

## Certa-Com<sup>®</sup> Trenchless Conduit Certification

Certa-Com<sup>®</sup> PVC Trenchless Conduit (sizes 3" through 8"; Schedule 40 and Schedule 80), provided by Westlake Pipe & Fittings, is manufactured in accordance with the dimensions, materials, quality control, and marking specifications found in **NEMA TC 2**. The 3" – 6" Schedule 40 Certa-Com products are also manufactured in accordance with the dimensions, materials, quality control, and marking specifications found in **UL 651**. The PVC material conforms to a minimum cell classification of 12454 as defined by **ASTM D1784**. The standard conduit length is 20 feet and is gray in color.

The Certa-Lok<sup>®</sup> pipe system used in our Certa-Com products provides a restrained joint by utilizing precision-machined grooves on the pipe spigot and inside the pipe bell. When assembled, a spline is inserted through an entry hole in the pipe bell, resulting in a continuous circumferential restrained joint that locks the segments of pipe together. A flexible elastomeric gasket located in a groove in the pipe bell provides a hydraulic seal.

Certa-Com 3" – 6" Schedule 40 joints meet the requirements of **UL 651**. All products are supplied with acrylonitrile butadiene rubber (NBR) gaskets.

Certifications are based on the applicable edition of the referenced standard in effect on the date of manufacture. If we may be of further assistance, please contact Technical Services at [technical@westlakepipe.com](mailto:technical@westlakepipe.com).

Sincerely,



Joshua E. Clapper  
Director, Product Marketing, Marketing and Development

### Reference Standards:

- **ASTM D1784** *Standard Specification for Rigid Poly(Vinyl Chloride) (PVC) Compounds and Chlorinated Poly(Vinyl Chloride) (CPVC) Compounds*
- **NEMA TC 2** *Electrical Polyvinyl Chloride (PVC) Conduit*
- **UL 651** *Schedule 40, 80, Type EB and A Rigid PVC Conduit and Fittings*