



Pipex Benched Manhole Base Units

Pipex Manhole benched base units can be manufactured as an alternative to full depth manholes where concrete rings are used to the cover level.

They can be manufactured with either bolted hatch boxes for areas of surcharge or foul odours or as traditional open channel benched units.

Manufactured from corrosion resistant polypropylene or high density polyethylene thermoplastic materials, the manhole base units are supplied in either rectangular or circular form and include branch inlets configured to suit project specific drainage layouts.

The units are lightweight and are factory manufactured to BSEN13598-2:2:2009 and are factory tested prior to site delivery.

Typical application areas:

- Below ground drainage
- Trade effluent waste
- Chemical
- Pharmaceutical
- Food and drink processing

Bespoke manhole design to suit project specific requirements

- Branch inlet configurations and sizes to suit
- Flat base for locating onto concrete.
- Simple to install
- Open channel or sealed bolted hatch box
- Top flange to accept concrete rings or brickwork construction

Manhole Base Units – Below Ground Drainage System



Manhole base unit with bolted hatch box



Open Channel Manhole base unit

