



## Panels

**Designed to suit applications where the emphasis is on protection, safety and demarcation make them the systems of choice for industry, public buildings, private properties, schools, parks and playgrounds.**

## Barofor®

### Benefits

#### Built in rigidity

Very high rigidity achieved by using unique custom rolled hollow section to top and bottom rails with welded vertical infill tubes.

#### Aesthetics

The panels provide a robust yet extremely decorative and elegant finish. The panel's posts and gates are all designed with the same eye for detail. Railings are professional range of fences with a contemporary design.

#### Safety

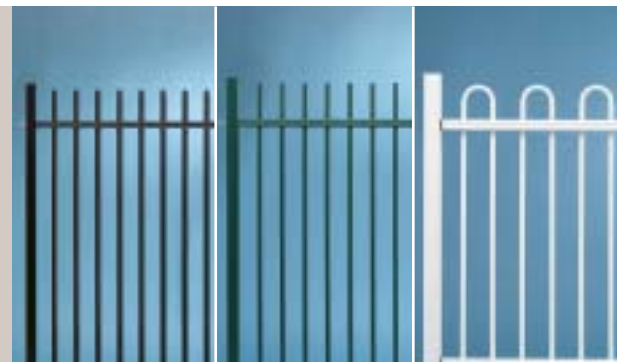
All systems are designed to comply with the highest standards.

#### Easy installation

This system is designed to be easily installed and all components are designed to be fully integrated and concealed.

## Applications

A versatile railing system ideal for applications where the emphasis is not on exclusion but on protection, safety and demarcation. Such as industrial buildings, public buildings, children's playgrounds, schools, parks and commercial premises.



## Panels

Panels are available in different specifications in a full range of heights from 1.0m to 2.4m. All panels are constructed from rolled hollow section horizontal rails with both round and square vertical tube infill. Different railing styles are available to suit different requirements, both visual and security performance. Bow top options are ideal for applications where safety is of paramount importance; for example, the enclosure of children's play areas. Where security and deterrence are required, circular or diamond section straight pales with angle-cut tops to deter climbing are available.



## Posts

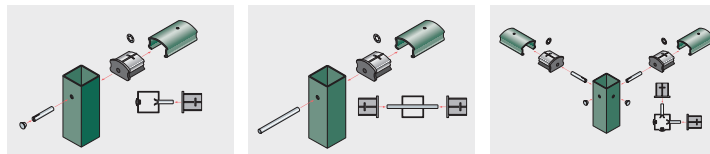
Posts are made from 60 x 60 x 2mm section steel tube. The tops are finished with plastic caps.

## Gates

Barofor Square and Round railings can be perfectly integrated with the Robusta range of single and double swing gates. A specific range of single and double swing gates is available for the Barofor Deco railing system.

## Unique fixing system

Black polyamide spacers are inserted into each end of the horizontal rails and are connected to the post with a pin. Solutions for intermediate, end- and corner posts are available.



Connection at end post.

Connection at intermediate post.

Connection at end post.

## Coating

Panels are constructed from rolled hollow sections that are hot dipped galvanised after fabrication and polyester coated. Posts are polyester coated on galvanised steel. Barofor railings are standard available in galvanised execution or in colour coated RAL 6005 green. Other colours are available on request.

## Installation

When installing posts in a concrete wall, it is necessary to make sure that water is not able to remain inside the post.

### ASSORTMENT BAROFOR

#### Assortment Barofor Square

Fence height mm	Panels width x height mm	Tube size mm	Post height mm
1500	2520 x 1500	25 x 25 x 1,50	2100
1800	2520 x 1800	25 x 25 x 1,50	2400
2000	2520 x 2000	25 x 25 x 1,50	2600
2400	2520 x 2400	25 x 25 x 1,50	3200

#### Assortment Barofor Round

Fence height mm	Panels width x height mm	Tube size mm	Post height mm
1500	2520 x 1500	26 x 1,50	2100
1800	2520 x 1800	26 x 1,50	2400
2000	2520 x 2000	26 x 1,50	2600
2400	2520 x 2400	26 x 2,00	3200

#### Assortment Barofor Deco

Fence height mm	Panels width x height mm	Tube size mm	Post height mm
1000	2520 x 1000	20 x 1,50	1500
1200	2520 x 1200	20 x 1,50	1700
1500	2520 x 1500	20 x 1,50	2100

