

# MAXWRAP® *Fabric Mesh Cable Wrap*

MaxWrap is a new OSP fabric mesh solution that is applied around cable as it is pulled into conduit. MaxWrap eliminates the need for a two-step cable pulling installation process, as with traditional construction, reducing installation time and stress on the cable. MaxWrap protects the installed cable in greenfield applications plus existing cable overlay applications.



- Designed for 2" and smaller duct applications
- Solves cabling issues for difficult conduit spans
- Reduces installation time by encompassing the cable as it is being installed in the duct/conduit
- Reduces time to market by utilizing existing ducts/pathways more efficiently
- Reduces pulling tension exerted on cable during installation
- Avoids delays associated with installing new duct in an overbuild application (boring, trenching, permitting, and right-of-way)
- Can be pulled over 2000ft in occupied or empty conduit if standard bend restrictions are observed
- Tensile strength exceeds 1100lbs
- Cut and abrasion resistant
- Resistant to ground chemicals and petroleum products
- Manufactured in the U.S.A.

PART NUMBER	DESCRIPTION	MAX SUPPORTED CABLE O.D.
MXWA4522-5300	MaxWrap – Fabric Mesh Cable Wrap for 2" Duct, 5,300 ft Reel	0.85" (22mm)
MXWA4522-10000	MaxWrap – Fabric Mesh Cable Wrap for 2" Duct, 10,000 ft Reel	0.85" (22mm)
MXWA5928-5300	MaxWrap – Fabric Mesh Cable Wrap for 2" Duct, 5,300 ft Reel	1.10" (28mm)
MXWA5928-10000	MaxWrap – Fabric Mesh Cable Wrap for 2" Duct, 10,000 ft Reel	1.10" (28mm)

## IMPORTANT INSTALLATION TIPS

- Lubrication is recommended to decrease friction during installation
- MaxWrap Applicator required for installation.
- Designers/Installers should make every effort to conform to industry standards (BICSI best practices and ANSI standards) with regard to distances between any two pull points, number of bends while also adhering to the cable manufacturer's maximum pulling tension specifications. Assessment of conduit fill ratios recommended prior to any MaxWrap and cable installation.