

# Blue Diamond Industries

## Figure 8 HDPE

Figure 8 HDPE is an aerial conduit used in aerial, highway or water crossings and building to building applications. Blue Diamond offers aerial duct in dimensions of 1-1/4" True SDR 9 diameter with a 1/4" galvanized strand. There are no other size options at this time.

### Options:

Sizes 1-1/4"  
Minimum ID 1.250"  
Nominal OD 1.554"  
Minimum Wall Thickness 0.139"

1/4" EHS Galvanized Strand  
6650# pull strength of the strand  
Color is carbon black for maximum UV protection  
Standard Reel Lengths are 5000'  
Pre-Installed 1000# Pull Tape Included  
Minimum footage may be required



### Specifications:

ASTM F2160: Standard Specification for Solid Wall HDPE Conduit based on controlled outside diameter

ASTM D3350: Standard Specification for PE Plastic Pipe and Fittings Materials