



TIRC-1 shown with short and long Add-A-Dogs

TIE-IN REFORMING CLAMP (TIRC-1)

WorldWide Machining & Welding, Inc., is now manufacturing the new Tie-In Reforming Clamp.

Available in size ranges
from 10"-48" pipe.

^oLarger sizes available on request

Made in the USA.

DESIGNED & BUILT BY A PIPELINER FOR A PIPELINER

Side-by-side test comparisons of current clamp designs have confirmed the Tie-In Reforming Clamp (TIRC-1) is not only safer but produces a weld that is of higher quality with better production rates.

FIELD APPLICATION

The TIRC-1 aligns and reforms high and low grade tensile pipe from grade B to X-80 in mainline, tie-in and fabrication settings with wall thickness up to 1" or 25 mm.

FEATURES/SPECIFICATIONS

- Single screw design with reinforced ears for severe applications.
- Clamp design incorporates the use of the Add-A-Dog feature for removing out of round high/low conditions. **No longer the need for sledgehammers and cumbersome wedges that can fly out potentially injuring workers as well as alleviating the potential for gouging or denting pipe.**
- Reinforced radiused cross blocks and individual fastened hinge points allow for 25% more root bead placement than conventional clamps.
- Clamps are designed with A514 T-1 steel to withstand even the most severe applications.
- Clamp design incorporates built in handles and lifting points for increased ease during installation and removal. **No more welding on substandard chains that are subject to sledgehammer strikes and excessive preheat.**
- The long Add-A-Dog features allow the TIRC-1 to be used in fabrication settings for the fit up of 90s, Tees, 45s, Reducers, Mitered Fittings and Valves – making the TIRC-1 a true cost savings. **No longer do you need two or three clamp designs where one clamp can do the job.**
- Wider design allows room for Stick, MIG or TIG applications as well as grinder access.
- Clamps can be ordered for stainless steel or alloy applications and are available for purchase or rent.