

# SDR 35 Solvent Weld Sewer Fittings

**Injection molded in 3" - 12"**  
**Fabricated in Sizes 10" - 36"**

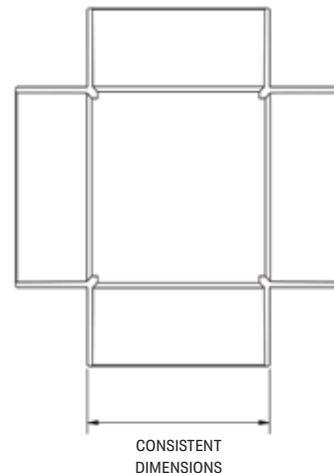
Our SDR 35 solvent weld sewer fittings are engineered for maximum performance in the most demanding environments and ease of installation. They are designed and manufactured to consistent dimensions and laying lengths to deliver a securely sealed, water-tight joint connection on every installation. Only virgin compounds are used in our injection molding process to ensure the highest quality and durability.

All fittings are thoroughly tested for joint tightness, internal stress, stability, color and uniformity. SDR 35 solvent weld sewer fittings conform to all municipal, federal, and military requirements and are available in a wide range of sizes.

Our PVC backwater valves are designed to be integrated with this series.

## Design Advantages

- Designed for easy assembly
- Highest quality materials for long lasting performance
- Consistent dimensions provide joint integrity
- Broadest offering in the industry
- **Triple certification listing**



## Applications

Non-pressure drainage of sewer and surface water.

### Typical Uses:

#### Onsite Disposal

- Closed loop septic fields
- Open septic fields
- Engineered systems

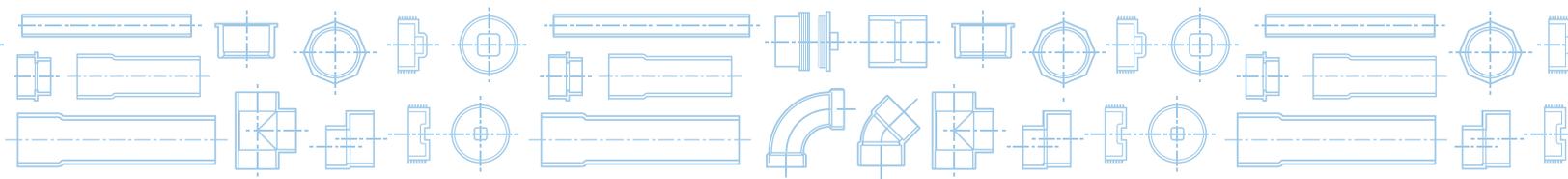
#### Lateral Connections to Municipal Sewers

- Sanitary
- Storm

#### Surface Drainage

- Foundation drains
- Radon gas venting
- Yard drainage

Attention: Royal Building Product's fittings are not to be used or tested with compressed air or gases.



## P-Series

The P series is an SDR 35 solvent weld sewer fitting line developed with structural integrity for easy assembly.



## Short Form Specifications

4" through 12" injection molded solvent weld SDR 35 sewer fittings shall be manufactured in accordance with ASTM D3034 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.

SDR 35 Solvent Weld 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 D3034, and by the Canadian Standards Association (CSA) to meet CSA B182.2.

## Certification

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

