



IS&G STEEL STOCKHOLDERS LTD

Authorised Stockists of

DEFENDER™ ROOF EDGE PROTECTION SYSTEMS



DEFENDERPLUS™ ROOF EDGE PROTECTION



Plus

RE00G40SS POST

The RE00G40SS is a 48mm diameter, 1100mm high curved factory assembled upright comprising: 3no. cradles, 1no. Base and 1no. End Cap. Maximum distance between post centres - 2 metres.

RE11P40SS COUNTERWEIGHT

RE11P40SS is a recycled PVC moulding containing a C30G40 fitting and a 1 metre tube. The counterweights are fitted on every other post, maximum distance between counterweights - 4 metres. The counterweight is slim and deemed a low trip hazard



CERAM Test Report BT07505TJB - August 2007

Aesthetically pleasing with 3 rails for added security and shorter length counterweight tubes enabling installation in restricted roof areas.

DEFENDER™ ROOF EDGE PROTECTION



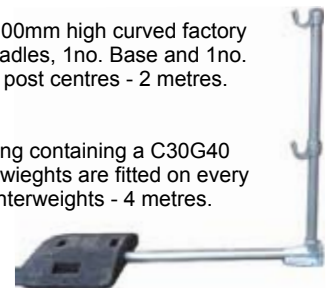
Standard

RE00G40 POST

The RE00G40 is a 48mm diameter, 1100mm high curved factory assembled upright comprising: 2no. cradles, 1no. Base and 1no. End Cap. Maximum distance between post centres - 2 metres.

RE11P40SS COUNTERWEIGHT

RE11P40SS is a recycled PVC moulding containing a C30G40 fitting and a 1 metre tube. The counterweights are fitted on every post, maximum distance between counterweights - 4 metres. The counterweight is slim and deemed a low trip hazard



CERAM Test Report BT0777TJB - August 2007

Shorter length counterweight tubes, enables installation in restricted roof areas.

- This system is effectively maintenance free with hot dip galvanised malleable iron fittings to BS EN ISO 1461
- PVC counterweights and hot dip galvanised tube
- For use on asphalt, coated steel sheeted or concrete mineral felt roofs
- Rapid installation
- No special tools required
- No on-site welding or bending required
- Base fitting allows option of installing uprights up to 10° from vertical.
- Bolt on toe plate facility to comply with HSG 33.

DEFENDER

ROOF EDGE PROTECTION

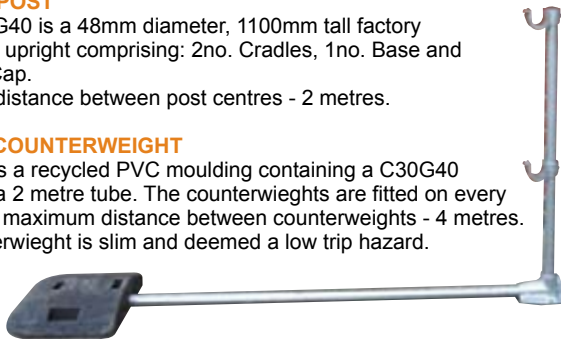


RE00G40 POST

The RE00G40 is a 48mm diameter, 1100mm tall factory assembled upright comprising: 2no. Cradles, 1no. Base and 1no. End Cap.
Maximum distance between post centres - 2 metres.

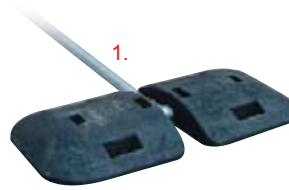
RE11P40 COUNTERWEIGHT

RE11P40 is a recycled PVC moulding containing a C30G40 fitting and a 2 metre tube. The counterweights are fitted on every other post, maximum distance between counterweights - 4 metres. The counterweight is slim and deemed a low trip hazard.



CERAM Test Report BT0777TJB - October 2007
A simple and cost effective way of protecting roof edges.

COMPONENTS USED ON ALL SYSTEMS



1. RE12P40 RUN END COUNTERWEIGHT
RE12P40 is a run end counterweight assembly used on all systems with a 'free end'.
Containing 2no recycled PVC mouldings, 2no C30G40 fittings, 1no C03G40 fitting, 1no solid 690mm bar and 1no 2 metre tube.
This part is supplied loose for site assembly.

2. C00G40 SLEEVE JOINT

C00G40 are used to connect adjoining handrail sections together. These should not be used in the same bay.



3. C02G40 90° ELBOW

C02G40 are used to change direction at 90° without bending the tube out to form D return end.

4. C05G40 VARIABLE ELBOW

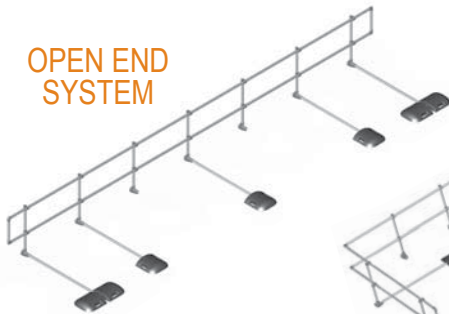
C05G40 are used to change directions other than at 90° without bending the tube.



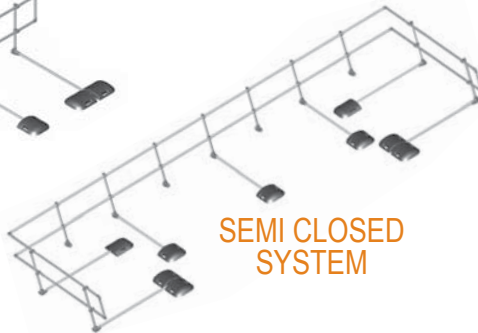
5. C11G40 WALL FLANGE

C11G40 wall flanges are used to fix the wall to the end of the crossrails to terminate a run of Defender.

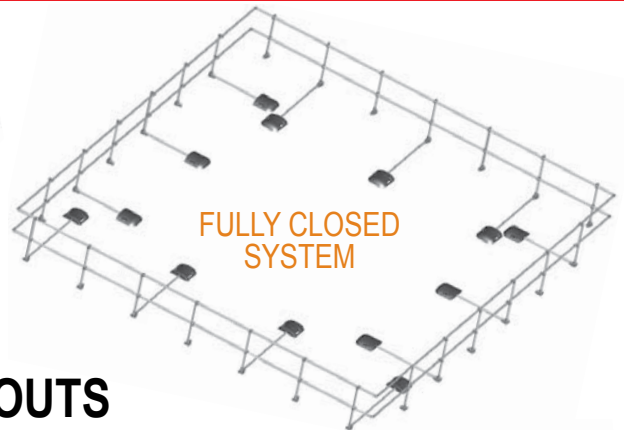
OPEN END SYSTEM



SEMI CLOSED SYSTEM

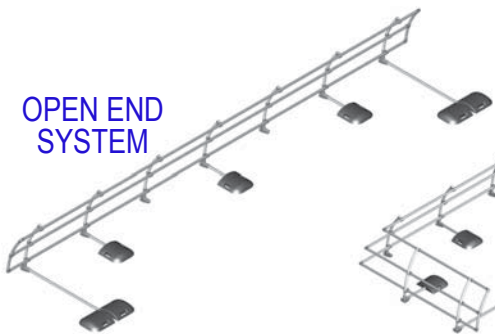


FULLY CLOSED SYSTEM

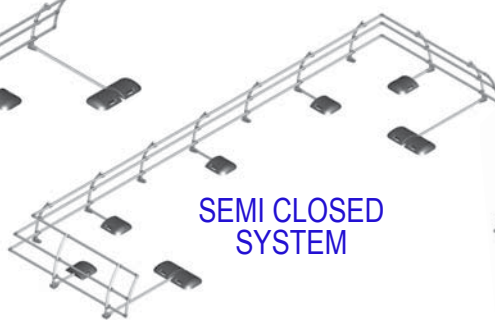


TYPICAL LAYOUTS

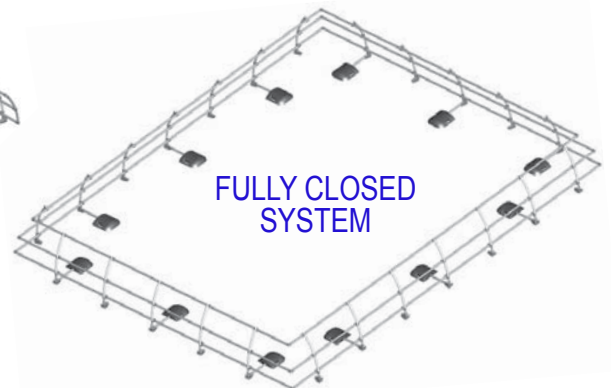
OPEN END SYSTEM



SEMI CLOSED SYSTEM



FULLY CLOSED SYSTEM



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