

# CABLECON – UL1990

## CABLE-IN-CONDUIT

www.adtechnologies.com



Telco/CATV Markets  
800-847-7661

Energy Markets & Pressure Pipe  
800-321-7914



### FEATURES:

- Listed to UL 1990
- Available from ½" to 3" diameters
- Manufactured from flexible HDPE, makes gradual bends without special equipment
- Continuous lengths reduce joining costs
- Excellent low temperature properties, allows installation in cold climates
- Outstanding long term cable protection from shifting ground, rock and root impingement
- Provides a permanent pathway, simplifies future cable repairs or replacement

### INSTALLATION APPLICATION:

Direct Burial, Concrete Encasement

### MARKET APPLICATION:



### COLOR/STRIPE:



### OPTIONS:

#### FOOTAGE MARKINGS

Sequential foot or meter markings.

#### CABLE OPTIONS

Single or multiple cables may be pre-installed. Typical cable components are: Service Drops, Fiber, Coaxial, 600 Volt Al, 600 Volt Cu, Medium Voltage. A-D Technologies will find the cable to suit your projects needs or you may specify your own.

#### APPLICATIONS

RUD, Windfarms, Lighting, Broadband, Commercial, Agriculture, Industrial, Oil & Gas

SPECIFICATIONS:

WALL TYPE	Nominal Size	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"
	Average OD	0.840"	1.050"	1.315"	1.660"	1.900"	2.375"	2.875"	3.500"
	Bend Radius (in)	8	10	12	15	17	21	29	39
EPEC-40/ SCH 40	Min. Wall (in)	0.109"	0.113"	0.133"	0.140"	0.145"	0.154"	0.203"	0.216"
	Avg ID (in)	0.602"	0.804"	1.029"	1.360"	1.590"	2.047"	2.445"	3.042"
EPEC-80/ SCH 80	Min. Wall (in)	0.147"	0.154"	0.179"	0.191"	0.200"	0.218"	0.276"	0.300"
	Avg ID (in)	0.525"	0.722"	0.936"	1.255"	1.476"	1.913"	2.290"	2.864"
EPEC-B/ SDR 13.5	Min. Wall (in)	0.062"	0.078"	0.097"	0.123"	0.141"	0.176"	0.213"	0.259"
	Avg ID (in)	0.696"	0.874"	1.101"	1.394"	1.598"	2.002"	2.423"	2.951"

Cable fills should not exceed the values set by the NEC (National Electric Code).