

MAXED OUT? MAXCELL.

MAXCELL EDGE 1.10" TO 1.75"

MaxCell Edge is a fabric innerduct designed to enable installation of up to 300% more cables than rigid HDPE innerduct in conduit based network infrastructure. MaxCell Edge products can be used to create additional pathways in small conduits and are designed for applications where space is limited.

- Solves cabling issues for smaller ducts, allowing a range of cable sizes
- Enables overlay of cables in occupied conduits
- Reduces or eliminates number of conduits required in new construction
- Melting point of 419°F (almost twice that of HDPE)
- Resistant to ground chemicals and petroleum products
- Constructed of PET multifilament and Nylon 6 monofilament yarns
- Patented fabric design may reduce pulling tension by up to 20% over previous MaxCell versions
- Pre-lubed for lower friction during MaxCell and cable installation*
- Manufactured in the U.S.A.



*Additional lubrication is recommended to further decrease friction during cable installation.

MaxCell Edge Standard and Detectable products are available in multiple sizes and configurations. Plenum and Riser versions of MaxCell are also available. Contact customer service for more information on your specific application.

PRODUCT #	MIN CONDUIT ID	CELLS	REPLACES	MAX CABLE DIAMETER PER CELL	TYPICAL PULL LENGTH	MAX PULL LENGTH**	PULLING OPTION IN EACH CELL
MXE2810: 1.10"							
MXE28101	1.10"	1 Cell	N/A	.40"	800'	1500'	600LB Vis™ Glide Rope
MXE28102	1.10"	2 Cell	N/A	.40"	800'	1500'	600LB Vis™ Glide Rope
MXE28103	1.10"	3 Cell	N/A	.40"	800'	1500'	600LB Vis™ Glide Rope
MXE3212: 1.25"							
MXE32121	1.25"	1 Cell	MXCM3301	.45"	800'	1500'	1250LB Vis™ Glide Rope
MXE32122	1.25"	2 Cell	MXCM3302	.45"	800'	1500'	1250LB Vis™ Glide Rope
MXE32123	1.25"	3 Cell	MXCM3303	.45"	800'	1500'	1250LB Vis™ Glide Rope
MXE3614: 1.50"							
MXE36141	1.50"	1 Cell	N/A	.55"	800'	1500'	1250LB Vis™ Glide Rope
MXE36142	1.50"	2 Cell	N/A	.55"	800'	1500'	1250LB Vis™ Glide Rope
MXE36143	1.50"	3 Cell	N/A	.55"	800'	1500'	1250LB Vis™ Glide Rope
MXE4418: 1.75"							
MXE44181	1.75"	1 Cell	N/A	.70"	800'	1500'	1250LB Vis™ Glide Rope
MXE44182	1.75"	2 Cell	N/A	.70"	800'	1500'	1250LB Vis™ Glide Rope
MXE44183	1.75"	3 Cell	N/A	.70"	800'	1500'	1250LB Vis™ Glide Rope
MXE44184	1.75"	4 Cell	N/A	.70"	800'	1500'	1250LB Vis™ Glide Rope

**Use of OFNR cable may result in reduced pulling lengths. Designers should make every effort to conform to industry standards with regard to distances between any two pull points (generally 600 to 1,000 ft), number of bends (maximum of two 90° bends or a total of 180°) between any two pull points, and proofing of conduit pathway using appropriately sized mandrels (normally ¼" to ½" less than the inside diameter of the conduit).

Please see reverse side for additional ordering information and part number configuration.



888.387.3828 | WWW.MAXCELL.US

MCE1805

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1.10" TO 1.75" ORDERING GUIDELINE

How do MaxCell part numbers work?

MX**E****28****10****2****BK****1000**

MX:	Standard prefix to identify the product as a MaxCell item
E:	Product Line Code: E-Edge; ED-Edge Detectable
28:	Product Width (Millimeters)
10:	Maximum Outside Diameter of Cable (Millimeters)
2:	Number of Cells
BK:	Thread Identification Color (Varies Per Product): BK-Black (Standard)
1000:	Standard Length (Feet) [†] : 250 ft; 500 ft; 1,000 ft; 2,650 ft; 5,300 ft; 10,000 ft

[†]Contact customer service regarding custom lengths of MaxCell (available in 5' increments).
Reel sizes may vary. Contact customer service for plenum and riser part numbers.

PROJECT WORKSHEET Project Name:

BASE PRODUCT #	# OF CELLS	THREAD COLOR	LENGTH (FT)
<i>EXAMPLE: MXE2810</i>	2	<i>BK</i>	1000

