

Carlton® Innerduct Guide

WHERE IS INNERDUCT BEING USED?

INSIDE THE BUILDING

Plenum

- Must be UL Listed
- Plenum cable must be installed
- Color: Industry standard=orange
- Pull tape pre-installed in 1" through 2"

General Purpose & Riser

- Must be UL Listed
- Riser rated cable must be used in riser applications
- Color: Industry standard=orange

NOTE: HDPE innerduct will NOT meet code

Options

- Color
- Factory installed pull lines
- Split duct
- Custom print line
- Two, Three, or Four Way Parallel

OUTSIDE THE BUILDING

Pulled into a Conduit

- True sized duct recommended 1.00" ID or 1.25" ID
- Corrugated duct for newer conduit runs & shorter distance pulls
- Solidwall for older conduit runs & longer distance pulls

Plowed or Trenched

- SDR sized duct recommended (1 1/4" or larger)
- SDR 13 wall thickness for non-rocky soil conditions
- SDR 11 wall thickness for rocky conditions

Options

- Color
- Striping
- Factory installed pull lines
- Segmented or paralleled reels
- Pre-lubricated duct

2002 NEC CODE CHANGE: The 2002 NEC, Articles 770 and 800 require the removal of abandoned cables. Specifying and installing UL Listed innerducts with the anticipation of future upgrades provides the building owner with a low cost solution for the removal of abandoned cables.