

# Well Casing

## JM WellLoc™ SPLINE LOCKING

NON-PRESSURE-RATED PVC PIPE



DELIVERING GOOD WATER TO YOU



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

### MARKETS



Drainage



Well

### DESCRIPTION



#### Available Pipe Sizes (IPS)

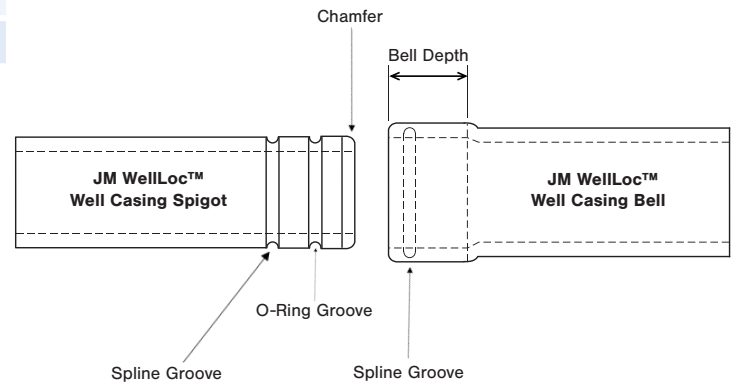
4", 4½", 5", 6"

Nominal Laying Length: 20 feet (Laying length tolerances are in accordance with ASTM standards)

Color:  White

ASTM F480
SDR 21
SDR 17
Schedule 40

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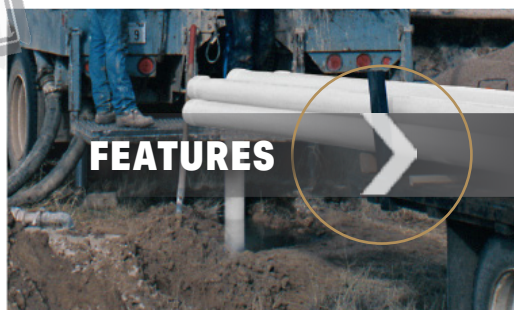
### BENEFITS



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.



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.



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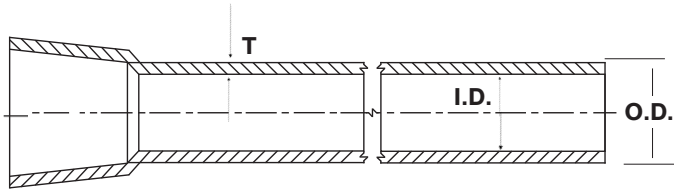
## SUBMITTAL AND DATA SHEET

PIPE SIZE (IN)	AVERAGE O.D. (IN)	APPROX. I.D. (IN)	MIN. T. (IN)	APPROX. WGT (LBS/FT)	PIPE STIFFNESS (PSI)
<b>SDR 21</b>					
5	5.563	5.01	0.265	2.90	224
6	6.625	5.96	0.316	4.10	224
<b>SDR 17</b>					
4½	4.950	4.34	0.291	2.80	436
5	5.563	4.88	0.327	3.50	436
6	6.625	5.81	0.390	5.00	436
<b>SCHEDULE 40</b>					
4	4.500	4.00	0.237	2.10	307
4½	4.950	4.43	0.248	2.40	262
6	6.625	6.04	0.280	3.70	154

**Product Standard:** ASTM F480,  
**Pipe Compound:** ASTM D1784  
 Cell Class 12454  
**Certification:** ANSI/NSF 61, ANSI/NSF 14\*  
 Uniform Plumbing Code\*  
**Nominal Laying Length:** 20 feet  
 (Laying length tolerances are in accordance with ASTM standards)  
**Installation:** JM Eagle Well Casing/ JM WellLoc™ Installation Guide

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)