

# HDPE Conduit | UL651A

## NON-PRESSURE-RATED CONDUIT



ASTM D3350  
PE 334420 C or E  
UL651A

\*Available in 96" and 102" continuous  
reels with or without pull tape.  
Other reel sizes available upon request.



MADE IN AMERICA

### MARKETS



TELECOM



CATV



COMMERCIAL  
& INDUSTRIAL



ENERGY



DOT



ENTERPRISE



RENEWABLE ENERGY

### DESCRIPTION



#### HDPE COMMUNICATION DUCT

##### Nominal Sizes (IN):

0.5", 0.75", 1", 1.25", 1.5",  
2", 3", 4", 6"

#### PIPE COLOR

BLUE

GREEN

BLACK

ORANGE

WHITE

GREY

RED

TERRACOTA

Custom colors available upon request

#### Installation Methods

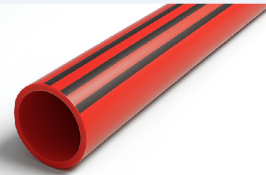
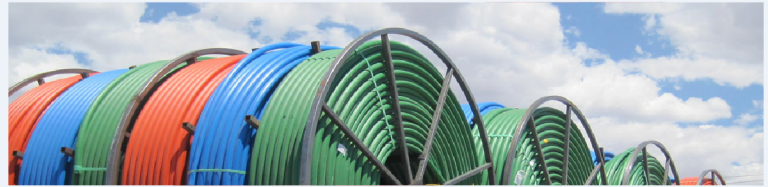
Electro Fusion

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.
- Proudly Made in Kingman, AZ & Sunnyside, WA



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## SUBMITTAL AND DATA SHEET

NOM. SIZE (IN)	O.D. (IN)	SCHEDULE	MIN. WALL (IN)	AVG. I.D (IN)
PIPE DIMENSIONS NON-PRESSURE RATED				
0.5 in	0.840	Sch 40	0.109	0.609
		Sch 80	0.147	0.528
0.75 in	1.050	Sch 40	0.113	0.810
		Sch 80	0.154	0.724
1 in	1.315	Sch 40	0.133	1.033
		Sch 80	0.179	0.936
1.25 in	1.660	Sch 40	0.140	1.363
		Sch 80	0.191	1.255
1.5 in	1.900	Sch 40	0.145	1.593
		Sch 80	0.200	1.476
2 in	2.375	Sch 40	0.154	2.049
		Sch 80	0.218	1.913
3 in	3.500	Sch 40	0.216	3.042
		Sch 80	0.300	2.864
4 in	4.500	Sch 40	0.237	3.998
		Sch 80	0.337	3.786
6 in	6.625	Sch 40	0.280	6.031
		Sch 80	0.432	5.709

### PRODUCT STANDARD

UL651A

### PIPE COMPOUND

ASTM D3350  
PE 334420 C or E

### NOMINAL LAYING LENGTH

(Available in 96" and 102" continuous reels.  
Other sizes available upon request.)

