

# Threaded Drop Pipe

PRESSURE-RATED PVC PIPE



DELIVERING GOOD WATER TO YOU



ASTM D1785, ASTM D1784 Cell Class 12454  
ANSI/NSF 61/14, Uniform Plumbing Code

## MARKETS



Potable



Drainage



Irrigation



Plumbing



Well

## DESCRIPTION



### Available Pipe Sizes (IPS)

1", 1¼", 1½", 2"

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

Color:  White

### ASTM D1785

Schedule 80

Schedule 120



## BENEFITS



Lightweight, economical and easy to install.

Does not need lining, wrapping, coating, or cathodic protection to prevent galvanic corrosion.



Corrosion-free, highly dependable environmentally friendly product.

Consistency in carrying capacity (flow coefficient, C=150), for savings for pumping and material costs.

1- 1¼" threaded couplings using heavy-wall coupling stock for strength and reliability.



# Threaded Drop Pipe

PRESSURE-RATED PVC PIPE



DELIVERING GOOD WATER TO YOU

## SUBMITTAL AND DATA SHEET

### SCHEDULE 80 THREADED DROP PIPE

PIPE SIZE (IN)	AVG. O.D. (IN)	NOM. I.D. (IN)	MIN. T. (IN)	PRESSURE RATING (psi)	APPROX. WGT (LBS/FT)	PIPE STIFFNESS (PSI)
1	1.315	0.93	0.179	320	0.42	6,995
1¼	1.660	1.25	0.191	260	0.58	3,930
1½	1.900	1.47	0.200	240	0.70	2,911
2	2.375	1.91	0.218	200	0.97	1,845

### SCHEDULE 120 DEEP DROP THREADED DROP PIPE

PIPE SIZE (IN)	AVG. O.D. (IN)	NOM. I.D. (IN)	MIN. T. (IN)	PRESSURE RATING (psi)	APPROX. WGT (LBS/FT)	PIPE STIFFNESS (PSI)
1	1.315	0.85	0.200	360	0.48	10,318
1¼	1.660	1.16	0.215	300	0.68	5,889
1½	1.900	1.39	0.225	270	0.82	4,333
2	2.375	1.81	0.250	240	1.15	2,911

**Product Standard:** ASTM D1785

**Pipe Compound:**

ASTM D1784 Cell Class 12454

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

**Pipe End Finish:**

Plain End, both ends with tapered OD thread. Comes with thread protectors on both ends of pipe.

**Thread:** National Pipe Taper (NPT)

**Nominal Laying Length:** 20 feet

(Laying length tolerances are in accordance with ASTM standards)

**Installation:** JM Eagle™ Drop Pipe Installation Guide

Manning Coefficient (n) = 0.009

Hazen-Williams Coefficient (c) = 150

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

