

Balustrading Colutions

The Company

Design Stainless Products South Africa has pioneered a simple, yet aesthetically pleasing stainless steel railing system known as EZRails. The technically engineered system allows flexibility around design with no welding, grinding and polishing required on site. Any angle can be accommodated in this unique design system resulting in a custom made system that is simple and fast to order and install.

This informative brochure provides a helpful guide for anyone considering purchasing new or upgrading the balustrades or railings of their home or work space and contains accurate information about EZRails products as well as inspiring design concepts.

The System has been tested and approved by the South African Bureau of Standards (SABS) and all products are manufactured to meet the latest specifications as laid out by ISO 9001 and ISO 9002.

The unique EZRails System saves clients time and money and yet provides a simple, aesthetically pleasing system that will enhance the beauty of their home

or work environment. Our system is the strongest, safest balustrading and railing system on the market. EZRails is globally recognised as leaders in the field of balustrading and railing and we adhere to internationally acceptable best practice. A committed technical team backs our efficient sales team, thus providing continuity of service from placement of order through to technical advice, delivery and installation.

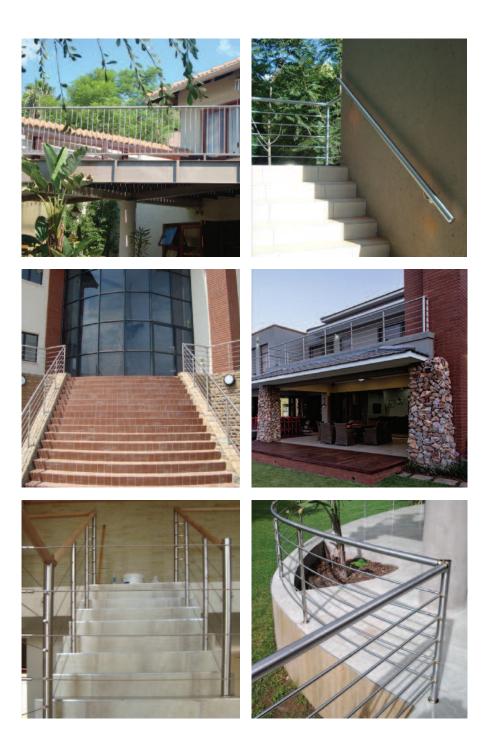
Easy to order, easy to assemble and install, quick turnaround time and the strongest, safest balustrading and railing system on the market, makes EZRails the obvious choice for your home, office or commercial building.

Our well-engineered design systems place child safety at the top of our list, but at the same time, we won't compromise on style and sophistication.

At EZRails we adhere to an ethos of professionalism, service and continuity; all our products and the installation thereof are guaranteed for a period of five years.

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Horizontal Gystem



## Features

- The Horizontal System comprises a 50.8 top rail with 50.8 main posts; 38.1 centre posts and 5 x 15.8 horizontal cross tubes.
- There are no unsightly welding joints and no mitering or grinding is required.
- Safety is ensured as the in-fills are placed slightly off-set..
- This system is difficult for children to climb.

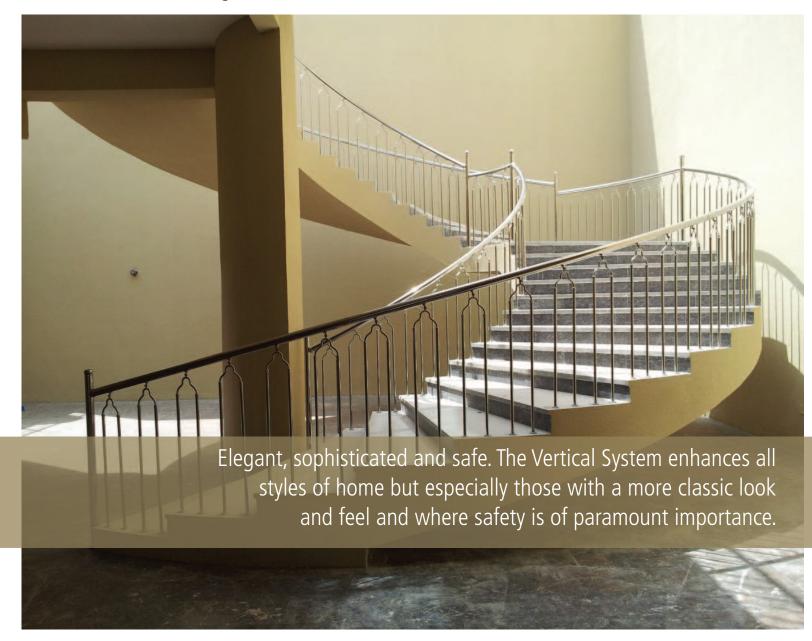
## Recommended for:

- Staircases
- Balconies
- Landings

Sweeping staircases and top-floor balconies; this system will enhance the architectural features of any home.



Vertical System



## ► Features

- The Vertical System comprises a 50.8 top rail with vertical in-fills.
- With an elegant modern appearance for those who prefer vertical bars.

#### Recommended for domestic and commercial:

- Staircases
- Balconies
- Landings



Glass System



The Glass System provides a sleek, stunning look for pool, patio and balcony; letting in the view while keeping safety top of mind.

#### Features

- Available with or without a top rail.
- The System comprises a 50.8 top rail with 50.8 end posts.
- EZRails Glass system has a special mounting screw that allows for secure fixing of the glass. This innovation ensures that safety is not compromised.

# Recommended for:

- With top rail: High traffic staircases and walkways.
- Without top rail: Balconies and landings.
  Swimming Pool enclosures – extra length posts (1.2m) are used to ensure that the enclosure is not breached.







Cable System



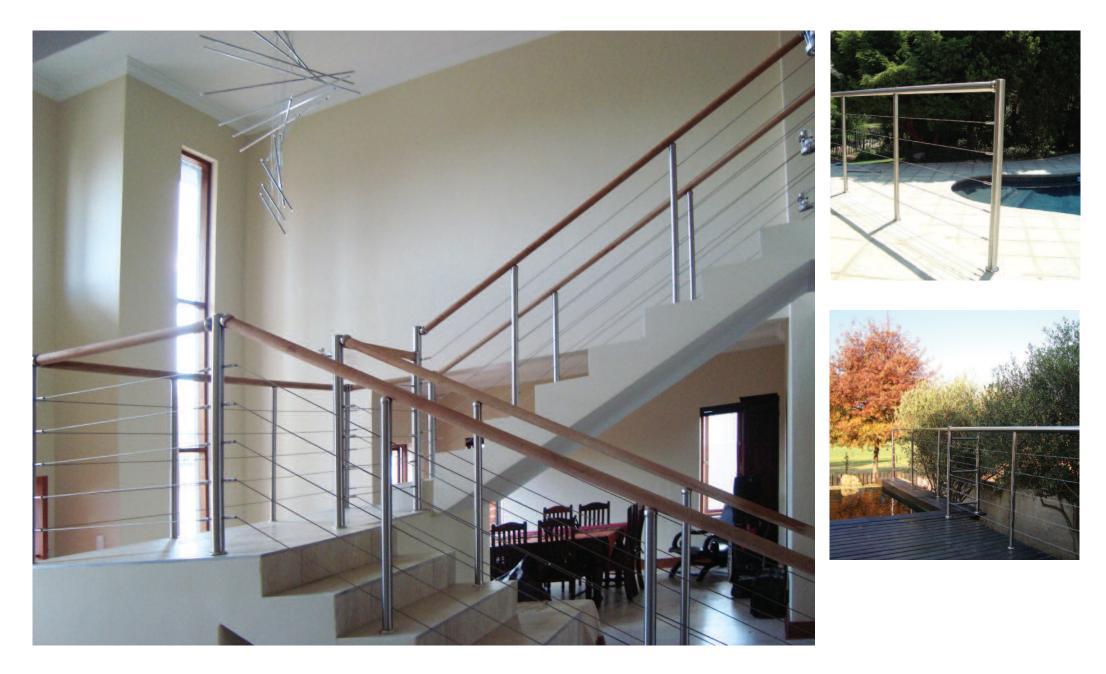
#### Features

- The Cable System comprises a 50.8 top rail, 38.1 center posts with 5 x 4mm cable strands.
- The System is modern with simple classic lines.

#### Recommended for domestic and commercial:

- Eco-friendly environments
- Shopping malls
- Staircases
- Balconies
- Landings

Modern sophistication – the Cable System is suited to those seeking a solution to a rustic, minimalistic architectural style.



Side Wall Mount Gystem



### Features

 The Side Wall Mount System comprises a 50.8 or 38.1 rail with side wall brackets and end caps

#### Recommended for domestic and commercial:

Particularly in hospitals, old age homes and frail care centres.

- Ramps, staircases and walkways.
- Entrance stairways

The EZRails Side Wall Mount System provides an alternative solution where top mounting is not an option.



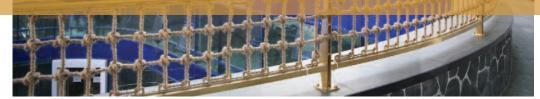


Custom Made Gystems





The EZRails Custom Made Systems are available in a range of colours and finishes suited to a broad range of architectural and interior design styles.





Guide to Chosing a Gystem

Twelve points to success – your guide to selecting and installing the EZRails System that best suits your design and safety requirements.

What styles and designs are available?

Our range of Ready-To-Go Balustrade Systems is available in Grade 304, 316, Satin or Mirror Finish as well as Titanium and Nano Ceramic Coating (NCC). Horizontal, vertical, glass, cable and side-mounted designs are available.

- Where can the System be used? ii. Both inside and out - Grade 316 stainless steel is the best corrosion resistant material available and is particularly effective when used outdoors and especially at the coast.
- iii. Once installed, does the product require maintenance?

Like all products that are open to the elements, the product does require regular maintenance to retain its original lustre and sheen. EZRails stocks a Maintenance Product available in a 500ml spray can that can be easily and simply applied to prevent discolouration and deterioration.

iv. Is the EZRails System cheaper than other similar balustrading systems on the market?

The simple design and large-volume production means that the EZRails System is competitively priced. Easy installation means a further saving of time and labour costs.

What is Nano Ceramic Coating ν. (NCC)?

NCC is a cutting edge coating developed by DSP for all our products. NCC protects your stainless steel product making it stronger, resistant to scratches, humidity and rust as well as pollution and marking from fingerprints. NCC is also antimicrobial which means that the coating kills microorganisms on contact. The coating is available in different finishes and colours thus providing a range of balustrading to suit the interior and exterior design of your home or work environment.

Can the EZRails System be VÌ. installed in difficult, nonstandardised areas?

Yes - EZRails components complement one another to create railings and balustrades to suit specific requirements. Whether you have awkward corners, uneven floors, and difficult stairways or hard to reach areas, our systems provide a practical and simple solution to every challenge.

vii. Does the EZRails System take long to install?

No - an entire system can be installed within hours. There is no lead-time on production as all EZRails Systems are carried in stock and are ready to be delivered to site.

viii. How do I choose a System best suited to the style of my home?

All homes have an architectural style that makes them unique and, choosing the correct balustrades and railings to aesthetically match the style of the home as well as the owner's personal taste could not be easier with the EZRails System. A variety of designs, styles and colour choices are showcased on the comprimising safety and aesthetic value. following pages of this brochure.

#### What is the lead-time? ix.

All balustrading and railing can be supplied within two working days of receipt of your order.

What fixing methods are Х available?

#### Fixing methods available are:

- Core drilling for tile and cement ٠
- Side fix for cement, wood and steel •
- Thread fix for wood and steel
- Wood fix for wood where it is ٠ impossible to secure from underneath a deck, landing or staircase.

#### What if I require a gate? xi

With EZRail unique fittings, a gate can be matched to the balustrading of your choice.

#### xii. Why EZRails?

The EZRails Systems are distinguished from others by innovative and standardised components and created with the purpose of reducing costs and improving efficiency throughout the installation process without



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