



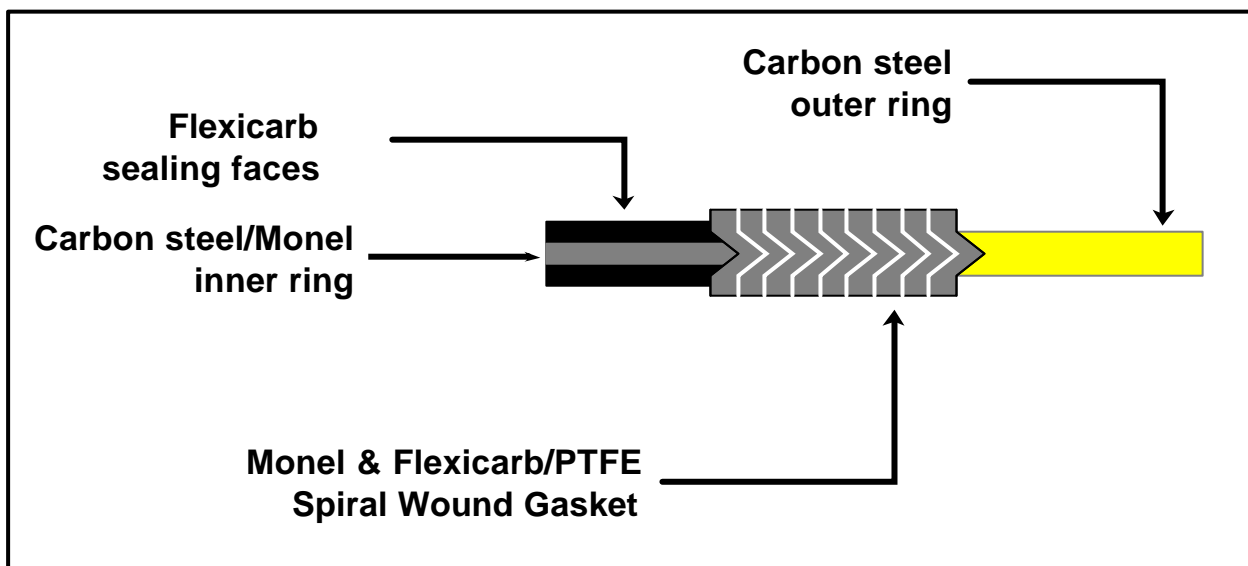
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For HF Acid and Other Hazardous Chemical Applications

The Flexitallic CGI-MRG gasket was originally developed for use on HF acid Alkylation Units where corrosion of the flange faces can occur when using conventional spiral wound gaskets.

Traditionally spiral wound gaskets for HF use incorporate a Monel or carbon steel internal ring. Standard gaskets can allow media to penetrate the space formed between the flange and the internal ring once the gasket has been installed. The CGI-MRG gasket prevents media penetration, and subsequent crevice corrosion, from occurring by using a modified internal ring. The internal ring is faced with Flexicarb graphite creating a seal between the HF acid and the spiral sealing element.



The CGI-MRG is designed to suit all 'standard' flanges and requires no additional bolt stress to compress the gasket and maintain a tight seal.

The CGI-MRG is currently in use at several major refineries and has a history of successful use over many years.

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