## **DU143**

**D400 (Group 4)** 

# **Ductile Iron Gully Grating**

DU143 420x420x100



Ductile iron gratings, suitable for use in areas where cars and lorries have access, including carriageways, hard shoulders and pedestrian zones. Capable of withstanding a 400kN (40 tonnes) test load.





PRODUCT CODE	DU143	BASE SIZE	570mm x 505mm
CLEAR OPENING	420mm v 420mm	DEPTH	100mm

### **FEATURES**



Exceeds the requirements of BS EN124-2:2015, tested and certified by BSI.



THREE POINT SUSPENSION

Three point suspension for non-rock stability.



Ductile iron for improved weight to strength ratio.

**COATING** 

Black coated finish.

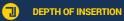
STRONG & DURABLE

Spheroidal graphite cast iron according to EN 1563:2018, as per the requirements of BS EN124-2:2015.



#### WATERFLOW

Designed and engineered for Group 3 & 4 areas with high rainfall. Providing a waterway allowing for increased water flow.



Meets the depth of insertion requirements of BS EN124-2:2015, CD534 and BS7903.



Long life asset with high circularity contributing to the reduction in carbon footprint.





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505

420



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## **DATA**

#### **Dimensions**

A / Base Size: 570mm x 505mm

B / Clear Opening: 420mm x 420mm

C / Depth: 100mm

### **Materials**

**Ductile Iron** 

### **Finish**

**Black Coated** 

## Certification

**BSI Kitemark** 

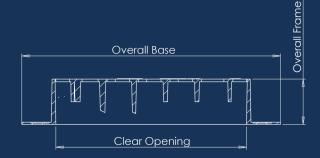
### **Standard**

EN124-2:2015

## **Product Type**

**Ductile Iron Gully Grating** 

001



**BASE SIZE** 

570

420

DU143-XXXX

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**DIAGRAM KEY** 

**CLEAR OPENING** 

FRAME DEPTH

Disclaimer: Eccles (UK Foundries FE) Ltd are continually Disclaimer. Eccles (UK Foundries FE) Ltd are continually seeking to improve our products and we therefore reserve the right to alter product specifications without prior notice. It is the responsibility of all users to ensure that the above product data is current. Installation details are available on request. It is always recommended that the use of road plates be used where access covers, gully grates and frames are exposed to construction and site traffic during the construction phase of any project and in secondary. construction phase of any project and in accordance with "Annex F" EN124-1:2015.







DU143-XXXX

EN124-2