



Meltone Kerb Internal Radius CS1

Technical Data Sheet

Issue Ref: MKIRCS1:1

Description

Manufacturing Standard : **BS EN 1340: 2003**
Manufacturing Process : Textured hydraulically pressed concrete
Product Type: Precast Concrete Kerb Units
 Incorporates Meltone Internal Radial CS1 Kerbs (All size designations in Annex NA and in accordance with BS 7263 - 3 : 2001)

Application: Use to complement straight kerb and channel units for curved 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 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)
Meltone Kerb CS1 Internal Radius	1m	125x255x780	56
Meltone Kerb CS1 Internal Radius	2m	125x255x780	56
Meltone Kerb CS1 Internal Radius	3m	125x255x780	56
Meltone Kerb CS1 Internal Radius	4m	125x255x780	56
Meltone Kerb CS1 Internal Radius	6m	125x255x780	56
Meltone Kerb CS1 Internal Radius	8m	125x255x780	56
Meltone Kerb CS1 Internal Radius	10m	125x255x780	56

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 quadrant</u>	<u>quads per pack</u>	<u>Pack Weight (kg)</u>	<u>Pack Type</u>
Meltone Kerb CS1 Internal Radius	1m	16	2	8	909	Pallet
Meltone Kerb CS1 Internal Radius	2m	16	4	4	909	Pallet
Meltone Kerb CS1 Internal Radius	3m	16	6	2.67	909	Pallet
Meltone Kerb CS1 Internal Radius	4m	16	8	2	909	Pallet
Meltone Kerb CS1 Internal Radius	6m	16	12	1.33	909	Pallet
Meltone Kerb CS1 Internal Radius	8m	16	16	1	909	Pallet
Meltone Kerb CS1 Internal Radius	10m	16	20	0.8	909	Pallet

Useful Links

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

Contact Details

Telephone	0345 608 0570
E-Mail	project.designer@brett.co.uk