



## No matter what the project, MaxCell fits.

MaxCell, the world's first and only fabric innerduct system engineered specifically for the communications construction industry, maximizes conduit space while reducing total construction cost.

Thanks to its revolutionary technology, MaxCell has become one of the most widely adopted, fastest-growing products in the industry. MaxCell is RUS accepted and utilized by the world's largest global telecommunications companies, MSOs, and Fortune 500 companies.

MaxCell's unique fabric design conforms to the shape of cables placed within, reducing cable pulling tensions while increasing cable density by as much as 300%. Thus greatly minimizing the wasted space associated with rigid innerduct.

MaxCell 4G, MaxCell's newest version, takes performance one step further with fabric that's 10% stronger and redesigned with ridges for less surface contact, reducing cable tensions for even easier cable placement.

### **Faced with the challenge of deploying new infrastructure while optimizing investment costs, using MaxCell will:**

- Reduce the number of conduits required for new network construction
- Minimize the need for additional conduit in overlay applications
- Enable incremental cable deployment to match system requirements

MaxCell configurations include one, two, and three cell designs for use in 1.0" or larger conduits; and most are available in Standard, Detectable, Plenum, and Riser versions.

### **Over 200 million feet of MaxCell innerduct have been successfully installed around the globe in a variety of applications, including:**

- Telecom
- Mobile Backhaul
- Cable TV
- Power/Utilities
- Municipalities
- Military and Government installations
- University, Corporate, and Hospital campuses



*More Space. More Productivity.*

## MaxCell Saves Money

- Reduces overall material costs
- Reduces installation time by up to 70%
- Reduces amount of duct space required by as much as 300%
- Reduces freight, handling, and storage costs up to 700%

## MaxCell Meets Your Needs

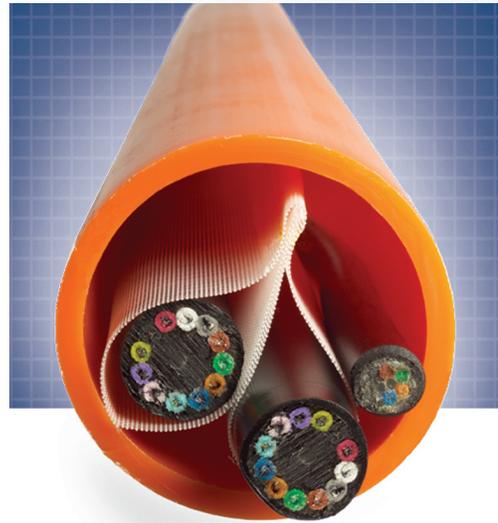
- Multiple product configurations
- Accepts cables up to 1.50" OD
- Standard and custom lengths
- Standard, Detectable, and Plenum versions

## MaxCell Is Durable

- Tensile strength exceeds 2500 lbs.
- Resistant to ground chemicals and petroleum products
- Unaffected by mud, silt, or debris after placement of cable
- Melting point of 480 degrees, twice that of HDPE

## MaxCell Is Easy To Use

- Designed to work with standard cable reel carriers
- No reel memory and will not spiral when installed with a swivel
- Pre-lubricated for lower friction during product and cable installation
- Pre-installed color coded pull tapes are included for quick identification



*MaxCell maximizes space within new or existing conduit.*



*MaxCell is available in multiple configurations with multi-colored pull tapes.*

Combine all of its attributes and you have a superior solution that makes MaxCell the standard in innerduct technology.

**MaxCell**<sup>™</sup>  
FABRIC  
INNERDUCT

*More Space. More Productivity.*