E20® Empty Conduit, 12.7 mm/10 mm, Riser, light yellow



 *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	Empty conduit
Product Brand	E#O®
Government Funding	Build America Buy America (BABA) compliant*
Warranty	One year
General Specifications	
Color	Light yellow
Conduit Type	Non-toneable
Density, maximum	0.946 g/cm³ 0.034 lb/in³
Density, minimum	0.943 g/cm³ 0.034 lb/in³
Design Standard	ASTM D3350-05
Wall Type	Ribbed
Dimensions	
Inner Diameter, nominal	9.804 mm 0.386 in
Outer Diameter, nominal	12.7 mm 0.5 in
Wall Thickness, minimum	1.346 mm 0.053 in
Nominal Size	12.7 mm
Material Specifications	
Material Type	HDPE base + FR additive
Mechanical Specifications	
Minimum Bend Radius, unsupported	330.2 mm 13 in

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Tensile Strength at yield, minimum	20.684 N/mm² 3000 psi
Pulling Tension, maximum	78.018 kg 172 lb
Environmental Specifications	

Flame Test Listing	

Packaging and Weights

Weight, net

62.503 kg/km | 42 lb/kft

UL 2024

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

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