

## HDPE 1/2" Duct RD 13.5

High-density polyethylene tube with excellent performance and resistance to stress fracture propagation under normal environmental conditions, for connectivity applications, fiber optic immersion, manufactured under the specifications of ASTM F2160.

Duct Dimensions	
Description	HDPE 1/2" RD 13.5
Outer diameter	0.840"
Thickness	0.062"

Properties	Test Method	Value
Tensile Strength	ASTM D 638	3,400 psi
Elongation	ASTM D 638	>500%
Toughness	ASTM D2240	68
Bending modulus	ASTM D790	130,000 psi
Color	Black	

Presentation	
Roll	1,640 ft
94" drums	27,885 ft



## HDPE 3/4" Duct RD 13.5

High-density polyethylene tube with excellent performance and resistance to stress fracture propagation under normal environmental conditions, for connectivity applications, fiber optic immersion, manufactured under the specifications of ASTM F2160.

Duct Dimensions	
Description	HDPE 3/4" RD 13.5
Outer diameter	1.050"
Thickness	0.078"

Properties	Test Method	Value
Tensile Strength	ASTM D 638	3,400 psi
Elongation	ASTM D 638	>500%
Toughness	ASTM D2240	68
Bending modulus	ASTM D790	130,000 psi
Color	Black	

Presentation	
Roll	1,640 ft
94" drums	17,388 ft



## HDPE 2" Duct RD 13.5

High-density polyethylene tube with excellent performance and resistance to stress fracture propagation under normal environmental conditions, for connectivity applications, fiber optic immersion, manufactured under the specifications of ASTM F2160.

Duct Dimensions	
Description	HDPE 2" RD 13.5
Outer diameter	2.375"
Thickness	0.176"

Properties	Test Method	Value
Tensile Strength	ASTM D 638	3,400 psi
Elongation	ASTM D 638	>500%
Toughness	ASTM D2240	68
Bending modulus	ASTM D790	130,000 psi
Color	Black	

Presentation	
Roll	1,640 ft
94" drums	2,953 ft



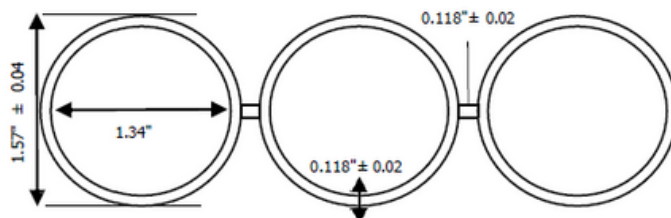
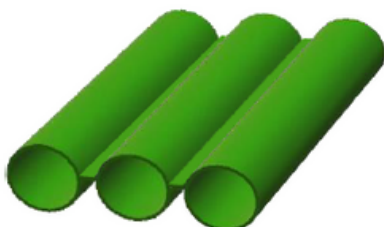
## HDPE TRIDUCT 1.57"x 1.34"

High-density polyethylene Tri-tube with excellent performance and resistance to stress fracture propagation under normal environmental conditions, for connectivity applications, fiber optic immersion, manufactured under the specifications of N.CTR.CAR.1.08.007/19.

Duct Dimensions	
Description	HDPE1.57" x 1.34"
Outer diameter	1.5748"
Thickness	0.118"

Properties	Test Method	Value
Density	NMX-E-004-CNCP	0.941 - 0.965 g/cm <sup>3</sup>
Flow index	NMX-E-135-CNCP	0.1 - 0.4 g/10 min
Elongation	NMX-E-082-CNCP	400%
Impact Resistance	NMX-E-029-CNCP	no brakes or bills
Crush Resistance	NMX-E-014-CNCP	no brakes or bills
Color	Green	

Presentation	
Roll	1,640 ft
Roll	820 ft



## HDPE 1-1/2" Duct RD 13.5

High-density polyethylene tube with excellent performance and resistance to stress fracture propagation under normal environmental conditions, for connectivity applications, fiber optic immersion, manufactured under the specifications of ASTM F2160.

Duct Dimensions	
Description	HDPE 1-1/2" RD 13.5
Outer diameter	1.900"
Thickness	0.141"

Properties	Test Method	Value
Tensile Strength	ASTM D 638	3,400 psi
Elongation	ASTM D 638	>500%
Toughness	ASTM D2240	68
Bending modulus	ASTM D790	130,000 psi
Color	Black	

Presentation	
Roll	1,640 ft
94" drums	4,921 ft



## HDPE 1-1/4" Duct RD 13.5

High-density polyethylene tube with excellent performance and resistance to stress fracture propagation under normal environmental conditions, for connectivity applications, fiber optic immersion, manufactured under the specifications of ASTM F2160.

### Duct Dimensions

Description	HDPE 1-1/4" RD 13.5
Outer diameter	1.660"
Thickness	0.123"

Properties	Test Method	Value
Tensile Strength	ASTM D 638	3,400 psi
Elongation	ASTM D 638	>500%
Toughness	ASTM D2240	68
Bending modulus	ASTM D790	130,000 psi
Color	Black	

### Presentation

Roll	1,640 ft
94" drums	6,561 ft



## HDPE 4" Duct RD 13.5

High-density polyethylene tube with excellent performance and resistance to stress fracture propagation under normal environmental conditions, for connectivity applications, fiber optic immersion, manufactured under the specifications of ASTM F2160.

Duct Dimensions	
Description	HDPE 4" RD 13.5
Outer diameter	4.500"
Thickness	0.333"

Properties	Test Method	Value
Tensile Strength	ASTM D 638	3,400 psi
Elongation	ASTM D 638	>500%
Toughness	ASTM D2240	68
Bending modulus	ASTM D790	130,000 psi
Color	Black	

Presentation	
Straight	39 ft

