

MAXICHAMBER.

Product Data Sheet

Product code: MB600160

Nominal Diameter | 600mm DIA

Chamber Depth | Up to 6.0m

Pipework | 110mm, 150mm, 160mm

Material | Recycled Polypropylene

Load Class | Upto D400

Jointing | Sealed rubber ring



****3m deep adoptable – 6.0m non-adoptable***

Key Benefits

- 3m deep adoptable, 6.0m non-adoptable
- Manufactured from recycled PP
- Sealed jointing for watertight performance
- Modular shafts for on-site depth adjustment
- Corrosion-resistant and lightweight
- No mechanical lifting on site
- Integrated benching prevents debris build-up
- Shaft units supplied from 1m – 6m
- Accepts A15, B125, C250 & D400 covers

Compliance

- Building Regulations – Part H
- EN 13598-2
- Sewers for Adoption 7
- Sewers for Scotland (4.2.32)
- Design & construction guidance



Manufactured to EN 13598-2 & compliant with Building Regulations Part H

Check with your local water authority on the use of inspection chambers in your project.

For further information, please call 0121 552 8887
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POLYDRAIN.

MAXICHAMBER.

Technical Specification

MaxiChamber 600mm – Built for strength, designed for reliability and proudly manufactured in the UK to meet the demands of modern drainage projects.

A **heavy-duty, 600mm diameter** inspection chamber engineered for reliable access, inspection and maintenance across foul and surface water drainage networks.

Built for both new-build and retrofit installations, Maxi Chamber 600mm combines a large-diameter access opening with a modular shaft system, giving contractors fast, flexible installation without compromising on structural performance.

Designed to accommodate demanding pipe configurations and simplify jetting, CCTV survey and rodding access, making it a practical choice for adoptable sewers, highway drainage and commercial developments where durability and long-term serviceability are essential.

Product Name	Maxi Chamber 600mm
Nominal Diameter	600mm (DIA)
Pipework Options	110mm, 150mm, 160mm
Material	Recycled polypropylene (PP)
Chamber Height Range	Shaft units supplied from 1m – 6m
Load Class	Options up to D400 (trafficked areas) with suitable cover and frame
Base Configuration	Pre-formed benching with multi-inlet options
Inlet / Outlet	Multiple push-fit connections – 110mm–160mm sewer pipe, 150mm twinwall pipe compatibility
Jointing	Sealed rubber ring or welded joints for watertight assembly
Standard Compliance	Manufactured to relevant national drainage and inspection chamber standards
Applications	Foul and surface water drainage, adoptable sewers, highway and commercial developments
Access Cover	Compatible with standard access covers and frames when used in conjunction with a concrete biscuit to suit
Installation	To be installed with either granular backfill or concrete surround depending on application

Accessories



600mm – 350mm
Reducing Ring



600mm Twinwall
Shaft & Seal



160mm – 110mm
Sewer Reducer



160mm – 150mm
Twinwall Adaptor

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