kerb and gully range

fast delivery on ex-stock items to any postcode nationwide

Kerb Range
- Half Batter Pressed Kerbs
- Full Batter Pressed Kerbs
- Drop Pressed Kerbs
- Bullnose Pressed Kerbs
- Special Kerbs
- Corners and Quadrants
- Garden Edgings
- Special Wetcast Kerbs
- Aggregate Kerbs
- Natural Stone Kerbs
- Channel Kerbs
- Safety Kerbs

Road Gully and Lids
- Untrapped Gully
- Trapped Gully
- Large Trapped Gully
- Gully Risers
- Cast Iron Free Flow Lids

Bus Stop Kerbs
- Standard Profiles
- Transition Kerbs

Traffic Management
- Sleeping Policeman
- Traffic Calming
- Wheel Stops

High Containment Kerbs
(Traffic Management Kerbs)
- Standard
- Quadrants and Corners
- Tapers

Specials made to order
KILLESHAL’S KERB RANGE ARE MANUFACTURED TO RELEVANT STANDARDS:


IS EN 1340 - Concrete Kerb Units - Requirements and Test Methods.

IS 146 - Precast Concrete Kerbs, Channels, Edgings and Quadrants.

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KERB RANGE

HALF BATTER PRESSSED KERBS

- 10" x 5" x 3’ (254x116x914mm)
  Ref: K/142
- 7" x 5" x 3’ (178x116x914mm)
  To suit Ref: K/176
  Ref: K/143
- 12” x 6” x 3’ (300x150x914mm)
  Ref: K/160
- 6” x 5” x 3’ (155x116x914mm)
  Ref: K/196

FULL BATTER PRESSSED KERBS

- 10” x 5” x 3’ (255x125x914mm)
  Ref: K/155
- 7” x 5” x 3’ (175x125x914mm)
  Ref: K/183

Special granite and natural stone kerbs also available

Other sizes available. Contact Killeshal’s customer service on:
Rep Irl./Intl.: +353 57 9353018  -  UK Freephone 0800 0393367

Visit us online website: (UK) www.killeshalprecast.co.uk  (RoI) www.killeshal.com
Killeshal Precast Concrete Ltd are capable of producing 4.5 km of concrete kerbs per day using the hydraulic press manufacturing technique.

GATEWAY DROP PRESSSED KERBS

- 10" x 5" x 3' (254 to 178x116x914mm)
  To suit Ref: K/143

- 12" x 6" x 3' (305x152x914mm)
  Ref: K/148

- 6" x 5" x 3'(155x125x914mm)
  To suit Ref: K/168

BULLNOSED PRESSSED KERBS

- 10" x 4½" x 3' (254x116x914mm)
  Ref: K/145

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CONCRETE KERBS

Talk to us today about our Kerbs
Contact Killeshal’s customer service on:
Rep Irl. / Intl.: +353 57 9353018
UK Freephone 0800 0393367

Killeshal’s Typical Quadrant/Corner and Kerb Details

INTERNAL CORNER
- 10” x 5” (254x116x417mm)

GARDEN EDGINGS
- 6” x 2” x 3’ ROUND TOP WETCAST (152x54x914mm)
- 6” x 2” x 3’ FLAT TOP SQUARE EDGE (152x50x914mm)

90° EXTERNAL QUADRANT
- 254 x 150 x 300mm

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### SPECIAL WETCAST KERBS

- **380 x 90 x 900mm**
  - Ref: K/165

- **300 x 225 x 1000mm**
  - Ref: K/188

### NATURAL STONE KERBS

- **175 x 100 x 1000mm**
  - Ref: K/189

- **250 x 125 x 1000mm**
  - Ref: K/190

- **250 x 145 x 1000mm**
  - Ref: K/191

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**SPECIAL WETCAST KERBS**

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**CHANNEL KERBS**

- **10" x 5" x 3' (255x125x914mm)**
- **12" x 6" x 3' (305x150x914mm)**

**ULMA DRAINAGE KERB (254x116x300mm)**

**340 x 125 x 1200mm**

**SAFETY KERBS**

**Typical Safety Kerb Details**

Other sizes available contact Killeshal’s customer service on 00353 57 9353018

**KERB RANGE**

- **DBA SAFETY KERB (250x257x232x914mm)**
- **DBM STEEL SAFETY KERB (250x257x232x914mm)**

**SILT BOX (250x410x380x620mm) AND LID (270x500mm)**

**INSPECTION BOX (250x255x235x915mm) AND LID (145x498mm)**

Specials made to order. Contact our Technical Sales Team

To suit:
- Ref: K/117
- Ref: K/116
- Ref: K/117b

To suit:
- Ref: K/117
- Ref: K/116
- Ref: K/117b

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**UNTRAPPED GULLY**
- **UNTRAPPED GULLY (800x380x455mm)**
  - Killeshall Cast Iron Free Flow Lid C/250 (G/9)
  - Precast Gully Riser If Required For High Adjustment G/R 104
  - Gully G/1

**TRAPPED GULLY**
- **TRAPPED GULLY (800x500x375mm)**
  - Killeshall Cast Iron Free Flow Lid C/250 (G/9)
  - Precast Gully Riser If Required For High Adjustment G/R 104
  - Gully G/2

**LARGE TRAPPED GULLY**
- **LARGE TRAPPED GULLY (805x585x450mm)**
  - Killeshall Cast Iron Free Flow Lid C/250 (G/9)
  - D/400 (G/10)
  - Precast Gully Riser If Required For High Adjustment
  - Gully G/5

**GULLY RISERS**
- **970x970x85mm**
  - Ref: G/R 101
- **750x650x100mm**
  - To suit: - G/5
  - Ref: G/R 102
- **750x650x100mm**
  - To suit: - G/5
  - Ref: G/R 103
- **610x610x100mm**
  - To suit: - G/5
  - Ref: G/R 104

**CAST IRON FREE FLOW LIDS**
- **527x527x100mm**
  - To suit: - G/1
  - Ref: D/400 (G/10)
- **515x395x75mm**
  - To suit: - G/5
  - Ref: D/250 (G/9)

More details? Phone: (UK) 0800 0393367 (Rol) 057 9353018
BUS STOP KERBS

**Killeshal’s Bus Stop Kerb Design Features Include:**
- Height fixed to suit easy access to modern buses.
- Curved profile to enable accurate bus positioning at the stop.
- Curved profile reduces lateral impact between wheel and *Killeshal’s* kerb, increasing the life span of bus wheel and kerbs.
- Textured top face aids bus entry for the visually impaired.

**STANDARD (297x462x297x1000mm)**

**TRANSITION (297x462x255x1000mm)**

**IN CASES OF POSSIBLE SEVERE IMPACT**

T16 BARS CAN BE PROVIDED @ 200 C/C IN THE HAUNCHING

CONCRETE GRADE 15N10 MINIMUM

Other sizes available contact *Killeshal’s* customer service on 0800 0393367

SLEEPING POLICEMAN

- 200 x 220 x 200mm

**Typical Sleeping Policeman Details**

TRAFFIC CALMING

- **SPEED CUSHIONS**
  - Widths: 1600mm, 1700mm, 1800mm, 1900mm
  - Lengths: 2000mm, 3000mm, 4000mm

- **SPEED RAMPS**
  - RC-250 Speed Guidance 0-10mph
  - RC-450 Speed Guidance 10-15mph
  - RC-900 Speed Guidance 15-20mph

Material: 100% recycled rubber two component polyurethane

For technical details please contact *Killeshal’s* customer service on 0800 0393367

WHEEL STOPS

- 140 x 290 x 1560mm

Material: 100% recycled rubber two component polyurethane

For technical details please contact *Killeshal’s* customer service on 0800 0393367

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**HIGH CONTAINMENT KERBS (TRAFFIC MANAGEMENT KERBS)**

Advantages of Killeshal's High Containment Kerbs:
- Used in a wide array of traffic control applications.
- Killeshal’s Traffic Management is designed to re-direct vehicles in their objective course without extreme jolting or loss of control.
- As the aim is to redirect vehicles along their desired path, there is less risk of injury to drivers and passengers. This is achieved by the profile of the kerb. There is less likelihood of a sudden halt, which allows following traffic time to slow down or stop.
- Killeshal’s High Containment Kerb is designed to reduce damage by vehicles more successfully than typical impact obstacles.
- The purpose of the Killeshal’s High Containment Kerb is to redirect vehicles back onto their intended route and to reduce potential damage to vehicles.
- Prevent mounting onto pavements.

- 420 x 375 x 914mm
- STANDARD LENGTHS:
  - 914 mm
  - 510 / 582 mm
  - 457 mm
  - 420 / 430 mm
  - 301 mm

Other sizes available on request

**LAYING RECOMMENDATIONS**

**New Construction:**
- Foundation to be 215mm thick (minimum).
- Construct foundation 625mm wide from carriageway edge.
- Haunching re-bar (350mmx16mm dia.) at 425mm centers.
- Re-bar to be 160mm from outside edge of foundation and project 150mm vertically from concrete.
- Re-bar not required if there is haunching or backfill on top of the Traffic Management Kerbs.
- Traffic Management Kerbs should be laid at 20 to 70mm above road level.
- Bedding material - 1:3 cement and sand mortar.
- Backing concrete - C 7.5 concrete extended at least to 100mm from top edge of the kerbs.

**Existing Carriageway:**
- Remove kerbs or road edge.
- Foundation to be 215mm thick (minimum).
- Construct foundation 625mm wide from carriageway edge.
- Haunching re-bar (350mmx16mm dia.) at 425mm centers.
- Re-bar to be 160mm from outside edge of foundation and project 150mm vertically from concrete.
- The concrete foundations should be scored to assist bonding with the mortar.
- Bedding and concrete specifications as opposite.

Laying details

Minimum compressive strength 40N/mm² at 28 days
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**QUADRANTS AND CORNERS**

**EXTERNAL QUADRANTS**
- **45° QUADRANT**
  - Ref: TM/110
  - 376 x 135 x 326

**60° QUADRANT**
- Ref: TM/109
  - 375 x 135 x 427

**90° QUADRANT**
- Ref: TM/106
  - 375 x 135 x 601

**INTERNAL CORNER**
- **90° CORNER**
  - Ref: TM/111
  - 475 x 100 x 375

Other sizes available on request contact Killeshal’s customer service on 0800 0393367

**TAPERS**

To allow Killeshal’s High Containment Kerbs to return to the normal lower profile of the roadside kerb, a taper unit has been developed. Tapering the Traffic Management Kerb profile to normal roadside kerb is completed in two units. The High Containment Kerbs match to half batter and splayed roadside kerb.

- **250 x 125 x 914mm**
- **340 x 250 x 914mm**

Other sizes available on request

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SPECIFICATION FOR HIGH CONTAINMENT KERBS

Internal Radius
The table below shows the radii which can be accomplished using both standard and short lengths. The radii are obtained by adjusting the joint width. These radii would more often be used to form the outer boundaries of roundabouts.

### INTERNAL RADIUS

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Radius
To assist the engineer and project planner, the details opposite illustrate how various radii can be achieved.

For technical details please contact Killeshal’s customer service on 0800 0393367

External Radius
The table below shows the radii which can be accomplished using both standard, special and short lengths. The radii are obtained by adjusting the joint width. These radii would more often be used to form the inner boundaries of roundabouts.

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