

# ENDOT INDUSTRIES

## PIPE AND TUBING • DUCT AND INNERDUCT Pull Tape & Pull Rope Options

Endot can provide a wide variety of pull lines for installation duct & innerduct.

There are two types of pull line, Rope and Tape.

1. **Rope** is usually a twisted polypropylene material with no lubricant or markings on the rope. Rope is very abrasive and if not used with care can burn through the innerduct during cable pulls. Rope has an extremely high amount of stretch.
2. **Tape** is a flat woven product that is produced from Polyester or Kevlar or a blend of the two. Tape is usually lubricated and footage marked. The flat design of tape combined with lubrication significantly reduces the chance of burn through when pulling cable with tape.

**Polyester** is a lower priced material, but has a relatively high degree of stretch.

**Kevlar** is much more expensive, but has very little stretch.

**Kevlar - Polyester blend** is an excellent compromise with low stretch and moderate pricing.

Prices vary with the quantity of the innerduct order. Endot does not sell pull lines separately

### Ropes:

- 3/16" polypropylene twisted rope – 800 PSI Tensile
- 1/4" polypropylene twisted rope – 1250 PSI Tensile
- 1/4" polypropylene hollow braid rope – 1250 PSI tensile (special order only)

### Polyester Tapes:

- WP 1000 - no lubricant or marking – 1000 PSI Tensile (recommended alternative to PP rope)
- WP 1250 - lubricated and marked – 1250 PSI Tensile
- WP 1800 - lubricated and marked – 1800 PSI Tensile
- WP 2000 - lubricated and marked – 2000 PSI Tensile
- WP 2500 - lubricated and marked – 2500 PSI Tensile

### Kevlar Polyester Blend Tapes:

- WA 900 – lubricated and marked – 900 PSI Tensile
- WA 1250 – lubricated and marked – 1250 PSI Tensile
- WA 1800 - lubricated and marked – 1800 PSI Tensile
- WA 2000 - lubricated and marked – 2000 PSI Tensile
- WA 2500 - lubricated and marked – 2500 PSI Tensile

### Kevlar Tapes:

- WA 900 – lubricated and marked – 900 PSI Tensile – UL Listed for Plenum Installations
- WA 1250 – lubricated and marked – 1250 PSI Tensile
- WA 1800 - lubricated and marked – 1800 PSI Tensile
- WA 2000 - lubricated and marked – 2000 PSI Tensile
- WA 2500 - lubricated and marked – 2500 PSI Tensile

### ENDOT INDUSTRIES, INC.

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