

CAST IRON OUTSIDE DIAMETER PVC PRESSURE FITTINGS

IPEX/Royal Pipe Systems/Galaxy Plastics

C900 CIOD PVC Pressure Fittings



Injection molded pressure fittings are lightweight and easy-to-handle. They are made from the same PVC compound (12454) as the C900 CIOD PVC pressure pipe. The factory-installed compression gasket is seated in a deep groove ensuring a tight seal when installed. They are available in 4" to 8" (100mm to 200mm) diameters. The injection molded fittings can be used with both DR 18 and DR 25 pressure pipe. They are designed to accommodate off-the-shelf joint restraint rings and offer the same high strength and corrosion resistance as the C900 CIOD pressure pipe.

The pressure fabricated fittings are manufactured using the C900 CIOD PVC pressure pipe and are thermoformed, glued and fiberglass reinforced. The same gasket system is used in the fabricated fittings as in the pressure pipe. The gasket creates a tight seal and protects the pipe and fittings from shock, vibration and earth movements. Fabricated fittings are available in 4" to 12" (100mm to 300mm) diameters.

- Watertight joints mean virtually no risk of infiltration or leakage
- Corrosion-resistant
- Hydrostatic strength
- Smooth interior walls
- Durable, easy-to-install and long lasting

C900 CIOD PVC Pressure Fittings conform to the following standards:

- AWWA C900 and C907 (injection molded)
- Certified to CSA B137.3 and CSA B137.2 (injection molded)
- Factory Mutual, ULC and ULI Approved



*Please contact your local branch for dimensions of any C900 CIOD Pressure Fittings.