Style 90 Insulating Couplings

For Use on Steel Pipe Only

- 1. Clean pipe surface for a distance of 4" from pipe ends (for 10" long body, clean 7" of pipe).
- 2. Loosen nut on non-insulating end about 1/4 turn and make sure gasket is loose. Apply soapy water to gasket (anti-freeze should be added in freezing weather). Stab pipe end into coupling body until contact is made with the pipe end spacer, 2" pipe entrance minimum (add 1/4" additional stab depth for Plastisol coated fittings). Tighten nut while holding coupling body from rotating. See table at right for wrench size and required pull.
- 3. Loosen other nut about 1/4 turn, making sure gasket is loose. Apply soapy water to gasket and stab the pipe end until contact is made with the pipe end spacer (2" pipe entrance min.). Tighten nut while holding coupling body from rotating. See table for wrench size and required pull.

Nominal Steel Pipe Size (ID)	Wrench Size (in)
3/8"	10
1/2"	14
3/4"	14
1"	18
1-1/4"	18
1-1/2"	24
2"	24

In each case, a minimum pull of about 75 pounds should be applied to the end of the wrench.

NOTE:

Pressure Rating: 150 PSI unless noted on body Temperature Rating: 212°F (100°C)

For other pressure or temperature ratings contact Dresser



When pipe pullout could occur, pipe joint MUST be anchored. Failure to anchor pipe joint could result in escaping line content and cause property damage, serious injury or death.





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