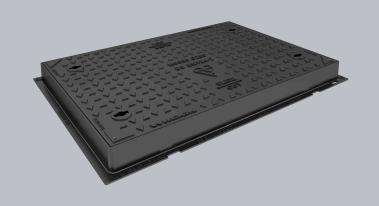
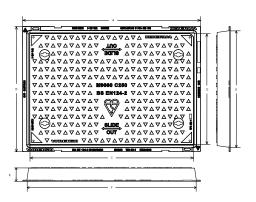


# DMS1C3/9060/K

Safeseal C250 manhole cover 900mm x 600mm clear opening with 75mm frame depth



CHARACTERISTIC	VALUE
Range	Safeseal
Clear opening (mm)	900 x 600
Overall frame (mm)	1,010 x 710
Frame depth (mm)	75
Options	<ul> <li>Screw locking</li> <li>Neoprene seal</li> <li>Standard badging</li> <li>Flood and odour control plate</li> <li>Safety grille</li> <li>Pressure relief holes</li> </ul>



## **SPECIFICATION**

### **GENERAL INFORMATION**

Stock code	DMS1C3/9060/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	C250
BS EN 124 Group	3
Third party certified	Kitemark

## **DIMENSIONS**

Frame shape	Rectangular
Manhole shape	Rectangular
Overall frame (A x B)	1,010 mm x 710 mm
Clear opening (C x D)	900 mm x 600 mm
Frame depth (E)	75mm
Base opening (F x G)	950 mm x 650 mm

## **EPD DATA**

Total life cycle (cradle to 145.5 kg CO<sub>2</sub> 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.

### 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.

#### Safety grille

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

### 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.

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- Installation details are available in the knowledge base.
- ► All Wrekin products are supplied subject to our <u>Terms and Conditions of Sale.</u>

Manholes
Drainage and
Gully Tops
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