

G-Series Gasketed SDR 35 Sewer Fittings

The G series fitting line is a fully-integrated SDR 35 fitting design using reinforced branches and intersections to enhance the structural integrity of the installation and provide long-lasting performance.

Short Form Specifications

G-Series 4" through 12" injection molded gasketed SDR 35 sewer fittings shall be manufactured in accordance with ASTM D3034, 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 D1784. Gaskets shall be manufactured in accordance with ASTM F477 or ASTM F913. 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 D3212 Internal Pressure Test (ex-filtration) and Vacuum Test (infiltration) at 5 degrees of gasket joint deflection and top load deflection.

Where available, reducing branches on injection molded 8", 10", and 12" tees, wyes, and tee-wyes shall be minimum SDR 18 wall thickness in the reducing branch body and reducing branch hub area below the gasket race.

Certification

Our Gasketed SDR 35 Sewer fittings are third party tested and listed by NSF, UPC and CSA to meet specifications defined in ASTM D3034, ASTM F1336 and CSA B182.2, where applicable.

