

FACADE ACCESS



SAYFAGROUP.CO.UK

SAYFA



EDGEREIL™
ABSEIL RAIL SYSTEM

ABSEIL RAIL SYSTEM FOR FACADE ACCESS AND HEIGHT SAFETY

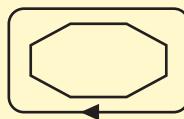


The EdgeReil™ system is an innovative abseil rail system that allows the users continuous horizontal and vertical access across the building facade.

EdgeReil™ is a flexible system that wraps around the building edge, allowing uninterrupted access across the facade with multiple users at one time.

It has low visual impact compared to other systems and with RAL colour matching it can blend with the facade making it suitable for both external and internal use.

2X



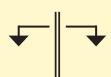
FASTER TO OPERATE THAN OTHER SYSTEMS

CONTINUOUS VERTICAL AND HORIZONTAL ACCESS

THIRD PARTY APPROVED AND TESTED



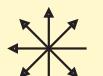
180KG PER TROLLEY UP TO 4 USER AT A TIME



IDEAL FOR INTERNAL AND EXTERNAL USE



CLEANER LESS CLUTTERED ROOF TOP



FLEXIBLE DESIGN TO SUIT ANY BUILDING LAYOUT



LOW VISUAL IMPACT AND COLOUR MATCH OPTIONS



WITH FALL ARREST AND FALL RESTRAINT OPTIONS



PRODUCT INFORMATION

The EdgeReil™ Abseil Rail is a hi-tensile aluminium track that wraps around the edge of the building providing continuous uninterrupted rope access to the facade

The track has arcs and corners that can be altered to the building shape. It allows complete vertical and horizontal access without the need to disconnect.

The track uses a traveller with 6 stainless steel bearings which allow the users to glide across.

EdgeReil™ is typically made up of 3m, 4m, and 6m sections which combine to provide complete coverage of the facade.

EdgeReil™ has a range of fixing options, it can be side fixed or top fixed to a substrate, such as structural steel or concrete.

The abseil system is ideal for areas with large windows, which require regular maintenance and cleaning both internally and externally.

Buildings such as shopping centres, hotels, high-rise office buildings, and maintenance of warehouses and hangars, inside and out.

The rail has a very low visual impact compared to other systems and BMU's that not only take up more space but also have a negative impact on building aesthetic.

As EdgeReil™ follows the edge of the building it makes it an ideal choice for complex modern building designs.

APPLICATIONS

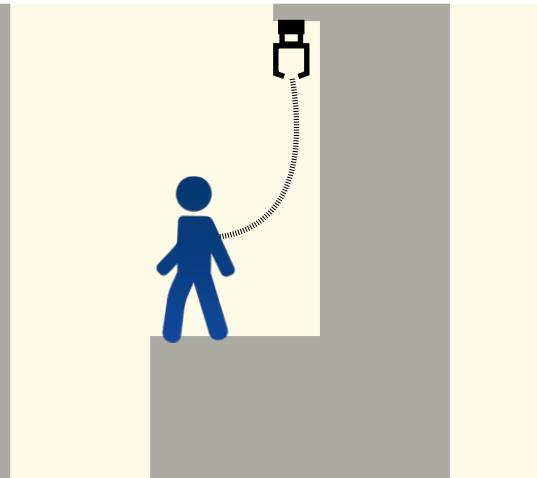
ABSEIL



FALL RESTRAINT



FALL ARREST



ABSEIL

Allows the user to make a controlled descent from the abseil point to access areas unreachable from the edge.

FALL RESTRAINT

The system restricts the distance the user can move towards the fall risk; thereby removing the risk of falling.

FALL ARREST

Utilises a shortened lanyard which allows access to the edge but if a user falls the system acts to prevent them falling



"The versatility of the Sayfa abseil rail was a key aspect of the projects facade access solution. The experience, knowledge and commitment of the installation team helped us achieve PC on time."

Design Manager, Hilton Curio London

DESIGN & INSPECTION

All support steels and the connection to the building construction must be designed to an ultimate force of 15 - 33kN depending on the number of users.

It is a legal requirement for abseil rail systems and accessories to be regularly inspected and maintained.

This must be performed by a certified and competent individual at least once every 6 months or sooner if subject to extreme conditions such as heavy use or harsh weather.

A list of approved retest partners is available on the Sayfa Group website. These partners are

able to provide regular maintenance and safety retests for EdgeReil™ carried out in line with the manufacturers recommended guidelines.

These partners will help keep you compliant with detailed reporting and testing according to LEEA recommendations.



ISO
9001 : 2015
14001 : 2015
45001 : 2018
REGISTERED

GET IN TOUCH

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