

## Specification Sheet

Part Number: LTBRDP32B-25M



HelaGuard Spiral Metallic Conduit, Flexible, 1.0" (32mm) Dia, GS/PVC, Black, 82ft/Reel

**Article Number**

166-90732

**Type**

LTBRDP32B-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 PVC cover resists oil and grease and will not wrinkle or crack when conduit is bent; also provides corrosion resistance.
- Center layer of galvanized steel overbraid provides EMC screening 60dB @ 1MHz.
- Manufactured to UL360 requirements.

**Quantity Per**

reel

**Product Description**

A flexible, liquid-tight galvanized steel conduit with a smooth, oil-resistant PVC coating and galvanized steel middle braid. LTBRDP series conduit is designed for liquid-tight applications where a high degree of corrosion resistance is required along with EMC screening. Use with HelaGuard LTP or LTPUL series metallic fittings for IP66 + IP67 + IP68 + IP69 ratings.

**Short Description**

HelaGuard Spiral Metallic Conduit, Flexible, 1.0" (32mm) Dia, GS/PVC, Black, 82ft/Reel

**Global Part Name**

LTBRDP32B-25M-GS/PVC-BK

**Technical Description**

Manufacturer Reference Number: LTBRDP32B-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) Polyvinylchloride (PVC)

**Material Shortcut**

PVC GS

**Flammability**

Self-Extinguishing according to EN IEC 61386-1

**Halogen free**

No

**Operating Temperature (Metric)**

-4°F to +221°F (-20°C to +105°C)

**Reach Complaint(Article 33)**

Yes

**ROHS Complaint**

Yes

**Package Quantity(Imperial)**

82

**Package Quantity (Metric)**

25.0

**Customs Number**

8307100000

**Weight (Metric)**

18.3

**Weight (Imperial)**

40.3