



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



Seamless Transitions, Superior Perimeter Protection!

Our Armco Corners & End Sections deliver the ultimate finishing touch for high-performance crash barrier systems, eliminating dangerous sharp edges while maintaining continuous structural integrity around turns. Engineered for versatile installation across car parks, logistics hubs, agricultural yards, and commercial premises, they ensure comprehensive coverage that keeps property, assets, and pedestrians completely secure.

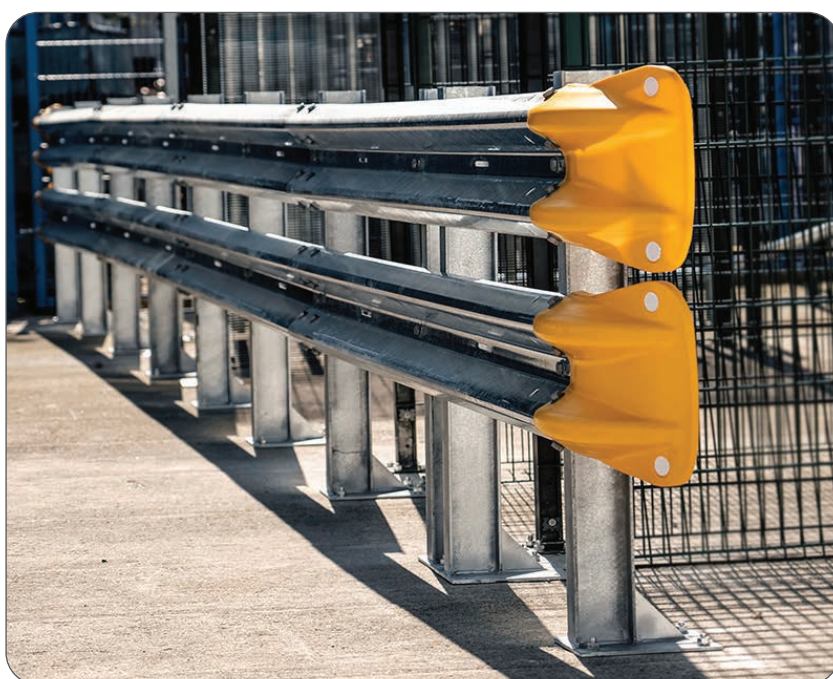
Manufactured from high-strength galvanised steel and heavy-duty polymers, Armco Corners & End Sections are available in 90°, 135°, and flexible profiles alongside bull-nosed, fishtail, and pedestrian 'D' end designs to suit any layout. Offered in rigid steel and high-visibility HDPE configurations—complete with integrated diamond reflectors and optional yellow powder-coating—these components ensure effortless beam attachment, maximum weather resistance, and clear visual awareness in high-traffic zones.

Key Features

- ✓ **Seamless Continuous Protection**
(Includes 90°, 135° and flexible corners allowing continuous barrier flow)
- ✓ **Hazard Mitigation & Pedestrian Safety**
(Eliminates exposed, sharp steel beam edges)
- ✓ **High-Visibility Safety Options**
(Available with reflectors, high-vis construction and yellow coating)
- ✓ **All-Weather Durability**
(Galvanised steel alongside HDPE components for weather resistance)
- ✓ **Complete, Ready-to-install Kits**
(Everything you need to complete your Armco set ups)

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	DIMENSIONS	OTHER DIMENSIONS	STANDARD FINISH	FINISH OPTIONS
Fishtail End Section	Bolt-On	700mm (total length) 470mm (widest point)	30X20mm Slots	Galvanised Steel	Galvanised or Yellow Powder-Coated
Fishtail Safety End with Hi-Vis Reflectors	Bolt-On	451mm (total length) 385mm (widest point)		Polyethylene (M/HDPE)	Yellow/Black
Pedestrian 'D' End Section	Bolt-On	310mm (H), 430mm (W) 85mm (D)	30X20mm Slots	Galvanised Steel	Galvanised or Yellow Powder-Coated
Pedestrian Safety End with Hi-Vis Reflectors	Bolt-On	320mm (H), 451mm (L)		High Density Polyethylene (HDPE)	Yellow/Black
Safety Ends with Reflectors	Push-Fit	451mm (W)		Polyethylene	Yellow/Black
135mm Wide Short End	Push-Fit	135mm (L)		Polyethylene	Yellow

Continued on page 2



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Technical Specifications Continued

POST PROFILE	MOUNTING TYPE	DIMENSIONS	OTHER DIMENSIONS	STANDARD FINISH	FINISH OPTIONS
240mm Long End	Push-Fit	240mm		PVC	Yellow
Bull Nosed End Shoe	Bolt-On	750mm (total length) 410mm (widest point)		Galvanised	Galvanised
Internal 90° Corner Section	Bolt-On	450mm (H), 450mm (L)	30x20mm Slots	Galvanised	Galvanised or Yellow Powder-Coated
External 90° Corner Section	Bolt-On	450mm (H), 450mm (L)	30x20mm Slots	Galvanised	Galvanised or Yellow Powder-Coated
90° Internal Corners with Diamond Grade Reflectors	Bolt-On	320mm (H)		HDPE	Yellow/Black
90° External Corners with Diamond Grade Reflectors	Bolt-On	320mm (H)		HDPE	Yellow/Black
135° Internal Corner (45°)	Bolt-On	890mm (L)	30x20mm Slots	Galvanised	Galvanised or Yellow Powder-Coated
135° External Corner (45°)	Bolt-On	890mm (L)	30x20mm Slots	Galvanised	Galvanised or Yellow Powder-Coated
135° External Corner with Diamond Grade Reflectors	Bolt-On	320mm (H)		HDPE	Yellow/Black
135° Internal Corner with Diamond Grade Reflectors	Bolt-On	320mm (H)		HDPE	Yellow/Black
Flexie Corner Barrier	Bolt-On	886mm (L), 217mm (W)	21x27mm Slots	Galvanised	Galvanised

Armco Corner & End Options Explained

Armco Corner Sections

Galvanised & Powder-Coated Steel Corners — Fixed Structural Bends

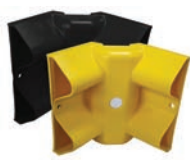
Designed to change barrier direction while preserving full impact protection. Available in both 90° (right-angle) and 135° (45° deflection) options in internal and external orientations, these high-strength steel sections maintain a continuous barrier line around property perimeters and building corners.

HDPE Corners with Diamond Reflectors — High-Visibility Protection

Engineered specifically for high-footfall and pedestrianised zones, these heavy-duty polymer corners combine impact deflection with enhanced safety. Featuring integrated diamond-grade reflectors and a rounded plastic finish, they significantly boost low-light visual awareness while eliminating the risk of pedestrian cuts and scrapes from exposed steel edges.



Internal 90°
Corner Section



HDPE 90° Internal
Corner with Reflectors



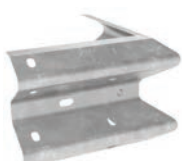
135° Internal Corner
(45°)



HDPE 135° Internal
Corner with Reflectors



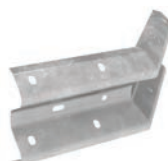
Flexie Corner
Can be used as an
internal or external
corner as it is
malleable and can be
carefully bent to
whatever degree
change is needed.



External 90°
Corner Section



HDPE 90° External
Corner with Reflectors



135° External Corner
(45°)



HDPE 135° External
Corner with Reflectors



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Armco End Sections & Terminations

Galvanised Steel End Kits — Heavy-Duty Terminal Anchoring

Built to provide a rugged, impact-resistant finish to standard Armco beam runs. Available as traditional Fishtail ends, smooth Bull-Nosed Shoes, and Pedestrian 'D' Ends, these steel terminations cap off exposed rail ends, distribute impact force safely, and ensure full compliance with site safety standards.

Polyethylene & HDPE Safety Ends — High-Visibility Impact Mitigation

Purpose-built for environments where pedestrian safety and high visual awareness are paramount. Featuring high-visibility bright yellow/black construction and retro reflective strips, these flexible plastic terminations absorb minor impacts, highlight barrier ends in busy transport hubs, and shield workers from sharp metal edges.

Lightweight Short & Long End Sleeves — Fast Visual Capping

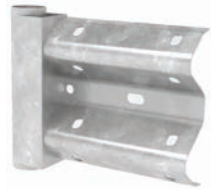
A quick, cost-effective solution for low-risk zones where simple edge identification is needed. These yellow plastic end sleeves slide directly over the end of the standard Armco rail profile to provide instant visual warning and cover sharp raw edges without adding significant weight or complex fixings.



Fishtail End
Section



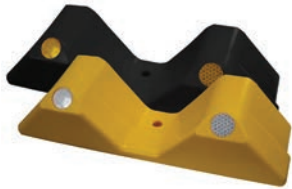
Fishtail Safety
with Hi-Vis Reflectors



Pedestrian
'D' Ends



Pedestrian Safety End
with Hi-Vis Reflectors



Safety End



135mm Wide
Short End



240mm Long
End



Bull Nosed
End Shoe

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](#)



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