

## Specification Sheet

Part Number: LTPHC16B-25M



Liquid-Tight Metallic Conduit, Flexible, 0.38" (16mm) Dia, Galvanized Steel w/TPE Cover, Black, 82ft/Reel

**Article Number**

166-90707

**Type**

LTPHC16B-25M

**Color**

Black (BK)

**Features & Benefits**

- Flexible metallic conduit provides liquid-tight performance to IP66 + IP67 + IP68 + IP69 when used with LTP or LTPUL fittings.
- Helically wound (spiral) galvanized steel core with an interlocking design delivers high degree of compression strength and impact resistance.
- Smooth thermoplastic TPE-V rubber protects against corrosion remains flexible at low and high temperatures.
- UV-resistant (black), suitable for outdoor use.
- Manufactured to UL360 requirements.
- Halogen free.

**Quantity Per**

reel

**Product Description**

A flexible, liquid-tight galvanized steel conduit with a smooth, halogen-free thermoplastic elastomer coating. LTPHC series is ideal for machinery or outdoor applications where extreme temperatures exist and liquid-tight performance is a requirement. Use with HelaGuard LTP or LTPUL Metallic Fittings for IP66 + IP67 + IP68 + IP69 ratings. May be used in hazardous locations when accompanied with LTPUL or EXD metallic fittings.

**Short Description**

Liquid-Tight Metallic Conduit, Flexible, 0.38" (16mm) Dia, Galvanized Steel w/TPE Cover, Black, 82ft/Reel

**Global Part Name**

LTPHC16B-25M-GS/TPE-BK

**Technical Description**

Manufacturer Reference Number: LTPHC16B-25M

**Length L (Imperial)**

82.0

**Length L (Metric)**

25.0

**Diameter D (imperial)**

0.49

**Diameter D (metric)**

12.6

**Outside Diameter OD(Imperial)**

0.70

**Outside Diameter OD(metric)**

17.8

**Nominal Diameter (Imperial)**

3/8

**Nominal Diameter (Metric)**

16.0

**Material**

Thermoplastic Elastomer (TPE) Galvanised Steel (GS)

**Material Shortcut**

TPE GS

**Flammability**

Self-Extinguishing according to EN IEC 61386-1

**Halogen free**

Yes

**Operating Temperature (Metric)**

-76°F to +302°F (-60°C to +150°C)

**Reach Complaint(Article 33)**

Yes

**ROHS Complaint**

Yes

**Package Quantity(Imperial)**

82

**Package Quantity (Metric)**

25.0

**Weight (Metric)**

7.78

**Weight (Imperial)**

17.1