



Armco Crash Barrier

Corrugated safety protection barriers

Fitting Armco barrier to segregate traffic from pedestrians, stock, racking and critical structures around your property can make a big difference between a minor repair, or an expensive and time consuming repair cost.

Our crash barrier is suitable for both indoor and outdoor applications, and is available with a wide range of fitting options, such as wing-end terminals for pedestrians, high visibility and high traffic areas.



Armco Crash Barrier Features

- 1 Crash Barrier Straight Beam
- 2 I Section Post (available as dig-in or base plated)
- 3 Crash Barrier Terminal (available as wing-end of pedestrian)
- 4 Lap Bolts (used to bolt sections together)
- 5 Post Bolt (used to bolt beams to posts)
- 6 Through Bolt (used to bolt posts into concrete)

Lemon Fencing is the trading name of W. B. Lemon Fencing Ltd.
Registered Office: 103-105 Leigh Road, Leigh-on-Sea, Essex, SS9 1JL.

Please note: Untensioned safety barrier is not suitable for use in highway applications.

Armco Crash Barrier

DATASHEET

Version 1.0 | 09-23

Straight Armco Beam

The corrugated beams are 3.5m overall length with an effective length of 3.2m. Beams are joined using 8 No. M16 x 35mm Lap Bolt sets and posts bolt to the beam using 1 No. M16 x 50 Post Bolt set.

Length: 3500mm. Material: 3mm thick.
Weight: ~42kg



90° Corners - External & Internal

Suitable for use where two runs of barrier meet at 90°, effectively joining and eliminating any gap in the barrier.

Installation is with two posts (choice available) which also serve to support the end of each barrier run, two M16 x 50 post bolt sets, and 16 No. M16 x 35 lap bolt sets.



Wing-End Terminal

The Wing End Terminal is used to terminate a run of safety barrier. It provides an effective, robust solution in high volume traffic areas. Available in galv or RAL 1023 yellow finish.



Pedestrian End Terminal

The Pedestrian End Terminal is used to terminate a run of safety barrier. It provides an effective solution in high volume traffic and pedestrianised areas.



Plastic End Cap

The Plastic End Cap is used to terminate a run of safety barrier. It provides an effective solution in pedestrianised areas.



Product and Finish Standards

- Finish is either hot dip galvanised to BS EN ISO 1461 or galvanised and polyester powder coated to BS EN 13438. (Excludes plastic end caps)

Suitable For

- Car Parks
- Warehouses
- Industrial Estates
- Commercial Premises
- Waste Disposal & Recycling Plants

Concrete in Post 150x75mm 'I' Section

Steel 'I' section posts provide a more robust solution than the traditional 'Z' section posts. Available in two lengths.

Length: 1200mm or 1500mm
Material: 6mm Thick



Base Plated Post 150x75mm 'I' Section

Steel 'I' section base plated posts are ideally suited for bolting directly onto a concrete surface.

Length: 560mm or 760mm
Material: 6mm Thick



Lemon Fencing is the trading name of W. B. Lemon Fencing Ltd. Registered Office: 103-105 Leigh Road, Leigh-on-Sea, Essex, SS9 1JL.

While care has been taken to ensure that all information provided on this data sheet is accurate, we reserve the right to change product specifications at any time. E&OE.

Please note: Untensioned safety barrier is not suitable for use in highway applications.

Lemon
FENCING