



Project: EES
Location: Longview

EES
 1500 West Cotton

Flexible Conduits & Fittings

T&B Catalog Number:

SPLHC20/10M

UPC Number:

Status:

Active

Description:

Liquid Tight, Extreme Temperature Covered Steel Flexible Conduit, Medium Flexibility, Nominal Conduit Size 20mm, 1/2 Inch US Conduit Size, Outside Diameter 21.1mm, Inside Diameter 15.9mm, Static Bend Radius 80mm, Reel Length 10 Meters, Thermoplastic Rubber Cover with Galvanized Steel Core, Black

Application

Machine Building

Extreme Temperature Environments

Characteristics

Very high UV resistance

Very High flexibility

High fatigue life

High mechanical strength

Self extinguishing and halogen free

General

Material	Galvanized Steel
Material-Conduit Core	Metallic
Color	Black
System	Adaptasteel
Compatible With	Type SPL Fittings

Dimension Information

Minimum Bend Radius (inches)	3.15
Conduit Size (inches)	1/2
Conduit Size NW (mm)	17
Conduit Size Metric (mm)	20
Inside Diameter (inches)	0.63
Outside Diameter (inches)	0.83
Inside Diameter (mm)	15.9
Outside Diameter (mm)	21.1

Technical Information

Temperature Range-Continuous (Celsius) -45 to +150

Fatigue Life High

Technical Data Sheet Available on Website

Chemical Resistance Chart Available on Website

IP Ratings

IP66 when used with fitting Type SPL-Types M & C90

IP67 when used with fitting Type SPL-Types A, B, & M

IP68 when used with fitting Type SPL-Type M

IP69k when used with fitting Type SPL-Type M

Packaging

Package in Units	1
T&B Sold in UOM	Each
T&B Weight Per UOM	8.49 lbs. Each

Application Support

Product Overview-Metallic Conduit Systems Available on Website

Certifications

RoHS Compliance	Yes
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For further technical assistance, please contact us...

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