

## DMH0D4/9060/K

Vault D400 manhole cover 900mm x 600mm clear opening with 100mm frame depth



| RANGE | CLEAR OPENING (MM) | OVERALL FRAME (MM) | FRAME DEPTH (MM) | OPTIONS  |
|-------|--------------------|--------------------|------------------|--|
| Vault | 900 x 600          | 1,090 x 800        | 100              | <input type="checkbox"/> Ventilation holes<br><input type="checkbox"/> Flood and odour control plate<br><input type="checkbox"/> Safety grille |

## KEY FEATURES

- ✓ The enlarged frame corners help to dissipate loads onto the foundation, providing a longer service life and increased reliability.
- ✓ Features an LPCB Level 3 lock, offering an unrivalled level of high security.
- ✓ Safety-stop hinges prevent covers from falling once opened.
- ✓ Mechanical lifting points are provided.
- ✓ Secured with a turnbuckle lock.
- ✓ Indexed corners ensure correct orientation first time, every time.
- ✓ Safety keyway prevents accidental disengagement of the lifting key during the handling process.
- ✓ Covers open sequentially, with standard BS7903 lifting keys.
- ✓ 70+ PSRV tested at top surface of chequer by UKAS accredited 3rd party.

## SPECIFICATION

### General information

|                  |               |
|------------------|---------------|
| Stock code       | DMH0D4/9060/K |
| Primary material | Ductile iron  |
| Range            | Vault         |

|          |               |
|----------|---------------|
| Category | Manhole cover |
| Flanges  | 4             |

## Standards, classes and groupings

|                       |  |
|-----------------------|--|
| Standards             | BS EN 124-2<br>BRE PN111<br>DMRB<br>MCHW |
| BS EN 124 Class       | D400                                     |
| BS EN 124 Group       | 4  |
| Third party certified | BRE LPCB<br>Kitemark                     |

## Dimensions

|                       |                   |
|-----------------------|-------------------|
| Frame shape           | Rectangular       |
| Manhole shape         | Rectangular       |
| Overall frame (A x B) | 1,090 mm x 800 mm |
| Clear opening (C x D) | 900 mm x 600 mm   |
| Frame depth (E)       | 100mm             |
| Base opening (F x G)  | 925 mm x 625 mm   |

## AVAILABLE OPTIONS

### ✓ Ventilation holes

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

### ✓ 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                 |
| KEY/MC             | Lifting key for turnbuckle lock on our Vault range of covers     |
| KEYS/L             | Small cover combined lifting key                                 |
| KEY/LONG           | Large cover lifting keys with a long handle (sold as a pair)     |
| KEYSHEAVY          | Large cover lifting keys with a standard handle (sold as a pair) |
| GRITBLOCKER        | Anti-blockage keyway insert                                      |
| SCREWLIFT          | Manhole cover levelling system                                   |

## 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.
4. All Wrekin products are supplied subject to our [Terms and Conditions of Sale](#)

