

CLAMPING DEVICE HVTT – OPERATING INSTRUCTIONS

GENERAL GUIDELINES:

- Follow general workplace safety precautions.
- Always inspect the Clamping Device before each use to check for damaged components.
- Store the Clamping Device in a proper manner to prevent damage from dropping, corrosion, etc.
- Follow all guidelines for pipe preparation and electrofusion from the tapping tee manufacturer.



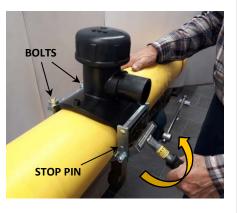
CAUTION! Be aware that the clamping device is under a large amount of tension when fully closed. Exercise caution when opening the handle!

WARNING! The warnings, cautions, and instructions discussed here cannot cover all possible conditions and situations that may occur. It must be understood by the operator that common sense and caution are factors which cannot be built into this product, but must be supplied by the operator.

OPERATING THE TOOL:



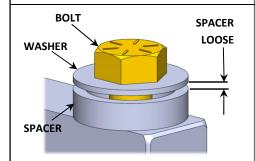
1. After the pipe has been scraped, hook both ends of the clamping device into the holes on the lip of the tapping tee.



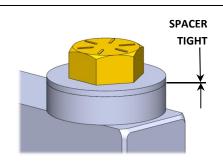
2. Close the clamping device by pulling the handle upwards until the stop-pin is contacted. If the handle can't be closed, loosen the bolts on the side opposite to the handle until it can be closed fully.



3. Alternately tighten each bolt on the side opposite the handle (see steps 4 and 5).



4. Observe the gap between the washer and spacer and check if the spacer can spin under the washer, as you tighten the bolt.



5. Continue to tighten the bolt until the gap between washer and spacer is closed, and the spacer can no longer spin under the washer.

7. Once the fusion has begun, do not touch the bolts or disturb the clamping device. Do not disturb or attempt to remove the clamping device until the fusion is complete and the specified cooling time has elapsed.

6. After the cables are attached to the fitting and just prior to fusion, check again to ensure the spacers cannot spin under the washers. It is common for the polyethylene to relax somewhat and the spacers may loosen. If loose, re-tighten the bolts until the spacers cannot turn, then immediately perform the electrofusion.

8. Remove the clamping device from the tapping tee by loosening the bolts and opening the handle.