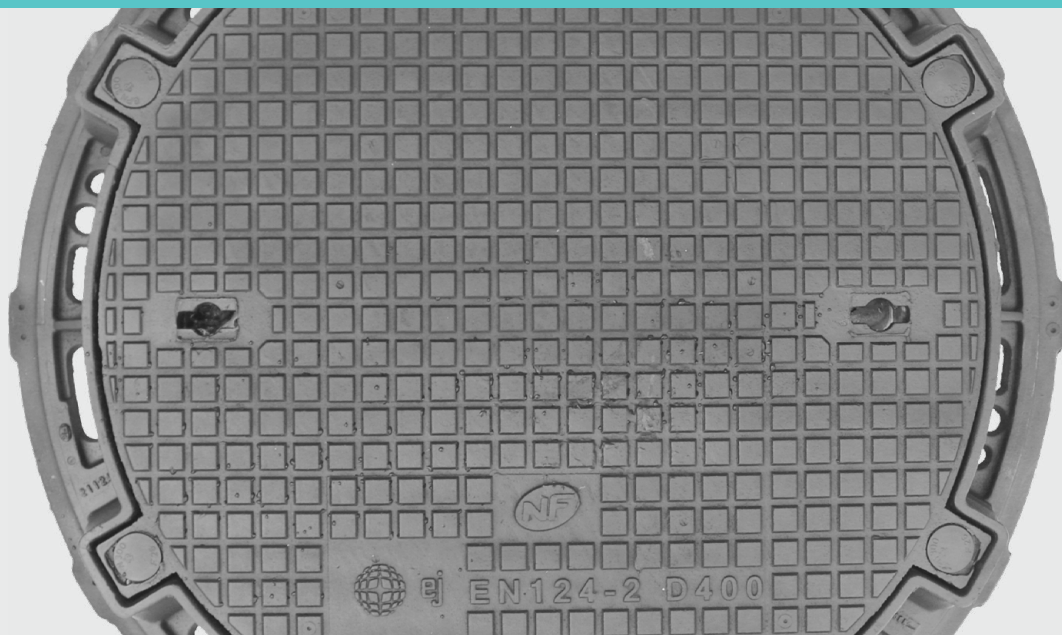


# GBRE V6 600mm Bolt Down Access Cover

The GBRE V6 bolt down access covers are designed for use in applications where higher back pressure ratings are required.



TECHNICAL GUIDE: **CG2.10**

## Applications

Wastewater networks  
Stormwater networks  
Security applications  
Back pressure applications

## Product Attributes

600mm clear opening  
Bolt down with six locating points  
Covers can handle back pressure up to 2 Bar  
Chloroprene rubber seal

## Approvals/Standards

Load Rated to EN124 Class D400  
Meets HN-HO-72 Transit Loads Requirements

## Quality

ISO9001:2015 Quality Management System  
Manufactured to a high standard in Ductile Iron 500-7

The GBRE is a conventional type 600mm bolt down and sealed access cover, designed in Europe specifically for use in back pressure situations. Covers are load rated to EN-124 Class D400 and feature a Chloroprene rubber seal. GBREV6 is rated to handle 2 Bar back pressure.

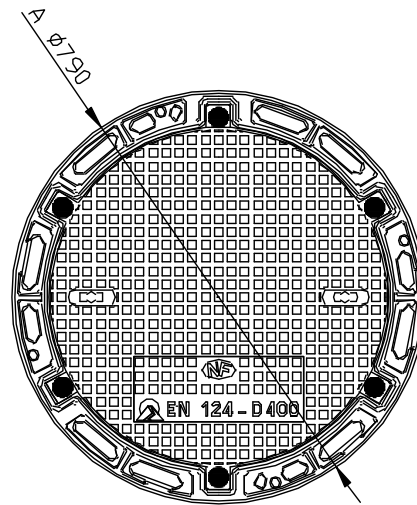
Suitable for all carriageway roads, general parking, and pedestrian areas.

### Features

- Gas and watertight sealed to AS3996:2019
- Load rated to EN-124 :1994 and AS3996:2019 Class D that meet NZTA requirement for HN-HO-72
- Locating points bolt down which can be upgraded to a high security barri bolting system on request.
- Seatings ensure non-rock stability and silence.
- Anti-Slip Surface
- Manufactured from SG Ductile Iron to ISO 1083 / EN1563, Grade 500-7
- Incorporated closed BS Keyways
- Non-toxic, water-based black coating
- Square tessellation anti-slip pattern

### Dimensions

- Clear opening- 600mm
- Overall dimension-790mm
- Overall depth of frame- 102mm
- Mass of Cover- 46.5kg
- Mass of total product- 83.5kg
- Locking screws- M12x45 Stainless Steel
- Fatigue Resistance Class D 300,000 cyclic load test



Code	Description
DIMHGBREV6	MH Cover & Frame DI Ø600 Sealed 2 Bar Class D GBREV6 (6 bolts)



Scan for more information

**Disclaimer:** While every effort has been made to ensure that the information in this document is correct and accurate, users of Hygrade Water product or information within this document must make their own assessment of suitability for their particular application. Product dimensions are nominal only, and should be verified if critical to a particular installation. No warranty is either expressed, implied, or statutory made by Hygrade Water unless expressly stated in any sale and purchase agreement entered into between Hygrade Water and the user.

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