

KerbGuards

INSTALLATION INSTRUCTIONS

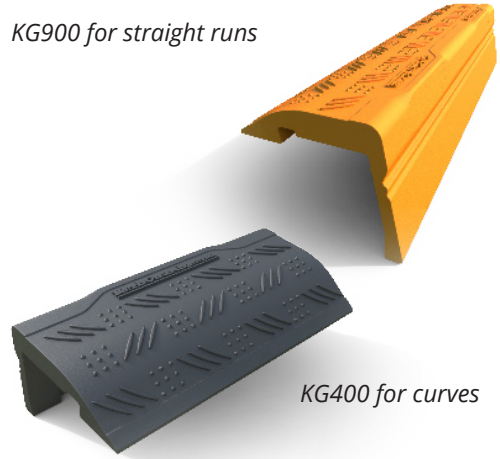
KerbGuards kerb protectors are designed to help prevent damage to kerbstones during construction projects.

They are manufactured from 100% recycled PVC which has high impact absorption properties. In addition, this material is beneficial for the environment, being made from plastic which otherwise would ultimately become landfill.

KerbGuards are shaped to fit over standard HB2 kerbs, and are available in two sizes: KG900 for straight runs and KG400 for curves.

They can be installed by two methods: haunching with temporary tarmac, or bolting down using the appropriate Fitting Kit.

KG900 for straight runs



KG400 for curves

INSTALLATION WITH TEMPORARY TARMAC

Place KerbGuards over kerbstones using alternate black and yellow guards to provide a visual hazard warning. Where possible, aim to straddle two kerbstones with each KerbGuard to provide maximum support for the kerbs.

If required, KerbGuards may be trimmed to fit drop kerbs, using a circular saw.

Haunch into place using temporary tarmac, and compact with a wacker plate. The narrower the wacker plate, the less tarmac needs to be used.

When fitting where the pavement has been topcoated, spacers should be clipped under the KerbGuard. Use two spacers per KG400 and three spacers per KG900.



Install KerbGuards straddling kerb joints where possible



Create the tarmac haunch to suit the size of the narrowest wacker plate available



Compact the tarmac firmly

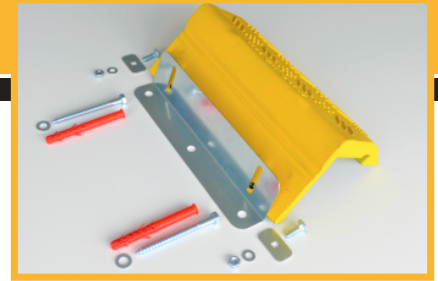


Fit spacers when installing onto topcoated pavements

KerbGuards

www.kerbguards.com
+44 (0) 113 267 6000
info@kerbguards.com

KerbGuards



Fitting kit components

INSTALLATION WITH FITTING KITS

Use Fitting Kit FK400 with the KG400 KerbGuards, and FK900 with the KG900's. Each pack contains sufficient fittings to fix five KerbGuards.

Attach the bracket to the Kerbguard by inserting the M10 coachbolts through the retainer plate and the hole in KerbGuard itself, then through the slot in the bracket and secure loosely with an M10 plain washer and nut. Repeat at the other end.

Place KerbGuards over kerbstones using alternate black and yellow guards to provide a visual hazard warning. Where possible, aim to straddle two kerbstones with each KerbGuard to provide maximum support for the kerbs.

Drill through the holes at either end of the bracket using a 14mm bit, and secure to the road using the plastic plugs with 12mm coach screws and washers. If it is not possible to get a firm fix into the road at either of the end hole positions, a third hole is provided in the centre of the bracket which may be used instead.

Once the bracket has been secured, fully tighten the M10 nuts against the adjusting slots.

When fitting where the pavement has been topcoated, spacers should be clipped under the KerbGuard. Use two spacers per KG400 and three spacers per KG900 (see photo on other side).

RE-USE FOR FUTURE SITES

KerbGuards are designed to be carefully removed after a project is completed, so that they may be re-used on future projects, thus paying for themselves many times over. If they ever become damaged and unusable, the materials they are made from are all fully recyclable.

ENVIRONMENTAL BENEFITS

Concrete production is one of the largest generators of CO2 globally. By reducing the amount of kerbs damaged and replaced, you can help reduce the amount of CO2 generated by your projects.

Thank you for using KerbGuards. We are always delighted to receive feedback and suggestions, or photos of projects that have used KerbGuards.



Attach the mounting bracket using a coachbolt and retainer plate, and retain loosely with an M10 nut and washer



Drill through the mounting bracket with a 14mm bit



Secure with plastic plugs and 12 x 130mm coachscrews and washers



Securely bolt down the mounting bracket then tighten the M10 nuts against the adjusting slots

www.kerbguards.com

+44 (0) 113 267 6000

info@kerbguards.com

KerbGuards