

Harmer LCC - Installation

Harmer LCC Traditional Cast Iron Soil & Waste Drainage system has an extensive range of fittings and accessories to provide great flexibility in installation.

The LCC system can be installed using the traditional lead caulking method with the use of a naked flame. Alternatively, Harmer recommends a cold caulking method as described below.

Cold Jointing Method for Harmer LCC Pipes

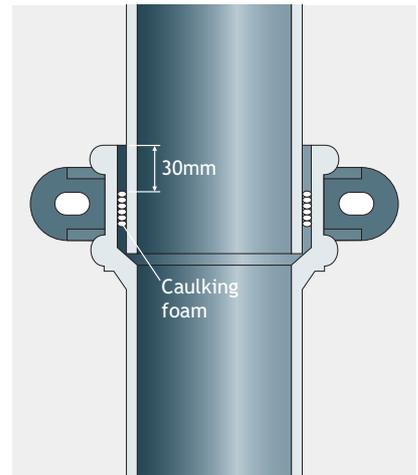


1. Centre the pipe spigot within the socket and insert the caulking foam.

Note: Each joint of a 4" pipe will require approximately 4 metres of caulking foam and a quarter of a tube of black silicone sealant. Estimate usage for smaller or larger diameters on a pro rata basis.



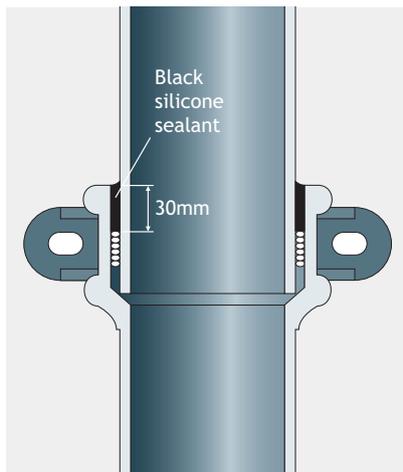
2. Caulk the foam into the socket up to 30mm from the top using a screwdriver. This will centralise the pipes and provide a backing for the sealant.



2a. A profile image showing the installed caulking foam in the socket, leaving a 30mm space for the silicone sealant.



3. Fill the top 30mm with black silicone sealant.



3a. A profile image showing the silicone sealant filling the 30mm gap to the top of the socket.



4. When filled, smooth off level with the top of the socket to provide a sealed and neat appearance. No further painting is required if the pipes are black.

Fixing Methods for Harmer LCC Pipes

For eared soil pipes: Use 100mm large head pipe nails, coach screws or other proprietary fixing.

For unearred soil pipes: Use drive-in spikes - alternatively, use holderbats or earbands for a more decorative effect.

All of these types of fixings are available from stock. (See the Price List, sundry items, page 124)