



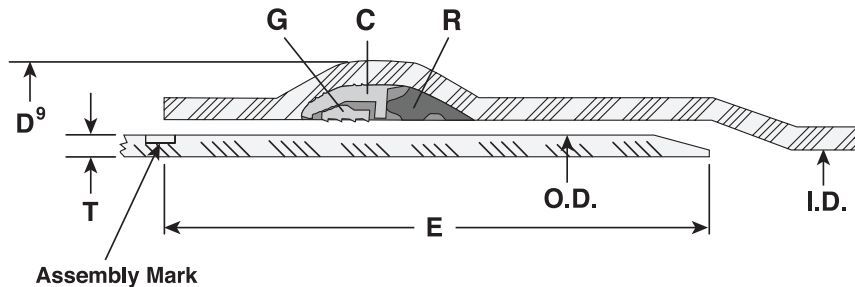
Building essentials  
for a better tomorrow™



# EAGLE LOC 900™

## SUBMITTAL AND DATA SHEET

PIPE SIZE (IN)	AVERAGE O.D. (IN)	NOM. I.D. (IN)	MIN. T. (IN)	MIN. E (IN)	APPROX. D <sup>9</sup> (IN)	APPROX. WEIGHT (LBS/FT)
<b>PRESSURE CLASS 125 psi (DR 32.5)* Open Trench**</b>						
24	25.80	24.12	0.794	12.00	29.47	44.11
<b>PRESSURE CLASS 165 psi (DR 25)*</b>						
14	15.30	14.00	0.612	8.00	17.94	19.48
16	17.40	15.92	0.696	9.25	20.41	25.38
<b>PRESSURE CLASS 235 psi (DR 18)*</b>						
4	4.80	4.23	0.267	5.25	5.87	2.6
6	6.90	6.09	0.383	6.40	8.43	5.3
8	9.05	7.98	0.503	7.05	11.06	9.2
10	11.10	9.79	0.617	8.20	13.57	13.9
12	13.20	11.65	0.733	8.80	16.13	19.7
14	15.30	13.50	0.850	8.00	19.00	26.75
16	17.40	15.35	0.967	9.25	21.62	34.86
<b>PRESSURE CLASS 305 psi (DR 14)*</b>						
4	4.80	4.07	0.343	5.25	6.17	3.2
6	6.90	5.86	0.493	6.40	8.87	6.7
8	9.05	7.68	0.646	7.05	11.63	11.6
10	11.10	9.42	0.793	8.20	14.27	17.6
12	13.20	11.20	0.943	8.80	16.97	25.1



- I.D. : Inside Diameter
- O.D. : Outside Diameter
- T. : Wall Thickness
- D<sup>9</sup> : Bell Outside Diameter
- E : Distance between Assembly Mark to the end of spigot
- R : Rieber Gasket
- G : Grip Ring
- C : Casing

Product Standard: ANSI/AWWA C900, FM1612  
 Pipe Compound: ASTM D1784 Cells Class 12454  
 Gasket: ASTM F477  
 Integral Bell Joint: ASTM D3139  
 Testing: UNI-B-13

Certifications: ANSI/NSF Standard 61, FM Approval 4"-12"  
 Pipe Length: 20 feet laying length  
 Installation: AWWA C605  
 JM Eagle™ Installation Guide

**Note:** Eagle Loc 900™ may not be separated once assembled. It is locked.

\* Pipe can be made in either blue, green or purple. Please contact your sales representative for more information.

\*\* Pressure class 125 psi (DR 32.5) is not recommended for the Horizontal Directional Drilling applications.