



JCM 220 Compression Couplings

INSTALLATION INSTRUCTIONS

For use on Steel Pipe

For line content: water, salt solutions, mild acids, bases and air

1. Clean pipe surface of all dirt, rust or loose scale approximately four inches from pipe ends. Check surface where gaskets contact the pipe to insure there are no imperfections that will interfere with gasket seal. Measure pipe diameter to confirm proper size of coupling.
2. Loosen nuts of coupling approximately one turn and assure gasket is loose.
3. To ease installation, lubricate pipe and gasket with soapy-water (in freezing temperatures, ethylene glycol may be added).
4. Place a reference mark on the pipe approximately 6 inches back from the end. Insert pipe ends into coupling. Adjust coupling body to center over joint. Double check center placement by measuring from the reference mark.
5. Stabilize the coupling body to prevent rotation and tighten each nut independently.
6. Tighten nuts to approximately 75 pounds of torque.

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| Pressure Rating: | 150 PSI |
| Temperature Rating: | 150°F (65°C) |

Applications in which pipe may move out of the coupling, proper anchorage of the pipe must be provided.

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