# GASKETED SEWER FITTINGS

For use with Gasketed Sewer Pipe in storm and sanitary sewer applications.

# **About Gasketed Sewer Fittings**

We manufacture both fabricated and injection moulded fittings to use with PVC Gasketed Sewer pipe. We offer a complete line of fittings, including tees, wyes, bends, couplings, caps, increasers, saddles and cleanouts. Our high quality fittings have the same strength and corrosion resistance as our Gasketed Sewer pipe. Gasketed Sewer Fittings are durable, easy to install and long lasting. We provide an Installation Guide with detailed recommendations for both pipe and fittings.





# **Fabricated Fittings**

Gasketed Sewer fabricated fittings are manufactured using our Gasketed Sewer pipe by thermoforming sections of pipe and solvent cementing together if needed. We use the same Double Seal Locked-In (DSLI<sup>TM</sup>) gasket system in our fabricated fittings as our pipe.

Our fabricated bends that are 45° and under are of one-piece construction, there is no cutting and solvent cementing together of any pieces. These lightweight, compact fittings are easy to handle in the field. All bends greater than 45° are manufactured with two pieces of pipe that are glued together.

Our fabricated fittings are available in 100mm - 1200mm (4" - 48") diameters and Standard Dimension Ratios (SDR) 26, 28 and 35. They are third-party certified to CSA B182.2 and meet the requirements of ASTM D3034, F679 and F1336. Nitrile gaskets are available upon request. We can manufacture any size or shape of fitting.

# **Injection Moulded Fittings**

Gasketed sewer injection moulded fittings are light weight and easy to handle. They are available in 100mm - 300mm (4" - 12") diameters and have a Standard Dimension Ratio (SDR) 26 and 35. Injection moulded fittings are CSA certified to CSA B182.1 and/or B182.2 and meet the requirements of ASTM D3034, F679 and F1336.

# **Advantages of STI Gasketed Sewer Fittings include:**

- Easy to install Using bar and block method.
- Water tight joints virtually no risk of infiltration or leakage.
- The injection moulded pipe stop is square providing a positive pipe stop and resisting pipe "push-through."
- Gasket is installed in a specially formed raceway, providing a watertight seal and eliminating rolling or flipping difficulties.
- The entrance of each fitting is extended to assist in proper pipe and fitting alignment.
- Corrosion Resistant no metallic parts.
- Abrasion Resistant no danger of pitting of PVC material.
- Smooth Interior walls allows for higher flow rates.





### Certifications

STI Gasketed Sewer fittings proudly meet the following standards:











B182.1 and B182.2

CSA B182.2

NSF-14

D3034 F679 F1336

Our various pipe and fittings solutions have been manufactured to meet the need of our customers and their applications. Contact one of the Sales Centres for more information:

### **Sales & Distribution Centres:**

Langley, BC, Canada Woodbridge, ON, Canada Laval, QC, Canada T/F 1.800.663.0696 T/F 1.866.769.7473 T/F 1.800.465.9754 F 1.800.663.6564 F 905.856.3986 F 450.688.6624

# **Distribution Centres:**

Calgary, AB, Canada Winnipeg, MB, Canada T/F 1.800.663.0696 T/F 1.800.663.0696 F 1.800.663.6564 F 1.800.663.6564

