

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