



RADIUS
Systems

Anaconda[®]

The flexible solution for service connections



Jointing procedure

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How to connect Anaconda®

Consider the position of Anaconda® in relation to the service pipe, as well as any obstruction in the trench that may affect the pipe route



The flexible pipe minimum bend diameter = 90mm. The bend should ideally be situated in the centre of the flexible section



1 Mark the position of the fitting on the main, using an approved marker pen and prepare the pipe surface area with a pipe scraping tool



2 Clamp the tapping tee body on the prepared surface and weld following industry best practice



3 While the tapping tee is cooling, prepare the service pipe end. Mark the socket insertion depth and the area on the pipe to prepare



4 Using an approved pipe preparation tool, scrape the pipe surface



5 Install the fitting on the service pipe up to the pipe stop. Keep the packaging on the fitting to protect from contamination



6 When the tapping tee is fully cooled, mark and prepare the Anaconda® pipe spigot end



7 Insert the Anaconda® pipe spigot end into the fitting on the service pipe up to the pipe stops



8 Clamp the fitting in place. Where necessary, support the joint to prevent sagging. Weld the fitting following industry best practice



9 Once the fitting is fully cooled, remove all the clamps



10 The Anaconda® connection is complete. The installation should be tested before commissioning