

Corner Guards

Corner Guards offer protection to exposed edges of columns and walls in areas of high traffic such as car parks, warehouses, hospitals etc.

Ancon manufactures corner guards in a standard length of 1250mm in either stainless steel, galvanised steel or untreated mild steel.

Stainless steel provides the greatest corrosion resistance and, where aesthetics are important, can be supplied with a satin-polished surface finish.

Corner guards can be either cast-in to concrete or post-fixed to almost any material.



Corner Guards

Ancon Corner Guards are manufactured in standard lengths of 1250mm in either stainless steel, galvanised steel or untreated mild steel. Stainless steel provides the greatest corrosion resistance and, where aesthetics are important, can be supplied with a satin-polished surface finish.

Two standard angle sizes of 50 x 50mm and 75 x 75mm suit the majority of applications; both are manufactured from 3mm plate, formed to a 91 degree angle.

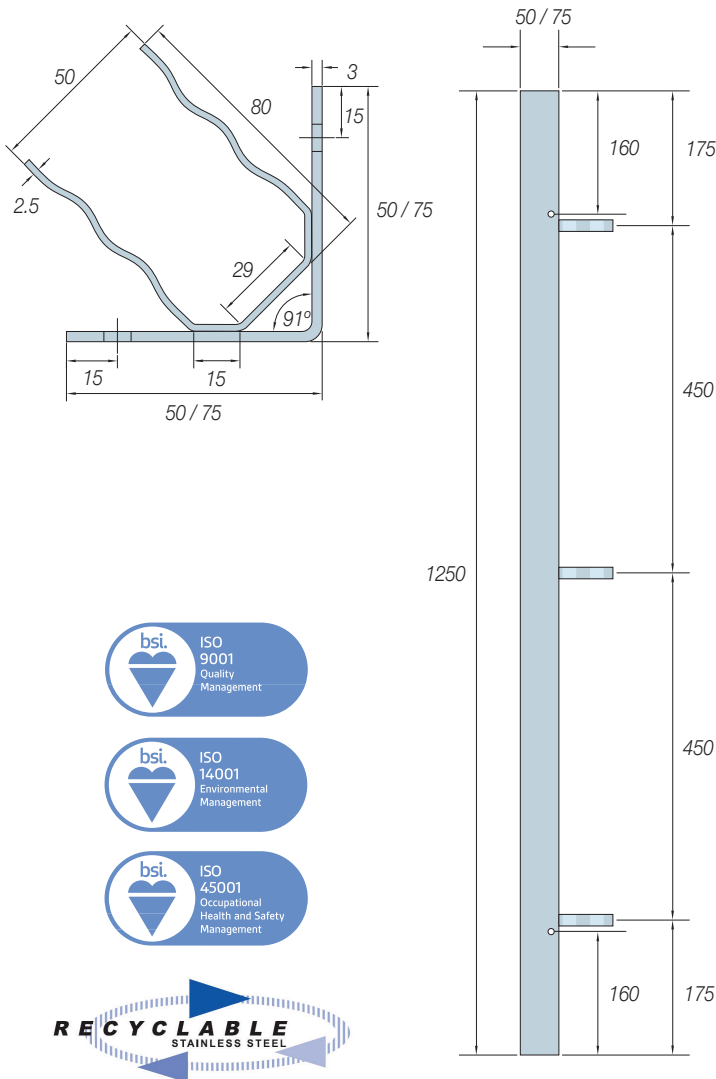
Cast-in Corner Guards

Wavy-tailed U-shaped lugs, welded to the reverse, provide a secure anchorage in concrete. The profile of these lugs has been designed to avoid clashes with reinforcing bars and to aid concrete flow.

Each corner guard is supplied with four M8 set screws to enable it to be fixed to formwork. These fixings utilise the two tapped holes on each leg of the angle.

Surface-Fixed Corner Guards

Corner Guards can be supplied plain-backed for surface fixing. Each face features two holes, normally located 160mm from either end, to accommodate the fixings. As the fixing type is dependent on the substrate, the diameter of these holes should be confirmed with Ancon when placing an order. Ancon can supply fixings and advise on appropriate hole diameters where necessary.



Specification Details

Standard Ancon Corner Guards (3mm thick x 1250mm long) can be specified as follows:

Product Code / Size / Material / Finish*

e.g. CG/50/SS/SP

References

Product Code (Cast-in) =	CG
Product Code (Surface-fixed**) =	CG_SF
50 x 50 =	50
75 x 75 =	75
Mild Steel =	MS
Galvanised Steel =	GS
Stainless Steel =	SS
Mill Finish* =	MF
Satin-Polished Finish* =	SP

* Stainless steel only. Where aesthetics are important, a satin-polished finish is recommended

** Supplied without lugs or fixings

Special Requirements

Ancon designs and manufactures special corner guards on request. Contact Ancon's Technical Services Team with details of your specific project requirements.

Ancon®

Ancon Ltd

President Way, President Park, Sheffield S4 7UR

Tel: +44 (0) 114 275 5224

Email: info@ancon.co.uk

Visit: www.ancon.co.uk

