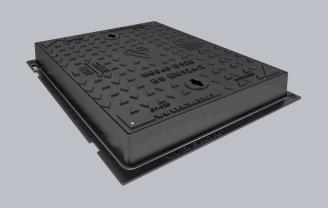
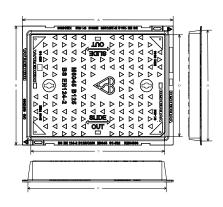


TWKIT/B3/6045

Safeseal B125 manhole cover $600 \, \text{mm} \times 450 \, \text{mm}$ clear opening with 75mm frame depth comes with one 12.5kg tub of UniPak Mortar



| CHARACTERISTIC | VALUE |
|--------------------|---|
| Range | Safeseal |
| Clear opening (mm) | 600 x 450 |
| Overall frame (mm) | 710 x 560 |
| Frame depth (mm) | 75 |
| Options | ▶ Screw locking ▶ Neoprene seal ▶ Standard badging ▶ Safety grille ▶ Flood and odour control plate ▶ Pressure relief holes |



SPECIFICATION

GENERAL INFORMATION

| Stock code | TWKIT/B3/6045 |
|------------------|---------------|
| Primary material | Ductile iron |
| Range | Safeseal |
| Category | Manhole cover |
| Flanges | 4 |
| | |

STANDARDS, CLASSES AND GROUPINGS

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

DIMENSIONS

| Frame shape | Rectangular |
|-----------------------|-----------------|
| Manhole shape | Rectangular |
| Overall frame (A x B) | 710 mm x 560 mm |
| Clear opening (C x D) | 600 mm x 450 mm |
| Frame depth (E) | 75mm |
| Base opening (F x G) | 650 mm x 500 mm |

EPD DATA

Total life cycle (cradle to grave) 66.78 kg CO₂ equivalent



FEATURES

Tel: 01543 440 440 Fax: 01543 440 444 info@wrekinproducts.com wrekinproducts.com







- Indexed corners ensure correct orientation first time, every time.
- The labyrinth seal design prevents odour escape and protects against water ingress.
- Safety keyways prevent accidental lifting key disengagement during handling for safer operation.
- Independently tested by a UKAS-accredited laboratory to achieve a PSRV value of 70+ on the chequer surface.
- 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® rapid curing polyester resin mortar |
| YPCR/U25 | 25Kg Unipak® 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</u> and <u>Conditions of Sale</u>.





