

PVC GAS SLEEVE PIPE



APPLICATIONS

JM Eagle PVC Gas Sleeve Pipe is suitable for use in containing gas transmission lines.

DESCRIPTION

JM Eagle offers PVC Gas Sleeve pipe in Schedule 40 in 1- to 12-inch diameters and Schedule 26 in 1½- to 12-inch diameters. The products, colored yellow, come in 20-foot lengths, but may be available in 10-foot lengths.

The products may be used for above-ground and underground installations, concrete encasements, and direct burials.

The solvent-weld joints are designed to provide a rigid (or restrained) joint connection, and the schedule-rated products are specifically engineered for use in partial support systems above ground.

BENEFITS

JM Eagle PVC Gas Sleeve pipe is lightweight, cost-effective and long-lasting.

- It can be field-cut with a power saw or ordinary handsaw without the use of expensive or complicated machinery.
- Easy to load, transport and handle, installers prefer it because it goes into the ground quickly, saving installation costs.
- It maintains performance against external galvanic soil conditions without lining wrapping, coating or cathodic protection, and offer superior dielectric strength.
- It is rated for use with 90-degree C conductors, and come with UV protection.



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SUBMITTAL AND DATA SHEET

SCHEDULE 40

NOM. PIPE SIZE (IN)	O.D. (IN)	NOM. I.D. (IN)	MIN. T. (IN)	APPROX. WEIGHT (LBS/FT)
1	1.315	1.03	0.133	0.35
1 ½	1.900	1.59	0.145	0.57
2	2.375	2.05	0.154	0.77
3	3.500	3.04	0.216	1.59
4	4.500	4.00	0.237	2.27
6	6.625	6.03	0.280	3.99
8	8.625	7.94	0.322	6.01
10	10.750	9.98	0.365	8.51
12	12.750	11.89	0.406	11.26

SCHEDULE 26

NOM. PIPE SIZE (IN)	O.D. (IN)	NOM. I.D. (IN)	MIN. T. (IN)	APPROX. WEIGHT (LBS/FT)
1 1/4	1.660	1.52	0.064	0.23
1 ½	1.900	1.75	0.073	0.30
2	2.375	2.18	0.091	0.47
3	3.500	3.21	0.135	1.02
4	4.500	4.13	0.173	1.68
6	6.625	6.08	0.255	3.65
8	8.625	7.92	0.332	6.18
10	10.750	9.87	0.413	9.59
12	12.750	11.71	0.490	13.49

Pipe color is yellow.

Pipe is produced with integral solvent weld bells.

Available in 20 foot lengths. 10 foot lengths may be available.

The function of the pipe is a sleeve pipe. No pressure rating implied.

The PVC "Gas Sleeve" pipe shall not be used for transmission of natural gas.

This data sheet does not purport to address all the safety problems associated with its use.

It is the responsibility of whoever uses the gas sleeve to consult and establish safety and health practices and to determine the applicability of regulatory limitations prior to use.