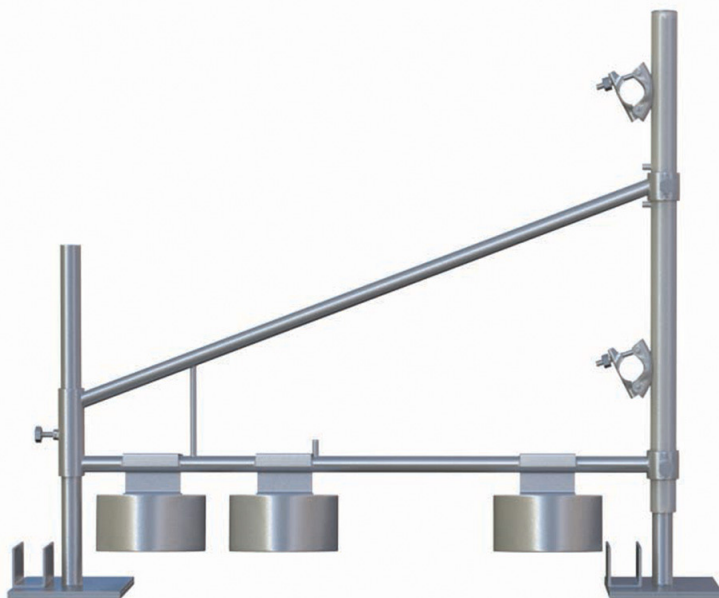




SAFETY PRODUCTS

SAFEGUARD EDGE PROTECTION

User Guide



HIRE & SALES

Altrad Hire & Sales

Support for Construction & Industry



Altrad Hire & Sales is the UK's leading supplier of: Scaffolding, Temporary Fencing, Light Access, Edge Protection, Safety Decking and Groundworks for hire and sale.

OUR **CUSTOMER COMMITMENT** IS TO DELIVER:



BEST QUALITY

We work closely with our suppliers to ensure consistent product quality every time. All our products are specified to meet or exceed statutory requirements, verified by our Quality Assurance team.



BEST AVAILABILITY

Our nationwide branch network, transport fleet and stock holding ensure we can supply your equipment needs. What, When and Where you need equipment.



BEST PARTNERSHIP

We can take care of all your equipment needs; supplemented by a full range of engineering, design, specification and business services. Our focus is to work together, supporting the growth of your business.



BEST VALUE

Our global supply chain, purchasing and lean business means we don't pass on unnecessary costs to you. We aim to provide consistently low prices and the best value when you buy or hire from us.

Checklist

- Inspect components prior to assembly. Ensure all threads are working, and that manufacture supplied rubber base plate is in place.
- Use full PPE and harness restraint safety.
- Ensure that guardrail is preset to 1m high + or - 50mm.
- Ensure weights are positioned correctly on every frame.
- All locking nuts tightened where required.
- Ensure roof base is satisfactory to support the weight of the system and installed handrails.

Altrad Hire & Sales Safeguard is a fast efficient temporary guardrail system specifically suited for use on flat roofs for maintenance, re-felting and for the safety of those working on roof areas.

The system uses a cantilever principle to avoid fixings and clamping to the building preventing damage to the roof membrane. The swing away action enables felting and dressing to continue whilst fully protected.

The system has been independently tested and conforms to the latest BS EN 13374:2004 Temporary Edge Protection Systems; to Class A requirements up to 10° pitch. The system has also been designed and tested to exceed Class B Dynamic load test.

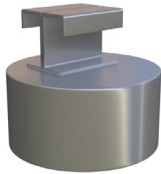
Safety Note:

Erectors should always work on the protected side of the guardrail and for exposed areas use man anchor restraint systems as recommended by a local risk assessment.

Components



Safeguard Frame:
Code **369300**
Weight 20.5kg



Safeguard Weight:
Code **369301**
Weight 25.35kg

Assembly Procedure



1. Layout equipment and position a pair of Altrad Hire & Sales Safeguard frames at 3m centres.



2. Adjust height of frame so that top handrail height will be 1.00m high. Use spirit level to ensure that bottom rail of frame is level. Tighten frame bolts with 7/16th scaffolding spanner.



3. Install Safeguard weight on each frame inboard between inside foot and frame bar.



4. Install 48.3mm diameter Galvanised or Alloy scaffold tube to half coupler fittings, to provide 2nd handrails.



5. Progressively join tube with scaffolding sleeve couplers at the two handrail heights. Safeguard feet have a facility to accept regular scaffold boards to be used as a toeboard as required.



6. Corners can be achieved by connecting lapping tubes 50mm offset using regular scaffold double couplers. Set out a further frame 3m from supported corner and continue as step 5.

In use the feet on intermediate frames can be raised and locked to allow free passage of feet and dressing whilst maintaining integrity of the handrail.

Caution: When raised and sliding away weights should always be relocated on the adjacent frame within the locating pins.

At the end of a run Safeguard (where there is no return) should always be counterbalanced with 2 weights as shown within the locating pins.



 Find Your Nearest Branch:

Simply scan the QR code and input your postcode by clicking on 'Find your local branch', our website will then show the nearest branch to your location.



HIRE & SALES

Altrad Hire & Sales Ireland Head Office
Killeen Road, Bluebell, Dublin, Ireland
Tel. 01 601 1500
enquiries.hs@altrad.com
www.altradhireandsale.com

Altrad Hire & Sales UK Head Office
Trinity Street, Off Tat Bank Road, Oldbury, B69 4LA
Tel. 0121 543 2950
enquiries.hs@altrad.com
www.altradhireandsale.com