

## 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



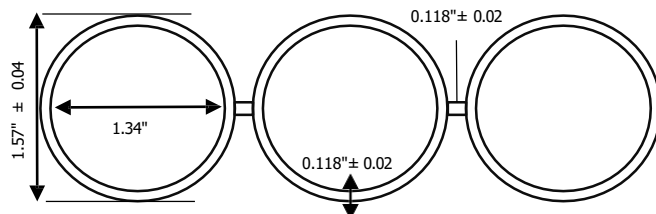
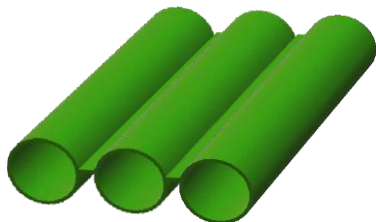
## HDPE TRIDUCT 1.57" x 1.34"

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



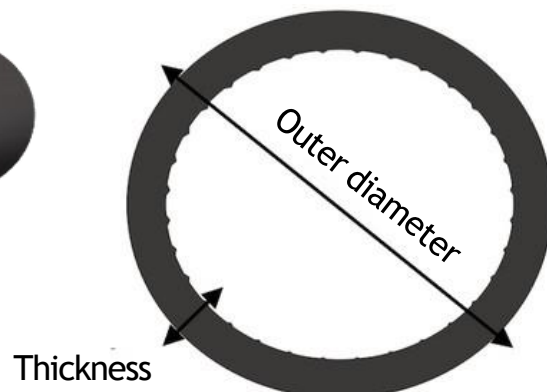
## HDPE 1-1/2" Duct RD 13.5

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



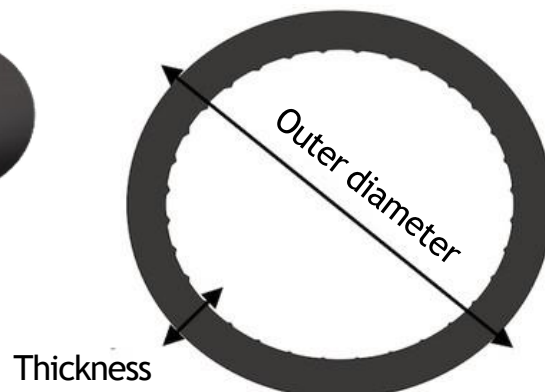
## HDPE 1-1/4" Duct RD 13.5

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

