

KMS1A2/6045 (discontinued)

Safeseal A15 manhole cover 600mm x 450mm clear opening with 40mm frame depth



RANGE	CLEAR OPENING (MM)	OVERALL FRAME (MM)	FRAME DEPTH (MM)	OPTIONS
Safeseal	600 x 450	690 x 540	40	<input type="checkbox"/> Screw locking <input type="checkbox"/> Neoprene seal <input type="checkbox"/> Standard badging <input type="checkbox"/> Safety grille <input type="checkbox"/> Pressure release holes <input type="checkbox"/> Flood and odour control plate

SUPERSEDED BY

STOCK CODE	RANGE	CLEAR OPENING (MM)	OVERALL FRAME (MM)	FRAME DEPTH (MM)	OPTIONS
DMS1B2/6045/K	Safeseal	600 x 450	700 x 550	40	<input type="checkbox"/> Screw locking <input type="checkbox"/> Neoprene seal <input type="checkbox"/> Standard badging <input type="checkbox"/> Safety grille <input type="checkbox"/> Pressure release holes <input type="checkbox"/> Flood and odour control plate

FEATURES

- ✓ Indexed corners ensure correct orientation first time, every time.
- ✓ Safety keyway prevents accidental disengagement of the lifting key during the handling process.
- ✓ Labyrinth seal helps to prevent odour escapes and water ingress.

SPECIFICATION

General information

Stock code	KMS1A2/6045
Primary material	Ductile iron
Range	Safeseal
Category	Manhole cover
Flanges	4

Standards, classes and groupings

Standards	BS EN 124-2
BS EN 124 Class	A15
BS EN 124 Group	1

Dimensions

Frame shape	Rectangular
Manhole shape	Rectangular
Overall frame (A x B)	690 mm x 540 mm
Clear opening (C x D)	600 mm x 450 mm
Frame depth (E)	40mm

Base opening (F x G)

640 mm x 490 mm

AVAILABLE OPTIONS

✓ Screw locking

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

✓ Industry standard badging

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

✓ Pressure release holes

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

✓ Neoprene seal

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

✓ 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.

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® rapid curing polyester resin mortar
YPCR/U25	25Kg Unipak® rapid curing polyester resin mortar
KEYS/L	Small cover combined lifting key

NOTES

All values stated are nominal within 2.5% tolerance.

1. Wrekin Products Ltd is continually seeking to improve our products and therefore reserves the right to alter product specifications without prior notice.
2. It is the responsibility of all users to satisfy themselves the above data is current.
3. Installation details are available on request.
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