



CAST IRON OUTSIDE DIAMETER PVC PRESSURE FITTINGS

IPEX/Royal Pipe Systems/Galaxy Plastics

C905 Fabricated CIOD PVC Pressure Fittings - 14" to 48" (350mm to 1200mm) sizes

The custom fabricated pressure fittings are manufactured using the C905 CIOD PVC pressure pipe and are thermoformed, glued and overwrapped with fiberglass-reinforced polyester. 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 14" to 48" (350mm to 1200mm) 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

C905 CIOD PVC Pressure Fittings conform to the following standards:



*Please contact your local Corix Water Products branch for dimensions of any CIOD pressure fittings.

Standards are based on the following information:

IPEX

- Custom fabricated fittings are available for large diameter pipe in sizes and pressure ratings to match the pipe. Made from segments of AWWA C905 PVC pipe, butt fused or bonded together and over-wrapped with fibreglass-reinforced polyester, fabricated fittings are third-party certified to CSA B137.3 and meet the requirements of AWWA C905.

Royal Pipe Systems

- Fabricated fittings shall be made from segments of AWWA C905 pipe that are butt-fused or bonded together and over-wrapped with fibreglass-reinforced polyester. The fittings must always meet the pressure rating of the pipe system.