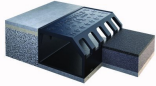


# Bridge Beany

Date Created: 04/10/23



Bridge Beany

Bridge Beany

Bridge-Beany-  
Outfalls-And-  
Rodding-Units

Bridge-Beany-  
Constant-Depth-  
Channels

Bridge-Beany-  
Dropped-Crossing-  
Accessories

Marshalls' Type-I D400 Bridge Beany Drainage System provides a flexible, yet high performance solution. A cost effective option for a variety of schemes, Marshalls Bridge Beany offers a tailored, value-engineered solution that can be used either as a standalone product or in conjunction with other products in the award-winning Beany range.

## DESCRIPTION

Manufacturing Process	Bridge Beany Units made from SG/ductile iron 500/7 grade, casting process using sand castings. Expansion joints mild steel
Base Raw Material	Ductile Iron   Bitumen
CE Marking/DOP	<a href="https://www.marshalls.co.uk/dop">https://www.marshalls.co.uk/dop</a>
NBS Specification	Q10 190

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## PHYSICAL PROPERTIES

Work Dimensions (mm)	Varies - typically 150w - 450w
Material Density	7200kg/m <sup>3</sup>
Water Absorption (%)	Meets the requirements of BS EN 1433
Water Tightness	Meets the requirements of BS EN 1433.

## SPECIFICATION

Approx unit weight (kg)	Varies - bespoke sizes to suit project
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## APPLICATION

Suitability	Suitable for use in any kerb location as defined in BS EN 1433 and The Highways England Contract Documents and Specification for Highway Works
Loading Classification	D400 - Type I to BS EN 1433

## PERFORMANCE

Discharge of cross section	Varies - bespoke sizes to suit project
Sealing of joints	M-Flex sealant to be used between units

## SUPPLY

Packaging	Banded and Shrink Wrapped
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## SUSTAINABILITY

Carbon Footprint	Available on Request
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## FURTHER INFORMATION

Cleaning & Maintenance	Available on request
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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.
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Contact Us	For technical information on the design, specification and construction when utilising the product, contact Group Technical Services on 0370 411 2233
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