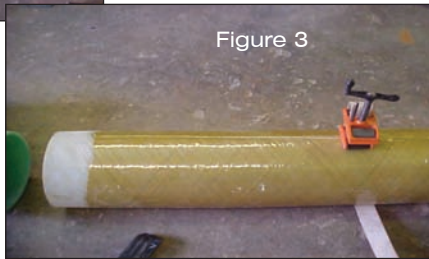
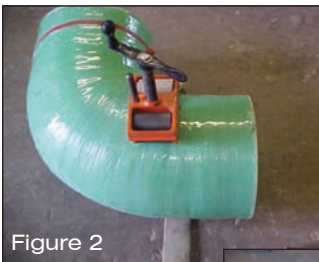


# STRAP CLAMP KIT

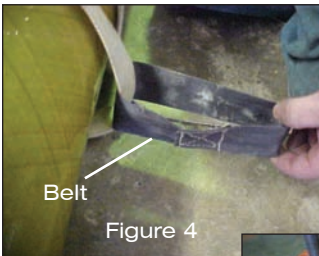
1. Run the canvas strap up the inside openings of the clamp and back down through the outside (Figure 1).



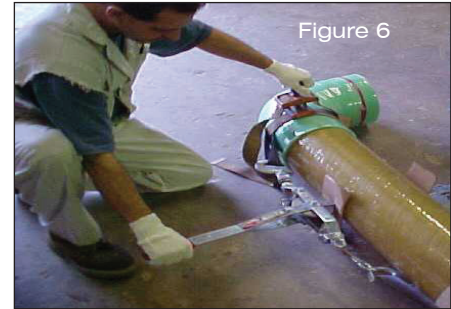
2. Place clamp on either the pipe or the fitting. The clamp should be placed away from the end of the fitting; the other clamp should be placed on the pipe far enough away from the fitting to allow ample room for the come-along. (Figures 2 & 3).



3. Place the short belts through the strap, placing one on each side of the pipe or fitting (Figure 4). Run the strap through the inside of the clamp on the opposite side and pull out the slack. Run the strap through the outside and tighten the clamp (Figure 5).



4. Repeat steps 1 through 3 for second clamp and hook up come-along. Make sure the come-alongs do not come in contact with the pipe. Cardboard, rubber or wood should be used to protect the pipe.



5. Tighten each side at the same time; do not allow misaligning or cocking of the joint (Figure 6). Hit the joint with a rubber or dead blow hammer to help "vibrate" the joint for positive lock-up (Figure 7). Tighten until the joint is locked-up.



6. To ensure that joint is locked-up, release come-alongs and perform lift test as described in installation manual.

7. If strap clamps slip, loosen straps and place a gritty powder (like Comet) or some sand under the straps. Retighten and repeat above steps.

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