

Specification Sheet

Part Number: LTPHC20B-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 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.



HelaGuard Spiral Metallic Conduit, Flexible, 0.50" (20mm) Dia, GS/TPE, Black, 82ft/Reel

Article Number	166-90708
Type	LTPHC20B-25M
Color	Black (BK)
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	HelaGuard Spiral Metallic Conduit, Flexible, 0.50" (20mm) Dia, GS/TPE, Black, 82ft/Reel
Global Part Name	LTPHC20B-25M-GS/TPE-BK
Length L (Imperial)	82.0
Length L (Metric)	25.0
Diameter D (Imperial)	0.63
Diameter D (Metric)	16.0
Outside Diameter OD (Imperial)	0.83
Outside Diameter OD (Metric)	21.1
Nominal Diameter (Imperial)	0.5
Nominal Diameter (Metric)	20.0
Material	Thermoplastic Elastomer (TPE) Galvanised Steel (GS)

Material Shortcut	TPE GS
Flammability	Self-extinguishing according to EN IEC 61386-1
Halogen Free	Yes
UV Resistant (Yes/No)	No
Operating Temperature	-76°F to +302°F (-60°C to +150°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Package Quantity (Imperial)	82.0
Package Quantity (Metric)	25.0
Customs Number	8307100000