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EXPECT THE BEST
KERBS



Patent No. 2012\09544
Made in South Africa

Castle Bottom Kerb

A new innovation in kerbs, introducing the Bosun Castle Bottom Kerb, currently available in our 1000mm Figure 8C, Figure 3 and Figure 7 Kerb.

The Castle Bottom Kerb has ribs or cavities across the bottom of its surface.

Advantages of Castle Bottom Kerbs, compared to conventional kerbs:

- The cavities provide a grip for installers when laying the kerbs, which allows for much easier handling.
- The cavities make the Castle Bottom Kerb much quicker and easier to install. Where unlevelled screed surfaces forced installers to uplift, fill up and re-lay conventional kerbs it is easier to manoeuvre a Castle Bottom Kerb into place, with the screed being displaced into the cavities in the kerb.
- Kerbs are laid on a concrete screed. Because the Castle Bottom has more point loads, it will therefore sink into the screed, providing much better adhesion IN ALL DIRECTIONS. The Castle Bottom eliminates air pockets in the screed beneath the kerb. Air pockets could create tensile weaknesses beneath the kerb when installed.



Kerbs with Nibs

Bosun's Figures 3 and 7 kerbs are available with nibs.

Advantages of Kerbs with nibs compared to conventional kerbs:

- The nibs ensure easier installation with the correct spacing between kerbs.
- It reduces the likelihood of air pockets in the grout.
- Because the nibs touch the adjacent kerb, it creates greater force stability which results in less movement when installed.



Figure 3 Kerb: Barrier Kerb

Half-battered, heavy duty Barrier kerb. Used to create traffic islands and corners. It restricts access onto the pavement. Used in heavy traffic areas.

	Fig 3 Long	Fig 3 Short
Length	1000mm	330mm
Mass Per Unit	±110kg	±36kg
SANS	927 : 2022	

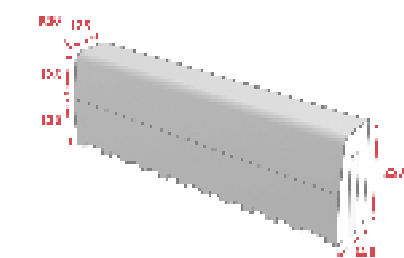


Figure 4 Kerb: Barrier Kerb

Half-battered, medium duty kerb. Installed in townhouse complexes and small shopping centres. It restricts vehicular access onto pavements.

	Fig 4 Long	Fig 4 Short
Length	1000mm	330mm
Mass Per Unit	±80kg	±26kg
SANS	927 : 2022	

Only available in PE



Figure 7 Kerb: Semi-mountable Kerb

The Figure 7 Semi-mountable kerb is used on public roads and other applications where limited access to a pavement is required.

	Fig 7 Long	Fig 7 Short
Length	1000mm	330mm
Mass Per Unit	± 105kg	± 35kg
SANS	927 : 2022	



Transition Kerb (7/8C)

This kerb serves as a neat and simple transition between Figure 7 and Figure 8C kerb. It is easy to install without the need for on-site curing.

Length 1000mm
Mass Per Unit ± 120kg
Manufactured according to SANS 927 : 2022

Only available in Midrand

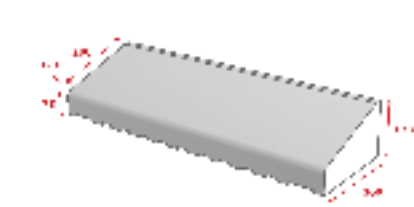


Figure 8B Kerb: Medium-duty mountable Kerb

A Medium-duty mountable kerb, ideal for use in residential estates and residential driveways on ramps.

	Fig 8B Long	Fig 8B Short
Length	1000mm	330mm
Mass Per Unit	± 86kg	± 27kg
SANS	927 : 2022	

Only available in Midrand



Figure 8C Kerb: Heavy-duty mountable Kerb

A Heavy-duty mountable kerb for use on commercial and municipal road edgings where vehicular traffic needs access.

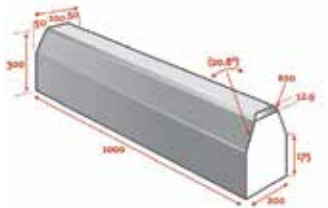
	Fig 8C Long	Fig 8C Short
Length	1000mm	330mm
Mass Per Unit	± 107kg	± 36kg
SANS	927 : 2022	



Figure 12 Kerb: Garden Kerb

Garden kerbs are ideal for neat and efficient edging of any paving. Well installed garden kerbs keep paving intact and ensure that it doesn't move. It can be used on residential and light duty commercial applications.

Length	500mm
Mass Per Unit	± 12kg
SANS	927 : 2022



Delineator Kerb: Double-sided semi-mountable Kerb

This kerb allows for buses to mount the kerb if necessary while smaller vehicles cannot. It is a cost effective alternative to placing two separate figure 7 kerbs back to back. Applications include bus lanes and BRT's, shopping malls and parking bays. The Delineator kerbing system includes spacing blocks that allows for drainage.

Length	1000mm
Mass Per Unit	± 115kg

Only available in Midrand

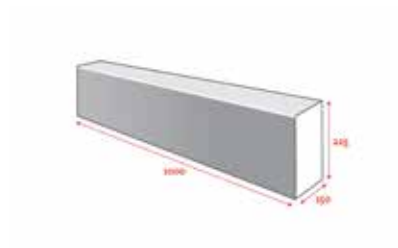


Channel Kerb

Channel Kerbs are used as a method of preventing the degradation of road surfaces and edging between channels and the kerb. Used as an edge restraint they carry the flow of water to the nearest catch pit.

Length	1000mm
Mass Per Unit	± 60kg

Only available in Midrand



Edge Beam

Commonly installed on paved areas with steep slopes in order to prevent horizontal creep and the subsequent opening of paving joints.

Length 1000mm

Mass Per Unit $\pm 73\text{kg}$

Only available in Midrand

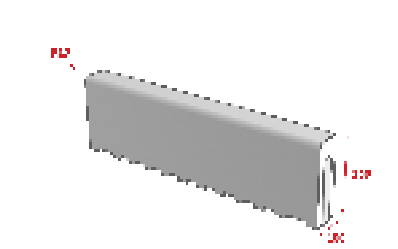


Figure 10: Medium duty edge restraint

A medium duty edge restraint suitable for commercial use subject to moderate vehicular traffic conditions. It is also suitable for commercial pathways and edging for residential driveways. The bullnose edge provides a smooth facing edge..

Length 1000mm

Mass Per Unit $\pm 59\text{kg}$

Only available in Midrand

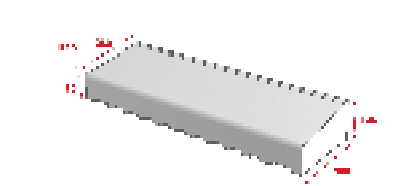


Figure 14: Channel kerb

Also known as a Channel Kerb which is used on commercial and industrial roads to channel run-off water.

Length 1000mm

Mass Per Unit $\pm 73\text{kg}$

Only available in PE



✓ Safe and Reliable

✓ Simple to Operate

✓ Save Time and Money



Probst Kerb Laying Clamp

The Probst Kerb Laying Clamp is designed for easy and safe handling of precast kerbs and other large paving elements.

It can be used by two people or it can be attached to various types of mechanical equipment. The tool allows for a small jointing gap through its one-sided angular support, which is placed on the adjoining kerb. It has the ability to grip longitudinally, enabling it to be used in tight spaces.

Technical Specifications:

- Gripping Range (width): 500mm – 1045mm
- Carrying Capacity: 120kg
- Dead Weight: 12kg



Probst Universal Clamp

The Probst Universal Clamp is an ideal tool for handling most precast kerbs, paving slabs and other related design components.

The versatility of this product is evident in its design, with a large adjustable gripping range and interchangeable rubber clamping jaws.

Technical Specifications:

- Gripping Range (width): 0mm – 550mm
- Inside Height: 210mm
- Gripper Length: 200mm
- Carrying Capacity: 200kg
- Dead Weight: 12kg



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