

ASTM F794 – Lotus, Summit, Proprietary Placed-over Gaskets for PVC Corrugated Pipe

ASTM F794

Standard Specification for Poly(Vinyl Chloride) (PVC) Profile Gravity Sewer Pipe and Fittings Based on Controlled Inside Diameter

1. Scope

1.1 This specification covers requirements for poly(vinyl chloride) (PVC) profile sewer pipe and fittings with integral bell and elastomeric seal joints or plain end pipe with couplings in sizes (4 to 48 in.) based on a controlled inside diameter

Available Profiles

- Lotus and Summit are two of Hultec's gasket profiles developed for corrugated pipe. Hultec designs proprietary sealing solutions for customers.

Available Diameters

- 8" through 60"

Available Rubber Elastomers

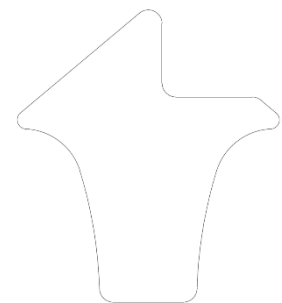
- IR Polyisoprene (Standard)

Rubber Elastomer Properties

- ASTM F477 – Specification for Elastomer Sealing Joining
- Low Head

Joint Performance

ASTM D3212 - Standard Specification for Joints for Drain and Sewer Plastic Pipes Using Flexible Elastomeric Seals



Lotus



Summit

NOTE: Drawings are for reference, not intended for the purpose of quality assurance or engineering submission