

HUGGER Bands with gaskets have been used in thousands of successful installations. The key to success is proper installation. These instructions will help you achieve a good installation.



1 Liberally lubricate gaskets with either a soap-base lubricant such as Tylox 7 Lubricant or a vegetable base lubricant such as Crisco[®].



2 Applying additional lubricant to outside pipe ends is not mandatory but is recommended to product optimum results with larger diameters or asphalt-coated pipe in cold weather. Remove any foreign matter that might become lodged between the pipe and the band.



3 Snap gaskets around and into the first annular corrugation of each pipe end.



4 Snap the gasket several times to allow for final seating.



5 Lubricate the entire inner surface of the band between the corrugations with the same lubricant.



6 Check bars for proper position.

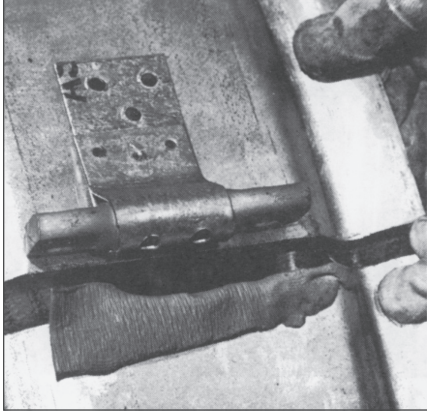


7 If necessary, use the bolt to turn the bar so that the holes are in alignment

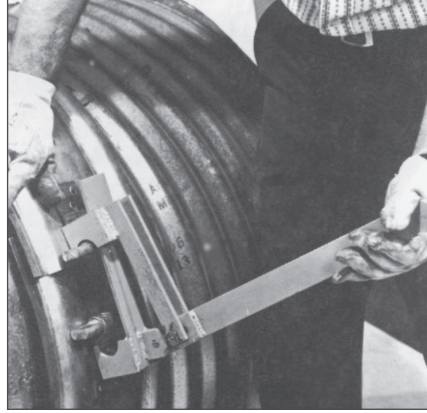


8 Tear off enough mastic to reach between the corrugations at the end of the band.

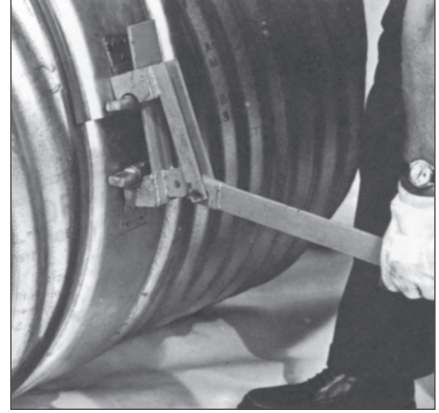
Installation Instructions HUGGER® Band with Gaskets



9 Tuck the mastic over the lip of the band.
Note: With double asphalt-coated bands in warm weather (warm enough to cause the asphalt to flow), the mastic may not be necessary. For final determination, use a joint tester to evaluate performance.



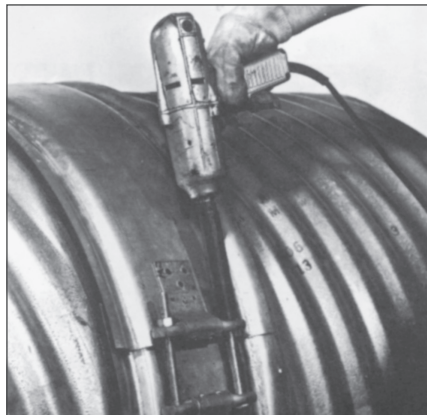
10 With the necessary parts lubricated and all foreign matter between the pipe and band removed, use a Felton Puller or long bolt to start the band lap.



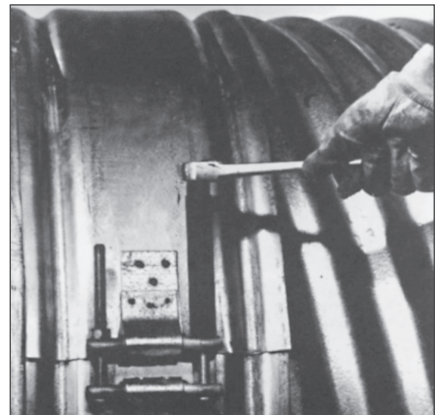
11 Pull the band into position. For maximum compression of the gasket, the band corrugation must be fully seated into the second corrugation from each pipe end.



12 Insert bolts and tighten the band.



13 Use a "deep-well socket" and power wrench for rapid assembly. Tap the band during tightening with a rubber mallet to ensure uniform seating of the gasket.



14 As a guide, torque bolts between 25 to 30 foot-pounds. For maximum compression of the gasket, the band corrugation must be fully seated into the second corrugation from each pipe end. Where specifications restrict infiltration/exfiltration, a test must be conducted on the assembled joint to confirm proper installation.

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