



# C900

## C900 Long Sweeps eliminate deflection

Galaxy Plastics Ltd. C900 5° degree long radius sweep bends are available in 100mm to 600mm (4" to 24") diameter. Sweeps provide the ability to efficiently transmit water, because they are not sharp bends. PVC sweep bends reduce friction, head loss and therefore cost to water main lines.

- Manufactured in one continuous piece of AWWA C900 PVC pressure pipe CSA B137.3 certified
- No Mitred Fusion Joints
- Seamless Smooth Interior
- Virtually no flow restriction
- Fully pressure rated
- Reiber gasket bell end ASTM D3139, ASTM F477, NSF 61



# C900

## Long Sweeps



Galaxy Plastics Ltd. C900 5° degree long radius sweep bends are an excellent solution to accommodating small deflection requirements in a PVC system to avoid stresses being applied to the pipeline.

Galaxy Plastics Ltd. 5° degree C900 long sweep bends are third-party certified to CSA B137.3 and meet the requirements of AWWA C900. Sweeps are NSF 61 compliant to safely transmit potable water.

Galaxy Plastics Ltd pressure fittings employ a Reiber gasket which are ASTM D3139 and ASTM F477 approved. The steel reinforced Reiber gasket is locked in the socket bell to resist the effect known as “fish mouthing”.



***5° degree long sweeps available from 100mm to 600mm (4" to 24"); 5° degree angled bells in sizes 100mm to 1200mm (4" to 48") are also available from Galaxy Plastics.***

### WESTERN CANADA

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

**[galaxyplastics.com](http://galaxyplastics.com)**