



# ENTERPRISE HDPE ARMORED – 12.7mm/10mm (9.8mm)

## MICRODUCT SPECIFICATIONS:

OD	12.7mm ± 0.10 (0.500" ± 0.004")
Wall Min.	1.30mm (0.051")
Wall Max.	1.40mm (0.055")
ID Min.	9.8mm (0.39")

## FIBER:

Fiber Count: 24, 36, 48, 72, 96, & 144 strand MicroCable  
SM, MM – OM-1, OM-2, OM-3, OM-4

## SHIPPING LENGTH – FEET PER REEL:

3,250, 5,000'  
Custom Lengths Available

## HDPE INSTALLATION TEMPERATURE SPECS:

MINIMUM TEMPERATURE: -40°F (-40°C)  
MAXIMUM TEMPERATURE: +180°F (+82°C)

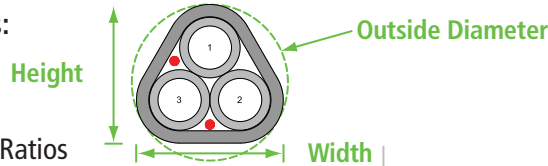
## SPECIFICATIONS:

All Conduits produced to: GR-3155-CORE  
All Fiber Optic Cable produced to: GR-409-CORE

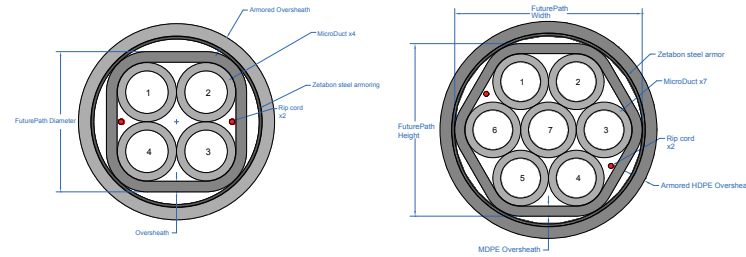
## ARMOR:

Zetabon Steel Armor

**Outside Dimensions:**  
Height x Width



**Outside Diameter:**  
Used to Calculate Fill Ratios



	4-Way	7-Way
Outside Diameter (inches/mm)	1.50/38.1	1.90/48.26
Weight/Foot (#/ft)	0.439	0.762
Bend Radius - Supported	15"	20"
Bend Radius - Unsupported	30"	40"
Safe Working Pull Strength (SWPS) lbs	1,888	3,319
Over-Sheath Thickness	0.06"	0.07"
Armor Oversheath	0.07"	0.11"
MDPE Over-Sheath Color	Orange	Orange
MicroDuct Color	Natural	Natural
Outer Sheath Stripe	Black w UV Protectant Red, Orange, Green	Black w UV Protectant Red, Orange, Green
Ripcords	2	2
Locate Wire (optional)	20 ga.	20 ga.
Length:	<b>PART #</b>	<b>PART #</b>
3,250 ft	–	10003729
5,000 ft	10004891	–



# ENTERPRISE ARMORED FUTUREPATH – 8.5mm/6mm

## MICRODUCT SPECIFICATIONS:

OD	8.5mm ± 0.10 (0.335" ± 0.004")
Wall Min.	1.14mm (0.045")
Wall Max.	1.24mm (0.049")
ID Min.	5.9mm (0.23")

## FIBER:

Fiber Count: 2, 6, 12, Fiber Unit 24, 48 strand MicroCables  
SM, MM – OM-1, OM-2, OM-3, OM-4

## HDPE INSTALLATION TEMPERATURE SPECS:

MINIMUM TEMPERATURE: -40°F (-40°C)  
MAXIMUM TEMPERATURE: +180°F (+82°C)

## SHIPPING LENGTH – FEET PER REEL:

1,000', 4,000', 6,000'  
Custom Lengths Available

## SPECIFICATIONS:

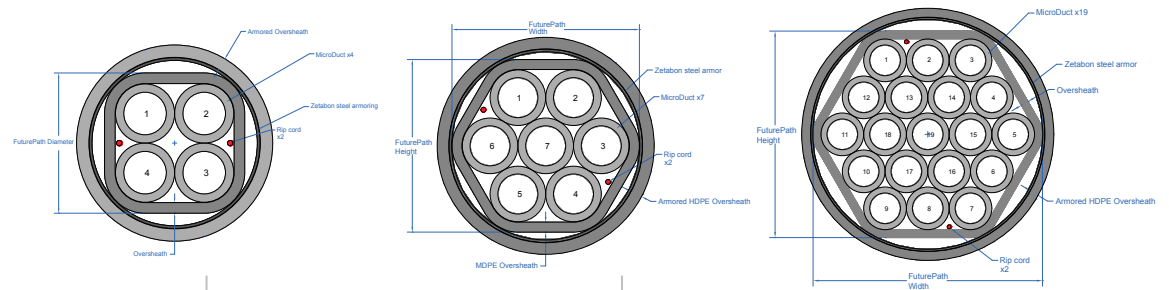
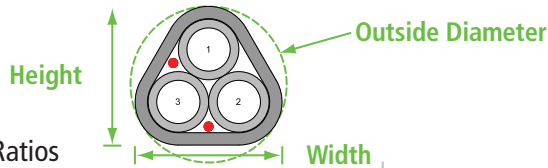
All Conduits produced to: GR-3155-CORE  
All Fiber Optic Cable produced to: GR-409-CORE

## ARMOR:

Zetabon Steel Armor

**Outside Dimensions:**  
Height x Width

**Outside Diameter:**  
Used to Calculate Fill Ratios



	4-Way	7-Way	19-Way
Outside Diameter (inches/mm)	1.11/28.2	1.31/33.3	1.98/50.3
Weight/Foot (#/ft)	0.318	0.419	0.803
Bend Radius - Supported	11"	14"	20"
Bend Radius - Unsupported	22"	28"	40"
Safe Working Pull Strength (SWPS) lbs	1,246	1,724	3,473
Over-Sheath Thickness	0.060"	0.060"	0.060"
Armor Oversheath	0.070"	0.070"	0.070"
MDPE Over-Sheath Color	Orange	Orange	Orange
MicroDuct Color	Natural	Natural	Natural
Outer Sheath Stripe	Black w UV Protectant Red, Orange, Green	Black w UV Protectant Red, Orange, Green	Black w UV Protectant Red, Orange, Green
Ripcords	2	2	2
Locate Wire (optional)	20 ga.	20 ga.	20 ga.
Length:	<b>PART #</b>	<b>PART #</b>	<b>PART #</b>
4,000 ft	10004888	10004889	10004890