



## Meltone Kerb Accessories

## Technical Data Sheet

Issue Ref: MKA:1

### Description

**Manufacturing Standard :** **BS EN 1340: 2003**  
**Manufacturing Process :** Textured hydraulically pressed concrete  
**Product Type:** Precast Concrete Kerb Units  
 Incorporates Meltone CS1, CS2 Droppers & Fittings (All size designations in Annex NA and in accordance with BS 7263 - 3 : 2001)  
  
**Application:** Use to complement straight kerb and channel units for 90° changes in alignments. Applications from lightly loaded (pedestrian use, cycle ways, etc.) to heavy duty (adoptable highways, bus stations, industrial, etc.). Please see [www.brettpaving.co.uk](http://www.brettpaving.co.uk) for further guidance on applications.

### Product Performance

**Strength** Deemed to Satisfy in accordance with BS EN 1340: 2003  
**Abrasion Resistance** ≤ 20mm - Determined by Wide Wheel Abrasion Test  
**Durability** Water Absorption - Class 2 ≤ 6% by mass  
**Slip / Skid Resistance** Deemed to satisfy - (Products are a textured finish)  
**Reaction to fire** Class A1 when used for internal flooring  
**External Fire Performance** Deemed to satisfy  
**Emission of asbestos** No content  
**Thermal Conductivity** 1.2 W/(mK)

### Dimensions (mm) & Typical Unit Weights (Kg)

Product	Size / Code	Working. Dims (mm)	Unit Weight (kg)
Quadrant	CS1	305x305x255	45
External Angle	CS1	305x305x255	41
Internal Angle	CS1	305x305x255	41
Dropper Kerb Left Hand	CS1 to CS2	125x(255 to 125)x914	53.2
Dropper Kerb Right Hand	CS2 to CS1	125x(125 to 255)x914	53.2

**Tolerance on Working Dimensions** Thickness ± 3mm ; Plan Size ± 2mm  
**Chamfer** Textured Finish

### Product Information

**Design Standard** BS 7533-6: 1999  
**Installation Standard** BS 7533-6:1999  
  
**NBS Specification** 45-20-64/370 Precast concrete kerbs / Q10 110  
  
**Colour** Black Fleck  
  
**Other** Not applicable

<u>Product</u>	<u>Size</u>	<u>No. per pack</u>	<u>No. per lin.m.</u>	<u>lin.m. per pack</u>	<u>Pack Weight (kg)</u>	<u>Pack Type</u>
Quadrant	CS1	16	n/a	n/a	733	Pallet
External Angle	CS1	16	n/a	n/a	669	Pallet
Internal Angle	CS1	16	n/a	n/a	669	Pallet
Dropper Kerb Left Hand	CS1 to CS2	16	1.09	14.68	864	Pallet
Dropper Kerb Right Hand	CS2 to CS1	16	1.09	14.68	864	Pallet

### **Useful Links**

Brett Website - Domestic	<a href="https://www.brettpaving.co.uk/commercial/kerbs-channels/meltone-kerb/">https://www.brettpaving.co.uk/commercial/kerbs-channels/meltone-kerb/</a>
Brett Website - Commercial	<a href="https://www.brettpaving.co.uk/commercial/kerbs-channels/meltone-kerb/">https://www.brettpaving.co.uk/commercial/kerbs-channels/meltone-kerb/</a>
NBS Specification	<a href="https://www.ribaproductselector.com/Product.aspx?ci=6218&amp;pr=BrettLandscaping-MeltoneKerbs">https://www.ribaproductselector.com/Product.aspx?ci=6218&amp;pr=BrettLandscaping-MeltoneKerbs</a>
BIM Model	<a href="#">Currently unavailable</a>
Cleaning & Maintenance	<a href="https://www.brettpaving.co.uk/knowledge-hub/maintenance-guides/">https://www.brettpaving.co.uk/knowledge-hub/maintenance-guides/</a>

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