



Call our Expert Sales Team for more information.

## Structural Integrity, Professional Boundary!

Our High-Performance Gate and Post Systems provide a versatile, robust, and environmentally conscious solution for secure perimeter access. Engineered for durability, our range includes both Dig-In and Bolt-Down post options, each featuring a dual-layer defence of galvanisation and premium powder coating for maximum weather resistance.

This specification covers our EnviroRail<sup>®</sup> Bow Top, Flat Top, and Vertical Railing kits, available in standardised heights ranging from 0.9m to 2.4m. To ensure a seamless architectural finish, all EnviroRail<sup>®</sup> components are available in a coordinated powder-coated format, delivering a sleek, uniform aesthetic without compromising on structural integrity.

Railing Posts for our standard railings are also available, with a dig in or bolt down format and galvanised or powder coated finish.

### Key Features

- ⊙ **Versatile Mounting Options**  
(Available in both dig-in and bolt-down configurations)
- ⊙ **Dual-Layer Protection**  
(All components galvanised with an optional powder coating)
- ⊙ **Eco-Conscious Construction**  
(The EnviroRail<sup>®</sup> line has a low-weld, low energy manufacture)
- ⊙ **Customisable Height Range**  
(A comprehensive range of heights to suit diverse requirements)
- ⊙ **Aesthetic Continuity**  
(Powder-coated to match the railing panels)

### Suitable For

- ⊙ Educational Facilities
- ⊙ Public Parks & Green Spaces
- ⊙ Commercial Business Parks
- ⊙ Residential Developments
- ⊙ Urban Regeneration Projects



## Choose Your Style

### Standard Railing Post

Our dig-in and bolt-down posts provide a robust, long-term solution for vertical, ball top and bow top railing systems. Engineered for both hard and soft-ground installation, these posts offer superior stability for new runs or as heavy-duty replacements.



Standard Railing Posts are supplied as post-only, all fixings are available from First Fence as add-on purchases.

### EnviroRail<sup>®</sup> Railing Post

Our EnviroRail<sup>®</sup> dig in and bolt down posts are an eco-conscious design with reduced-weld construction, making them a greener alternative to traditional fencing. Designed to work with EnviroRail<sup>®</sup> vertical bar, bow top & flat top formats, they have a powder coating for vibrant colour and elite weather resistance.



The EnviroRail<sup>®</sup> Posts come with a post, shear nuts and bolts and a 50x50 ribbed insert.



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### Railings Specifications

RAILING TYPE	MATERIAL	FINISH	HEIGHT	POST PROFILE
<b>Standard</b>	<b>Galvanised Steel</b>	<b>Galvanised/Green/Black PPC</b>	<b>900mm Bolt Down/1400mm Dig In 1000mm Bolt Down/1500mm Dig In 1200mm Bolt Down/1650mm Dig In 1500mm Bolt Down/2030mm Dig In</b>	<b>50mm x 50mm</b>
<b>Standard</b>	<b>Galvanised Steel</b>	<b>Galvanised/Green/Black PPC</b>	<b>1800mm Bolt Down/2400mm Dig In 2000mm Bolt Down/2600mm Dig In 2100mm Bolt Down/2700mm Dig In 2400mm Bolt Down/3000mm Dig In</b>	<b>70mm x 70mm</b>
<b>EnviroRail<sup>®</sup> Bow Top &amp; Vertical</b>	<b>Pre-Galvanised Steel</b> <b>Pre-Galvanised Steel</b>	<b>PPC</b> <b>PPC</b>	<b>0.9, 1.0, 1.2m</b> <b>1.5, 1.8, 2.0, 2.4m</b>	<b>50mm x 50mm</b> <b>60mm x 60mm</b>
<b>EnviroRail<sup>®</sup> Flat Top</b>	<b>Pre-Galvanised Steel</b> <b>Pre-Galvanised Steel</b>	<b>PPC</b> <b>PPC</b>	<b>0.9, 1.0, 1.2m</b> <b>1.5, 1.8, 2.0, 2.4m</b>	<b>50mm x 50mm</b> <b>60mm x 60mm</b>

### Product SKUs

RAIL-POS-00009	Dig In Railing Post 0.9m
RAIL-POS-0001	Dig In Railing Post 1.0m
RAIL-POS-0002	Dig In Railing Post 1.2m
RAIL-POS-0003	Dig In Railing Post 1.5m
RAIL-POS-0004	Dig In Railing Post 1.8m
RAIL-POS-0005	Dig In Railing Post 2.0m
RAIL-POS-0006	Dig In Railing Post 2.1m
RAIL-POS-00009	Dig In Railing Post 2.4m
RAIL-POS-1000	Bolt Down Railing Post 0.9m
RAIL-POS-1001	Bolt Down Railing Post 1.0m
RAIL-POS-1002	Bolt Down Railing Post 1.2m
RAIL-POS-1003	Bolt Down Railing Post 1.5m
RAIL-POS-1004	Bolt Down Railing Post 1.8m
RAIL-POS-1005	Bolt Down Railing Post 2.0m
RAIL-POS-1006	Bolt Down Railing Post 2.1m
RAIL-POS-1007	Bolt Down Railing Post 2.4m



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ENVI-KIT-2400 0.9M HIGH ENVIRORAIL FLAT TOP RAILING BOLT DOWN POST KIT

ENVI-KIT-2300 0.9M HIGH ENVIRORAIL FLAT TOP RAILING DIG IN POST KIT

ENVI-KIT-2410 1.0M HIGH ENVIRORAIL FLAT TOP RAILING BOLT DOWN POST KIT

ENVI-KIT-2310 1.0M HIGH ENVIRORAIL FLAT TOP RAILING DIG IN POST KIT

ENVI-KIT-2420 1.2M HIGH ENVIRORAIL FLAT TOP RAILING BOLT DOWN POST KIT

ENVI-KIT-2320 1.2M HIGH ENVIRORAIL FLAT TOP RAILING DIG IN POST KIT

ENVI-KIT-2430 1.5M HIGH ENVIRORAIL FLAT TOP RAILING BOLT DOWN POST KIT

ENVI-KIT-2330 1.5M HIGH ENVIRORAIL FLAT TOP RAILING DIG IN POST KIT

ENVI-KIT-2440 1.8M HIGH ENVIRORAIL FLAT TOP RAILING BOLT DOWN POST KIT

ENVI-KIT-2340 1.8M HIGH ENVIRORAIL FLAT TOP RAILING DIG IN POST KIT

ENVI-KIT-2450 2.0M HIGH ENVIRORAIL FLAT TOP RAILING BOLT DOWN POST KIT

ENVI-KIT-2350 2.0M HIGH ENVIRORAIL FLAT TOP RAILING DIG IN POST KIT

ENVI-KIT-2460 2.4M HIGH ENVIRORAIL FLAT TOP RAILING BOLT DOWN POST KIT

ENVI-KIT-2360 2.4M HIGH ENVIRORAIL FLAT TOP RAILING DIG IN POST KIT

ENVI-KIT-1000 0.9M HIGH PRE GALVANISED ENVIRORAIL BOLT DOWN FENCING POST KIT

ENVI-KIT-1000 0.9M HIGH PRE GALVANISED ENVIRORAIL DIG IN POST KIT

ENVI-KIT-1110 1.0M HIGH PRE GALVANISED ENVIRORAIL BOLT DOWN FENCING POST KIT

ENVI-KIT-1010 1.0M HIGH PRE GALVANISED ENVIRORAIL DIG IN POST KIT

ENVI-KIT-1120 1.2M HIGH PRE GALVANISED ENVIRORAIL BOLT DOWN FENCING POST KIT

ENVI-KIT-1020 1.2M HIGH PRE GALVANISED ENVIRORAIL DIG IN POST KIT

ENVI-KIT-1130 1.5M HIGH PRE GALVANISED ENVIRORAIL BOLT DOWN FENCING POST KIT

ENVI-KIT-1030 1.5M HIGH PRE GALVANISED ENVIRORAIL DIG IN POST KIT

ENVI-KIT-1140 1.8M HIGH PRE GALVANISED ENVIRORAIL BOLT DOWN FENCING POST KIT

ENVI-KIT-1040 1.8M HIGH PRE GALVANISED ENVIRORAIL DIG IN POST KIT

ENVI-KIT-1150 2.0M HIGH PRE GALVANISED ENVIRORAIL BOLT DOWN FENCING POST KIT

ENVI-KIT-1050 2.0M HIGH PRE GALVANISED ENVIRORAIL DIG IN POST KIT

ENVI-KIT-1160 2.4M HIGH PRE GALVANISED ENVIRORAIL BOLT DOWN FENCING POST KIT

ENVI-KIT-1070 2.4M HIGH PRE GALVANISED ENVIRORAIL DIG IN POST KIT



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