

# EAGLE CORR PE SINGLE/DUAL WALL

Non-Pressure Rated HDPE Corrugated Pipe



DELIVERING GOOD WATER TO YOU

## MARKETS



Drainage



Irrigation

### PRODUCT INFO



Eagle Corr PE Single Wall

### 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

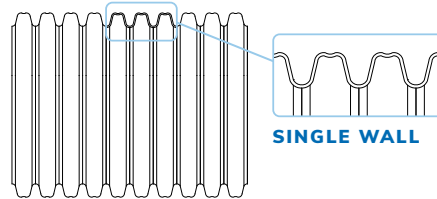
(Laying length tolerances are in accordance with ASTM standards)  
(Coil Option: Available upon request)

### PIPE COLOR

● Black

### PIPE SIZES

4" • 6"



### ADDITIONAL OPTIONS

Perforated\*  
Coil\*

### CERTIFICATIONS

AASHTO M252  
ASTM D3350 Cells Class 424420C

### PRODUCT INFO



Eagle Corr PE Dual Wall

### DUAL WALL

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

**Nominal Laying Length:**  
20 feet

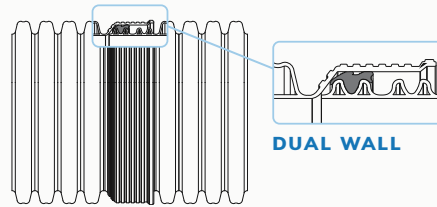
(Laying length tolerances are in accordance with ASTM standards)

### PIPE COLOR

● Black

### PIPE SIZES

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



### ADDITIONAL OPTIONS

Perforated\*

### 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 BELL JOINT

ASTM D3212

## BENEFITS

# INSTALLATION

## SINGLE WALL / DUAL WALL

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

# FEATURES

## DUAL WALL

- 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).

\* Please call prior to order regarding availability.

MADE IN AMERICA



# EAGLE CORR PE SINGLE/DUAL WALL

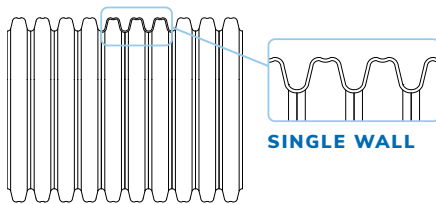
Non-Pressure Rated HDPE Corrugated Pipe



## 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)

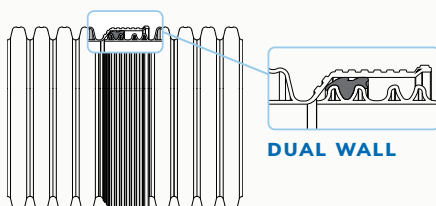
#### INSTALLATION

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 BELL 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



\*Please call prior to order regarding availability.

This information may have been updated. Please visit [www.jmeagle.com](http://www.jmeagle.com) for all updated information and warranty details.

**CUSTOMER SERVICE - 1.800.621.4404**

**THIS PRODUCT IS MADE IN AMERICA**

UPDATED JULY 2022