

TERRA 180° SWING GATE



THE TERRA 180° SWING GATE

The Bi-directional, Lightweight HVM Gate from Frontier Pitts is easy to install and easy to operate.

At the forefront of technology, the sleek, manually operated Terra 180° Swing Gate 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.

Easily installed in a shallow foundation embedment depth of just 350mm, the Terra 180° can secure entrances up to 6 metres. The Terra 180° Gate 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.**

Successfully impact tested to the new IWA 14-I specification stopping a 7.2 vehicle travelling at 48kph (30mph), within the aperture.

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

THE AESTHETICALLY PLEASING
BI-DIRECTIONAL SWING GATE
IWA-14 INNOVATION FOR
HOSTILE VEHICLE MITIGATION

FRONTIER
PITTS

PROTECTING YOUR WORLD

THE BRITISH MANUFACTURER OF HOSTILE VEHICLE MITIGATION

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TERRA 180° SWING GATE



SLEEK DESIGN



ANTI-TAMPER LOCKING



TERRA 180° OPTIONS

Width Up to	6000mm
Boom height	950mm
Embedment Depth	350mm
Security Rating	IWA I4-I 7.2t @48kph
Finish	Painted to clients choice of RAL colour

TECHNICAL SPECIFICATIONS

Vehicle Test Weight (kg)	7200
Vehicle Speed (kph)	48
Vehicle Angle	90
Vehicle Penetration (m)	1.7

CLASSIFICATION

IWA I4-I Terra 180° Swing Gate	7.2t@ 48kph (30mph)
Classification Codes	IWA I4-I V/7200[N2A]/48/90:1.7
IWA I4-I Tested	width 6000mm

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