

Description

Manufacturing Standard : **BS EN 1340: 2003**
 Manufacturing Process : Wet cast vibrated concrete
 Product Type: Precast Concrete Kerb Units
 Incorporates Trief GST2A Quadrants

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 ≤ 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 GST1A External Quadrants	45°	0	18
	60°		24
	90°		36
Trief Kerb GST1A Internal Quadrants	90°		46

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
 Chevrons Q10 115
 Colour Granite, Exposed aggregate, Smooth concrete
 Other 0

<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>
Trief Kerb GST1A External Quadrants	45°	1	n/a	n/a	18	n/a
	60°	1	n/a	n/a	24	n/a
	90°	1	n/a	n/a	36	n/a
Trief Kerb GST1A Internal Quadrants	90°	1	n/a	n/a	46	n/a

Useful Links

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