



# CLEANROOM CORNER GUARDS



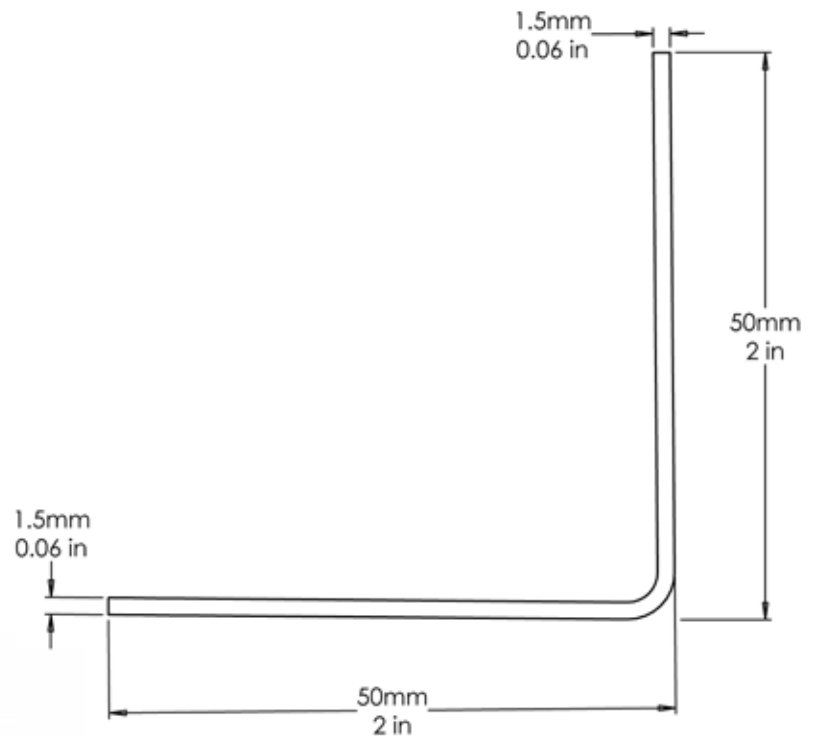
# Cleanroom Corner Guard

**Kent Stainless Cleanroom Corner Guards** are simple angled profiles – with 2" wings as standard. This can be customised to suit any size. They are adhered on by the contractor. The stainless steel used is 16GA (1.5mm for European projects) as standard but can be swapped out for 14GA (2mm) or 12GA (2.5mm) on request.

Manufactured in USA for North American projects and Ireland for European projects. American projects are mostly made in the USA and made to imperial measures – typically 40" high with 2" wings. This same corner guard supplied to European projects would be supplied as a metric measure 1000mm high with 50mm wings – rather than an exact conversion of 40" to 1016mm and 2" to 50.8mm. Approval drawings for each project will be supplied in imperial or in metric as requested and can be customised.

## FEATURES

- 16GA (1.5mm) as standard
- ASTM No. 6 Satin Finish (USA)
- EN10088 320 Grit Satin Finish (EU)
- Grade 304L Stainless Steel as standard



Product Code	Length		Wing A		Wing B	
	USA	EU	USA	EU	USA	EU
Kent Cleanroom Corner Guard KCG 50	40"	1000mm	2"	50mm	2"	50mm

**SPECIFY**

**Kent Cleanroom Corner Guard (KCG50):** ➤ Grade 304L Stainless Steel; ➤ ASTM No. 6 Polish (EN10088 320 Grit Satin Finish) for European projects; ➤ L: 40" (1000mm), A: 2" (50mm), B: 2" (50mm); ➤ T: 16GA (1.5mm) thick steel.



## Maintenance of Stainless-Steel

Clean the stainless-steel components using warm water with a mild detergent with a nonabrasive cloth or sponge. Heavier stains may require the use of a nylon-scouring pad or a stainless-steel cleaner. To remove paint or graffiti use a cloth and Alkaline or solvent paint strippers according to type of paint. In the case of a bead blasted finish, where abrasive cleaning is required, always use a random circular rubbing action with a cloth. In the case of brushed finishes, the surface consists of uniform fine 'scratches' running in one direction so where abrasive cleaning is required always use a straight back and forward rubbing action in the direction of the grain using soap and warm water. Rust spots or 'tea stains' can occur on the surface of the material, these are normally caused by contamination from ordinary mild steel, particularly in areas where construction work has been undertaken. Such stains can be removed using Rust Remover 410. In cases where the surface is severely stained because of severe environmental conditions or scratched due to misuse, it may still be possible to restore the original finish using chemicals such as Oxalic Acid solution. There are many stainless-steel polishes available to enhance the surface finish.



