

## Halifax below ground foul and stormwater pipework

Cast iron drain pipes and fittings to product standard BS EN 877 are to be supplied by:  
Hargreaves Foundry Drainage Ltd of Water Lane, South Parade, Halifax, W. Yorkshire HX3 9HG.

- a) Foul and stormwater pipework in nominal diameters 100mm to 300mm shall be installed using cast iron socketless pipes and fittings conforming to product standard BS EN 877 - 1999.
- b) The system shall be installed in accordance with manufacturer's recommendations and BS EN 12056 & BS EN 752-1 code of practice plus relevant Building Regulations.
- c) Pipes and fittings to be jointed by Ductile Iron Couplings with stainless steel set screws and nuts and synthetic EPDM gasket.

Or

- d) Pipes and fittings to be jointed by Stainless Steel Couplings with twin locking stainless steel set screws and synthetic EPDM gasket.

## Finishes

- e) Pipes are finished with a two part epoxy grey coating with average dry thickness of 170 microns. Pipes internally coated with a two part epoxy coating, yellow ochre colour, average dry thickness of 130 microns. Fittings normally protected internally and externally with a two part epoxy resin with an average thickness of 150 microns.
- f) Pipes to be cut on site shall be cut square with clean edges and no burrs to ensure full entry depth into couplings.
- g) Junctions in pipelines should utilise manufacturer's inspection chambers or branch type fittings as recommended.
- h) Pipework shall be installed true to line and following manufacturer's recommended method. Buried pipework laid to fall and supported as manufacturer's guidelines and relevant code of practice.

Available as a Word document download from the website