E20® Empty Conduit, 8.5 mm/6 mm, plenum, opaque white



 *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 AvailabilityNorth AmericaProduct TypeEmpty conduit

Product Brand E#O®

Government FundingBuild America Buy America (BABA) compliant*

Warranty One year

General Specifications

ColorOpaque whiteConduit TypeNon-toneable

 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
 762 m | 2500 ft

 Inner Diameter, nominal
 6.096 mm | 0.24 in

 Outer Diameter, nominal
 8.509 mm | 0.335 in

 Wall Thickness, minimum
 1.143 mm | 0.045 in

Nominal Size 8.5 mm

Material Specifications

Material Type PVDF

Mechanical Specifications

COMMSCOPE®

360000017

Minimum Bend Radius, unsupported 330.2 mm | 13 in

Tensile Strength at yield, minimum 20.684 N/mm² | 3000 psi

Pulling Tension, maximum 80.286 kg | 177 lb

Packaging and Weights

Weight, net 0 kg/km | 0 lb/kft

Regulatory Compliance/Certifications

Agency Classification

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system

ISO 9001:2015

* Footnotes

Warranty For more information, please consult our Product Warranty guidelines