

Elliptical Pipe

Elliptical concrete pipe is an excellent solution to a variety of challenging situations. For example, when height or width restrictions exist, elliptical pipe can take maximum advantage of available space. In addition, horizontal elliptical pipe is ideal when greater capacity is required at shallow depths of flow. Vertical elliptical pipe is an excellent option for very high fills & when higher flushing velocities are required for low flows.

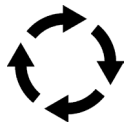
Forterra elliptical pipe are manufactured as per ASTM C507 & are certified by the Plant Prequalification Program.

Benefits of Precast Elliptical Pipe

- Consistent product that is that goes through rigorous quality control testing
- Ease of installation
- Sustainable product that provides longer design life than other products
- The pipe is the structure & the conduit
- Solution for low cover situations



**EASY TO
INSTALL**



**SUSTAINABLE
PRODUCT**



**MADE TO
OPSD**

ELLIPTICAL PIPE DIMENSIONS

| Size Rise x Span (mm) | Diameter (mm) | Approximate Mass (kg/m) |
|-----------------------|---------------|-------------------------|
| 730 x 1150 | 900 | 931 |
| 855 x 1345 | 1050 | 1,214 |
| 975 x 1535 | 1200 | 1,490 |
| 1095 x 1730 | 1350 | 1,840 |
| 1220 x 1920 | 1500 | 2,198 |
| 1340 x 2110 | 1650 | 2,600 |
| 1465 x 2305 | 1800 | 3,040 |
| 1585 x 2495 | 1950 | 3,502 |
| 1705 x 2690 | 2100 | 3,993 |
| 1950 x 3070 | 2400 | 5,096 |
| 2195 x 3455 | 2700 | 6,035 |

