# **DU002**

**D400 (Group 4)** 

## **Ductile Iron Access Cover**

DU002 600x600x150



Ductile iron access covers, 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.



## **OPTIONAL EXTRAS**

- Badged
- Locked
- Vented
- Sealing Plate



PRODUCT CODE	DU002	BASE SIZE	755mm x 755mm
CLEAR OPENING	600mm x 600mm	DEPTH	150mm

## **FEATURES**



Unique pattern design provides a PSRV value of >70 (UKAS Accredited 3rd Party).

**WATER** 

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

THREE POINT SUSPENSION

Three point suspension for non-rock stability.

RATIC

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.

INCREASED BEDDING AREA

Designed with a large flange for increased bedding area and decreased frame bearing pressure that meet the requirements of CD534, BS7903:2020.

DEPTH OF INSERTION

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

COMPLIES WITH MCHW

Manual for Contract Highway Works, Series 500.

COMPLIES WITH DMRB

Meets the requirements of Highways England specification CD534.

RECYCLABLE

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







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## **DATA**

#### **Dimensions**

A / Base Size: 755mm x 755mm B / Clear Opening: 600mm x 600mm

C / Depth: 150mm

### **Materials**

**Ductile Iron** 

## **Finish**

**Black Coated** 

## Certification

**BSI Kitemark** 

#### **Standard**

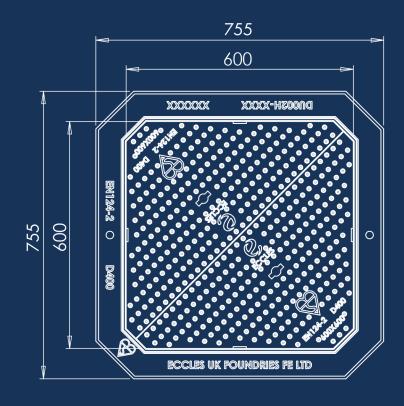
EN124-2:2015

## **Product Type**

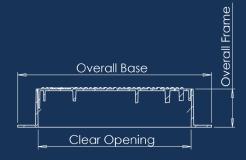
**Ductile Iron Access Cover** 



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 accordance with "Annex F" EN124-1:2015.







**DIAGRAM KEY** 

A BASE SIZE

**B** CLEAR OPENING

C FRAME DEPTH





