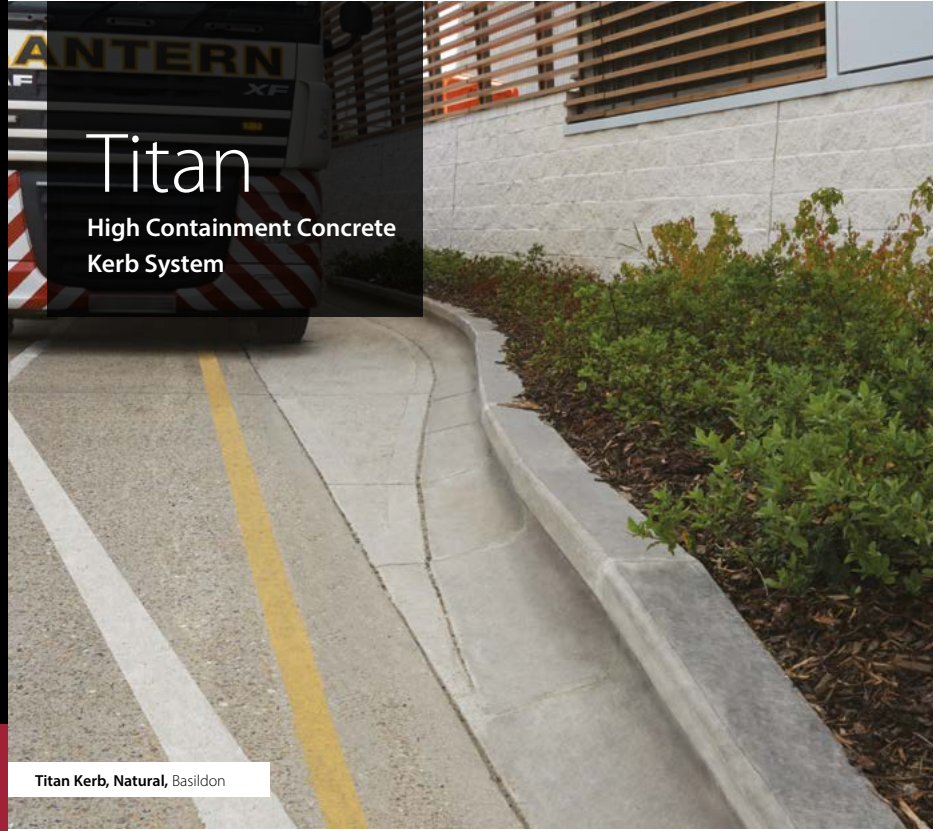




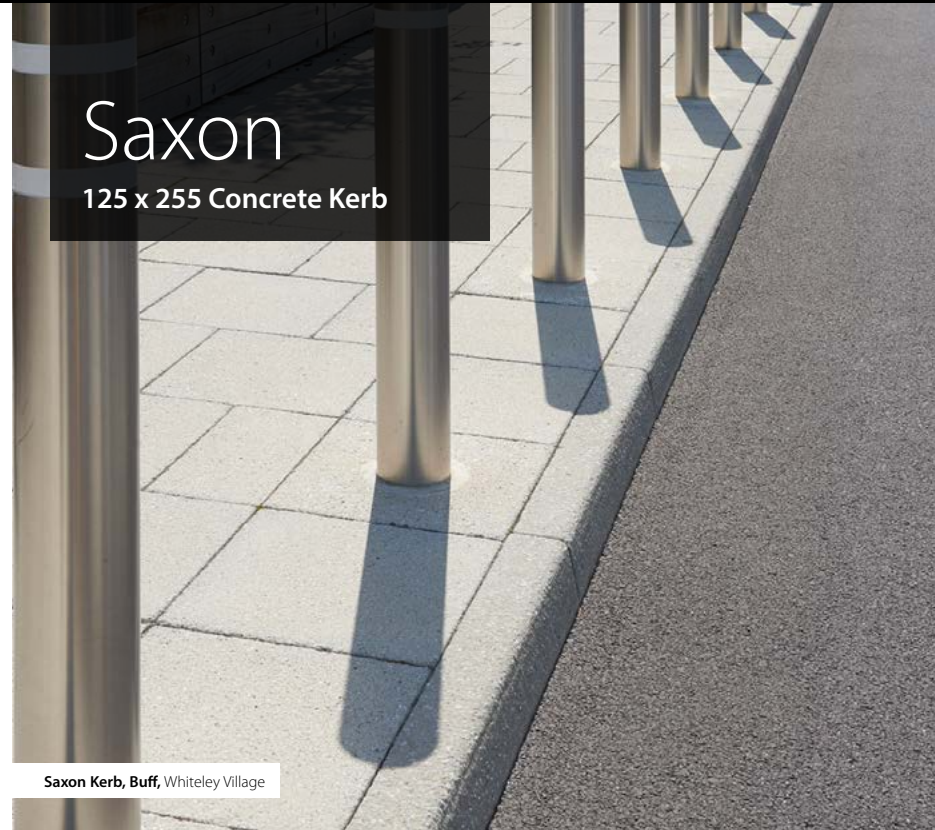
Conservation
255 x 205mm Concrete Kerb
145 x 255mm for Concrete Kerb



Tegula Kerb
Small Unit Concrete Kerb



Titan
High Containment Concrete
Kerb System



Saxon
125 x 255 Concrete Kerb



Keykerb®
Small Unit Concrete Kerb



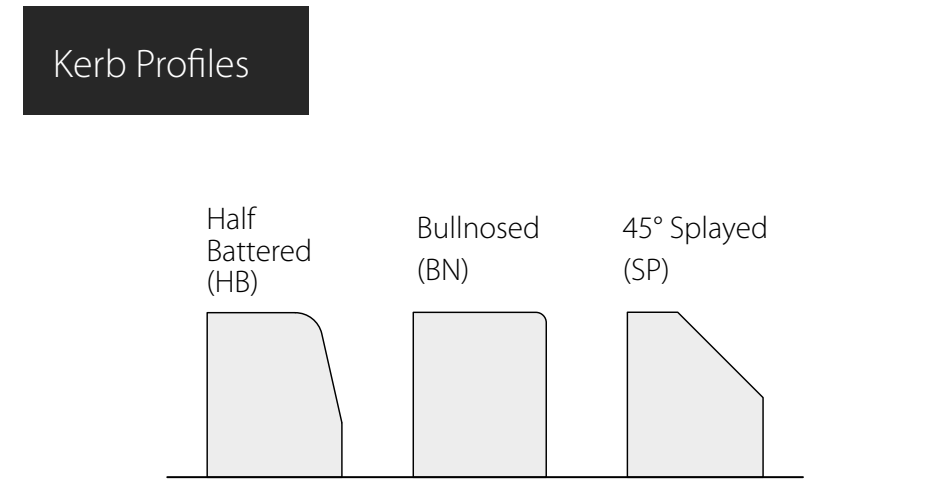
Bus Stop Kerb
Variable Height Concrete Bus
Stop Kerb System



Our Kerbs at a glance

You can choose from a wide range of products:

An Explanation of a Kerb
Marshalls kerbs are designed to create separation and visual demarcation between carriageways, footpaths and cycleways. They provide physical containment of the pavement construction and also aid the direction of surface water runoff into drainage systems.
Kerbs can significantly improve the final appearance of a project to complement the rest of the scheme. The use of kerbs can also promote traffic calming, aiding vehicle drivers, pedestrian users and cyclists, creating safer communities to the benefit of everyone.
Kerbs are often specified when an upstand is required. When demarcation is required in shared spaces some kerb profiles or channels can be installed flush with the surrounding surfacing material.
All Marshalls kerbs offer excellent consistency and performance for both installation and throughout the life of the pavement.
From standard BS kerbs, to textured and natural stone kerbs or more specialist types, Marshalls has the solution.



Keykerb®
Kerb Profiles & Sizes

- ✓ Keykerb unit available in 3 different sizes, Keykerb Large (KL), Keykerb Medium (KM) and Keykerb Small (KS).
- ✓ Comprehensive set of radii, droppers and angle stones.
- ✓ Product compliant to BS EN 1338:2003.

KL SIZE

KEYKERB LARGE (KL)

- ✓ Manufactured in Bullnosed (BN) and Half Battered (HB) profiles in a dual purpose unit.
- ✓ Kerb upstand of 100-125mm.
- ✓ Units can be installed flat.

KM SIZE

KEYKERB MEDIUM (KM)

- ✓ 45° splay (SP) to the 50mm deep kerb face.

KS SIZE

KEYKERB SMALL (KS)

- ✓ Intended for laying with a 25-50mm kerb upstand.
- ✓ Manufactured in 45° Splay (SP) and Bullnosed (BN) profiles.

KERB RANGE	PROFILE/TYPE	SAXON KERB	CONSERVATION KERB	TITAN KERB	BUS STOP KERB	KEYKERB	TEGULA KERB
Straights	Half Battered (HB)	✓					
Straights	Wider/Squarer		✓				
Ancillary	Droppers	✓	✓	✓	✓	✓	
Ancillary	Chamfer Droppers		✓				
Ancillary	Centre Stones	✓	✓				
Ancillary	Chamfer Centre Stones		✓				
Ancillary	Transitions					✓	
Ancillary	Side Offset						
Ancillary	Internal Angles	✓		✓		✓	
Ancillary	External Angles	✓		✓		✓	
Ancillary	Quadrants	✓	✓	✓			
Ancillary	Internal Radius	✓	✓	✓		✓	
Ancillary	External Radius	✓	✓	✓	✓	✓	
Specialist	Small Unit*					✓	✓
Specialist	High Containment		✓				
Specialist	High Containment Transition		✓				
Specialist	High Containment Quadrant		✓				
Specialist	High Containment Internal Radius		✓				
Specialist	High Containment External Radius		✓				
Specialist	Variable Height				✓		
Specialist	Variable Height Channel				✓		
Specialist	Variable Height Transition				✓		
Specialist	Variable Height Radius				✓		
Channels & Edgings	Edgings	✓	✓				
Other	Kerb Steps	✓	✓				

Case Study
Prestwich High Street

The Prestwich area of Manchester has been undergoing significant regeneration over the past few years. Now that the high street area is more attractive to local shoppers, work needed to be done to improve traffic flow down the A56 Bury/City Council commissioned a complete traffic flow study to improve the safety and efficiency of the street. Marshalls kerbs were used to create a scheme of sophisticated drainage, setting it apart from the functional aesthetic of previous years.

A Pavement top in the same concrete finish as the surrounding parking ensures that the surface water management requirements of the Conservation have been met without compromising the contemporary look.

Conservation Slimmed Paving & Conservation Kerb, Silver Grey

Conservation Slimmed Paving & Pavement, Silver Grey

Client: Bury Council
Project: Prestwich High Street
Contractor: Cooney Civil Engineering

Marshalls Products used:
Conservation Slimmed Paving, Conservation Textured Kerb, Silver Grey, Heath Grey & Charcoal, Brite Paving, Charcoal, Cillio Setts, Pavement, Silver Grey

Prestwich High Street



Kerb, Channel & Edging



BS Standard Concrete Kerb, Channel and Edging

Half Battered

ns5Plus
Q10 10
Q10 110

STRAIGHT
150 x 305 HB1 Ref No: **RK0100000**

125 x 255 HB2 Ref No: **RK0300000**
(also available in 600mm length)

125 x 150 HB3 Ref No: **RK0500000**

DROP KERBS 1:12 Gradient
125 x 255/178 Left hand Ref No: **RK4330010**
125 x 255/178 Right hand Ref No: **RK4330020**

125 x 178 Centre Ref No: **RK4340000**

1:9 GRADIENT
125 x 255/150 Left hand DL1 Ref No: **RK4300010**
125 x 255/150 Right hand DR1 Ref No: **RK4300020**

TRANSITIONS
125 x 255 HB to BN Left hand Ref No: **RK5050010**
125 x 255 BN to HB Right hand Ref No: **RK5050020**

125 x 255 HB to 45° SP Left hand TL Ref No: **RK5070010**
125 x 255 45° SP to HB Right hand TR Ref No: **RK5070020**

125 x 255/178 Left hand Ref No: **RK4330010**
125 x 255/178 Right hand Ref No: **RK4330020**

125 x 215/178 Left hand Ref No: **RK4320040**
125 x 215/178 Right hand Ref No: **RK4320040**

DOUBLE DROP KERB 1:24 Gradient
125 x 255/215 HB Left hand Ref No: **RK4320010**
125 x 255/215 HB Right hand Ref No: **RK4320020**

125 x 215/178 Left hand Ref No: **RK4320040**
125 x 215/178 Right hand Ref No: **RK4320040**

ANGLES
125 x 255 HBXA Ref No: **RK5100000**

125 x 255 HBIA Ref No: **RK5100100**

305 x 255 QHB Ref No: **RK4720000**

455 x 255 QHB Ref No: **RK4710000**

QUADRANTS
125 x 255 QHB Ref No: **RK4720000**

305 x 255 QHB Ref No: **RK4720000**

455 x 255 QHB Ref No: **RK4710000**

RADIUS
125 x 255 HBXA Ref No: **RK5100000**

125 x 255 HBIA Ref No: **RK5100100**

305 x 255 QHB Ref No: **RK4720000**

455 x 255 QHB Ref No: **RK4710000**

Formula

$$Radius = \frac{A^2 + B^2}{2B}$$

Half Battered Radius Kerb

Note: ¼ circles can be constructed without cutting from units with a face length of 780mm. Units listed below are 780mm face length unless otherwise stated. For radii greater than 12m straights should be utilised.

Type	Size	Profile	Radius No. per 1/4 Circle*	0.6 1	1 2	2 4	3 6	4 8	6 12	8 16	10-12† 20-24	Weight kg (approx)
External Rad	150 x 305	HB1										
						</						

Half Battered Radius Kerb available ex-stock.
*Except droppers.

Bullnosed

ns5Plus
Q10 10
Q10 110

STRAIGHT
150 x 305 BN Ref No: **RK0150000**

125 x 255 BN Ref No: **RK0350000**
Also available in 600mm length

125 x 150 BN Ref No: **RK0550000**

DROP KERBS
125 x 255/150 Left hand Ref No: **RK4350010**
125 x 255/150 Right hand Ref No: **RK4350020**

125 x 150 Centre Ref No: **RK0550000**

TRANSITION
125 x 255 HB to BN Left hand Ref No: **RK4300010**
125 x 255 BN to HB Right hand Ref No: **RK4300020**

125 x 255 QHB Ref No: **RK4820000**

ANGLES
125 x 255 BNXA Ref No: **RK5150000**

125 x 255 BNIA Ref No: **RK5150100**

305 x 255 QBN Ref No: **RK4820000**

QUADRANTS
125 x 255 QBN Ref No: **RK4820000**

RADIUS
125 x 255 BNXA Ref No: **RK5150000**

125 x 255 BNIA Ref No: **RK5150100**

305 x 255 QBN Ref No: **RK4820000**

Formula

$$Radius = \frac{A^2 + B^2}{2B}$$

Bullnosed Radius Kerb												
Note: ¼ circles can be constructed without cutting from units with a face length of 780mm. Units listed below are 780mm face length unless otherwise stated. For radii greater than 12m straights should be utilised.												
Description	Size	Profile	Radius No per 1/4 Circle*	0.6 1	1 2	2 4	3 6	4 8	6 12	8 16	10-12 20-24	Weight kg approx
Ext Rad Kerb	125 x 255	BN										64.0
	125 x 150	BN										35.5
Int Rad Kerb	125 x 255	BN										64.0
	125 x 150	BN										53.0

Bullnosed Kerb available ex-stock.
*Except droppers.

KEY
XXXXXXXX = 950 face length
XXXXXXXXXX = 914mm face length
XXXXXXXXXX = BS EN 1340
[672] Approximate weights per pack (kg) [16] Quantity per pack [27] Approximate number of units per tonne. (97kg) Approximate weight per unit.
Kerb products with reference numbers in **bold** black are available ex-stock. Kerb products with reference numbers in light black are manufactured to order, contact our sales office to discuss your requirements.
[28] For reference numbers and product variations please contact our sales office on 03452030600.

45° Splayed

ns5Plus
Q10 10
Q10 110

STRAIGHT
125 x 255 SP Ref No: **RK0400000**
Also available in 600mm length

125 x 150 SP Ref No: **RK0600000**

DROP KERB
125 x 255/150 Left hand DL2 Ref No: **RK4400010**
125 x 255/150 Right hand DR2 Ref No: **RK4400020**

125 x 150 Centre Ref No: **RK0550000**

TRANSITION
125 x 255 Left hand (HB to 45° SP) TL Ref No: **RK5070010**
125 x 255 Right hand (45° SP to HB) TR Ref No: **RK5070020**

QUADRANTS
305 x 255 QSP Ref No: **RK4920000**

Splay Radius Kerb		Radius (mm)									
		1	2	3	4	6	8	10-12			
125 x 255 SP Convex (external)		No. per metre*	1.27	1.27	1.27	1.27	1.27	1.27	1.27	1.27	1.27
		No. per 1/4 circle	2	4	6	8	12	16	20	20	20
		Weight (kg) approx	53	53	53	53	53	53	53	53	53
		Reference No.	RK0405100	RK0405200	RK0405300	RK0405400	RK0405600	RK0405800	RK0406000		

*Assumes inclusion of trowel width joint.
45° Splayed Kerb available ex-stock.

Channels and Edging

ns5Plus
Q10 10
Q10 110

SQUARE CHANNELS
255 x 125 CS1 Ref No: **RK3050000**

150 x 150 CS Ref No: **RK3150000**

150 x 125 CS2 Ref No: **RK3200000**

BULLNOSED CHANNELS
305 x 150 CBN Ref No: **RK0150000**

255 x 125 CBN Ref No: **RK0350000**

DISHED CHANNELS
305 x 150 CD Ref No: **RK3500000**

305 x 90 CD Ref No: **RK3620000**

255 x 125 CD Ref No: **RK3600000**

150 x 100 CD Ref No: **RK3660000**

DISHED CHANNELS
230 x 75 CD Ref No: **RK3640000**

GROOVED CHANNELS
150 x 100 CG Ref No: **RK3680000**

255 x 75 CG Ref No: **RK3720000**

EDGING - FLAT TOP
50 x 150 EF (15kg) [66] Ref No: **ED500015**
50 x 200 EF (19kg) [53] Ref No: **ED500025**
50 x 250 EF (25kg) [40] Ref No: **ED500035**

BULLNOSED
50 x 150 EBN (16kg) [62] Ref No: **ED510015**
50 x 200 EBN (20kg) [50] Ref No: **ED510025**
50 x 250 EBN (27kg) [37] Ref No: **ED510035**

ROUND TOP
50 x 150 ER (15kg) [60] Ref No: **ED520015**
75 x 200 ER (34kg) [29] Ref No: **ED520030**
75 x 230 ER (39kg) [25] Ref No: **ED520035**
50 x 200 x ER (20kg) [50] Ref No: **ED520030**

Additional Information
Marshalls understands that while concrete kerb systems need to perform, they shouldn't be a blight on any landscape, and this sleek, highly durable precision-manufactured offering has benefited highway schemes up and down the UK.

- Marshalls British Standard Kerb units uses hydraulic pressing in the manufacture of standard natural kerb, channel and edging.
- Provide consistent long-term performance, as you'd expect from Marshalls with a functional unit of this type.
- All units are manufactured in accordance with BS EN 1340:2003.

Please visit Marshalls kerb page to discover our full ranges: <https://www.marshalls.co.uk/commercial/kerb>

Contact Us:
Sales Office: **0345 2030 600**
Web: **www.marshalls.co.uk/commercial/kerb**