

KMS1A2/45D (discontinued)

Safeseal A15 Circular manhole cover, 450mm diameter clear opening with 30mm frame depth



RANGE	OVERALL FRAME (MM)	CLEAR OPENING (MM)	FRAME DEPTH (MM)	OPTIONS
Safeseal	Ø 550	Ø 450	30	<div><input type="checkbox"/> Screw locking</div> <div><input type="checkbox"/> Neoprene seal</div> <div><input type="checkbox"/> Integral badging</div> <div><input type="checkbox"/> Safety grille</div> <div><input type="checkbox"/> Ventilation holes</div> <div><input type="checkbox"/> Flood and odour control plate</div>

KEY FEATURES

- ✓

Indexed corners ensure correct orientation first time, every time.
- ✓

Labyrinth seal helps to prevent odour escapes and water ingress.

SPECIFICATION

General information

Stock code	KMS1A2/45D
Primary material	Grey 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	Circular
Manhole shape	Circular
Overall frame (A x B)	550 mm x
Clear opening (C x D)	Ø 450 mm
Frame depth (E)	30mm
Base opening (F x G)	Ø 450 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.

### ✓ Ventilation holes

Provide additional cover ventilation in addition to the product's natural ventilation, up to the BS EN 124 allowance.

### ✓ 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

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2. It is the responsibility of all users to satisfy themselves the above data is current.
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