

Lightweight Foam RRAP

Specification

Dimensions

- Available in Single Bridges (2mtr) or Full Five Bridges (10mtr) or in multiples of. More information on sizes attached.

Weight

- FOAM ACCESS SIDE RAMP 25.5kg
- FOAM ACCESS CENTRE SLAB 28.5kg
- FOAM ACCESS CENTRE INFILL 32.5kg

System Parts

- Each Single Bridge consists of 2 x Ramps, 2 x Centre Slabs and 1 x Centre Infill. Full Five Bridge is made up of 5 x Single Bridges.

Load Bearing Capacity

- Approved for use up to 15 tonnes per axle
- Maximum 30 tonnes gross weight

Installation Time

- Full ramp kit, inclusive of five full track access point (bridge) sections can be fully installed and ready for use in less than 20 minutes
- Easily transported to and from the access point

Note

- The Lightweight Foam RRAP is not approved to be used on the Bull Head Track style of rail line, due to the clearance and "chairs" in which the rail sits. Not suitable from tracked vehicles. To be used in conjunction with the installation guide.



Innovative Solution

The purpose of the Foam Rail Ramps is to provide an easy to install temporary RRAP for the on/off/cross tracking of RRV's fitted with road wheels and having axle loads up to 15 tonnes.



Protective

The ramps are suited for use on flat bottom plain line with a sleeper spacing of 650mm (28 per 60ft rail). The recesses for the clips will allow for some variation in the sleeper spacing.



Quick Handling

Each section has a hand hold for ease of handling. While each section is under 33kgs, it is easier and safer for two men to lift each section, due to the size.



Strengths

- Available in two metre kits
- Approved for use up to 15 tons per axle
- Network Rail Approval Number PA05/03446

