

TERRA MANUAL BARRIER



The HVM Manual Barrier has been successfully impact tested to:

- PAS 68 with 7.5t @ 30mph (48kph).
- PAS 68 with 3.5t @ 50mph (80kph).

The counterbalanced barrier is ideal for remote locations where no power is available. British Government design and PAS 68 impact tested as the 'MRAG' - Manual Rising Arm Gate. Maximum boom length 4500mm



7.5 TONNE TERRA MANUAL BARRIER

- PAS 68 Terra Manual Barrier 7.5t @ 30mph
 - V Drop Arm Gate
 - 7500[N2]/48/90:0.0/0.0
- Tested dimensions: width 3000mm and 4500mm crash beam height 900mm*

3.5 TONNE TERRA MANUAL BARRIER

- PAS 68 Terra Manual Barrier 3.5t @ 50mph
 - V Drop Arm Gate
 - 3500[N1]/80/90:2.2/0.0
- Tested dimensions: width 4000mm, crash beam height 900mm*

BENEFITS & FEATURES

- Successfully impact tested to PAS 68
- Shallow foundation depths of only 500mm required. Foundation Type C

CIVIL REQUIREMENTS

- Barrier Base**
- L: 1000mm
 - W: 1800mm
 - D: 500mm
- End rest base**
- L: 1000mm
 - W: 1800mm
 - D: 500mm



Applications: High Security Barrier Ideal for remote locations on sites where there is power supply restrictions