



JCM 108 Universal Clamp Coupling For Sewer Pipe Applications

INSTALLATION INSTRUCTION

JCM 108 CLAMPS WITH STANDARD STRAIGHT GASKET

For applications on stright run of pipe including: beam breaks, holes, splits, pin holes and joining sections of pipe with same Outside Diameter.

To install:

- Inspect clamp for correct size and completeness of parts.
- Clean pipe and place reference mark on pipe, back from joint to help center clamp over joint.
- Place clamp on pipe and center over joint, using the reference marks.
- Tuck tapered gasket in place, mesh finger lugs and rotate clamp in direction of arrow, shown on clamp label, to smooth gasket flap.
- Engage bolts and tighten finger tight to hold in place. Tighten bolts evenly until band conforms to joint and forms a tight seal. (Approximately 30 - 40 Ft/Lbs of torque.)

JCM 108 CLAMPS WITH STEP GASKET

For applications involving O.D. changes of 1/4" or less including: PVC solvent weld joints, bell end pipe, threaded couplings and schedule 40 couplings. Clamp utilizes an additional thickness of gasket on one end to accommodate pipe/coupling O.D. difference.

To install:

- Inspect clamp for correct size and completeness of parts.
- Clean pipe and place clamp on joint with the extra thick portion of the gasket on the smaller diameter portion of the joint.
- Carefully tuck tapered gasket in place, mesh finger lugs and rotate clamp in direction of area, shown on clamp label, to smoother gasket flap.
- Before tightening - PUSH CLAMP COMPLETELY UP AGAINST JOINT STEP to assure proper positioning.
- Engage bolts and tighten finger tight to hold in place. Tighten bolts evenly until clamp is tight or leak is stopped. (Approximately 40 - 50 Ft/Lbs of torque.)

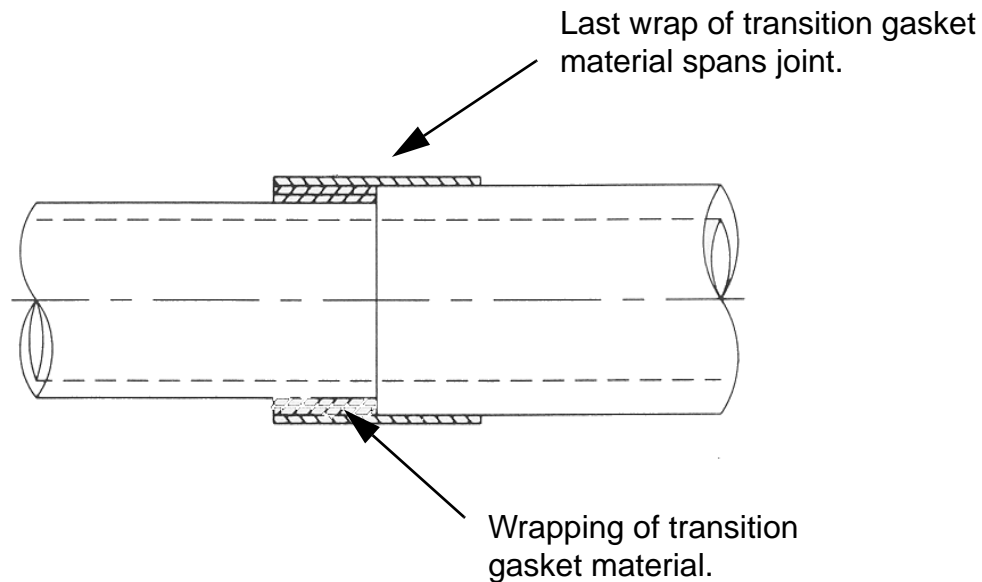
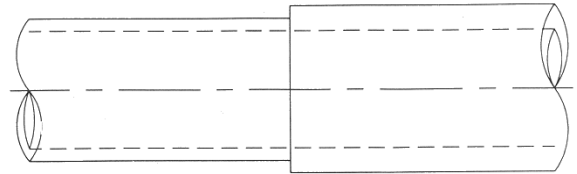
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JCM 108 Clamps with Ra-Seal Transition Gasket Material

For applications involving joint sections of different O.D.s

To Install:

- Inspect clamp for correct size and completeness of parts.
- Lay pipe to be joined so that ends are butted together and centered. Difference in pipe O.D.'s is evenly spaced.
- Clean pipe surfaces where clamp coupling is to be installed.
- Wrap rolled transition gasket material around smaller O.D. pipe end until it is the same O.D. as the larger pipe. Cut off any extra gasket left over.



Note: If pipe O.D.'s are the same or the clamp furnished has a factory supplied gasket, you do not need to wrap pipe with transition gasket material.

- Install JCM 108 Universal Clamp Coupling being certain to center it over joint.