

Terra Ultimate 180° Swing Barrier IWA14

7.2t @ 80kph

The Ultimate Defence



Frontier Pitts IWA 14 Bi-directional, Heavy Duty, manual swing HVM Barrier is easy to install and easy to operate.

Successfully impact tested to IWA-14 stopping a 7.2t vehicle travelling at 80kph.

At the forefront of technology, the sleek, manually operated Terra Ultimate 180° Swing Barrier is the ideal solution for access points which need to be secured with occasional access, out of hours security, or remote locations with power supply restrictions.

The Terra Ultimate 180° Swing Barrier can be easily installed in a shallow embedment depth of just 350mm (foundation depth 500mm – foundation type B), whilst securing entrances up to 10 metres. The Terra Ultimate 180° Barrier is secured by an anti-tamper locking mechanism which encases the gates locking pin and is resistant from attack by a wide array of hand tools and battery powered tools.

The Terra Ultimate 180° Swing Barrier is a bi-directional HVM solution, available with right or left hand hinging, therefore the impact beam can be opened in either direction depending on site requirements.

This Barrier is crash tested from both directions

BENEFITS & FEATURES

- Successfully impact tested to the International IWA 14-1 specification
- IWA 14 Classification Code: V Swing Arm Gate V/7200[N2A]/80/90:4.7
- Bi-directional Swing Barrier; the impact beam can be opened in either direction depending on site requirements
- Sleek Design, heavy duty
- Shallow embedment depths of only 350mm required
- Manual operation; Ideal for remote locations with power supply restrictions.
- Easy to install and operate
- Maximum width: 10,000mm
- IWA 14 Test dimensions : width 6000mm
- Available in any RAL colour.
- No power required.



CIVIL REQUIREMENTS

- Construction: The barrier is a fully welded construction of steel sections including specially designed Frontier Pitts' Steel Impact beam.
- Shallow Embedment Depths 350mm, Foundation Type B
- Finish: Shotblasted, hot zinc sprayed (galvanised), primed and finished with a final coat of polyurethane paint.

