



STYLE CDR1, CDR2, & CDR3 REPAIR CLAMP w/ DUCTILE LUGS

INSTALLATION INSTRUCTIONS

- 1) Verify pipe O.D. and clamp range to insure that correct clamp is being used.
- 2) Thoroughly clean pipe surface and lubricate both clamp gasket and pipe surfaces.
- 3) Place reference mark on pipe, a measured distance from center of break or damaged area.
- 4) Loosen nuts to top of studs and wrap clamp around pipe.
- 5) Finger tighten nuts and rotate clamp toward threaded end of bolts to smooth out gasket.
- 6) Position nuts for easy tightening and place clamp over center of break. Measure from mark to insure proper placement.
- 7) Tighten nuts working from center to outside, alternating end to end (and side to side on multiband clamps). MAINTAIN EVEN GAP BETWEEN BARS.
- 8) Torque nuts sufficiently to stop leak.

***FOR USE ON HDPE, SEE MODEL "PECR1, 2, 3"**

Nominal Pipe Size	Min. Torque	Max. Torque
2" – 3"	30 ft.-lbs.	45 ft.-lbs.
4" – 6"	45 ft.-lbs.	70 ft.-lbs.
8" & ABOVE	70 ft.-lbs.	85 ft.-lbs.

Correct torque indicated by use of torque wrench.

**THIN WALL PIPES MAY REQUIRE LESS
TORQUE AND MAY DEFORM IF OVER TIGHTENED.**

**FAILURE TO TEST ALL SEALS PRIOR TO BACKFILL VOIDS
ALL WARRANTIES.**