



**Flexible Conduits & Fittings**

**T&B Catalog Number:**

LLPAG-48S.30

**UPC Number:**

78620995755

**Status:**

Active

**Description:**

Coarse profile medium-wall very flexible gray conduit. (LLPA) Material - polyamide 6, conduit size NW - 48.

**Application**

Machine  
Renewable Energy  
Technology

**Characteristics**

Good impact resistance also at low temperatures and dry conditions  
Self-extinguishing  
Free from halogens and cadmium  
Good flexibility

**General**

Material Polyamide 6  
Material-Conduit Core Non-Metallic  
Color Gray  
System Smart Line  
Compatible With PMA Smart Line, PMAFIX Pro, PMAFIX, PMAGRIP

**Dimension Information**

Conduit Size (inches) 1 1/2  
Conduit Size NW (mm) 48  
Conduit Size Metric (mm) 50  
Outside Diameter (inches) 2.15  
Inside Diameter (mm) 47  
Outside Diameter (mm) 54.5  
Static Radius (mm) 70  
Rec. Fitting Thread-Metric M50 x 1.5  
Rec. Fitting Thread-PG 48

**Technical Information**

Temperature Range-Continuous (Celsius) -40 to +105  
Temperature-Short-Term (Celsius) 160  
Fatigue Life High  
Technical Data Sheet Available on Website  
Chemical Resistance Chart Available on Website

**Packaging**

T&B Order Multiple 1  
T&B Inner Pack 1  
Package in Units 4  
T&B Sold in UOM Each  
T&B Weight Per UOM 0.11 lbs. Each

**Application Support**

PMA Reference Guide Available on Website  
Conduit Guide-Smart Line Available on Website  
Product Overview-Smart Line Conduits Available on Website  
Product Overview-Smart Line Connectors Available on Website

Product Overview-System Supports Available on Website

## Certifications

RoHS Compliance Yes

## Certifications



### For further technical assistance, please contact us...

Thomas & Betts - USA  
8155 T&B Blvd.  
Memphis, TN 38125  
www.tnb.com

T&B Technical Support  
MS 3B-50  
8155 T&B Blvd.  
Memphis, TN 38125

Hours: 7AM - 6PM CDT  
Monday-Friday  
Phone: (888) 862-3289  
Fax: (901) 252-1321  
Email:techsupport@tnb.com