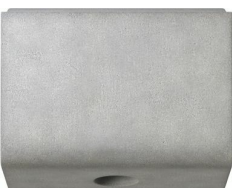


## Beany Block

Date Created: 02/08/18



Beany - Standard Grey

Beany Conservation -  
Silver Grey

Marshall's Beany Block is a reliable and effective medium to high capacity drainage solution that's been used by professionals for over 30 years. Beany Block has an established reputation for solving drainage problems where other systems fail, or project restrictions make other solutions impractical.

With over 1 million linear metres installed, Marshall's Beany Block has a proven pedigree across a range of applications. Its durability and lack of remedial work offer peace of mind and lower ongoing costs.

Manufactured as a two-piece concrete system and available in either standard or textured finishes. Beany Block has excellent slip skid properties. It can be used alongside a range of accessories to provide a solution that's both flexible and aesthetically pleasing.

Marshall's Beany Block combines the largest hydraulic capacity with a loading classification up to E600. Robust concrete construction enables it to withstand installation damage and its simplicity makes it a highly cost-effective and versatile road drainage solution.

### DESCRIPTION

Manufacturing Process	Hydraulically pressed concrete	
Governing Manufacturing Standards	All data where relevant to be established in accordance with BS EN 1433 : 2002	
CE Marking/DOP	<a href="https://www.marshall's.co.uk/dop">https://www.marshall's.co.uk/dop</a>	
NBS Specification	Q10 190	Q25 800



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## PHYSICAL PROPERTIES

Work Dimensions (mm)	430mm width x 500mm length x 205mm depth 430mm width x 500mm length x 295mm depth 430mm width x 500mm length x 365mm depth 490mm width x 500mm length x 630mm depth
Apparent Density	2300 kg/m <sup>3</sup> (typically)
Loading Classification	E600
Water Absorption (%)	Meets the requirement for Grade 2
Water Tightness	Meets the requirements of the standard.

## SPECIFICATION

Approx unit weight (kg)	70 to 110 (excluding top units)
Emission of Asbestos	No content
Reaction to fire	Class A1, see commission decision 2000/605/EC

## APPLICATION

Application	Suitable for use in any kerb location as defined in BS EN 1433 and The Highways Agency's Contract Documents and Specification for Highway Works
Suitability	Suitable for use in any kerb location as defined in BS EN 1433 and The Highways Agency's Contract Documents and Specification for Highway Works

## PERFORMANCE

Discharge of cross section	20423 mm <sup>2</sup> - 170928 mm <sup>2</sup>
Sealing of joints	Installation details are available on request
Security of Grating	Installation details are available on request

## SUPPLY

Units Per Pack	All units are loose stacked suitable for crane off-load or are available on timber pallets
Av. pack weight (kg)	Average 1.7 tonnes
Packaging	Banded & shrink-wrapped

## SUSTAINABILITY

Carbon Footprint	Available on Request
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## FURTHER INFORMATION

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
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. Marshall's reserve the right to amend the technical information as deemed necessary and in accordance with the relevant national and international standards without notice. Marshall's 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

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