EAGLE CORR PE SINGLE/DUAL WALL

Non-Pressure Rated HDPE Corrugated Pipe



MARKETS



Drainage



PRODUCT INFO



SINGLE WALL

Shall be joined together using snap and/or split couplers. Full line of soil tight fittings available upon requests.

Nominal Laying Length: 10 feet

(Laying length tolerances are in accordance with ASTM standards) (Coil Option: Available upon request)

PIPE COLOR



PIPE SIZES

ADDITIONAL OPTIONS

ADDITIONAL OPTIONS

Coil*



CERTIFICATIONS (4)

AASHTO M252 ASTM D3350 Cells Class 424420C

PRODUCT INFO



DUAL WALL

Features an integral bell and dual spigot for superior soil-tight and water-tight (10.8 psi) connection. Full line of soil-tight and watertight fabricated fittings are available upon request.

Nominal Laying Length:

20 feet

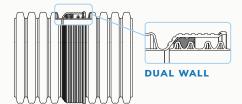
(Laying length tolerances are in accordance with ASTM standards)

PIPE COLOR



PIPE SIZES

4" • 6" • 8" • 10" • 12" • 15" • 18" Perforated* 24" • 30" • 36" • 42" • 48" • 60"



CERTIFICATIONS



4"-10": AASHTO M252, ASTM F2648 ASTM D3350 Cell Class 424420C

12"- 60": AASHTO M294 ASTM F2306 & F2648 ASTM D3350 Cell Class 435400C

GASKETS

ASTM F477

INTEGRAL BALL JOINT

ASTM D3212

BENEFITS

INSTALLATION •

- Lightweight, long laying length, easy transportation and installation.
- Feature dual crown corrugation for greater pipe stiffness.
- Extremely durable. Corrosive, gouging, abrasive resistant.

FEATURES •

- Superior strength-to-weight ratio.
- 100 years design life per Florida DOT.
- Flexible design supports H-25 live loads with a minimum cover of 1 foot, (except 60-inch: 2-foot cover).







EAGLE CORR PE SINGLE/DUAL WALL

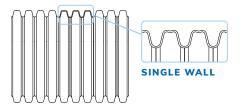
Non-Pressure Rated HDPE Corrugated Pipe



SUBMITTAL AND DATA SHEET

SINGLE WALL PIPE FOR USE IN GRAVITY FLOW DRAINAGE

NOM I.D. IN (MM)	APPROX. O.D. (IN)	PIPE STIFFNESS (PSI)	APPROX. WGT (LBS/FT)
4 (100)	4.732	36	0.35
6 (150)	6.870	36	0.90



PRODUCT STANDARD

AASHTO M252

PIPE COMPOUND

ASTM D3350 Cells Class 424420C

ADDITIONAL OPTIONS

Perforated*, Coil*

NOMINAL LAYING LTN.

10 FEET

(Laying length tolerances are in accordance with ASTM standards)

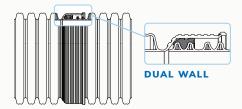
INSTALLATION

ASTM D2321

JM Eagle™ Eagle Corr PE Installation Guide

DUAL WALL PIPE FOR USE IN GRAVITY FLOW DRAINAGE

NOM I.D. IN (MM)	APPROX. O.D. (IN)	PIPE STIFFNESS (PSI)	APPROX. WGT (LBS/FT)
4 (100)	4.732	50	0.4
6 (150)	6.870	50	1.1
8 (200)	9.110	50	1.7
10 (250)	11.420	50	2.5
12 (300)	14.280	50	3.2
15 (375)	17.490	42	4.8
18 (450)	20.830	40	6.3
24 (600)	27.530	34	11.2
30 (750)	34.630	28	15.8
36 (900)	41.530	22	20.9
42 (1050)	47.425	20	26.9
48 (1200)	53.835	18	34.0
60 (1500)	66.660	14	56.0



PRODUCT STANDARD

4"-10": AASHTO M252, ASTM F2648

12"- 60": AASHTO M294, ASTM F2306 & F2648

PIPE COMPOUND

4"-10": ASTM D3350 Cell Class 424420C

12"- 60": ASTM D3350 Cell Class 435400C

GASKET

ASTM F477

INTEGRAL BALL JOINT

ASTM D3212

ADDITIONAL OPTIONS

Perforated*

NOMINAL LAYING LTN.

20 FEET

(Laying length tolerances are in accordance with ASTM standards)

INSTALLATION

ASTM D2321

JM Eagle[™] Eagle Corr PE Installation Guide

Manning Coefficient (n) = 0.012



AASHO

*Please call prior to order regarding availability.

This information may have been updated. Please visit www.jmeagle.com for all updated information and warranty details.

CUSTOMER SERVICE - 1.800.621.4404