



**Applications:** Aerial environments. Used when rocky terrain makes buried duct difficult, or in plant/campus environments expecting frequent changes.

**Installation method:** Designed to be lashed to existing support strands.

**Aerial HDPE** is a nonmetallic flexible raceway manufactured from High Density Polyethylene (HDPE) with a carbon black additive to provide U.V. protection in aerial environments.

Aerial duct offers superior cable protection against damage caused by rodents, projectile objects such as rocks and gun pellets, and harsh weather conditions. And because of its strength and durability, it can withstand the expansion and contraction caused by seasonal weather changes.

- HDPE: ASTM 1248 Type III  
Grade P34  
Category 5 Class C
- Ultraviolet: Minimum 2% carbon black

## Aerial Options

- Sizes 1" – 2"
- Wall Type: SDR 13.5 and SDR 11
- Factory installed tape
- Solidwall or corrugated
- Pre-lubricated
- Sequentially marked footage



**Aerial Lashing:**  
*Aerial Duct is lashed to existing cable support wire using cable lashing equipment.*

## Custom Orders

- \* Custom Orders are not returnable
- \* Custom lengths are available in minimum order quantities specified on page 25

### How to Build a Part Number:

Product	Size	Type	Wall	Options	Splits	Color	Stripes	Tape	Length
E = Aerial	5 = 1" 6 = 1-1/4" 9 = 1-1/2" 13 = 2"	B = Smooth Out/Ribbed In C = Smooth/Smooth D = Corrugated	2 = None - Corr 6 = SDR 11 9 = SDR 13.5	N = None D = Lube Duct	1 = 1 Way Single 2 = 2 Way Partitioned 3 = 3 Way Partitioned 4 = 4 Way Partitioned 5 = 2 Way Parallel 6 = 3 Way Parallel 7 = 4 Way Parallel	A = Black	NN = None	A = Empty B = 1130 lbs. Polyester Tape C = 1250 lbs. Polyester Tape D = 1500 lbs. Polyester Tape E = 1800 lbs. Polyester Tape J = 2500 lbs. Polyester Tape T = 1250 lbs. Poly Metric Tape	1500 (Equals 1500 Feet)