

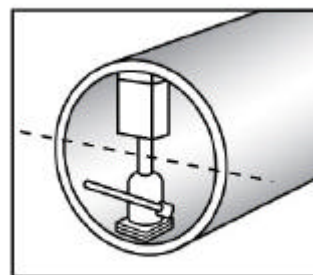


Ovality Correction

Method 1

The use of this is recommended where it is possible to remove the tackle after ovality correction and subsequent jointing.

- Position the timber strut and jack (approximately 5 tonne capacity) into the spigot end at 90 deg to the major axis. (rubber /timber packing should be placed in position to prevent damage to the pipe lining)
- Extend the jack until the ovality is within the tolerance detailed in table 2 (page 10)
- Complete the jointing operation with the major axis of the spigot in the vertical position
- After jointing remove the tackle
- When jointing with couplings it may be necessary to use 2 jacks in order to obtain a round profile



Method 2

The use of this method is recommended where it is not possible to remove the tackle as described in method 1, after ovality correction and subsequent jointing.

- Place the tackle around the spigot end of the pipe at a position 450mm from end with the major axis of the spigot vertical. Where pipes are tape wrapped, rubber pads or similar should be placed between the re rounding tackle and the pipe for protection
- Tighten the two nuts evenly until the ovality is within the tolerances specified in table 2 page 10
- Complete the jointing operation with the major axis of the spigot in the vertical position
- After jointing remove the tackle

