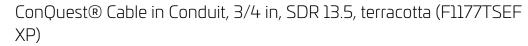
CX3120081 | 075T110F1177TSEF XP COEX





Product Classification

Product Type Coaxial cable-in-conduit

Product Brand ConQuest®
Product Series 11 Series

General Specifications

Cable TypeSeries 11Cable-In-Conduit TypeDrop in ductColorTerracottaConduit TypeNon-toneableWall TypeSmooth

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

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



CX3199976 | 075T135 EMPTY DUCT COEX

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



Product Classification

Product TypeEmpty conduitProduct BrandConQuest®

General Specifications

ColorTerracottaConduit TypeNon-toneableDensity Test MethodASTM 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 BasisNot pressure rated

Hydrostatic Design Test MethodASTM D2837

COMMSCOPE®

CX3199976 | 075T135 EMPTY DUCT COEX

Material Type High density polyethylene (HDPE)

Melt Flow Rate Test MethodASTM D1238Melt Flow Rate, maximum0.39 g/10 min

Mechanical Specifications

Minimum Bend Radius, unsupported 304.8 mm | 12 in

Tensile Property Test MethodASTM 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, manufactured and/or distributed under this quality management system



* Footnotes

Environmental Stress Crack Resistance ESCR—Environmental Stress Crack Resistence

