



QUANTUM PARAPET RAIL



Quantum Parapet Rail Systems are a proven, low profile man-safe system which allows specifiers to provide lightweight yet durable roof access for maintenance purposes on any roof.

The system includes handrails and posts and is available in a range of modular sizes to suit all industrial and commercial applications on most roofing systems.



Contact a member of our team for more comprehensive information on this product

Product Information

Quantum Parapet Rail system is of unique design and incorporates a comprehensive product range to meet the demands of designers and installers.

Construction

Manufactured to BS EN 516 2006, Quantum Parapet Rail System and its unique self jointing handrail system, is constructed from extruded closed section 6082-T6 aluminium and aluminium tube. Horizontal handrails consist of 38mm diameter top rail and a 38mm diameter mid rail, fixed at top and midway above the building parapet. Vertical supports are constructed from 50mm diameter extruded aluminium.

Finish

Can be supplied either mill-finished, powder coated to match BS/RAL specifications or painted using the PPG Duranar ADS paint system which meets or exceeds the durability and colour retention criteria of AAMA no 2605.

Fixing

Quantum Parapet Rail System is fully factory welded in its structural attachments is a modular construction and is fixed through to the cladding sheet to the supporting steel work. Installation must be carried out by our own qualified personnel.

Durability

Strong and lightweight.
Corrosion-free

Dimensions

Standard handrails are supplied and are supplied in standard 2.4m modules. Can be custom-made to fit individual Requirements

Weight

Walkway is approximately 40kg per 2.4m length, including optional handrail, toeboard and fixings). Lengths up to 2.4m can be unloaded by fork-lift truck

Maintenance

Should be inspected annually. A full maintenance schedule is available on request