



British Standard Kerb



RPC Ltd produces kerbs, channels and fitments to suit every requirement of the road builder. Schemes we have manufactured and supplied range from Motorways / A Roads right through to Housing Estate Schemes.

Our hydraulically pressed pre-cast concrete units are strong, durable and manufactured to strict tolerances in accordance with **BS EN 1340: 2003**. All RPC's British Standard products are **CE** certified.

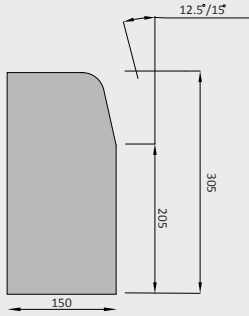
Standard kerbs have a pimpled finish and come in a standard shade of concrete grey. RPC Ltd can also offer these products in other colours such as Charcoal (CL), Buff (BF) and Red (RD).

Please contact our Sales Office for availability of Grey , Coloured or other than BS Kerbs range.

British Standard Kerb Units

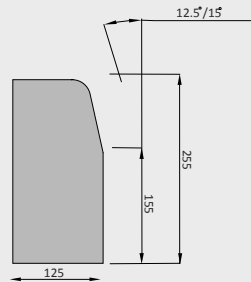
Half - Battered

HB1



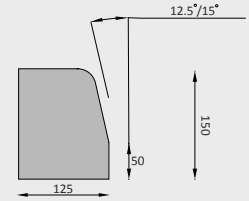
150 x 305

HB2



125 x 255

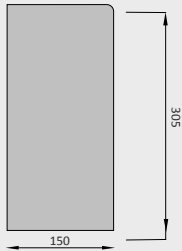
HB3



125 x 150

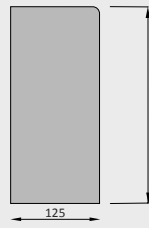
Bullnosed

BN1



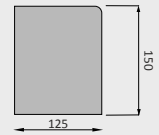
150 x 305

BN2



125 x 255

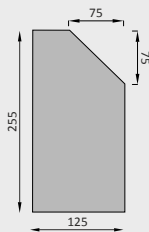
BN3



125 x 150

Splay

SP2



125 x 255

KERB TYPES	Product Description (mm)	Product Weight (kg)	Quantity (per pack)	Product Ordering Code
HALF-BATTER KERB (STRAIGHT)	HB1 Half Batter Kerb 150x300x914	100	14	BSKHB1914
	HB2 Half Batter Kerb 125x255x600	33	32	BSKHB2600
	HB2 Half Batter Kerb 125x255x914	67	16	BSKHB2914
	HB3 Half Batter Kerb 125x150x914	40	16	BSKHB3914
BULLNOSE KERB (STRAIGHT)	BN1 Bullnose Kerb 150x300x914	100	14	BSKBN1914
	BN2 Bullnose Kerb 125x255x914	67	16	BSKBN2914
	BN3 Bullnose Kerb 125x150x914	42	16	BSKBN3914
SPLAY KERB	SP2 125x255x914	65	16	BSKSP2914

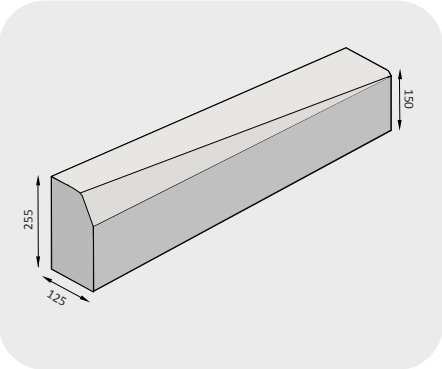
Radius Kerbs

V - vibrated

RADIUS TYPES	Product Description (mm)	Product Weight (kg)	Product Ordering Code (radius/metre)							
			1	2	3	4	5	6	8	10
External	HB2 Kerb 125x255x780	57	BSKHB21ER	BSKHB22ER	BSKHB23ER	BSKHB24ER	BSKHB25ER	BSKHB26ER	BSKHB28ER	BSKHB210ER
	BN3 Kerb 125x150x780	35	BSKBN31ERV	BSKBN32ER	BSKBN33ER	BSKBN34ER	BSKBN35ER	BSKBN36ER	BSKBN38ER	BSKBN310ERV
Internal	HB2 Kerb 125x255x780	57	BSKHB21IRV	BSKHB22IRV	BSKHB23IR	BSKHB24IR	BSKHB25IR	BSKHB26IR	BSKHB28IR	BSKHB210IR
	BN3 Kerb 125x150x780	35			BSKBN33IR	BSKBN34IR	BSKBN35IR	BSKBN36IR	BSKBN38IR	BSKBN310IR

British Standard Kerb Units

Dropper



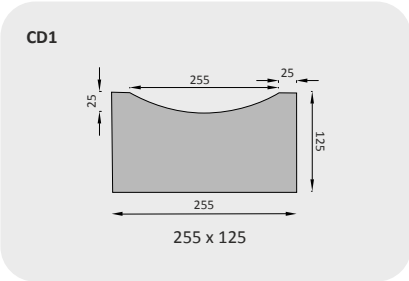
xxxxxxx - product code in **bold**: availability on request

STRAIGHT DROPPER	Product Description (mm)	Product Weight (kg)	Product Ordering Code
Left	BN2 to BN3 914	54	BSKSDBNB914L
	HB2 to BN3 914	54	BSKSDHBBN914L
Right	BN2 to BN3 914	54	BSKSDBNB914R
	HB2 to BN3 914	54	BSKSDHBBN914R

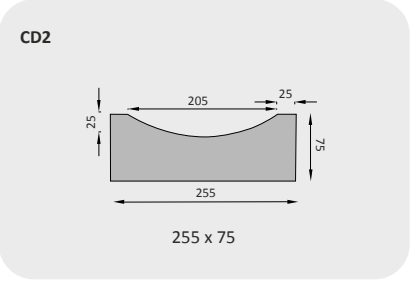
RADIUS DROPPER	Product Description (mm)	Product Weight (kg)	Product Ordering Code (radius/metre)		
			3	6	10
Left	HB2 to BN3 780	47	BSKRD3L	BSKRD6L	BSKRD10L
Right	HB2 to BN3 780	47	BSKRD3R	BSKRD6R	BSKRD10R

Channel

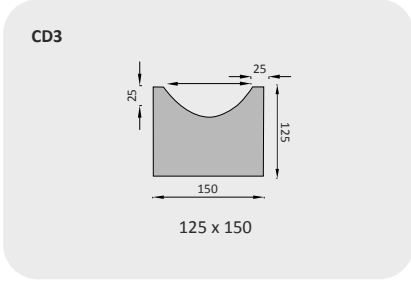
DISHED



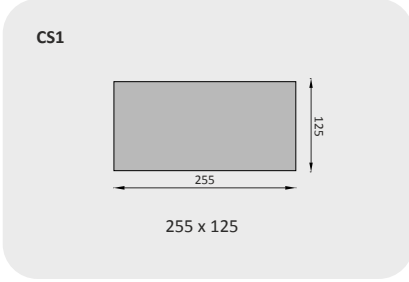
CD2



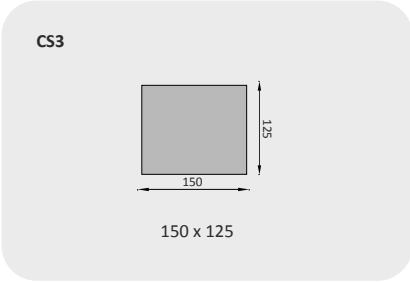
CD3



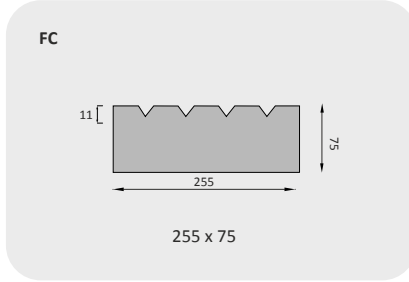
SQUARE



CS3



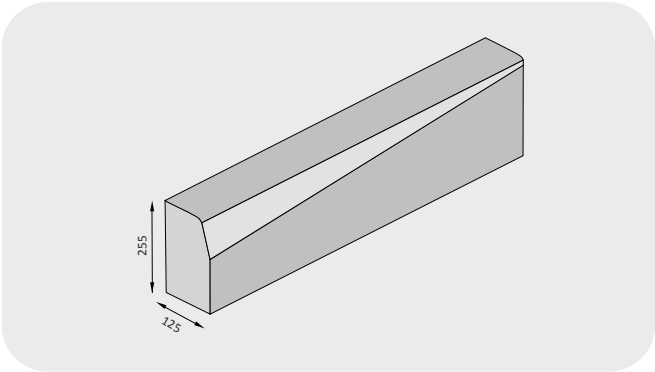
FLUTED



CHANNEL TYPES	Product Description (mm)	Product Weight (kg)	Quantity (per pack)	Product Ordering Code
Dished	125x255x914	63	16	BSKDC2914
	125x150x914	37	16	BSKDC3914
	75x255x914	36	15	BSKDCT914
Square	125x255x914	69	16	BSKSC2914
	125x150x914	40	16	BSKSC3914
Fluted	75x255x914	42	14	BSKFCT914

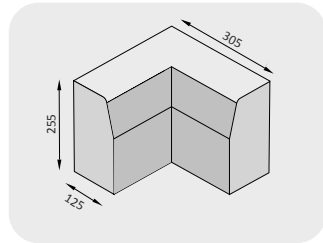
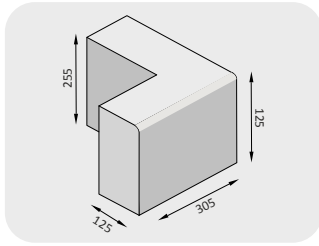
Transition

TYPES	Product Description	Product Weight (kg)	Product Ordering Code
Left	HB2 to BN2	69	BSKTHB2BN2L
Right	BN2 to HB2	69	BSKTB2HB2R



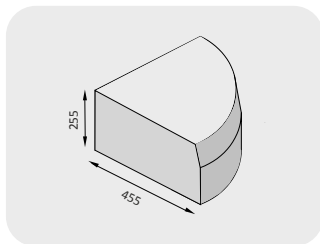
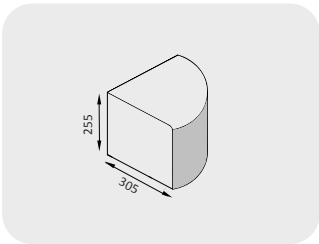
British Standard Kerb Units

Angle



TYPES	Product Description (mm)	Product Weight (kg)	Product Ordering Code
External	BN2 305x305x255	41	BSKBN2EA
	HB2 305x305x255	41	BSKHB2EA
Internal	BN2 305x305x255	41	BSKBN2IA
	HB2 305x305x255	41	BSKHB2IA

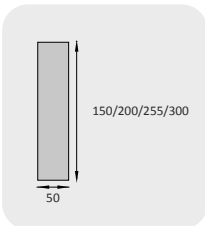
Quadrant



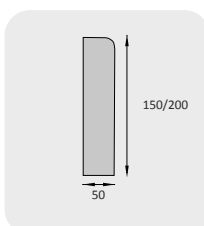
TYPES	Product Description (radius)	Product Weight (kg)	Product Ordering Code
	HB2 305mm radius	45	BSKHB2Q305
	HB2 455mm radius	100	BSKHB2Q455
	BN2 305mm radius	45	BSKBN2Q305
	BN2 455mm radius	100	BSKBN2Q455

Edging

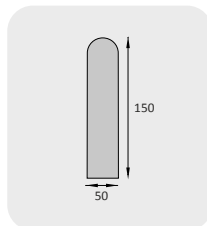
FLAT TOP



BULLNOSED



ROUND TOP



TYPES	Product Description (mm)	Product Weight (kg)	Quantity (per pack)	Product Ordering Code
Flat Top	50x150x914	16	40	BSKFTE150
	50x200x914	21	40	BSKFTE200
	50x255x914	27	20	BSKFTE255
	50x300x900	32	20	BSKFTE300
Bullnosed	50x150x914	16	40	BSKBNE150
	50x200x914	21	40	BSKBNE200
Round Top	50x150x900 (V)	16	40	BSK RTE150V

V - vibrated



Different colours and finishes are subject to consideration and require further discussions with our sales office. For further enquiries and more information on RPC's product manufacture please telephone us on: 01824 702 493

There are **three basic profiles** available:

- Half-battered (HB1, HB2, HB3)
- Bullnosed (BN1, BN2, BN3)
- Splay or often called Full-batter (SP1, SP2, SP3)

Half Battered Kerb – they are commonly used where a footpath is adjacent to the carriageway. The kerb acts as a warning to the motorist and provides a check element and reduces the possibility of mounting the footpath.

Bullnosed Kerb act in a similar way to Half Battered Kerb, with the added benefit of maintaining a vehicle staying on the carriageway.

Splay Kerb are mainly used on high speed carriageways and where there are no adjacent footpaths. The kerb allows a vehicle to mount the verge in an emergency and keep the carriageway clear.

Our straight kerbs are 914 mm in length while the radius kerbs, designed to form curves of less than 12 m radius, are shorter (mainly 780 mm long).

Drop Kerbs

Drop Kerbs are mainly used when a crossing point is needed for pedestrians to cross a major / minor road, i.e. Pelican crossings (controlled), Minor road junctions (uncontrolled), Driveway access. Incorporating Drop Kerbs within the kerb / road design helps with a more accessible way of life for all pedestrians.

Drop Kerbs are produced straight or to a given radius to help designers fulfil a road / footpath scheme that meets all requirements.

Ordering of Drop Kerbs can be confusing, as to what hand they should be (Drop Kerb are right or left handed). The correct way to identify which hand of a Drop Kerb you require is by looking at the face of the kerb. If the kerb is required to fall from the highest (left hand side of the face of the kerb) point to the lowest point on the right hand side of kerb face, this would be Left Hand Drop Kerb.

Transition Kerbs

Transition Kerbs are utilised for changing the profile of the kerb face, whilst not changing the overall height / dimensions. Often used when changing from either Splay profile to Half Battered or Half Battered to Bullnosed.

Ordering Transition Kerbs

As with drop kerbs, they have either right hand or left hand. Before ordering, they must be viewed from the face edge to establish the correct hand required.





The **most commonly** used road kerbs are the half-battered profiles which provide a check element sufficient to warn motorists that they are close to the edge of the carriageway. They are normally used where a footpath is provided adjacent to the carriageway. Full-battered profile kerbs are used where a vehicle may need to ride up onto a verge in an emergency, for safety reasons these are not used when a footpath is present. Where a crossing is required for access to a private driveway, access point or pedestrian crossing, the appropriate droppers and crossing kerbs are used.

While every effort is made to ensure that the colours of our products do not vary, complete colour consistency cannot always be guaranteed.



www.rpcltd.co.uk

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