E20® Empty Conduit, 12.7 mm/10 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 RequirementsBuild 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

Location of ManufacturingCatawba, North Carolina

Wall Type Smooth

Dimensions

Inner Diameter, nominal9.398 mm | 0.37 inOuter Diameter, nominal12.7 mm | 0.5 inWall Thickness, minimum1.067 mm | 0.042 in

Nominal Size 12.7 mm

Material Specifications

Material Type PVDF

Mechanical Specifications



360000015

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

Environmental Specifications

Flame Test Listing UL 94 V-0

Packaging and Weights

Weight, net 72.92 kg/km | 49 lb/kft

Regulatory Compliance/Certifications

Agency Classification

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

* Footnotes

Warranty For more information, please consult our Product Warranty guidelines