

C301E (Concrete Pressure Pipe/AAWA)

C301E

C301E is custom-designed and manufactured for every application. Each section of pipe and fitting is manufactured to handle typical municipal transmission pressures and loads; however much higher pressure capacities are available (In excess of 400 psi/2760 Kpa). CPP is the only pressure pipe materials considered a rigid pipe by design. What this means is that up to 95% of the structure comes with the pipe, not the bedding and backfill constructed onsite.

Benefits

- Total pipeline solutions - all pipe, fittings, restrainers and accessories come from one source
- Most rugged and toughest pipe available for the water and wastewater industry
- 3rd Party Certified - including annual audits of all manufacturing facilities
- Integrated steel bar/cement mortar coating for additional structure strength and bond capacity
- Excellent corrosion inhibiting properties - not a barrier coating; but a true embedment and passivation of the metal components including restrainers and accessories
- A range of available joint configurations fabricated with the pipe



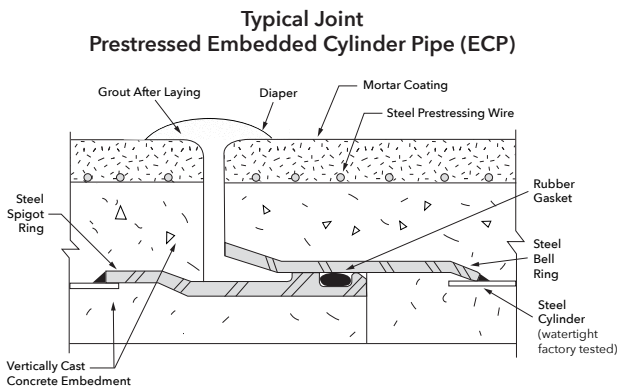
**EASY TO
INSTALL**



**SUSTAINABLE
PRODUCT**



**MADE TO
OPSD**



Specification

- AWWA C301E

Rinker
MATERIALS®
A QUIKRETE® COMPANY



AWWA C301E PIPE DATA SHEET

Pipe Dia. (mm)	Actual Pipe I.D. (mm)	Bell O.D. (mm)	Standard Lay Length (mm)	Approx. Weight (kg/m)
1650	1676	1981	6.096	2225
1800	1829	2159	6.096	2650
1950	1981	2337	6.096	3075
2100	2134	2518	6.096	3550
2250	2286	2670	6.096	3775
2400	2438	2822	6.096	4025
2550	2591	2975	6.096	4325
2700	2743	3140	6.096	4700
2850	2896	3311	6.096	5125
3000	3048	3483	6.096	6025
3150	3200	3686	4.877	6250
3300	3505	3826	4.877	6775
3450	3658	3997	4.877	7375
3600	3658	4169	4.877	7950