

# HDPE Conduit

NON-PRESSURE-RATED CONDUIT

# UL 651A



DELIVERING GOOD WATER TO YOU

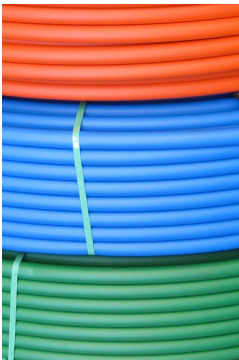


JM Eagle UL651A HDPE Conduit is the easy-to-install, high-performance solution to communications applications.

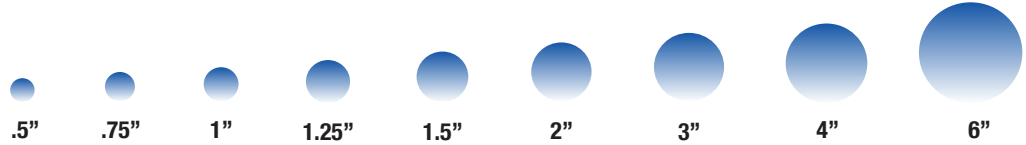
## MARKETS



## DESCRIPTION



### Nominal Sizes (IN):



### Color Coded:



Maximum of 3 extruded stripes (equally separated 120 degrees apart) or extruded color

### Heat Fusion Methods:

- Electro Fusion
- Socket Fusion
- Butt Fusion
- Saddle Fusion
- Mechanical Connections



## BENEFITS

### INSTALLATION

Longer pull lengths mean fewer joints for directional drilling and plowing.

Greater flexibility allows following trench contours and avoiding underground obstacles.

Can be installed, trenched or trenchless including horizontal directional drilling. (HDD)

### FEATURES

Resistant to corrosive chemicals, aggressive soils and is impervious to bacteria and fungus.

Remains ductile at low temperatures.

Lightweight.



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## SUBMITTAL AND DATA SHEET

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PIPE DIMENSIONS NON-PRESSURE RATED								
Nominal Sizes (IN)	O.D. (IN)	Schedule	Minimum Wall (IN)	Average ID (IN)	Weight (LBS/FT)	Standard FT. per Reel	Reel Size (HxWxD)	Reel/Truck
0.5 in	0.84	Sch 40	0.109	0.609	0.1093	10,000	96" x 48" x 32"	12
		Sch 80	0.147	0.528	0.1392	10,000	96" x 48" x 32"	12
.75 in	1.05	Sch 40	0.113	0.81	0.1455	10,000	96" x 48" x 32"	12
		Sch 80	0.154	0.724	0.1891	10,000	96" x 48" x 32"	12
1 in	1.315	Sch 40	0.133	1.033	0.2162	10,000	96" x 48" x 32"	12
		Sch 80	0.179	0.936	0.2789	10,000	96" x 48" x 32"	12
1.25 in	1.66	Sch 40	0.14	1.363	0.293	7,500	96" x 48" x 32"	12
		Sch 80	0.191	1.255	0.3854	7,500	96" x 48" x 32"	12
1.5 in	1.9	Sch 40	0.145	1.593	0.356	6,000	102" x 48" x 32"	12
		Sch 80	0.2	1.476	0.4674	6,000	102" x 48" x 32"	12
2 in	2.375	Sch 40	0.154	2.049	0.4716	3,000	96" x 48" x 45"	12
						5,000	102" x 48" x 45"	12
		Sch 80	0.218	1.913	0.6471	3,000	96" x 48" x 45"	12
						5,000	102" x 48" x 45"	12
3 in	3.5	Sch 40	0.216	3.042	0.9782	1,000	96" x 48" x 45"	12
		Sch 80	0.3	2.864	1.3216	1,000	96" x 48" x 45"	12
4 in	4.5	Sch 40	0.237	3.998	1.3941	700	102" x 48" x 68"	12
		Sch 80	0.337	3.786	1.9329	700	102" x 48" x 68"	12
6 in	6.625	Sch 40	0.28	6.031	2.4532	450*	102" x 48" x 85"	8
		Sch 80	0.432	5.709	3.6885	450*	102" x 48" x 85"	8

Long continuous length on coils or stick lengths of up to 40' or 50'.  
Multi-color reel up to 4 colors, up to 2" upon request

\*FOR COIL ONLY

<b>STANDARDS</b>	Product Standard: UL651A • Pipe Compound: ASTM D3350
	Listed With: 