PRODUCT INFORMATION

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The Polypipe range of BS EN 124 Ductile Iron Inspection Chamber Covers has been designed to combine high strength and light weight and includes additional features such as the unique, slip-resistant Polypipe cover tread pattern and other safety enhancements

The Ductile Iron range has square and round solutions for 320mm and 450/460mm inspection chambers, with clear openings up to 600mm.



Features & Benefits

- All covers & frames are fully compliant with BS EN 124:2015 and carry the BSI Kitemark
- Suitable for intensity of traffic in either Class A15 or B125 applications
- Manufactured in the United Kingdom from quality assured and highly durable ductile iron
- Unique, slip-resistant Polypipe cover tread pattern
- Easily removable with slide out design
- Engineered keyways for life long access
- Range of frame depths including 70mm square (UG520) ideally suited for installation in block paved locations



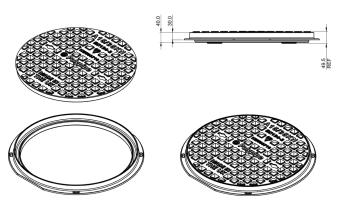
Class A15 for 450/460mm Round Inspection Chambers

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UG419 - Class A15 450mm round ductile iron inspection chamber cover and 30mm deep frame capable of withstanding a 50kN/5 tonne test load.

- For use in areas where pedestrians and pedal cyclists have access.
- May also be used for private single household driveways not part of the Public Highway when the frame is fully supported by a 300mm (W) x 225mm (D) concrete support.









150mm x 150mm concrete surround required for support of cover and frame. Where the inspection chamber is being installed on a driveway subject to light vehicular traffic, or where B125 covers are being used, the concrete support should be 300mm wide x 225mm deep



100mm layer of 10mm granular material below main channel of inspection chamber



Note: A15 covers may not be acceptable for adoption by some sewerage companies

Class B125 – for 456/460mm Round Inspection Chambers

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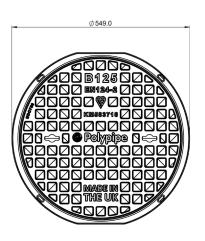
UDC750 - Class B125 450mm round ductile iron inspection chamber cover and 30mm deep frame, capable of withstanding 12.5 tonnes test load.

• Suitable for driveways, footpaths, pedestrian and comparable areas, car parks and car parking decks.

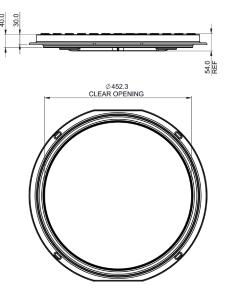


UDC750











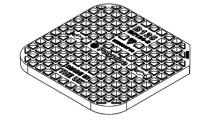
Class B125 - for 450/460mm Round Inspection Chambers

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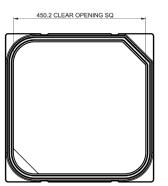
UG513 - Class B125 inspection chamber cover with 40mm deep frame, capable of withstanding 12.5 tonnes test load.

• Suitable for driveways, footpaths, pedestrian and comparable areas, car parks and car parking decks.

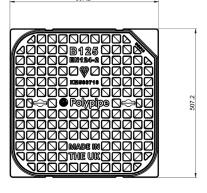


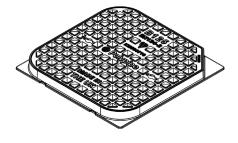














Scan the QR code to find out more about our Inspection Chamber Ranges!

Ductile Iron Covers & Frames

Datasheet

Class B125 - for 450/460mm Round Inspection Chambers

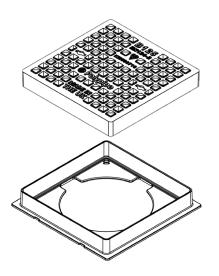
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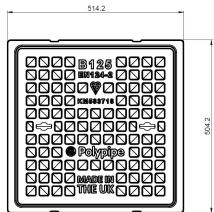
UG520 - Class B125 inspection chamber cover with 40mm deep frame, capable of withstanding 12.5 tonnes test load.

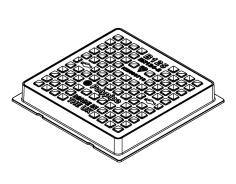
 Suitable for driveways, footpaths, pedestrian and comparable areas, car parks and car parking decks.

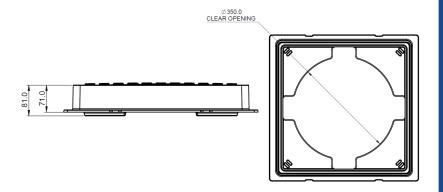


UG520











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Chamber Ranges!

Ductile Iron Covers & Frames

Datasheet

Class B125 - for 450/460mm and 600mm Round Inspection Chambers

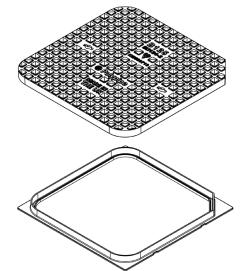
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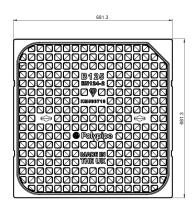
UDC600 - Class B125 inspection chamber cover with 40mm deep frame and 600mm x 600mm clear opening, capable of withstanding 12.5 tonnes test load.

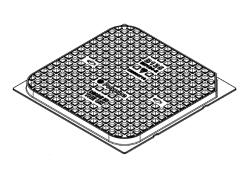
 Suitable for driveways, footpaths, pedestrian and comparable areas, car parks and car parking decks.

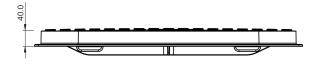


UDC600











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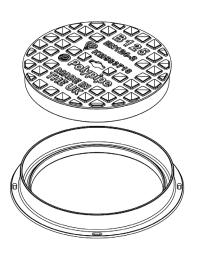
Class B125 - for 320mm Round Inspection Chambers

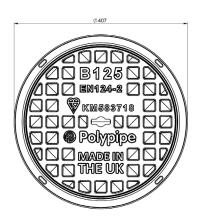
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UDC700 - Class B125 320mm round ductile iron inspection chamber cover and 50mm deep frame, capable of withstanding 12.5 tonnes test load.

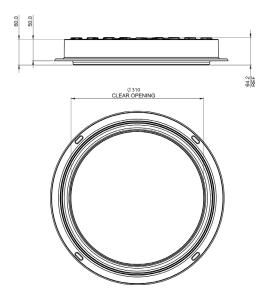
• Suitable for driveways, footpaths, pedestrian and comparable areas, car parks and car parking decks.













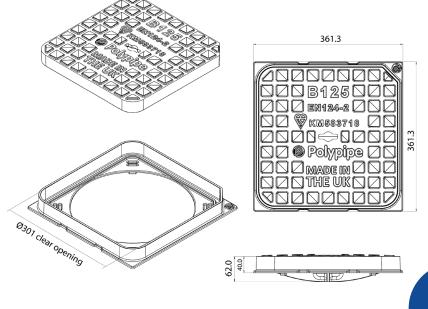
Class B125 - for 320mm square Inspection Chambers

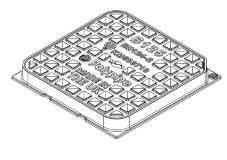
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UDC702 - Class B125 320mm square ductile iron inspection chamber cover and 40mm deep frame, capable of withstanding 12.5 tonnes test load.

- Suitable for driveways, footpaths, pedestrian and comparable areas, car parks and car parking decks.
- B125 is the minimum class of cover accepted by some water companies for adoptable areas.









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