

# Free Standing Folding Roof Edge Protection

**KeeGuard<sup>®</sup>**  
**Foldshield**

When collective protection is the preferred method of providing a safe working environment but it is not desirable to have railings permanently visible on the roofline of a building, **KEEGUARD** Foldshield provides an ideal solution.

Designed for use on slopes up to 10 degrees, this folding system is suitable for use on asphalt, concrete, mineral felt or PVC sheet covered roofs and complies with the requirements of EN 13374.

Utilising a hinged version of the standard **KEEGUARD** base fitting, shown below, the guardrail can easily be lifted into place when work is in progress and then quickly folded back down when finished.



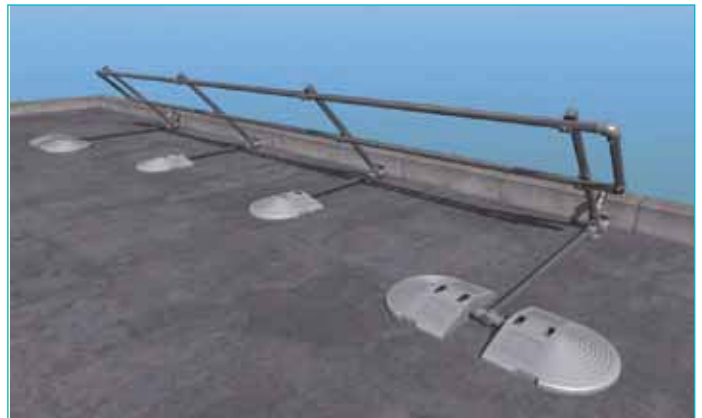
**KEEGUARD** Foldshield offers all the flexibility of standard **KEEGUARD** allowing continuous runs, fixed ends, corners, changes in direction etc, or can be installed in 6m sections with 'D' returns (as illustrated) to enable it to be folded quickly and simply.

A simple locking pin is all that needs to be removed from the fitting to allow it to pivot.

Two people can easily raise or fold down a standard section (max length 6.4m) of guardrail. To minimise the weight of a section **KEEGUARD** Foldshield is also available in a configuration to allow aluminium mid and top rails.

With a maximum bay size of 2 metres it can be used in both restrained and unrestrained applications.

In order to use the folding fitting in a restrained situation, an additional support prop (shown on the next page) is added to the uprights at six metre intervals to allow sufficient room for the fitting to pivot. A minimum roof up-stand of 250mm is required.



## Features

- Folds down when not in use
- Main fitting can only pivot in one direction
- System can be raised and lowered in sections
- Complies to EN 13374.

## Benefits

- Does not spoil building aesthetics
- No possibility of the guardrail folding the wrong way
- Saves time and increases flexibility .