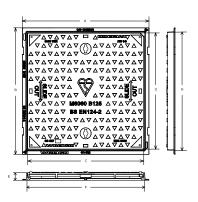


## DMS1B2/6060/K

Safeseal B125 manhole cover  $600 \text{mm} \times 600 \text{mm}$  clear opening with 40 mm frame depth



CHARACTERISTIC	VALUE
Range	Safeseal
Clear opening (mm)	600 x 600
Overall frame (mm)	700 x 700
Frame depth (mm)	40
Options	<ul> <li>▶ Screw locking</li> <li>▶ Neoprene seal</li> <li>▶ Standard badging</li> <li>▶ Safety grille</li> <li>▶ Flood and odour control plate</li> <li>▶ Pressure relief holes</li> </ul>



# **SPECIFICATION**

## **GENERAL INFORMATION**

Stock code	DMS1B2/6060/K
Primary material	Ductile iron
Range	Safeseal
Category	Manhole cover
Flanges	4

## STANDARDS, CLASSES AND GROUPINGS

Standards	BS EN 124-2
BS EN 124 Class	B125
BS EN 124 Group	2
Third party certified	Kitemark

## **DIMENSIONS**

Frame shape	Square
Manhole shape	Square
Overall frame (A x B)	700 mm x 700 mm
Clear opening (C x D)	600 mm x 600 mm
Frame depth (E)	40mm
Base opening (F x G)	650 mm x 650 mm

### **EPD DATA**

Total life cycle (cradle to	66.56 kg CO2 equivalent
grave)	



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## **FEATURES**

- Indexed corners ensure correct orientation first time, every time.
- Labyrinth seal helps to prevent odour escapes and water ingress.
- Safety keyway prevents accidental disengagement of the lifting key during the handling process.
- 70+ PSRV tested at top surface of chequer by UKAS accredited 3rd party.
- Designed with tapered sides and centralised lifting points to allow the cover to slide out of the frame.

## **AVAILABLE OPTIONS**

#### Screw locking

Screw locking deters unauthorised access to the chamber. An extended shank socket set is required to engage the locking screw.

#### Neoprene seal

A neoprene seal can be included to reduce ingress and egress of dirt and gasses from the chamber.

### Industry standard badging

Integral industry-standard badging e.g. SW (Storm Water) and FW (Foul Water). Details are taken at point of order.

## Safety grille

Safety grilles prevent accidental chamber falls. Available in a variety of configurations; including bars and mesh as drop-in or hinged.

#### Flood and odour control plate

The flood and odour control plate is manufactured from steel and provides resistance to flood-water ingress and the chamber-odour egress.

#### Pressure relief holes

Pressure relief holes provide additional airflow, with sizes permitted up to the maximum allowances specified in BS EN 124.

## **ACCESSORIES**

STOCK CODE	DESCRIPTION
PC/UNIFORM/151076	Uniform chamber adjustment unit 760mm x 100mm x 15mm
PC/UNIFORM/251076	Uniform chamber adjustment unit 760mm x 100mm x 25mm
PC/UNIWEDGE/755012	Uniform support wedge 120mm x 50mm x 75mm
YPCR/U12.5	12.5Kg Unipak <sup>®</sup> rapid curing polyester resin mortar
YPCR/U25	25Kg Unipak <sup>®</sup> rapid curing polyester resin mortar
KEY/LONG	Large cover lifting keys with a long handle (sold as a pair)
KEYS/L	Small cover combined lifting key

- Wrekin Products Ltd is continually seeking to improve our products and therefore reserves the right to alter product specifications without prior notice.
- ▶ It is the responsibility of all users to satisfy themselves the above data is current.
- ▶ All values stated are nominal within 2.5% tolerance.
- Installation details are available in the knowledge base.
- ► All Wrekin products are supplied subject to our <u>Terms and Conditions of Sale.</u>

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