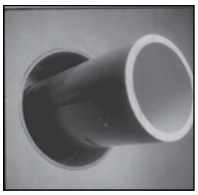
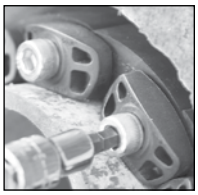
MODULAR SEALS INSTALLATION INSTRUCTIONS

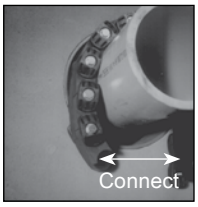
Center the pipe, cable or conduit in wall opening or casing. Make sure the pipe will be adequately supported on both ends. Modular seals are not intended to support the weight of the pipe.



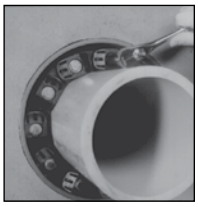
Start at 12 o'clock. Do not tighten any bolt more than 4 turns at a time.



Loosen rear pressure plate with nut just enough so links move freely. Connect both ends of belt around the pipe
Check to be sure all bolt heads are facing the installer.

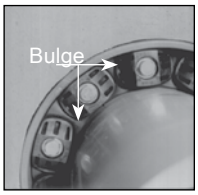


Continue in a clockwise manner until links have been uniformly compressed. (Approx. 2 or 3 rotations)

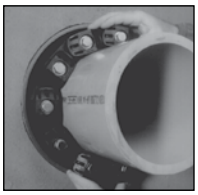


Extra slack or sag is normal. Do not remove links if extra slack exists.

MAXIMUM, tightening all bolts clockwise until all sealing elements “bulge” around all pressure plates.



Slide belt assembly into annular space. For larger size belts, start inserting modular seal assembly at the 6 o'clock position and work both sides up toward the 12 o'clock position in the annular space.



Install Complete

Installation Notes: modular seal bolt heads are usually recessed below the wall opening or the edge of casing pipe and therefore a socket or offset wrench must be used.

1. Make sure pipe is centered.
2. Install the belt with the pressure plates evenly spaced.
3. Install the exact number of links indicated in sizing charts.
4. Check to make sure pipe is supported properly during backfill operations. NOTE: modular seals are not intended to support the weight of the pipe.
5. Make sure seal assembly and pipe surfaces are free from dirt.
6. For tight fits, use non-polluting liquid detergent to assist installation.

Large-diameter modular pipe seals Westatlantic