



Plastic Trends  
**supplies** the  
**only** fittings with  
**Triple Certification**  
listing



Our branch intersections are reinforced against stress and breakage to a degree never before available in a PVC sewer fitting. This means the weakest point of competitors' fittings is just another strong point in Plastic Trends' fittings.



## **SDR 35 PVC STI™ Gasketed Sewer Fittings** **Injection Molded in Sizes 4" - 12"**

(Fabricated sizes 15" - 36" are available)

### **Features**

- 4" - 6" reducing branches on 8", 10" and 12" fittings have a minimum wall thickness of SDR 18.
- Extended Pre-Alignment Entrance.
- PVC One-Piece Injection Molded.
- High Performance Gasket.
- Generously Blended Branch Intersections.
- Square Pipe Stop.
- Specially Formed Raceway.
- Heavy Duty Support at Branch Intersections.
- Rounded Edges to Minimize Stress Points.

### **Applications**

STI™ Gasketed Sewer fittings are intended for non-pressure drainage of sewage and surface water.

### **The Next Generation**

STI™ fittings are the next generation of strength and quality in gasketed sewer fittings. They combine the latest in research and development, optimizing the best of today's Science, Technology and Innovation.

### **Triple Certification Listing**

STI™ fittings are the only fittings in the industry with triple certification listing. They are third party tested and listed by NSF, UPC and CSA to meet specifications defined in ASTM D 3034, ASTM F 1336 and CSA B182.2, where applicable.

### **New Features**

A one-piece integral bell and an extended pre-alignment entrance aids in proper alignment of pipe and fittings. In addition to scientifically formulated resins, square pipe stops resist pipe push-through while extra heavy support is provided under the pipe stop at branch intersections for added strength.

### **Setting The Standard**

As the only manufacturer to offer a complete new line of innovative gasketed tooling, Plastic Trends sets the standard for PVC fittings produced in the industry. STI™ gasketed sewer fittings represent the latest evolution in PTI's continuous effort to offer the most technologically advanced fittings available. If you specify, distribute or install gasketed sewer fittings, demand the most advanced fittings available, STI™.

**SDR 35**  
**PVC STI™ Gasketed**  
**Sewer Fittings**  
Injection Molded in Sizes 4" – 12"  
Fabricated in Sizes 15" – 36"

**Short Form Specifications**

4" through 12" injection molded gasketed SDR 35 sewer fittings shall be manufactured in accordance with ASTM D 3034, ASTM F1336, and CSA B182.2. They shall be injection molded from virgin PVC compound having a cell classification of 12454 or 13343 in accordance with, and certified by the National Sanitation Foundation (NSF), to meet ASTM D 1784. Gaskets shall be manufactured in accordance with ASTM F 477 or ASTM F 913. Gaskets shall be firmly seated in fitting in order to ensure proper installation and to prevent dislocation or misalignment during system assembly. Gasket joints must comply with ASTM D 3212 Internal Pressure Test (exfiltration) and Vacuum Test (infiltration) at 5 degrees of gasket joint deflection.

Where available, reducing branches on injection molded 8", 10", and 12" tees, wyes, and tee-wyes shall be minimum DR18 wall thickness in the reducing branch body and reducing branch hub below the gasket race.

Gasketed SDR 35 sewer fittings shall be certified by the National Sanitation Foundation (NSF) and, in applicable configurations, by the International Association Of Plumbing And Municipal Officials (IAPMO) to meet ASTM D 3034, and by the Canadian Standards Association (CSA) to meet CSA B182.2.



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**Configurations Available**



For additional configurations, list prices and dimensional drawings visit [www.plasticrends.com](http://www.plasticrends.com)