GASKETED PVC FITTINGS FOR WATER AND SEWER SYSTEMS UP TO 60” DIAMETER

PRESSURE AND GRAVITY APPLICATIONS

• Ring-Tite SDR35 Gasketed Sewer Fittings
• Heavy Wall (SDR26) Gasketed Sewer Fittings
• DR18 CIOD Non-Pressure Sewer Fittings
• Blue Brute Fittings – AWWA C907 CIOD Molded Pressure Fittings
• CycleTough IPSOD Pressure Fittings

We build tough products for tough environments®
A Diverse Line Of Fittings and The Support You Need

IPEX USA offers one of the widest ranges of gasketed PVC fittings in the U.S. The range spans both pressure and gravity applications and is backed up by technical and service support that is crucial for success with today’s demanding projects and tight timelines.

**Ring-Tite**

*Ring-Tite SDR35 Gasketed Sewer Fittings  |  4” – 60”*

The heart of our product range is the Ring-Tite gasketed sewer fitting. These reliable, proven sewer fittings are available in the most common configurations up to 60” in diameter. This wide range of sizes and configurations includes molded fittings up to 18” in diameter in SDR35. With a track record spanning 40 years, Ring-Tite fittings have been proven to perform in some of the most demanding field conditions. Ring-Tite fittings are tested to withstand a 15 psi hydrostatic pressure as well as a ~10.8 psi vacuum pressure, with all testing third-party certified.

**Heavy Wall (SDR26) Gasketed Sewer Fittings  |  4” – 18”**

Some municipalities are now specifying heavier wall sewer fittings for some applications. IPEX offers one of the most extensive ranges of molded Heavy Wall products, with some configurations molded up to 12” in diameter. A distinctive gray gasket identifies these high-quality fittings, which, like Ring-Tite SDR35 sewer fittings, are both pressure and vacuum tested to ensure optimal joint integrity.

**SEWER BRUTE**

*DR18 CIOD Non-Pressure Sewer Fittings  |  4” – 12”*

For those areas that require the heaviest wall possible for sewer installations, IPEX offers a wide range of molded and fabricated DR18 sewer fittings. As one of the very few manufacturers to mold DR18 fittings, IPEX offers some of the most common configurations molded up to 12” in diameter.
Blue Brute Fittings –
AWWA C907 CIOD Molded Pressure Fittings | 4” – 12”

Blue Brute fittings are a non-corroding alternative to cast iron products. Municipalities enjoying the corrosion-free longevity of PVC pipe can now remove the cast iron “Achilles Heel” of their water systems. These high-quality fittings are fully certified by UL and CSA and are available molded up to 12”. Molded anchor tees (hydrant tees) are the most recent addition to this range.

CycleTough®
CycleTough IPSOD Pressure Fittings | 4” – 8”

Irrigation and sewage forcemain applications are challenging for plastic fittings. It is important for specifiers to choose a fitting design that is optimised for the rigorous cyclic demands posed by these types of applications. The raw materials used to manufacture the fitting also affect long-term performance. CycleTough 200 psi fittings use a specially formulated molding compound with a long-term Hydrostatic Design Basis (HDB) of 4000 psi that matches PVC pressure pipe.

QUALITY

Our products are manufactured to meet ASTM, AWWA and other applicable standards, but our commitment to quality does not stop there. IPEX works with various certification agencies, including NSF, UL, FM and CSA, to achieve third-party certification. Markings on our fittings verify that quality is monitored by recognized agencies that regularly visit our plants and test our products for compliance to standards.
This literature is published in good faith and is believed to be reliable. However, it does not represent and/or warrant in any manner the information and suggestions contained in this brochure. Data presented is the result of laboratory tests and field experience.

A policy of ongoing product improvement is maintained. This may result in modifications of features and/or specifications without notice.