



C900

C.I.O.D PVC C900 Fittings

Galaxy Plastics offer a full range of C900 PVC fabricated fittings that meet or exceed all requirements of AWWA C900 for sizes 100mm to 1200 mm (4" to 48"). Certified to CSA standard B137.3 from sizes 100mm to 900mm (4" to 36") DR18 and DR25 Polyvinyl Chloride for Pressure Applications.

C.I.O.D. pressure fittings are for municipal water mains, fire lines, industrial process lines and sewer force mains. Galaxy have a wide range of configurations including tees, bends, sweeps, couplings, caps, increasers and adapters.

**Available from
100mm to 1200mm
(4" to 48")**



Gasketed Pressure fittings are thermoformed, glued and fiberglass reinforced.

C900



Fabricated Pressure Fittings are manufactured from AWWA C900 pipe 100mm to 1200mm (4" to 48").

Galaxy Plastics Ltd custom fabricated pressure fittings are available for sizes and pressure ratings to match the pipe. Fittings are made from segments of AWWA C900 PVC pipe, in dimensional ratio DR18 and DR25. Fittings are bent, formed, or assembled and reinforced with polyester resin and fiberglass matting.

Galaxy Plastics Ltd pressure fabricated fittings are third-party certified to CSA B137.3 and meet the requirements of AWWA C900/. Fittings are NSF 61 compliant to safely transmit potable water.

Galaxy Plastics employs a Reiber style gasket. The steel reinforced Reiber gasket is locked in the socket bell to resist the effect known as "fish mouthing". All gaskets are ASTM F477, ASTM D3139, CSA B137.3 and NSF 61 approved. The gaskets create a positive seal making the joint pressure and vacuum sealed.

In the event a more chemically resistant gasket is required because of ground contaminants, chemically resistant Nitrile gaskets are available on request. The high strength to weight ratio together with exceptional resistance to corrosion or chemical attack makes these pipes ideal for major infrastructure applications.

Galaxy Plastics Ltd. C900 fabricated fittings in sizes 100mm to 900mm (4" to 36") have been third party certified to meet CSA B137.3

The Gaskets meet all the requirements of both ASTM D3139 and ASTM F477.

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For more information on additional products and services offered by Galaxy Plastics please visit:

galaxyplastics.com