

Heavy Duty Single Leaf Height Barrier HBS-03

- Opening Height Restriction Barrier system with single leaf opening arm
- Can be locked in the open and closed position
- Allows temporary access for all vehicles when required
- When closed, prevents sided vehicles or caravans entering
- Available in economy or heavy duty options
- Available in sizes 3m – 7m
- Varying heights options available 1.9m to 2.4m
- Surface Fixed or Root Fixed options
- Galvanised and or Powdercoated / Painted options



Single Leaf Opening Height Restriction Barrier can be opened to allow access for all vehicle types when necessary. When locked in the closed position, this is a highly effective deterrent to prevent high sided vehicles entering or gaining access to the carpark. This is a very popular option with local authorities, shopping centres, train stations and public carparks.

Manufactured from galvanised steel and painted finish to provide a durable and effective product. Optional extras available such as a painted finish, knocking bar, signage, and root fixed or surface fixed options and optional swing gate to prevent access during closing times

SPECIFICATION

Materials: 100 x 100 x 5mm Steel Box Section

Surface mounted base plate: 500 x 500 x 10 with gusset steel construction

Root fixed: 600mm dig in post with spigots for concreting into ground

Hot Dip Galvanised or Powdercoated Finish



** Opening latch post – (strongly recommended) as a safety measure

** This product is supplied as Galvanised. If Powdercoated and Galvanised option is selected, this will have an additional cost and will extend the lead time. Please note that this product is not suitable for marine environments unless Galvanised and Powdercoated option is selected.

** Bespoke sizes are available and will be made to order. Please choose the next standard size up and specify on your order what exact size you require us to manufacture. Please note that if no bespoke size is selected, the height barrier will be made to the standard size selected.

Optional Extra's: Warning Signage, Knocking Bar, Manual Swing Gate, Opening Latch post is strongly recommended as a safety measure.

Installation:

Root Fixed - Recommended size for the concrete foundation is 700x700x700mm deep as a minimum for main posts.

Opening latch post foundation should be a 300mm cube.

Surface Fixed - Main post requires 4 no 16mm bolts for the two upright posts. The base size is 400x400x10mm
 Catch post requires 4 no 12mm bolts