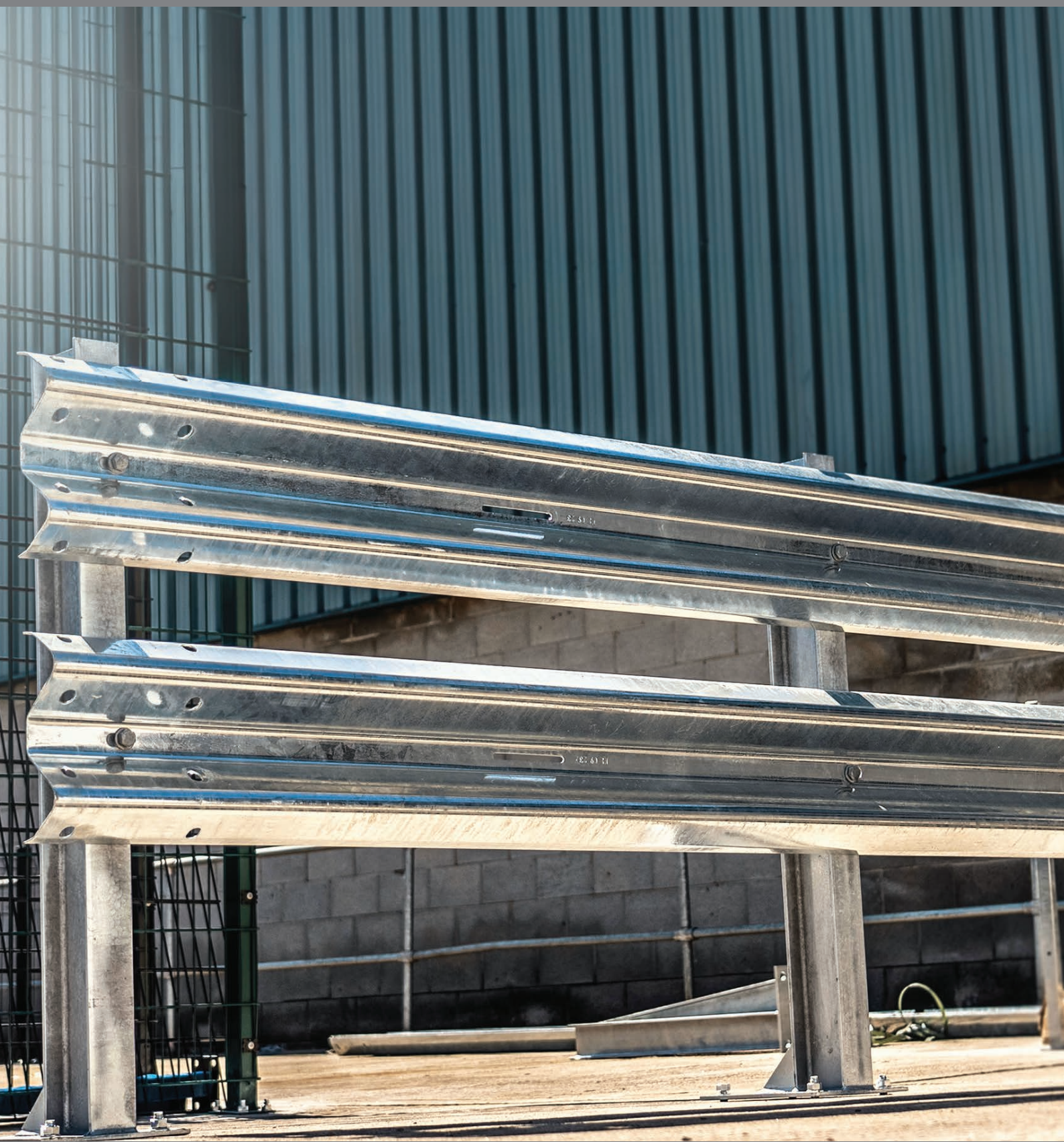




Call our Expert Sales Team for more information.

First Fence Ltd | Kiln Way, Woodville, South Derbyshire, DE11 8EA
01283 512 111 | www.firstfence.co.uk | sales@firstfence.co.uk



Unwavering Support, Heavy-Duty Stability!

Our Armco posts provide the ultimate structural backbone for high-performance safety barriers, absorbing and anchoring against vehicle collisions. Engineered for versatile installation across car parks, logistics hubs, agricultural yards, and commercial premises, they deliver protection that keeps property, assets, and pedestrians completely secure.

Manufactured from high-strength galvanised steel, Armco posts are available in rigid RSJ, Z-section, and flexible Spring Steel profiles to suit any structural requirement. Offered in both dig-in and bolt-down configurations across various heights, these posts ensure easy rail mounting and rock-solid ground stability. For enhanced visual awareness and extra resilience against harsh weathering, each post can also be supplied in a high-visibility yellow powder-coated finish.

Key Features

- ✓ **Galvanised Steel**
(Made from steel and zinc-galvanised to prevent rusting)
- ✓ **Multiple Profile Options**
(RSJ (I-Beam) posts, Z-posts and Spring Steel posts)
- ✓ **Versatile Ground Anchor Options**
(Dig-In and Bolt-Down options)
- ✓ **Flexible Height Configurations**
(To suit single-rail, double-rail and HGV set ups)
- ✓ **Optional High-Visibility Powder Coating**
(Can be finished in yellow for increased site visibility)

Suitable For

- ✓ Car Parks & Multi-Storey Facilities
- ✓ Industrial Estates & Warehouses
- ✓ Delivery Bays & Loading Docks
- ✓ Agricultural & Rural Properties
- ✓ Transport & Traffic Management Yards



Technical Specifications

POST PROFILE	MOUNTING TYPE	AVAILABLE HEIGHT	SECTION DIMENSIONS	STANDARD FINISH	FINISH OPTIONS
RSJ (I-Beam)	Dig-In	1200mm, 1500mm 1800mm, 2000mm	127x76x13mm	Galvanised Steel	Galvanised or Yellow Powder-Coated
RSJ (I-Beam)	Bolt-Down (Baseplate)	560mm, 610mm, 760mm, 1100mm, 1200mm, 1500mm 1800mm, 2000mm	127x76x13mm	Galvanised Steel	Galvanised or Yellow Powder-Coated
'Z' Style	Dig-In	1160mm	100x50x5mm	Galvanised Steel	Galvanised or Yellow Powder-Coated
'Z' Style	Bolt-Down (Baseplate)	560mm, 610mm, 760mm	Baseplate = 200x200mm Z section 5mm depth	Galvanised Steel	Galvanised or Yellow Powder-Coated
RSJ Post with Size 7 Tube Clamp	Bolt Down	1000mm inc. tube extension 760mm (post only)	Baseplate = 300x250mm 127x76x13mm (I Beam)	Galvanised Steel	Galvanised or Yellow Powder-Coated
RSJ Post with Size 8 Tube Clamp	Bolt Down	1000mm inc. tube extension 760mm (post only)	Baseplate = 300x250mm 127x76x13mm (I Beam)	Galvanised Steel	Galvanised or Yellow Powder-Coated

Continued on page 2



Call our Expert Sales Team for more information.

Technical Specifications Continued

POST PROFILE	MOUNTING TYPE	AVAILABLE HEIGHT	STANDARD FINISH	FINISH OPTIONS
SP Spring Steel Buffer Post	Bolt-Down	610mm, 760mm	Galvanised Steel	Galvanised
SP Spring Steel Flexi-Post	Bolt-Down	610mm, 760mm	Galvanised Steel	Galvanised
SPL Spring Steel 'L' Post	Bolt-Down	610mm, 760mm	Galvanised Steel	Galvanised
SPL Spring Steel Cushi-Post	Bolt-Down	610mm, 760mm	Galvanised Steel	Galvanised
Armco Wall Mounting Plate	Bolt Down	400mm	Galvanised Steel	Galvanised with HDPE Bumpers

Armco Post Options Explained

Standard Support Posts

RSJ Rigid Steel Posts — Maximum Protection

Engineered for high-traffic, high-risk environments, RSJ (Rolled Steel Joist) posts deliver unmatched structural rigidity. Their heavy-duty construction withstands higher-speed impacts, making them the gold-standard choice for busy logistics hubs, perimeter defence, and critical roadways.

'Z' Profile Steel Posts — Smart, Cost-Effective Safety

A lightweight yet highly effective solution for lower-risk applications. 'Z' posts deliver essential perimeter protection at a lower cost and weight, ideal for car parks, slow-moving loading zones, and light industrial facilities.

Specialised Impact-Absorbing Posts

Spring Steel Posts — Rebound & Protect

Built for high-friction zones where minor bumps are common, our Spring Steel line flexes upon impact to absorb kinetic energy—drastically reducing damage to both vehicles and the barrier itself.

SP Spring Steel Buffer Post: Heavy-duty cushion post for heavy machinery and vehicle impacts.

SPT Spring Steel Flexi-Post: Versatile, flexible upright engineered for dynamic energy dispersion.

SPL Spring Steel 'L' Post: Compact 'L' profile engineered for tight spaces and perimeter edges.

Unsure what you need for your system?
Use our handy Armco Kit Calculators
to help you determine how many beams,
posts & fixings you need for your project!

[CLICK HERE](#)



Call our Expert Sales Team for more information.