

Trief Kerb GST1A

Technical Data Sheet

Issue Ref: GST2A:1

Description

Manufacturing Standard:

Manufacturing Process:

BS EN 1340: 2003

Wet cast vibrated concrete

Product Type:

Precast Concrete Kerb Units

Incorporates Trief GST2A Straight Kerbs

Application: Urban, Industrial and Commercial use; Safety Containment Kerb to contain and re-direct stray vehicles safely. Eg. Car

Parks, Highways, Bridge Approach, Traffic Islands, Industrial Projects etc.

Product Performance

Strength Annex F Compliant - Second moment of inertia satisfactory

Abrasion Resistance ≤ 20mm - Determined by Wide Wheel Abrasion Test

Durability Water Absorption - Class $2 \le 6\%$ by mass

Slip / Skid Resistance Deemed to satisfy - (Products are a cast or 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)

 Trief Kerb GST2A 914mm
 914
 914x270x325
 152

 Trief kerb GST2A 455mm
 455
 455x270x325
 73

Tolerance on Working Dimensions Moulded Faces ± 5mm; Non Moulded Faces ± 8mm

Chamfer As Cast

Product Information

Design Standard Brett Technical Support
Installation Standard BS 7533-6:1999

NBS Specification 45-20-64/385 Precast concrete containment kerbs

Q10 110 115

Colour Natural Concrete, Granite, White or Black Coated (reflective (Ballotini) or non-reflective)

Other 0

<u>Product</u>	<u>Size</u>	No. per pack	No. per lin.m.	lin.m. per pack	Pack Weight (kg)	Pack Type
Trief Kerb GST2A 914mm	914	1	n/a	n/a	152	n/a
Trief kerb GST2A 455mm	455	1	n/a	n/a	73	n/a

Useful Links

Brett Website - Domestic https://www.brettpaving.co.uk/commercial/specialist-kerbs/trief-containment-kerb/trief-gst2a-kerb/
https://www.brettpaving.co.uk/commercial/specialist-kerbs/trief-containment-kerb/trief-gst2a-kerb/

NBS Specification https://www.ribaproductselector.com/Product.aspx?ci=6218&pr=BrettLandscaping-TriefGST2AContainmentKerb

BIM Model https://www.nationalbimlibrary.com/en-gb/brett-landscaping/trief-gst2a-standard-kerb/

Cleaning & Maintenance https://www.brettpaving.co.uk/knowledge-hub/maintenance-guides/

Contact Details

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