

## E20® Empty Conduit, 8.5 mm/ 6 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

<b>Regional Availability</b>	North America
<b>Product Type</b>	Empty conduit
<b>Product Brand</b>	E#O®
<b>Government Funding</b>	Build America Buy America (BABA) compliant*
<b>Warranty</b>	One year

### General Specifications

<b>Color</b>	Light yellow
<b>Conduit Type</b>	Non-toneable
<b>Density Test Method</b>	ASTM D792A
<b>Density, maximum</b>	0.955 g/cm <sup>3</sup>   0.035 lb/in <sup>3</sup>
<b>Density, minimum</b>	0.941 g/cm <sup>3</sup>   0.034 lb/in <sup>3</sup>
<b>Design Standard</b>	ASTM D3350-05
<b>Wall Type</b>	Ribbed

### Dimensions

<b>Inner Diameter, nominal</b>	6.121 mm   0.241 in
<b>Outer Diameter, nominal</b>	8.509 mm   0.335 in
<b>Wall Thickness, minimum</b>	1.143 mm   0.045 in
<b>Nominal Size</b>	8.5 mm

### Material Specifications

<b>Material Type</b>	HDPE base + FR additive
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### Mechanical Specifications

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<b>Minimum Bend Radius, unsupported</b>	330.2 mm   13 in
<b>Tensile Strength at yield, minimum</b>	20.684 N/mm <sup>2</sup>   3000 psi
<b>Pulling Tension, maximum</b>	52.163 kg   115 lb

## Environmental Specifications

<b>Flame Test Listing</b>	UL 2024
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## Packaging and Weights

<b>Weight, net</b>	26.787 kg/km   18 lb/kft
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## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system



## \* Footnotes

<b>Warranty</b>	For more information, please consult our Product Warranty guidelines
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