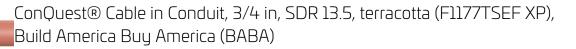
CX3120081 | 075T110F1177TSEF XP COEX



 *Product complies with the Build America, Buy America Act (BABAA) requirements of the Infrastructure Investment and Jobs Act of 2021 (Pub. L. 117- 58, §§ 70901-70953), or is the subject of a waiver approved by the Secretary of Commerce or designee. Compliance requirements and waiver applicability vary based on government funding program. Check the laws and regulations for your specific program.

Product Classification

Regional Availability	North America
Product Type	Coaxial cable-in-conduit
Product Brand	ConQuest®
Product Series	11 Series
Government Requirements	Build America Buy America (BABA) compliant*

General Specifications

Cable Type	Series 11
Cable-In-Conduit Type	Drop in duct
Color	Terracotta
Conduit Type	Non-toneable
Location of Manufacturing	Catawba, North Carolina
Wall Type	Smooth

Dimensions

Length	304.8 m 1000 ft
Wall Thickness Designation	SDR 11
Nominal Size	3/4 in

Packaging and Weights

Weight, net

284.239 kg/km | 191 lb/kft

Included Products

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CX3199976 075T135 EMPTY DUCT COEX ConQuest® Empty Conduit, 3/4 in, SDR 13.5, terracotta

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ConQuest® Empty Conduit, 3/4 in, SDR 13.5, terracotta

Product Classification	
Product Type	Empty conduit
Product Brand	ConQuest®
General Specifications	
Color	Terracotta
Conduit Type	Non-toneable
Density Test Method	ASTM D792A
Density, maximum	0.955 g/cm³ 0.035 lb/in³
Density, minimum	0.941 g/cm³ 0.034 lb/in³
Design Standard	ASTM D3350-05
Wall Type	Smooth
Dimensions	
Length	304.8 m 1000 ft
Inner Diameter, nominal	22.2 mm 0.874 in
Outer Diameter, nominal	26.67 mm 1.05 in
Wall Thickness Designation	SDR 13.5
Wall Thickness, minimum	1.981 mm 0.078 in
Nominal Size	3/4 in
Material Specifications	
Flexural Modulus, minimum	551.581 N/mm² 80000 psi
Flexural Property Test Method	ASTM D790
Hydrostatic Design Basis	Not pressure rated
Hydrostatic Design Test Method	ASTM D2837
Material True	
Material Type	High density polyethylene (HDPE)

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CX3199976 | 075T135 EMPTY DUCT COEX

Melt Flow Rate, maximur	n	0.39 g/10 min
Mechanical Spec	cifications	
Minimum Bend Radius, unsupported		304.8 mm 12 in
Tensile Property Test Me	ethod	ASTM D638
Tensile Strength at yield, minimum		20.684 N/mm² 3000 psi
Pulling Tension, maximum		229.064 kg 505 lb
Environmental Specifications		
Environmental Stress Crack Resistance		Failure rate of 10% within 96 hours
Environmental Stress Test Method		ASTM D1693, ESCR Condition B
Packaging and Weights		
Weight, net		165.186 kg/km 111 lb/kft
Regulatory Compliance/Certifications		
Agency	Classification	
ISO 9001:2015	Designed, manufacture	ed and/or distributed under this quality management system
* Footootes		

* Footnotes

Environmental Stress Crack Resistance ESCR-Environmental Stress Crack Resistence

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