

MaxCell[®]

Future Network Flexibility

WWW.MAXCELL.US | 888.387.3828



WHAT IS MAXCELL®

MaxCell helps you expand capacity today, preserve space for future bandwidth requirements and reduce total project costs.

MaxCell, the flexible fabric innerduct, allows increased cable density in a conduit while preserving space for future bandwidth expansion. MaxCell's unique fabric construction conforms to the cables placed within, greatly reducing wasted space compared with rigid innerduct.

Greenfield or congested conduits, curb to building or ISP, MaxCell's flexible fabric innerduct excels in all applications. Available in sizes to fit all conduits, MaxCell adds pathways quickly and is installed easily and cost effectively.

Plan for the network of tomorrow when building today!

MORE CONDUIT SPACE  **FOR FUTURE BANDWIDTH**

FAST  **& EASY** 
INSTALLATION

 **CUTS TOTAL PROJECT COST**

AVERAGE PULL LENGTH  **1500'+**

MAXCELL EDGE

The MaxCell Edge product line features a fabric which may reduce pulling tension by up to 20% over previous MaxCell versions when installing cables. Its TELCO orange color makes for easy identification in your network.

MaxCell Edge Standard and Detectable products are available in multiple sizes and configurations for use in 1" to 4" conduit and available in 1, 2, 3-cell configurations (4-cell limited to specific products). MaxCell ISP, including plenum, riser, and self-supporting versions of MaxCell, are also available. Contact customer service for more information on your specific application.

Design and fabrication of MaxCell is patent protected.



NEW PRODUCT

MaxWrap®

Future Network Flexibility

MaxWrap® is a new OSP fabric mesh solution that is applied around cable as it is pulled into conduit. MaxWrap reduces the installation time and stress on the cable by carrying the majority of the tension. It has a tensile strength of up to 1,300 lbs. By using MaxWrap you can revitalize existing conduits with active cables in overbuild applications and boring, trenching, permitting, and right-of-way delays are all avoided.

Wraps around cable as it is pulled into conduit

Fabric innerduct

Cable





MAXCELL DATA CENTER

MaxCell® Data Center Edge, a hyperscale solution, delivers all the requirements needed to enable safe installation of high-value, high-density, pre-connectorized fiber cabling in conduit-based network infrastructure.

MaxCell Data Center Edge allows a larger range of cable sizes and reduces the number of conduits required in new construction. The patented flexible fabric design protects the cable jacket integrity by preventing cable over cable friction.



MAXCELL PREMISE

MaxCell Premise® meets all of the specifications needed for in-building enterprise applications, data centers, or confined space builds. Where the cable pathway is overly dense and space is at a premium, MaxCell Premise will allow new cables to be installed easily, eliminating the need for rigid conduit. In cases of short runs, cables can often be pulled into place by hand, saving time and expense.



ADDITIONAL MAXCELL PRODUCTS

Contact customer service to identify the appropriate tools and accessories for your specific application.

MaxCell Installation Tool	The reusable swivel ensures a twist-free Installation
MaxLube	Cable-pulling lubricant that provides the fastest pull possible
MaxBag	Self-inflating sealing bag that seals between underground cable conduit and cables
Wolf Termination Bag	Reusable sealing bag inflated via durable metal air valve
Override Paddles	Compresses cables to the bottom of the conduit providing space for placement of MaxCell



Future Network Flexibility

MaxSpace® is a no-dig conduit space recovery solution designed to safely remove rigid innerduct from around active fiber cables with little to no load on the cable and no interruption of service. Use that new space to load your pathways with MaxCell and provide room for cables you need now and in the future!



MaxSpace Patents: 9,391,433 | 9,391,434 | 10,581,229



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