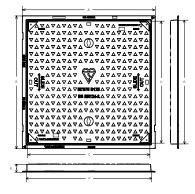


## DMS1B2/7575/K

Safeseal B125 manhole cover 750mm x 750mm clear opening with 50mm frame depth



CHARACTERISTIC	VALUE
Range	Safeseal
Clear opening (mm)	750 x 750
Overall frame (mm)	850 x 850
Frame depth (mm)	50
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**

DMS1B2/7575/K	
Ductile iron	
Safeseal	
Manhole cover	
4	
	Ductile iron Safeseal

### 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)	850 mm x 850 mm
Clear opening (C x D)	750 mm x 750 mm
Frame depth (E)	50mm
Base opening (F x G)	790 mm x 790 mm

### EPD DATA

Total life cycle (cradle to	129.35 kg CO2 equivalent
grave)	
BRE / Global	

BRE/Global Verified EPD

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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.

## **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

ACCESSORIES

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

- 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.

### <sub> Safety</sub> 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.

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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