

166-90396

# HellermannTyton

Article Number: 166-90396



Description: HelaGuard Liquid-Tight Flexible Metallic Compression Fitting, NPB, Insulated Throat, Straight, M16 Metric Thread, 0.31" (12mm) Dia, Metal, 10/pkg

Base Data		
	Local Order Number	LTP12-M16-C
	Type	LTS031-FMC-M16
	Color	Metal (ML)
	Features and benefits	<ul style="list-style-type: none"> <li>• UL Listed to UL514B standards.</li> <li>• Multipart compression fitting includes nylon seal for ingress protection ratings to IP66 + IP67 + IP68 + IP69.</li> <li>• Durable nickel plated brass material provides high mechanical strength and resistance to oil &amp; corrosion.</li> <li>• Suitable for knockouts or Metric threaded entries.</li> <li>• Interchangeable with all LTP series liquid-tight metallic conduits made to UL360 sizes.</li> <li>• Suitable for use in hazardous locations as per NEC Article 501 (B)(2): Class I, Division 2; Article 502 (A)(2) &amp; (B)(2) Class II, Division 1 and 2; and Article 503 (A) (3) &amp; (B)(3) Class III, Divisions 1 and 2.</li> </ul>
	Quantity Per	pack
	Product Description	Multipart straight compression fitting with fixed external Metric threads for liquid-tight performance. Metric threaded fittings supplied with insulated throat which protects conductors from mechanical damage caused by vibration. Constructed with nickel plated brass components that resists corrosion, ensures high mechanical strength and electrical continuity. UL Listed and suitable for hazardous locations as defined by NEC Article 501. Fitting comprised of body, nut, grounding ferrule and nylon compression seal. For use with LTP series liquid tight metallic conduit.
	Technical Description	Manufacturer Reference Number: LTP12-M16-C
	Short Description	HelaGuard Liquid-Tight Flexible Metallic Compression Fitting, NPB, Insulated Throat, Straight, M16 Metric Thread, 0.31" (12mm) Dia, Metal, 10/pkg
Product Dimensions		
	Length L (Imperial)	1.17"
	Length L (Metric)	29.8mm
	Bore Diameter (Imperial)	0.34"
	Bore Diameter (Metric)	8.6mm
	Thread Length (Imperial)	0.39"
	Wrenching Flat Size (Imperial)	0.78"
	Wrenching Flat Size (Metric)	19.8mm
	Height H (Imperial)	0.94"

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Product Dimensions	Height H (Metric)	24.0mm
	Nominal Diameter (Imperial)	5/16"
	Nominal Diameter (Metric)	12.0mm
	Thread Length (metric)	10mm
	Thread Size (Metric)	M16
Material and Specifications		
	Material	Polyamide 6 (PA6)
	Material Shortcut	PA6
	Operating Temperature	-58°F to +275°F (-50°C to +135°C)
Logistic and Packaging		
	Package Quantity (Imperial)	10
	Package Quantity (Metric)	10Pieces