

# FibreFence Railings

GRP fibreglass mesh fencing



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## Description

CLD FibreFence GRP railing system is built by using GRP pultruded profiles which are then assembled to create self-standing, modular panels, that offer the best solution to combine high mechanical resistance and efficient protection with radio-transparency and frangibility requirements in compliance with ICAO prescriptions.

## Features

Radio transparent

Frangible

No visual interference

Wildlife intrusion control



Exploded view of post and fixing details for the CLD FibreFence railings.  
This product has additional features not demonstrated for security reasons



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## Product Technical Information

Standard	ICAO Aerodrome Design Manual, Part 6, 1st ed. 2006
Wires	4mm polyamide wire
Mesh Size	33mm x 33mm, 33mm x 66mm, 66mm x 66mm
Height	1200mm to 3000mm
Nominal Height	1.2m to 3.0m
Finish	Green
Top Edge	nil
Topping Options	Vertical rods accessorised with arms to support plastic, barbed or concertina wires.
Panel Installation	Fast installation, bottom of panel approx 40mm above ground, however part-bury advised to increase security. Overlap of approx 25mm to connect 2 rolls. Plastic strips to fix mesh on posts.
Posts	SHS GRP Posts
Post Dimensions	50mm x 50mm
Post Centres	2000mm
Fixings	Aluminium clamp. 3 clamps/wire every 100m

## System Details



## Disclaimer

Fencing should be installed in accordance with BS 1722-14. Every care has been taken to ensure that all information provided on this data sheet is accurate. CLD Fencing Systems Ltd reserves the right to change product specification at any time. Please ensure that you have the latest information which can be found on our website or by contacting our team.

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