



MAXFLO^{AE} DUAL WALL PIPE

12", 15", 18", 24" HDPE PIPE

30", 36", 48" HDPE PIPE



DUAL WALL FEATURES

- In-Line Bell Design with ASTM F477 gaskets
- High performance bell/spigot for superior connective strength
- All MaXflo bells cover a minimum of two ribs

TIMEWELL MaXflo AE Pipe meets the following standards:

*Meets all requirements for this standard except the use of virgin resin materials

ASTM 2648	Standard Specification for 2" – 60" Annular Corrugated Profile Wall Polyethylene (PE) Pipe and Fittings for Land Drainage Applications
*AASHTO M252	Standard Specification for Corrugated Polyethylene Pipe, 3 – 10"
*AASHTO M294	Standard Specification for Corrugated Polyethylene Pipe, 12 – 60"
ASTM F477	Standard Specification for Elastomeric Seals for Joining Plastic Pipe

MAXFLO AE PIPE		
Size	Part Number	Configuration
4"	08004-20AE	MaXflo 4" Belled
6"	08006-20AE	MaXflo 6" Belled
8"	08008-20AE	MaXflo 8" Belled
10"	08010-20AE	MaXflo 10" Belled
12"	08012-10AE / 08012-20AE	MaXflo 12" Bell/Spigot
15"	08015-10AE / 08015-20AE	MaXflo 15" Bell/Spigot
18"	08018-10AE / 08018-20AE	MaXflo 18" Bell/Spigot
24"	08024-10AE / 08024-20AE	MaXflo 24" Bell/Spigot
30"	08030-20AE	MaXflo 30" Bell/Spigot
36"	08036-20AE	MaXflo 36" Bell/Spigot
48"	08048-20AE	MaXflo 48" Bell/Spigot

Nominal Diameter	Inside Diameter (Average)	Outside Diameter (Average)	Minimum Pipe Stiffness at 5% Deflection	Weight (lbs./20ft.)
4"	4.03"	4.73"	49.3 PSI	9 lbs.
6"	6.05"	6.89"	49.3 PSI	23.5 lbs.
8"	8.06"	9.11"	49.3 PSI	31 lbs.
10"	10.08"	11.34"	49.3 PSI	50 lbs.
12"	12.09"	14.40"	50 PSI	71 lbs.
15"	15.12"	17.50"	42 PSI	90 lbs.
18"	18.12"	21.05"	40 PSI	133 lbs.
24"	24.07"	27.65"	34 PSI	216 lbs.
30"	30.48"	35.65"	29 PSI	315 lbs.
36"	36.02"	41.30"	22.5 PSI	420 lbs.
42"	41.40"	47.70"	21 PSI	528 lbs.
48"	48.39"	53.60"	20 PSI	660 lbs.
60"	60.20"	66.40"	15 PSI	1,075 lbs.