

### Economy Double Leaf Height Barrier HBD-01

- Supplied flat packed for easy transportation
- Can be locked in the open and closed positions
- Available in sizes from 6m up to 12m width
- Available in economy or heavy duty options
- Varying heights options available 1.9m to 2.4m
- Surface Fixed or Root Fixed options
- Highly effective deterrent against unauthorised use
- Optional opening latch post (recommended), knocking bar and warning signage available



Popular choice for retail parks, public car parks and any area which has a double lane entry / exit, as the height restriction barrier can extend up to 12 meters wide. When locked in the closed position, prevents unauthorised access from any high sided vehicles such as lorries, caravans and other heavy duty vehicles.

Locks in the centre of the barrier by use of a sliding shoot bolt (padlock not supplied)

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

Top Rail 60 X 60 X 3m Steel Box Section

Finish: Hot Dip Galvanised and or Painted



\*\* 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,

#### 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