

# MAXWRAP®

MaxWrap, an OSP fabric mesh solution, shortens installation time by encompassing the cable as the cable is being installed, eliminating the need for new duct installation in an occupied duct and long-distance applications. This single step innerduct solution makes MaxWrap a more effective, efficient, and economical way to pull cables.

MaxWrap's patented fabric design reduces pulling tension on the cable by 85%, allowing for longer pulls. **Successful cable pulls of over 5,000 ft. have been documented.**

## Features and Benefits:

- Allows cables to be pulled farther than traditional applications
- Reduces pulling tension on the cable by 85%
- Installs quickly and easily with minimal disruption
- Eliminates delays associated with installing new duct in an overbuild application (boring, trenching, permitting, and right-of-way)
- Designed for occupied duct systems
- Cut and abrasion resistant
- Manufactured in the U.S.A.



Product Number	Supported Cable O.D. (mm/in)	Description
MXW3713-5300	0.0"- 0.5" (up to 13 mm)	MaxWrap – Fabric mesh cable wrap for 2" and smaller duct, supports up to 0.5" (13 mm) cable O.D., 5,300 ft.
MXW3713-10000	0.0"- 0.5" (up to 13 mm)	MaxWrap – Fabric mesh cable wrap for 2" and smaller duct, supports up to 0.5" (13 mm) cable O.D., 10,000 ft.
MXW4919-5300	0.51"- 0.75" (14 - 19 mm)	MaxWrap – Fabric mesh cable wrap for 2" and smaller duct, supports 0.51"- 0.75" (14-19 mm) cable O.D., 5,300 ft.
MXW4919-10000	0.51"- 0.75" (14 - 19 mm)	MaxWrap – Fabric mesh cable wrap for 2" and smaller duct, supports 0.51"- 0.75" (14-19 mm) cable O.D., 10,000 ft.

Product Number	Supported Cable O.D. (mm/in)	Description
MXW6225-5300	0.76"- 1.00" (20 - 25 mm)	MaxWrap – Fabric mesh cable wrap for 2" and smaller duct, supports 0.76"- 1.00" (20-25 mm) cable O.D., 5,300 ft.
MXW6225-10000	0.76"- 1.00" (20 - 25 mm)	MaxWrap – Fabric mesh cable wrap for 2" and smaller duct, supports 0.76"- 1.00" (20-25 mm) cable O.D., 10,000 ft.

### Important Installation Tips

- Lubrication is recommended to decrease friction during installation.
- The MaxWrap Applicator and Installation Swivel are essential for successful installation.
- Assessment of conduit fill ratios is recommended prior to any MaxCell and cable 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 and number of bends, while also adhering to the cable manufacturer's maximum pulling tension specifications.
- On-site technical assistance available for first-time installations. Call your MaxCell® sales representative to schedule assistance.



*Design and fabrication of MaxCell is patent protected.*