

Avon Vehicle Height Restrictor



Avon Vehicle Height Restrictor Range has been developed to provide a robust and cost effective means of restricting the height of vehicles allowed into specific areas, such as car parks.

Avon Opening Height Restrictor

The opening height restrictor consists of all steel construction coated white, (as standard), with a white powder coated aluminium arm with red fascal markings, and a knocking bar (optional) suspended by adjustable links, which can be altered on site. The other end of the support arm is secured in a catcher post, which is height adjustable, to take into account variations in the road camber. The arm is locked into the catcher post, through a padlockable, elongated bar which allows control from normal pedestrian height. A second catcher post is provided to lock the arm in the open position.

Avon Fixed Height Restrictor

The fixed height restrictor, like our opening unit consists of all steel construction coated white, (as standard), with a white powder coated aluminium arm with red fascal markings, and a knocking bar (optional) suspended by adjustable links, which can be altered on site.

Vehicle Height Restrictor

SPECIFICATION

Standard Top Boom Arm Height:	2627mm from road surface to underside of boom (125mm kerbing)
Boom Construction:	76mm x 38mm - Aluminium section white powder coated finish with red fascial stripes
Boom Max Length:	7m - Booms over 5m in length a straining wire is supplied
Construction:	100mm x 100mm x 5mm mild steel square hollow section vertical posts 100mm x 50mm RHS mild steel hinged section with 50mm x 50mm RHS mild steel cross brace welded diagonally to corner
Installation:	Bolted down as standard (option - grouted in) Restrictor foundation 800mm x 800mm x 800mm - C35 concrete recommended 4 x M16 x 190 chemical anchor bolts Catcher foundation 400mm x 400mm x 800mm - C35 concrete recommended 4 x M12 x 160 chemical anchor bolts

Features

- Robust construction
- Modular design
- High visibility
- Multi process coating specification

Benefits

- Simple to install
- Easy to maintain
- Low maintenance
- Spares available

