

## Specification Sheet

Part Number: LTPHC32B-25M



Liquid-Tight Metallic Conduit, Flexible, 1.0" (32mm) Dia, Galvanized Steel w/TPE Cover, Black, 82ft/Reel

<b>Article Number</b>	166-90710
<b>Type</b>	LTPHC32B-25M
<b>Color</b>	Black (BK)
<b>Features &amp; Benefits</b>	<ul style="list-style-type: none"><li>• Flexible metallic conduit provides liquid-tight performance to IP66 + IP67 + IP68 + IP69 when used with LTP or LTPUL fittings.</li><li>• Helically wound (spiral) galvanized steel core with an interlocking design delivers high degree of compression strength and impact resistance.</li><li>• Smooth thermoplastic TPE-V rubber protects against corrosion remains flexible at low and high temperatures.</li><li>• UV-resistant (black), suitable for outdoor use.</li><li>• Manufactured to UL360 requirements.</li><li>• Halogen free.</li></ul>
<b>Quantity Per</b>	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, 1.0" (32mm) Dia, Galvanized Steel w/TPE Cover, Black, 82ft/Reel

**Global Part Name**

LTPHC32B-25M-GS/TPE-BK

**Technical Description**

Manufacturer Reference Number: LTPHC32B-25M

**Length L (Imperial)**

82.0

**Length L (Metric)**

25.0

**Diameter D (imperial)**

1.04

**Diameter D (metric)**

26.5

**Outside Diameter OD(Imperial)**

1.30

**Outside Diameter OD(metric)**

33.1

**Nominal Diameter (Imperial)**

1

**Nominal Diameter (Metric)**

32.0

**Material**

Galvanised Steel (GS) Thermoplastic Elastomer (TPE)

**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)**

18.3

**Weight (Imperial)**

40.3