- San Diego County standards recommend 900mm from end of car park space.
- Aussiespeedhumps.com recommend between 620 and 900mm: see link here
- Bahrain Municipality have a detailed recommendation on page 13 of this report

