

GRP STEP OVERS

DATASHEET



Step on Safety

Benefits



Whether staff need to navigate across a single pipe, a boundary wall or a network of cables, a Step Over will ensure that they stay safe while preventing the pipes, walls or cables from getting kicked, stepped on or damaged.

Built to suit each site, a Step Over can be made any height, width or length and is usually supplied ready-made. GRP is less than half the weight of the steel equivalent, so most Step Overs can be placed manually – no heavy lifting equipment is required. It is also long-lasting and low-maintenance.

Typically constructed using QuartzGrip® Standard Mesh Grating and stairs with a SafeRail™ ergonomic GRP handrail, they can be made to your own specifications. As with all our fabrications, Step Overs are built to a minimum weight capacity of **5kN/m²** - twice the industry standard

Our Step Overs are all designed to meet the regulations determined in Approved Document K, Section One.

Benefits:

- High strength composite construction
- Dimensionally and thermally stable
- Manufactured to your individual specification
- Corrosion resistant
- Non-conductive
- Easily installed
- Maintenance-free

Ideal for most applications including:

- Roof-top access to private or government buildings
- Chemical Plants
- Water and Waste Treatment Plants
- Marine and Offshore
- Petrochemical
- Power Stations and Sub-Stations



FOR MORE INFORMATION

Call: 01206 396 446

Email: sales@steponsafety.co.uk

Visit: www.steponsafety.co.uk

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Safety Features

Standard Safety Features

5kN/m² Weight Limit

All our fabrications are built to 5kN/m² which is twice the current industry standard. This is sufficient to safely take the weight of two large adults and their maintenance equipment.

Anti-Slip Open Mesh Grating Treads & Platform

An essential feature, our Step Overs usually have 38mm QuartzGrip Open Mesh Grating which has a hardwearing, anti-slip gritted surface - providing grip in wet, icy and even oily conditions.

Contrasting Stair Nosing

Each step in a Step Over is highlighted with contrasting stair nosing to highlight the change in level even when lighting is poor. For maximum visibility we make the nosing on the top and bottom steps a different colour.

Continuous Handrail

We include 1000mm high handrail from one end of the Step Over to the other - usually on both sides. If the Step Over is positioned against a wall or is navigating a low level hazard we can install the handrail on just one side, reducing material costs.

Kickplate

Kickplate is designed to prevent objects (tools etc) from rolling off the side of the Step Over. We add it as standard.

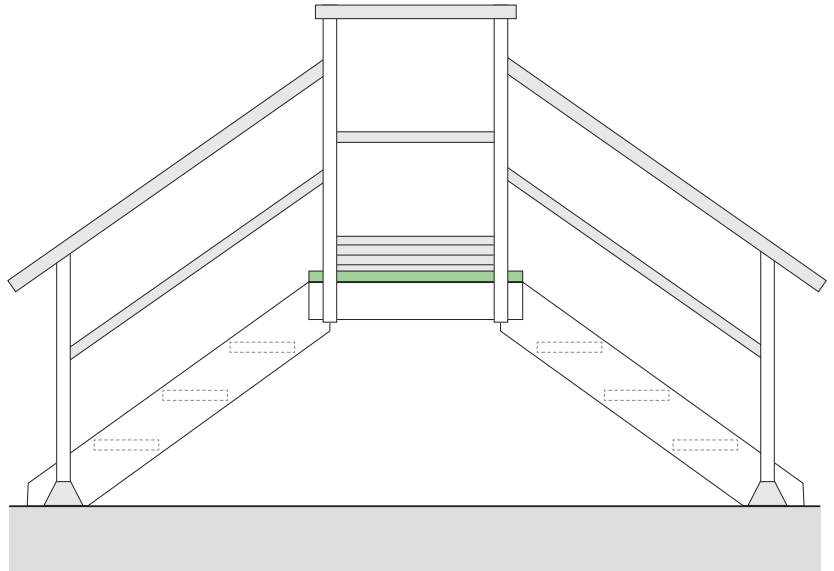
Optional Safety Features

Self-Closing Safety Gates

Lockable gates at the bottom of the steps will deter unauthorised access while gate at the top of the steps ensure people descending are prepared for the change in level.

Built-in Lighting

We can install LED lighting to the underside of the handrail to ensure the steps are well lit at all times.



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