

## PRODUCT DATASHEET

### CHANNELINE-MH

Channeline GRP products have a proven track record for Pipeline and Manhole Rehabilitation around the globe. Channeline products have been installed in projects in more than 30 countries world-wide.

Channeline ManHole is a custom made product to accommodate any size and shape of the existing manhole structure, including the top transition cone section.

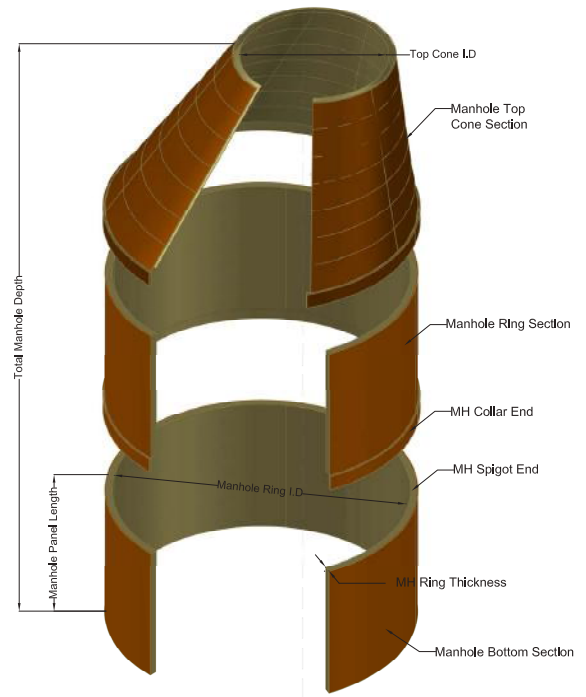
Once installed and grouted in place, the manhole forms a rigid fully load bearing structure, with a life expectancy of over 50 years.

The Channeline-MH product can be designed and produced in multiple panel sections for ease of handling, transportation and installation.

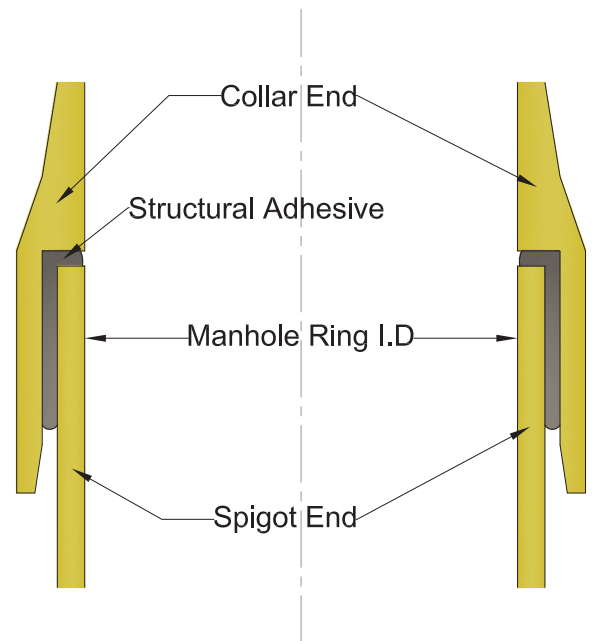
The panel sections are designed and produced in any size and shape possible, exactly matching the existing manhole dimensions. The top portion of Channeline-MH can be manufactured in a cone eccentric or concentric shape or any other shape as requested.

The Channeline MH sections are joined together using a bell and spigot joint mechanism, whereby the joint is bonded with Channeline Bond, a structural adhesive specifically designed and manufactured for Channeline.

Channeline-MH is manufactured to fully comply with WRc materials standards for GRP and also in accordance with BS5482 and ASTM-D3262.



**Channeline MH - Exploded View**



**Channeline MH - Joint Detail**

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