

Threaded Drop Pipe

PRESSURE-RATED PVC PIPE



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



MARKETS



POTABLE



IRRIGATION



DRAINAGE



PLUMBING



WELL

DESCRIPTION



THREADED DROP PIPE

Nominal Laying Length:

20 feet

(Laying length tolerances are in accordance with ASTM standards)

PIPE SIZES

IPS:

1", 1 1/4", 1 1/2", 2"

PIPE COLOR

WHITE

ASTM D1785

Schedule 80

Schedule 120



BENEFITS

INSTALLATION

- Lightweight, economical and easy to install.
- Does not need lining, wrapping, coating, or cathodic protection to prevent galvanic corrosion.

FEATURES

- Corrosion-free, highly dependable environmentally friendly product.
- Consistency in carrying capacity (flow coefficient, C=150), for savings for pumping and material costs.
- 1- 1 1/4" threaded couplings using heavy-wall coupling stock for strength and reliability.



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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. WT (LBS/ FT)	PIPE STIFFNESS (PSI)
1	1.315	0.93	0.179	320	0.42	6,995
1 1/4	1.660	1.25	0.191	260	0.58	3,930
1 1/2	1.900	1.48	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. WT (LBS/ FT)	PIPE STIFFNESS (PSI)
1	1.315	0.89	0.200	360	0.48	10,318
1 1/4	1.660	1.20	0.215	300	0.68	5,889
1 1/2	1.900	1.42	0.225	270	0.82	4,333
2	2.375	1.85	0.250	240	1.15	2,911

PRODUCT STANDARD

ASTM D1785

INSTALLATION

JM Eagle™ Drop Pipe
Installation Guide

THREAD

National Pipe Taper (NPT)

CERTIFICATION

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

PIPE COMPOUND

ASTM D1784
Cell Class 12454

PIPE END FINISH

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

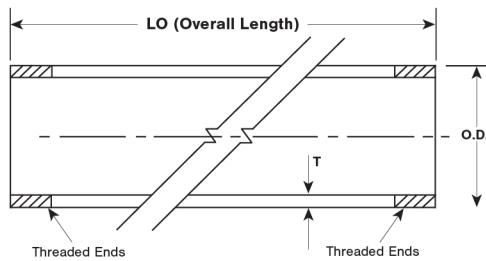
NOMINAL LAYING LENGTH

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

O.D. - Outside Diameter

L.O. - Overall Length

Threaded Ends

