

# Flags, Kerbs & Edgings

Keyline branches hold large stocks of BS flags, kerbs and edgings to meet local requirements. Non-stock items can be sourced quickly, due to regular supplier deliveries. Hard landscaping products such as block paving are stocked in depth, in conjunction with Marshalls and Charcon, the leading manufacturers.

TDP vegetation suppression is available and stocked in all Keyline branches



## British Standard Paving

For use when standard Flag Paving is required. Compliant to BS EN 1339.

Key applications:

- Pedestrian areas
- Urban Pavements

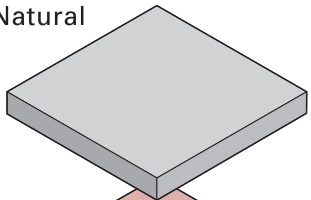
Available in four colours: Natural, Buff, Red and Charcoal.



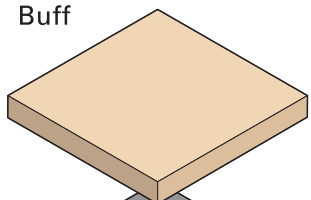
## British Standard Paving (BS EN 1339)

Dimensions mm	Pack Quantity	BS EN Ref	Weight Approx kg	Standard Pimple			
				Natural	Buff	Red	Charcoal
300 x 300 x 50	20	G50	11	807731	-	-	-
400 x 400 x 50	20	F50	19	994091	-	-	-
450 x 450 x 50	20	E50	23	809365	924274	-	-
450 x 600 x 50	22	A50	32	797697	525191	-	-
600 x 600 x 50	22	B50	43	797696	843569	843568	-
750 x 600 x 50	22	C50	53	797695	874530	874532	-
900 x 600 x 50	22	D50	64	797694	843567	843566	-
300 x 300 x 60	17	G60	13	-	-	-	-
450 x 600 x 63	17	A63	39	525197	-	-	-
600 x 600 x 63	17	B63	52	874985	-	-	-
750 x 600 x 63	17	C63	65	874986	-	-	-
900 x 600 x 63	17	D63	78	874987	-	-	-
400 x 400 x 65	16	F65	23	525194	525195	-	-
450 x 450 x 70	15	E70	33	525192	525193	-	-

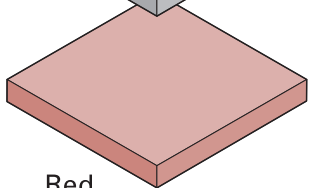
Natural



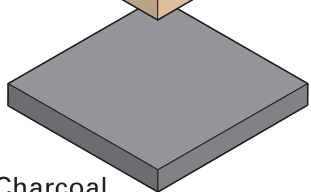
Buff



Red

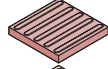
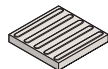
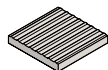
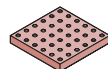


Charcoal



## Tactile Pedestrian Guidance Paving

Description	Thickness mm	Plan Size mm	Weight Approx kg	Red	Buff	Natural	Charcoal
Blister	50	400 x 400	19	•	•		
	50	450 x 450	23	•	•		
	65	400 x 400	24	•	•	•	
Hazard Warning	70	450 x 450	33	•	•		
	50	400 x 400	19	•	•	•	
Lozenge	50	450 x 450	23			•	
	50	400 x 400	19		•	•	
Directional	50	450 x 450	19	•	•	•	
Platform Edge	50	400 x 400	19		•	•	•
Cycleway	50	400 x 400	19		•	•	



### Blister Paving

For use in both uncontrolled and controlled pedestrian crossing points to identify presence of dropped kerb and appropriate place to cross.

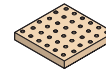
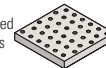
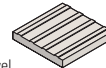
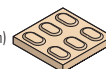
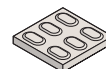
Red = Controlled crossing (i.e. Pelican)  
Buff = Uncontrolled (i.e. Zebra)

### Hazard Warning

Generally used to provide warning of any hazard which requires caution, e.g. at the top or bottom of stairs, level crossing and on street LRT platforms (Light Rapid Transport).

### Directional Guidance

Pattern of round ended flat bars is used to guide visually handicapped persons through a large open space. The bars are laid in the direction of travel.



### Lozenge Paving

Designed specifically for on street light rapid transport (LRT) system platform edges.

### Cycleway

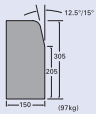

Laid in 2 orientations. Transverse to denote pedestrian pathway and longitudinal in order to denote cycle path.


### Platform Edging

Installed in heavy duty rail type platforms. An off street blister paving to indicate the edge of a heavy rail type platform or an off street LRT type platform.

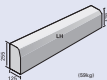
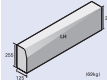
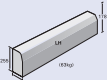
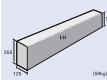
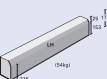
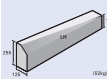
## British Standard Kerb

### Straight Kerb (BS EN 1340)

	BS EN Ref	Dimensions mm	Profile	Units per T	Keyline Code	
 <p>Diagram showing the profile of a Half Battered (HB) kerb. The top edge is beveled at 12.5°/15°. The width is 150mm, the height is 305mm, and the weight is 97kg.</p>	<b>Straights</b>	HB1	150 x 305 x 914	HB	10	<b>525150</b>
		HB2	125 x 255 x 914	HB	14	<b>753046</b>
		HB3	125 x 150 x 914	HB	24	<b>898190</b>
		Centre	125 x 178 x 914	25mm CH	20	<b>898716</b>
 <p>Diagram showing the profile of a Bullnosed (BN) kerb. The top edge is beveled at 12.5°/15°. The width is 125mm, the height is 255mm, and the weight is 69kg.</p>	<b>Straights</b>		150 x 305 x 914	BN	10	<b>874540</b>
			125 x 255 x 914	BN	14	<b>898483</b>
		BN	125 x 225 x 600	BN	24	<b>525160</b>
			125 x 150 x 914	BN	-	<b>753034</b>
		Centre	125 x 178 x 914	25mm CH	20	<b>898716</b>



	BS EN Ref	Dimensions mm	Profile	Units per T	Keyline Code	
 <p>Diagram showing the profile of a 45° Splayed (SP) kerb. The top edge is beveled at 12.5°/15°. The width is 125mm, the height is 150mm, and the weight is 42kg.</p>	<b>Straights</b>	SP	150 x 305 x 914	SP	10	<b>525182</b>
			125 x 255 x 609	SP	14	<b>525171</b>
			125 x 150 x 914	SP	24	<b>885625</b>
		Centre	125 x 178 x 914	25mm CH	20	<b>898716</b>
<b>Straights</b>			125 x 255 x 600	HB	21	<b>898181</b>
			125 x 255 x 914	BN	21	<b>924717</b>
			125 x 255 x 914	SP	21	<b>525170</b>

## Straight Droppers (BS EN 1340)

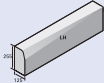
		BS EN Ref	Dimensions mm	Profile	Units per T	Keyline Code			BS EN Ref	Dimensions mm	Profile	Units per T	Keyline Code
	LH, RH		125 x 255/178	HB-25mm	17	404331		DL1/DR1	125 x 255/150	HB-BN-LH	17	874536	
				CH		404340				150 x 305	HB-BN-RH	17	874538
	Double Dropper (Part 1) LH, RH		125 x 255/215	HB-LH	16	534236		DL1/DR1	125 x 255/150	BN-LH	17	927729	
				HB-RH	16	534238					BN-RH	17	924732
	Double Dropper (Part 2) LH, RH		125 x 215/178	HB	19	534237		DL1/DR1	125 x 255/150	SP-BN-LH	17	899177	
					534239						SP-BN-RH	17	899183

Abbreviation Guide: HB Half Battered, BN Bullnosed, SP 45° Splayed, DC Dished Channel, SC Square Channel, TC Tilted Channel, GC Grooved Channel, FT Flat Top, RT Round Top, RH Right hand, LH Left hand, ER Round Top Edging, EF Flat Top Edging, EBN Bullnosed Edging, CH Chamfered, TL Transition Left, TR Transition Right.

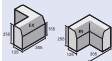
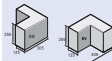
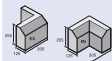
## Quadrants (BS EN 1340)

	mm	BS EN Ref	Weight kg	Profile	Keyline Code
	455 x 455 x 255	QHB	99	HB	753040
		QBN	101	BN	525155
		QSP	101	SP	525203
	305 x 305 x 255	QHB	43	HB	805277
		QBN	45	BN	898491
		QSP	41	SP	525202

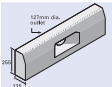
## Transition Units (BS EN 1340)

	mm	BS EN Ref	Weight kg	Profile	Keyline Code
	125 x 255	no ref	69	HB-BN-LH	885626
			69	HB-BN-RH	885627
	125 x 255	TL/TR	69	HB-SP-RH	525153
			69	HB-SP-LH	525154

## Angles (BS EN 1340)




mm	BS EN Ref	Weight kg	Profile	Keyline Code	
	125 x 255	Internal HBIA	36	HB	<b>753038</b>
		External HBXA	36	HB	<b>753039</b>
	125 x 255	Internal BN1A	37	BN	<b>924702</b>
		External BNXA	37	BN	<b>924698</b>
	125 x 255	Internal SP1A	36	SP	<b>525200</b>
		External SPXA	37	BN	<b>525201</b>

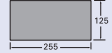
## Offlet Kerb (BS EN 1340)

mm	Weight kg	Profile	Keyline Code
	125 x 255 x 914	HB Offlet	<b>525184</b>
		SP Offlet	<b>525204</b>

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## Channels & Edgings (BS EN 1340)

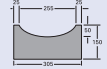
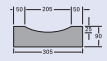
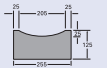
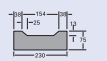
mm	BS EN Ref	Weight kg	Profile	Pack	Keyline Code	
<b>914mm Edging</b>						
	50 x 150 x 914	FT	15	FT	20	924078
	50 x 200 x 914	FT	19	FT	40	924078
	50 x 250 x 914	FT	25	FT	-	854604
	50 x 150 x 914	EBN	16	BN	20	924079
	50 x 200 x 914	EBN	20	BN	40	805283
	50 x 250 x 914	EBN	27	BN	20	924141
	50 x 150 x 914	ER	15	RT	-	924013
	50 x 200 x 914	ER	19	RT	-	854603
	50 x 250 x 914	ER	25	RT	-	-
	75 x 230 x 914	ER	30	RT	-	924068

mm	BS EN Ref	Weight kg	Profile	Keyline Code	
<b>914mm Square Channel</b>					
	225 x 125 x 914	CS1	70	N/A	924471
	150 x 100 x 914	C1S	36	N/A	899313
	150 x 125 x 914	CS2	43	N/A	753037
	150 x 150 x 914	CS	51	N/A	525188

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## Channels & Edgings (BS EN 1340) cont.

mm	BS EN Ref	Weight kg	Profile	Keyline Code	
<b>914mm Bullnosed Channel</b>					
	305 x 150 x 914	CBN	102	BN	874540
	225 x 125 x 914	CBN	70	BN	898483

mm	BS EN Ref	Weight kg	Profile	Keyline Code	
<b>914mm Dished Channel</b>					
	305 x 150 x 914	CD	81	N/A	899204
	305 x 90 x 914	CD	52	N/A	-
	255 x 125 x 914	CD	62	N/A	805280
	230 x 75 x 914	CD	33	N/A	899285


Abbreviation Guide: HB Half Battered, BN Bullnosed, SP 45° Splayed, DC Dished Channel, SC Square Channel, TC Tilted Channel, GC Grooved Channel, FT Flat Top, RT Round Top, RH Right hand, LH Left hand, ER Round Top Edging, EF Flat Top Edging, EBN Bullnosed Edging, CH Chamfered, TL Transition Left, TR Transition Right.

## Marshalls Conservation Kerb (BS EN 1340)



Straight Kerb	Weight Per Unit 145 x 255	Straight Kerb	Weight Per Unit 255 x 205	Radius Internal	Weight Per Unit 145 x 255	Radius Internal	Weight Per Unit 255 x 205
914mm	83kg	914mm	96kg	2.85m	82kg	2.73m	92kg
600mm	55kg	600mm	62kg	3.25m	82kg	5.93m	96kg
450mm	41kg	450mm	48kg	5.85m	82kg	10.75m	97kg
300mm	27kg	300mm	32kg	7.85m	82kg		
<b>Edging</b>	<b>63 x 150</b>			9.85m	82kg		
914mm	20kg			<b>Droppers</b>		<b>Droppers</b>	
<b>Radius External</b>		<b>Radius External</b>		1 in 9	68kg	1 in 9	83kg
2m	82kg	1.48m	58kg	1 in 18	N/A	1 in 18 (2 part)	69/97kg
4m	82kg	2.98m	92kg	<b>Centre</b>		<b>Centre</b>	
6m	82kg	6.2m	96kg	145 x 145	51kg	255 x 205 chamfered	71kg
8m	82kg	11.0m	97kg	255 x 145	51kg	255 x 100	55kg
10m	82kg			<b>Quadrant</b>		<b>Quadrant</b>	
<b>Radius Internal</b>		<b>Radius Internal</b>		305 x 255	42kg	305 x 255	42kg
1.85m	82kg	1.23m	58kg				

Available in Silver Grey, Harvest Buff and Charcoal. A range of conservation paving and setts are also available.



## Charcon Countryside Kerb (BS EN 1340)

	mm	Radius m	Length mm	Colour	Profile	Supplier Code	Keyline Code
	Straights						
	125 x 255	N/A	914	S/Grey	HB	1634	525224
	125 x 150	N/A	914	S/Grey	BN	1670	525229
	145 x 255	N/A	914	S/Grey	SQ	2681	579259
	145 x 150	N/A	914	S/Grey	SQ	2148	525220
	Radius						
	125 x 255	1.8	780	S/Grey	HB EXT	40153	525225
	125 x 255	3	780	S/Grey	HB EXT	1684	525226
	125 x 255	6	780	S/Grey	HB EXT	1683	525227
	125 x 255	9	780	S/Grey	HB EXT	1682	525228
	145 x 255	1.8	780	S/Grey	SQ EXT	40178	525216
	145 x 255	3	780	S/Grey	SQ EXT	3050	525217
	145 x 255	6	780	S/Grey	SQ EXT	3049	525218
	145 x 255	9	780	S/Grey	SQ EXT	3048	525219



## Countryside Quadrant

	mm	Colour	Profile	Supplier Code	Keyline Code
	305 x 305	S/Grey	SQ	3066	525221
		S/Grey	HB CSK2	3047	525232


## Countryside Dropper

	mm	Colour	Profile	Supplier Code	Keyline Code
	145 x 255 – 145 x 150	S/Grey	SQ L/R	3047	525222
	125 x 255 – 125 x 150	S/Grey	HB LH RH	1671 1672	525233 525234

## Countryside Angle

	mm	Colour	Profile	Supplier Code	Keyline Code
	125 x 255	S/Grey	HB Internal	1925	525230
		S/Grey	HB External	1926	525231

## Countryside Edging

	mm	Length	Colour	Profile	Supplier Code	Keyline Code
	50 x 150	914mm	S/Grey	SQ	5808	525223

## Marshalls Titan High Containment Kerb

Titan is a high containment kerb system designed to redirect vehicles onto their intended path and prevent overrun of vulnerable areas adjacent to the carriageway.

The size and shape of the Titan Kerb provides a visual warning to the driver as well as a two stage physical deterrent to over-riding by vehicles.

The splayed lower profile allows tyres to ride up the kerb compressing the suspension, guiding the vehicle back on to the carriageway.

The bulbous outer profile deflects low speed impact with minimum damage to vehicle tyres and wheels and without excessive shock.

As the vehicle is kept moving, the risk of collision by following vehicles is also reduced.

Alternative HGV kerb also available.

## Comprehensive Flexible System

The Titan Kerb System is simple but comprehensive, comprising of a range of straight kerbs, splay-cut radius kerbs (internal and external), drop kerbs and quadrants.

### Applications

Titan Kerb is intended for use on a variety of traffic management and road safety applications:

- In highway applications, Titan offers improved traffic containment capability over conventional road kerb. It is therefore ideal for situations where additional protection is required for footways and adjacent properties
- Can be used to create direction control systems in car and lorry parks, service areas, retail and warehouse complexes, industrial access, urban highways, etc
- Provides protection to petrol pump islands, car park toll booths, weighbridges, lighting/signage columns, etc
- Allows the creation of traffic calming 'pinch points'

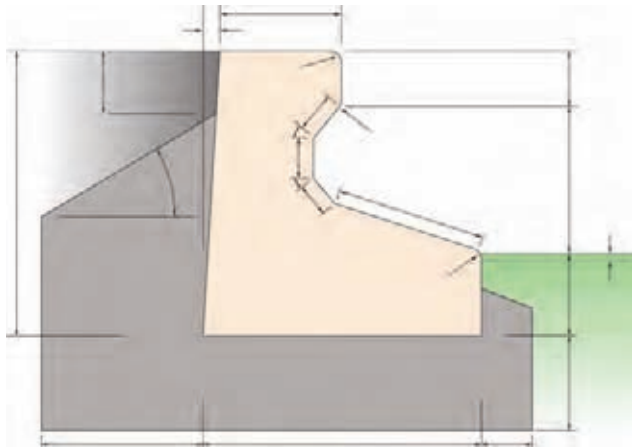
## Installation

Titan Kerb is laid in a similar manner to conventional road kerb. It should be bedded onto a suitably prepared foundation of ST4 concrete 150mm thick x 690mm wide and haunched at the back for stability. Haunching should extend to within 75mm of the top of the unit.

Straight and radius Titan Kerbs have been designed with a 3° slope to the back face to aid stability and provide an improved key for haunching.

Titan Kerb can be laid with an upstand of between 0 and 25mm on the carriage face.

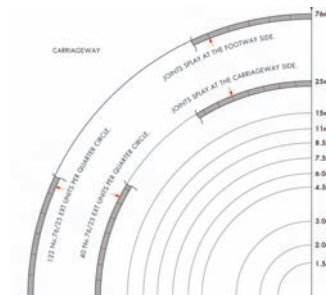
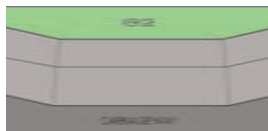
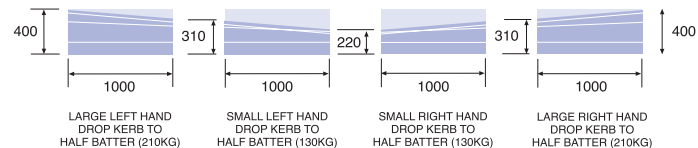
This allows for continuity of kerb upstand when used in conjunction with half battered kerbs.



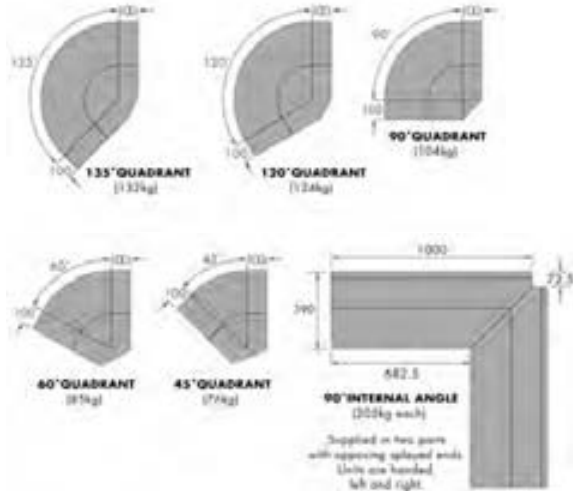
## Marshalls Titan High Containment Kerb

Straights	Weight kg	External Radius	Weight kg		
			External	Internal	
1000mm	240	1.5m	80	61	
665mm	160	2m	104	85	
495mm	119	3m	150	132	
325mm	78	4.5m	221	198	
Compact 1000mm	207	6m	194	182	
Quadrants		7.5m	207	201	
		8.5-11m	229	229	
		11-15m	230	230	
		15-25m	232	232	
		25-76m	233	233	
		Large Dropper	-	210	
		LH/RH	-		
		Small Dropper	-	130	
		90° Internal Corner (2 parts)	205 each part		

## Drop Kerbs



Radius Covered m	No per 1/4 Circle	Product Designation	Weight per Unit kg	
			External	Internal
76+	119+	1000mm Straight	240	240
76-25	122-40	25-76 Ext	233	233
25-15	40-24	15-25 Ext	232	232
15-11	24-18	11-15 Ext	230	230
11-8.5	18-14	8.5-11Ext	229	229
7.5	14	7.5 Ext	207	201
6.0	12	6.0 Ext	194	182
4.5	8	4.5 Ext	221	198
3.0	8	3.0 Ext	150	132
2.0	8	2.0 Ext	104	85
1.5	8	1.5 Ext	80	61

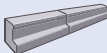


## Charcon HGV Kerb (BS EN 1340)

### Straight

	Length	Supplier Code	Keyline Code
	1m	04130	525329


### Transition

	Profile	Supplier Code	Keyline Code
	Type A RH	04146	525343
	LH	04145	525345
	Type B RH	04148	525344
	LH	04147	525346

### Internal Angle

		Supplier Code	Keyline Code
	LH	04143	525333
	RH	04144	525334

### Quadrants External

	Angle	Supplier Code	Keyline Code
	90°	04140	525330
	60°	04141	525331
	45°	04142	525332

Abbreviation Guide: HB Half Battered, BN Bullnosed, SP 45° Splayed, DC Dished Channel, SC Square Channel, TC Tilted Channel, GC Grooved Channel, FT Flat Top, RT Round Top, RH Right hand, LH Left hand, ER Round Top Edging, EF Flat Top Edging, EBN Bullnosed Edging, CH Chamfered, TL Transition Left, TR Transition Right.

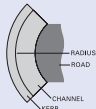
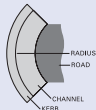
## Radius Kerb

Length (External)	Supplier Code	Keyline Code
1.5m	04137	525340
2m	04136	525339
3m	04135	525338
4.5-6m	04134	525337
7-11m	04133	525336
12-36m	04132	525335
Length (Internal)	Supplier Code	Keyline Code
7-11m	04139	525342
12-36m	04136	525314



## Radius Internal

Radius m	Profile	Process	Length mm	Units per 1/4 circle	Weight kg
<b>125 x 254mm</b>					
1	HB	Wet Cast	780	2	62
3	HB	Pressed	780	6	62
4	HB	Pressed	780	8	62
5	HB	Pressed	780	10	62
6	HB, BN	Pressed	780	12	62, 64
8	HB	Pressed	780	16	62
10	HB, BN	Pressed	780	20	62, 64
15	HB, BN	Pressed	780	24	62, 64
<b>125 x 150mm</b>					
3	BN	Pressed	780	6	53
4	BN	Pressed	780	8	53
5	BN	Pressed	780	10	53
6	BN	Pressed	780	12	53
8	BN	Pressed	780	16	53
10	BN	Pressed	780	20	53
15	BN	Pressed	780		53



Abbreviation Guide: HB Half Battered, BN Bullnosed, SP 45° Splayed, DC Dished Channel, SC Square Channel, TC Tilted Channel, GC Grooved Channel, FT Flat Top, RT Round Top, RH Right hand, LH Left hand, ER Round Top Edging, EF Flat Top Edging, EBN Bullnosed Edging, CH Chamfered, TL Transition Left, TR Transition Right.

## Radius External

	Radius m	Profile	Process	Length mm	Units per 1/4 circle	Weight kg
<b>125 x 305mm</b>						
	2	HB, BN	Wet Cast	780	4	84.9, 87.2
	3	HB, BN	Wet Cast	780	6	84.9, 87.2
	4	HB, BN	Wet Cast	780	8	84.9, 87.2
	6	HB, BN	Wet Cast	780	12	84.9, 87.2
	8	HB, BN	Wet Cast	780	16	84.9, 87.2
	10	HB, BN	Wet Cast	780	20	84.9, 87.2
<b>125 x 254mm (HB,BN) / 255mm (SP)</b>						
	1	HB, BN, SP	Pressed	780	2	62, 64, 53
	2	HB, BN, SP	Pressed	780	4	62, 64, 53
	3	HB, BN, SP, SC	Pressed	780	6	62, 64, 53
	4	HB, BN, SP, SC	Pressed	780	8	62, 64, 64
	5	HB, BN, SP, SC	Pressed	780	10	62, 64, 64
	6	HB, BN, SP, SC	Pressed	780	12	62, 64, 64
	8	HB, BN, SP, SC	Pressed	780	16	62, 64, 64
	10	HB, BN, SP	Pressed	780	20	62, 64, 53
15	HB, BN, SP	Pressed	780	24	62, 64, 53	

	Radius m	Profile	Process	Length mm	Units per 1/4 circle	Weight kg
<b>125 x 150mm</b>						
	2	BN	Pressed	780	4	34
	3	HB, BN	Pressed	780	6	34, 35.5
	4	HB, BN	Pressed	780	8	34, 35.5
	5	HB, BN	Pressed	780	10	34, 35.5
	6	HB, BN	Pressed	780	12	34, 35.5
	8	HB, BN	Pressed	780	16	34, 35.5
10	HB, BN	Pressed	780	20	34, 35.5	
<b>125 x 254/150mm</b>						
	4 Dropper	HB, BN	Pressed	915	N/A	52.5
	5 Dropper	HB, BN	Pressed	945	N/A	52.5
	6 Dropper	HB, BN	Pressed	915	N/A	52.5
	8 Dropper	HB, BN	Pressed	915	N/A	52.5
	10 Dropper	HB, BN	Pressed	915	N/A	52.5

**Abbreviation Guide:** HB Half Battered, BN Bullnosed, SP 45° Splayed, DC Dished Channel, SC Square Channel, TC Tilted Channel, GC Grooved Channel, FT Flat Top, RT Round Top, RH Right hand, LH Left hand, ER Round Top Edging, EF Flat Top Edging, EBN Bullnosed Edging, CH Chamfered, TL Transition Left, TR Transition Right.

## Charcon K-lite™

Each year, more than a third of all three-day injuries reported to the Health and Safety Executive and local authorities are caused by manual handling – that is, the transportation or supporting of loads by hand or bodily force.

The Health and Safety Executive made the decision to target kerb laying as an especially hazardous activity due to the excessive weight of each kerb and repetitive strain injury incurred through manual handling.

The problem is viewed so seriously that contractors infringing the lifting regulations have been served with site closure notices.


### Solution Through Innovation

Charcon's K-lite™ lightweight kerb weighs a nominal 20kg, while meeting the same rigorous performance criteria as a standard weight kerb.


K-lite™ lightweight kerb has been developed to meet the requirements of the HSE guidelines in situations where safety audits and risk assessments have been carried out and mechanical handling is found not to be a viable option.



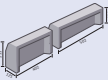
## K-Lite Traditional (BS EN 1340)

	mm	Colour	Supplier Code	Keyline Code
	100 x 215 x 290	S/Grey	40186	941308
	100 x 140 x 440	S/Grey	40187	899201


## K-Lite Lightweight Kerb (BS EN 1340)

	mm	Profile	Supplier Code	Keyline Code
	125 x 255 x 454	HB2	41209	839363
	125 x 255 x 454	BN2	41269	839371
	125 x 150 x 454	BN	41270	839381
	125 x 255 x 454	SP2	41261	839378

## K-Lite Dropper / Radius (BS EN 1340)

	mm	Profile	Product Description	Supplier Code	Keyline Code
	125 x 255 x 150	HB-BN	LH 2 Part	41271	839382
			RH 2 Part	41272	839383
	125 x 255 x 388	HB RAD	1m	41273	839386
	125 x 255 x 388	HB RAD	3m	41274	839387
	125 x 255 x 388	BN RAD	6m	41275	839388

## K-Lite Quadrant (BS EN 1340)

	mm	Profile	Product Description	Supplier Code	Keyline Code
	125 x 255 x 479	HB	R305	41252	839389

Abbreviation Guide: HB Half Battered, BN Bullnosed, SP 45° Splayed, DC Dished Channel, SC Square Channel, TC Tilted Channel, GC Grooved Channel, FT Flat Top, RT Round Top, RH Right hand, LH Left hand, ER Round Top Edging, EF Flat Top Edging, EBN Bullnosed Edging, CH Chamfered, TL Transition Left, TR Transition Right.

## Marshalls Commercial Block Paving

Type	Thickness mm	Size mm	Colours	No. Per m <sup>2</sup>	m <sup>2</sup> Per Pack	Pack Size
Keyblok	60	200 x 100	10	50	8.08	404
	80	200 x 100	10	50	6.16	308
	100	200 x 100	8	50	4.88	244
<b>Typical Use:</b> From light duty pedestrian to extra heavy duty.						
Tescina	60	200 x 100	8	50	8.08	404
	80	200 x 100	8	50	6.16	308
<b>Typical Use:</b> Light duty pedestrian to heavy vehicular use.						
Tegula	60	240 x 160	5	26	9.21	240
		160 x 160	5	39	9.21	360
		120 x 160	5	52	9.21	480
	80	240 x 320	5	13	6.22	81
		240 x 240	5	17	6.22	106
		240 x 160	5	26	6.91	180
		160 x 160	5	39	6.91	270
		120 x 160	5	52	6.91	360
		120 x 120	5	69	6.22	430
		120 x 80	5	104	6.91	720

Type	Thickness mm	Size mm	Colours	No. Per m <sup>2</sup>	m <sup>2</sup> Per Pack	Pack Size
Tegula Cobbles	80	80 x 80	3	156	7.25	1132
<b>Typical Use:</b> Its appearance allows for conservation and architecture schemes and is suitable for light and heavy traffic use.						
Mistral	80	240 x 160	2	26	6.72	175
		160 x 160	2	39	7.17	280
		120 x 160	2	52	6.45	336
<b>Typical Use:</b> Its appearance allows for conservation and architecture schemes and is suitable for light and heavy traffic use.						
Savanna	60	120 x 160	2	52	9.5	494
		160 x 160		39	9.85	384
		240 x 160		26	10.56	275
	80	120 x 160	2	52	7.76	404
		160 x 160		39	8.06	314
		240 x 160		26	8.64	225
<b>Typical Use:</b> For light and heavy vehicular use as well as landscaping.						
Priora (Permeable Paving)	80	200 x 100		50	6.16	308
<b>Typical Use:</b> For light and heavy vehicular use as well as landscaping.						

## Charcon Commercial Block Paving

Type	Thickness mm	Size mm	Colours	No. Per m <sup>2</sup>	m <sup>2</sup> Per Pack	Pack Size	Supplier Code
Europa	60	200 x 100	8	50	8.08	404	SR182702
Europa	80	200 x 100	8	50	6.16	308	SR182702
<b>Typical Use:</b> 60mm Thickness: High pedestrian traffic, occasional light/medium commercial vehicles. 80mm Thickness: All vehicles including HGV's.							
Woburn Rumbled	60	200 x 134	4	37	8.43	312	SR200038
Woburn Rumbled	60	134 x 134	4	56	8.35	468	SR200038
Woburn Rumbled	60	100 x 134	4	75	8.32	624	SR200038
Woburn Rumbled	60	80 x 80	2	156	6.74	1134 approx	SR200038
Woburn Rumbled	80	200 x 134	2	37	6.46	240	SR200038
Woburn Rumbled	80	134 x 134	2	56	6.46	360	SR200038
Woburn Rumbled	80	100 x 134	2	75	6.43	480	SR200038
Woburn Rumbled	80	300 x 200	1	16.7	6.48	108	SR200038
Woburn Rumbled	80	200 x 200	1	25	6.37	160	SR200038

Type	Thickness mm	Size mm	Colours	No. Per m <sup>2</sup>	m <sup>2</sup> Per Pack	Pack Size	Supplier Code
<b>Typical Use:</b> 60mm Thickness: Occasional light/medium commercial vehicles. 80mm Thickness: All vehicles including HGV's.							
Woburn Original	60	200 x 134	2	37	8.43	312	SR200038
Woburn Original	60	134 x 134	2	56	8.35	468	SR200038
Woburn Original	60	100 x 134	2	75	8.32	624	SR200038
Woburn Original	80	200 x 134	2	37	6.46	240	SR200038
Woburn Original	80	134 x 134	2	56	6.46	360	SR200038
Woburn Original	80	100 x 134	2	75	6.43	480	SR200038
Woburn Original	80	300 x 200	1	16.7	6.48	108	SR200038
Woburn Original	80	200 x 200	1	25	6.37	160	SR200038
<b>Typical Use:</b> 60mm Thickness: Occasional light/medium commercial vehicles. 80mm Thickness: All vehicles including HGV's.							

## Charcon Commercial Block Paving cont.

Type	Thickness mm	Size mm	Colours	No. Per m <sup>2</sup>	m <sup>2</sup> Per Pack	Pack Size
Andover	80	300 x 200	3	16.7	6.46	108
Andover	80	200 x 200	3	25	6.37	160
Andover	80	200 x 100	2	50	6.32	320
Andover	80	200 x 134	2	37	6.46	240
Andover	80	150 x 100	2	66.7	5.90	400
Andover	80	100 x 100	2	100	5.49	560
Typical Use: Suitable for vehicular traffic, including HGV's.						
Parliament	65	200 x 100	2	50	7.04	352
Typical Use: High volume pedestrian traffic, occasional light/medium commercial vehicles.						
Countrysetts	102	220 x 100	2	41	4.43	180 approx.
Countrysetts	102	145 x 100	2	61	4.46	270 approx.
Countrysetts	102	97 x 100	1	88	4.90	432 approx.
Typical Use: High volume pedestrian traffic, suitable for vehicle overrun (when set in concrete).						
GrassGrid	100	366 x 274	1	10	4.80	-



## Marshalls Priora Block Paving

The occurrence of major flooding is becoming more common and has sent Sustainable Urban Drainage Systems (SUDS) to the top of the agenda for new developments. Marshalls Priora is an innovative block paving system, coupled to a specific design methodology and sub-base specification. Together, these contribute to a SUDS solution, which allows surface water to be controlled at source, draining directly into the sub-base. This reduces the requirement for additional drainage systems whilst at the same time recharging the natural groundwater, creating a cost-effective and environmentally friendly solution to the management of surface water run off.

The Priora range is now extended to include Tegula, Mistral and the Rustic Olde options, combining the proven engineering benefits of the Priora Interblock system with the aesthetics of those popular products.



## Plantex Professional Landscape

### Plantex Professional Landscape Fabric

Size m	Supplier Code
1 x 14	994303
2 x 25	994240

Plantex Professional Landscape Fabric is a premium quality product that prevents weed growth and allows air, water and nutrients through to plant roots.



# Delivering Outstanding Service

Keyline is known for its civils and drainage expertise, offering you a total solution to all your requirements. With branches across the country, Keyline will provide the specialist civils products you need directly from stock.

- Branches nationwide
- A huge range and depth of materials always in stock
- Our staff are helpful, friendly and knowledgeable
- We provide a speedy, efficient and accurate service
- We get it right first time

