

## Temporary Highway Products Guardian Access Ramp



Applications: Events, Civils Works, Maintenance, Facilities

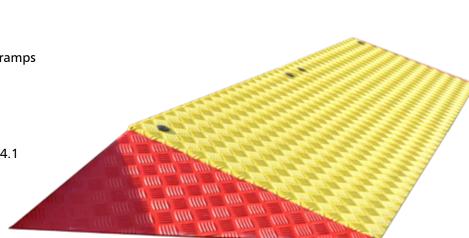
The Guardian Access Ramp has been developed to overcome the common issues found with traditional ramps used for temporary access. Traditional tarmac ramps are both time consuming and disruptive to install and remove. Alternative ramps often use a raised edge design or have no sides at all, creating a hazard.

To solve these issues the Guardian Access Ramp has been designed with side access on either end, dramatically reducing the risk of slipping. The ramps modular design enables the overall width to be increased with additional sections to suit the site requirements, while the height is fully adjustable to fit different kerbs.

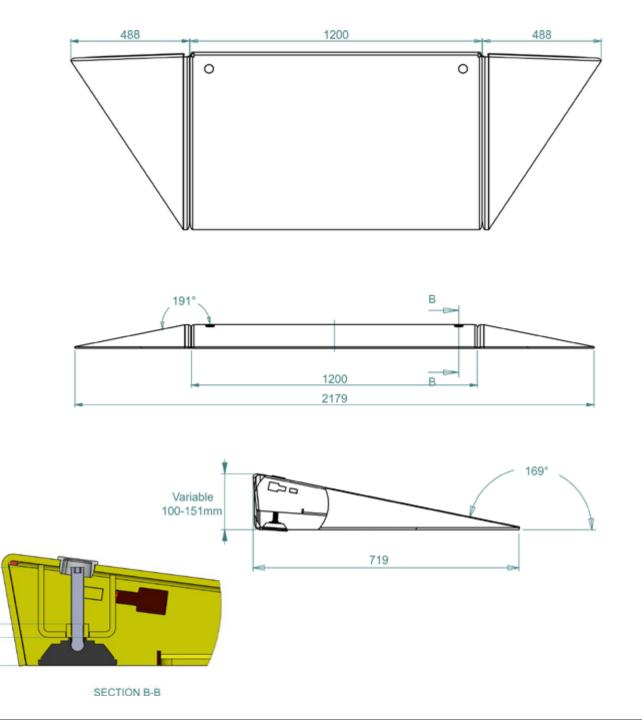
Once the ramp is no longer required it is easily dismantled with a minimal work force and can be placed in storage for future use.

## **Advantages**

- Main ramp complete with side ramps
- No raised edges
- Adjustable height
- PTV (skid resistance) rating of 64.1
- Modular design
- Easily stored
- Re-usable







## **Guardian Access Ramp Specification**

Manufactured from aluminium alloy 5754 tread plate with a tensile strength of 160 - 200MPa Material 5754 Guardian

Supplied with an anti-slip paint finish which has a minimum PTV value of 64

Mechanical height adjustment to suit all kerb heights from 100 - 150mm

Withstand vertical loading of 1000kg

Minimum width of 1200mm but be modular in construction to allow unlimited maximum panel width

Tapered side panels which are modular in construction and locked in place when the ramp is installed

Lightweight with individual sections being under 20kg (middle section 19.71kg, side section 3.40kg)

Manufactured and supplied by NAL (patent pending GB 1901519.7) or equally approved to the above specification



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