

CENTRIPIPE® CENTRIFUGALLY CAST CONCRETE PIPE

The CentriPipe® system is designed for corrosion protection and complete structural renewal of storm and sanitary sewer pipes between 30" – 120" in diameter. It is a centrifugally cast concrete pipe system that provides a seamless, high-strength, fully structural pipe. CentriPipe® can be applied to concrete, clay, metal and brick culverts and cures in place within hours.



FEATURES:

- For use in sanitary & storm culverts — concrete, clay, metal or brick
- Provides waterproofing, sealing, structural reinforcement & corrosion protection
- Cures in place within hours for a quick return to service
- Trenchless installation — no backhoes, repaving, traffic detours, flooding or hazardous construction
- Provides significant savings compared to dig-and-replace

HOW IT WORKS:

1. An engineer inspects the pipe & determines how thick the CentriPipe® concrete inside the pipe should be.
2. Flow through the pipe is stopped or diverted so gravel, mud, roots & debris can be removed.
3. The interior is thoroughly cleaned by CentriPipe's high-pressure spin washer.
4. If necessary, APM's self-consolidating PL-12,000 mortar is applied to seal cracks & leaks in the pipe.
5. CentriPipe's high-speed SpinCaster™ is used to centrifugally cast APM's PL-8,000 concrete evenly around the interior of the pipe.