

VERTICAL BAR

PRODUCT OVERVIEW

Vertical Bar Railing is a traditional railing system that blends sophistication with security. Ideal for schools, playgrounds, commercial centres, retail spaces, public areas, residential and heritage sites, this railing is perfect for locations with low to medium security needs.

Crafted from high-quality, long-lasting materials, Vertical Bar Railings are designed to withstand the test of time, both in durability and appearance. Available in heights up to 3

meters, these railings can be customised with square, round, square-to-view, or diamond-to-view verticals, in either solid or hollow section, and come with a variety of top finishes including blunt, domed, or pointed designs.

The system is anchored securely either in-ground with concrete or mounted on surfaces using base plates, with each post having welded steel caps to provide enhanced protection against vandalism.

TECHNICAL INFORMATION

Product Name	Vertical Bar Railing
Available Heights	Up to 3.0m
Nominal Heights	Up to 3.0m
Vertical Sections	Solid Bar or Hollow Bar / Square Bar or Round Bar
Vertical Spacings	No gap greater than 100mm
Topping Type	Blunt, Domed, Pointed, Mitred, Forged Head
Ground Clearance	Set panel approximately 75mm above ground level
Fixings	Panels fixed to posts using angle cleats, bolts and snap off nuts.
Horizontal Rails	Flat steel or RHS
Posts	RHS / SHS / RSJ / IPE
Post Centres	2.75m
Finish	Galvanised Only, or Powder coated to a RAL colour of your choice
Foundations	Posts to be set in holes minimum 300mm square / 400mm round. Note: installer/client is responsible for the foundation size suitable for the specific site, ground conditions and height.