



Advantages

- Corrosion resistant
- Watertight joints
- High abrasion resistance
- Designed for traffic loads
- Smooth liner surface
- Low maintenance
- 100+ year design life
- Bright yellow liner allows for easy inspection
- Weld-free joints for easy installation
- 50-year warranty

Corrosion-Free Sanitary Sewer Systems

The Perfect Lined Manhole is a reinforced precast concrete manhole that meets ASTM C478 and is lined with a high-quality synthetic polymer liner, which protects the concrete from Microbial Induced Corrosion (MIC) when exposed to municipal and industrial wastewater. The bright yellow liner makes for easy inspection and maintenance.

The entire structure of the monolithic manhole base is reliably leak-proof, and custom invert channels can accommodate pipe of almost any configuration or size.

Setting a new quality standard for wastewater systems, Perfect Lined Manholes are available in standard sizes 48" to 96" in diameter with weld-free joints (larger sizes are available with welded joints).

Applications

Municipal sanitary sewer systems • Corrosive environments •
Deep burial installations • New Construction

Joint sealant provides a watertight seal between sections with no field welding required.

