

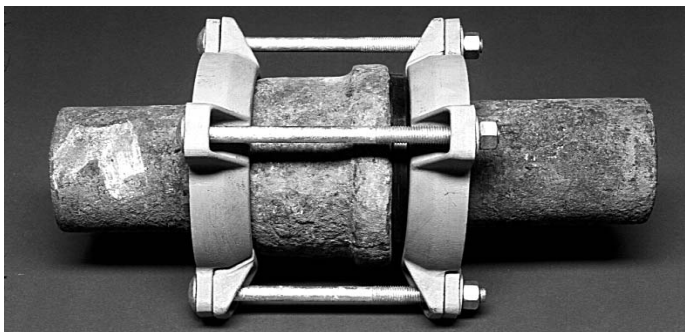
Installation Guide

WANG Socket Joint Leak Clamp

Split Interlocking Type



This clamp is for use on most types of socket and spigot pipe joints, either rubber push-on or caulked type.



Initial Preparation

Clean pipe joint thoroughly on back half of socket, on socket face and on spigot where gasket will seat.

Note: For lead caulked joint installations caulking should be flush with socket face as far as practical. Caulking should not extend beyond bell face or be recessed more than 5mm. Cut off the caulking or recaulk where necessary.

Note: For rubber ringed joints, rubber should not extend beyond the socket face more than 5mm. Cut off excess rubber if necessary.

Step 1

Wrap gasket around the pipe, with the bevelled side facing away from bell face and connect ends. If the gasket comes with an extension piece, use it to make the gasket long enough so that the ends easily meet. (See Fig 1.)

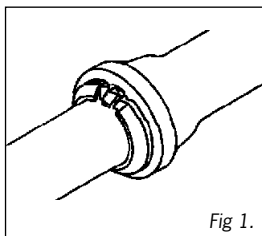


Fig 1.

Step 2

Assemble spigot ring onto pipe.
Note: All cast ring segments (spigot ring and bell ring) are identical and interchangeable. (See Fig 2.)

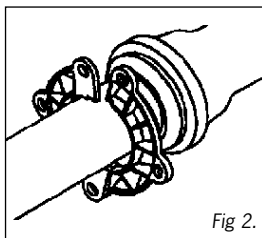


Fig 2.



**Split
Interlocking
Socket Type.**

Step 3

Assemble socket ring onto pipe.
(See Fig 3.)

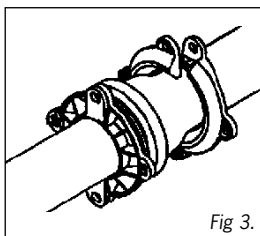


Fig 3.

Step 4

Install bolts and nuts, hand tighten, ensure that all components are in alignment. Nuts should be located on the spigot ends.
(See Fig 4.)

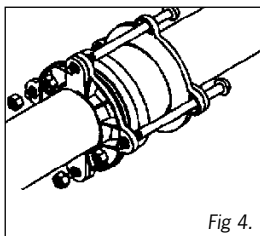


Fig 4.

Step 5

Tension nuts uniformly, progressively and diametrically to approximately 80 – 95Nms. (See Fig 5.)

Note: For double socket house repairs on collars install gasket on both sides and repeat steps 1 through to 5.

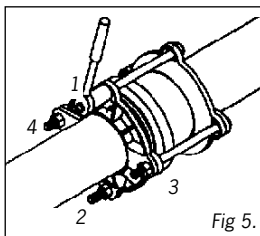


Fig 5.



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