

## Heavy Duty Double Leaf Height Barrier HBD-03

- Heavy Duty Double Leaf Height Barrier
- Strong steel construction for added security
- Lockable in the open or shut position
- Can be opened to allow all types of vehicles
- Prevents high sided lorries, trucks and caravans when shut
- Available in widths from 6m up to 12 meters
- Variable heights options from 1.9m up to 2.4m
- Surface Fixed or Root Fixed options
- Galvanised and or Powercoated / Painted options



Heavy Duty Double Leaf Opening Height Restriction Barrier. This height barrier is manufactured from heavy duty steel box section, providing a good strong security solution. Ideal for commercial areas, retail parks and other high traffic areas, the Height Barrier will prevent access from any large vehicles, such as lorries, trucks, service vehicles and caravans.

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: 120 x 120 x 5mm Steel Box Section

Top Cross Bar: 60 x 60 x 3m Steel Box Section

Finish: Hot Dip Galvanised or Powdercoated

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.



\*\* 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

### 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