



ASTM F480, ASTM D1784 Cell Class 12454  
ANSI/NSF 61/14, Uniform Plumbing Code



## MARKETS

### WELL

### DRAINAGE

## DESCRIPTION



### WELL CASING JM WellLoc™ SPLINE LOCKING

#### Nominal Laying Length:

**20 feet**

(Laying length tolerances are in accordance with ASTM standards)

### PIPE SIZES

#### IPS:

4", 4½", 5", 6"

### PIPE COLOR

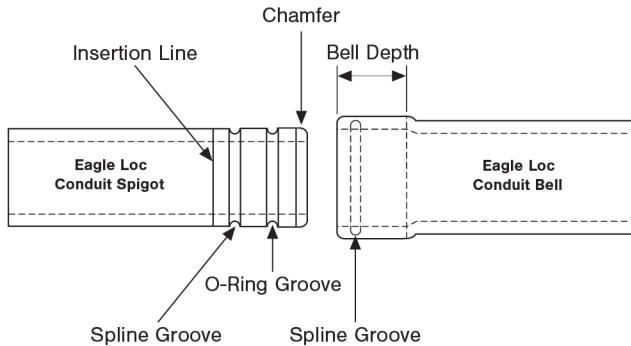
WHITE

#### ASTM F480

SDR 21

SDR 17

Schedule 40



## BENEFITS

## INSTALLATION

- Lightweight, economical and easy to install.
- Does not need lining, wrapping, coating, or cathodic protection to prevent galvanic corrosion.
- The chamfered spigot end makes for easy assembly and disassembly for reuse.

## FEATURES

- Corrosion-free and unaffected by corrosive elements such as acidic soils.
- Consistency in carrying capacity (flow coefficient, C=150), for savings for pumping and material costs.



## SUBMITTAL AND DATA SHEET

PIPE SIZE (IN)	AVG. O.D. (IN)	APPROX. I.D. (IN)	MIN. T. (IN)	APPROX. WT/ FT	PIPE STIFFNESS (PSI)
<b>SDR 21 (200 psi)</b>					
5	5.563	5.00	0.265	2.961	224
6	6.625	5.96	0.316	4.101	224
<b>SDR 17 (250 psi)</b>					
4½	4.950	4.34	0.291	2.859	452
5	5.563	4.87	0.327	3.611	452
6	6.625	5.80	0.390	5.129	452
<b>SCHEDULE 40</b>					
4	4.500	4.00	0.237	2.078	310
4½	4.950	4.43	0.248	2.459	268
4½	4.950	4.43	0.248	2.459	268

### PRODUCT STANDARD

ASTM F480

### INSTALLATION

JM Eagle™  
Well Casing/JM WellLoc™  
Installation Guide.

### CERTIFICATION

ANSI/NSF 61, ANSI/NSF 14 \*  
Uniform Plumbing Code\*

### PIPE COMPOUND

ASTM D1784  
Cell Class 12454

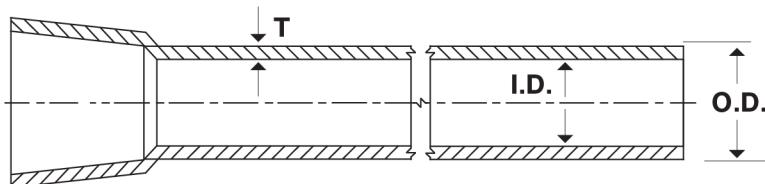
### NOMINAL LAYING LENGTH

**20 feet**

(Laying length tolerances are  
in accordance with ASTM standards)

Manning Coefficient (n) = 0.009  
Hazen-Williams Coefficient (c) = 150

\*Supply may vary based on plant location.  
Please call regarding availability.



**T** - Wall Thickness

**I.D.** - Inside Diameter

**O.D.** - Outside Diameter

