

## Specification Sheet

Part Number: LTBRDP32B-25M

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.



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

Article Number 166-90732

Type LTBRDP32B-25M

Color Black (BK)

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
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	Polyvinylchloride (PVC) Galvanised Steel (GS)
Material Shortcut	GS PVC
Flammability	Self-extinguishing according to EN IEC 61386-1
Halogen Free	No

Operating Temperature -4°F to +221°F (-20°C to +105°C)

Reach Compliant (Article 33) Yes

ROHS Compliant Yes

Package Quantity (Imperial) 82

Package Quantity (Metric) 25.0

Customs Number 8307100000