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## 255 x 125 Square Channel Ext Radius 3m

Date Created: 14/05/18



Standard Grey Channel

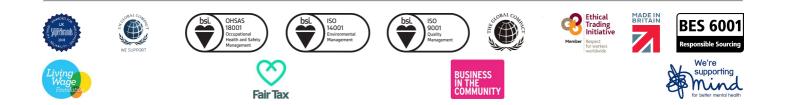
Marshalls uses hydraulic pressing in the manufacture of its standard natural kerb, channels and edgings. The result is the durability and consistent long-term performance you would expect from Marshalls with a functional unit of this type.

These precision-manufactured products are available in many different shapes and profiles to fulfil a wide range of design requirements.

Bullnose and Square channels are typically used as a spacer between the kerb and the carriageway or for off road parking and lay-bys, while Dished channels provide an aid to drainage. Bullnose, Round Top and Flat Top edging is mostly used along footpath edges.

Download our brochure to explore the full range.

DESCRIPTION	
Appearance	Solid unit with pimple surface
Manufacturing Process	Hydraulically pressed concrete
Base Raw Material	Concrete
Governing Manufacturing Standards	All data where relevant to be established in accordance with BS EN 1340 : 2003
CE Marking/DOP	https://www.marshalls.co.uk/dop
NBS Specification	Q10 10





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PHYSICAL PROPERTIES	
Tolerances on Work Dimensions (mm)	Length ±3mm, width ±3mm, thickness ±3mm
Abrasion Resistance (mm)	≤ 23mm (Wide Wheel Abrasion Test)
Durability (Freeze-thaw)	≤ 1.0 kg/m² as a mean with no individual value > 1.5 kg/m²
Material Density	2300 kg/m³ (typically)
Slip/Skid Resistance (polished)	Mean polished skid resistance value (PSRV) : > 45
Slip/Skid Resistance (unpolished)	Mean unpolished skid resistance value (USRV) : > 45.
Transverse/FlexuralSplit/Breaking	Characteristic bending strength of 3.5 MPa with no individual result less than 2.8 MPa

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No content
Deemed to satisfy. See commission decision 2000/553/ECU
Class A1, see commisson decision 2000/605/EC

APPLICATION

Suitability

Laid in accordance with BS 7533-6 : 1999

FURTHER INFORMATION	J
Cleaning & Maintenance	Information regarding the cleaning & maintenance of this product may be obtained on request
Efflorescence	Any product containing cement during its early life may exhibit a temporary white discolouration known as efflorescence. This is not a product fault and will gradually disappear with exposure to natural weathering and trafficking
Weathering	It should be appreciated that with all products weathering and site conditions can cause shade variation to appear across the surface of individual units. This does not in any way affect the performance of the units and any such variation will diminish over a period of time as the product matures.
Product Evolution	The evolution of new product design is continuous and information is subject to change without notice. Customers should check with the supplier to ensure that they have the latest details. Marshalls reserve the right to amend the technical information as deemed necessary and in accordance with the relevant national and international standards without notice
Contact Us	For technical information on the design, specification and construction when utilising the product, contact the Technical Advisory Services Department on 0370 411 2233

