HellermannTyton

Specification Sheet

Part Number: LTP32-100-CUL

HelaGuard Liquid-Tight Flexible Metallic Fitting, Non-Insulated Throat, Straight, 1" NPT Thread, 1.0" (32mm) Dia, NPB, 2/pkg

Article Number	166-90401
Type	LTS100-FMC-100
Color	Metal (ML)
Features & Benefits	• UL Listed to UL514B standards. • Multipart compression fitting includes nylon seal for ingress protection ratings to IP66 + IP67 + IP68 + IP69. • Durable nickel plated brass material provides high mechanical strength and resistance to oil & corrosion. • Suitable for knockouts or Metric threaded entries. • Interchangeable with all LTP series liquid-tight metallic conduits made to UL360 sizes. • Suitable for use in hazardous locations as per NEC Article 501 (B)(2): Class I, Division 2; Article 502 (A)(2) & (B)(2) Class II, Division 1 and 2; and Article 503 (A)(3) & (B)(3) Class III, Divisions 1 and 2.
Quantity Per	pack

Product Description	Multipart straight compresssion 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.
Short Description	HelaGuard Liquid-Tight Flexible Metallic Fitting, Non-Insulated Throat, Straight, 1" NPT Thread, 1.0" (32mm) Dia, NPB, 2/pkg
Global Part Name	LTS100-FMC-100-NPB/PA6-SR
Technical Description	Manufacturer Reference Number: LTP32-100-CUL
Length L (Imperial)	1.84
Length L (Metric)	46.8
Variant	Straight
Height H (Imperial)	1.65
Height H (Metric)	42.0
Nominal Diameter (Imperial)	1
Nominal Diameter (Metric)	32.0

Material	Polyamide 6 (PA6) Nickel Plated Brass (NPB)
Material Shortcut	NPB PA6
Halogen free	Yes
Operating Temperature (Metric)	-58°F to +275°F (-50°C to +135°C)
Reach Complaint(Article 33)	Yes
ROHS Complaint	Yes
UL Listed (US and Canada)	Yes
UL Listed (US	Yes
Package Quantity(Imperial)	2
Package Quantity (Metric)	2
Customs Number	8547900030