

166-90400

Article Number: 166-90400



Description: HelaGuard Liquid-Tight Flexible Metallic Compression Fitting, NPB, Non-Insulated Throat, Straight, 3/4" NPT Thread, 0.75" (25mm) Dia, Metal, 10/pkg

Base Data	Local Order Number	LTP25-075-CUL
	Type	LTS075-FMC-075
	Color	Metal (ML)
	Features and benefits	<ul style="list-style-type: none"> • 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
	Brand Family	HelaGuard
	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.
	GLOBAL PART NAME (auto set)	LTS075-FMC-075-NPB/PA6-ML
	Technical Description	Manufacturer Reference Number: LTP25-075-CUL
	Short Description	HelaGuard Liquid-Tight Flexible Metallic Compression Fitting, NPB, Non-Insulated Throat, Straight, 3/4" NPT Thread, 0.75" (25mm) Dia, Metal, 10/pkg
Product Dimensions	Length L (Imperial)	1.63"
	Length L (Metric)	41.5mm
	Bore Diameter (Imperial)	0.71"
	Bore Diameter (Metric)	18.0mm
	Thread Length (Imperial)	0.59"
	Thread Size (Imperial)	3/4 "

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Product Dimensions	Thread Type	NPT
	Variant	Straight
	Wrenching Flat Size (Imperial)	1.04"
	Wrenching Flat Size (Metric)	26.5mm
	Height H (Imperial)	1.38"
	Height H (Metric)	35.0mm
	Nominal Diameter (Imperial)	3/4"
	Nominal Diameter (Metric)	25.0mm
	Thread Length (metric)	15mm
Material and Specifications		
	Material	Polyamide 6 (PA6) Nickel Plated Brass (NPB)
	Material Shortcut	PA6 NPB
	Halogenfree	Yes
	IP-Rating	IP68
	Operating Temperature	-58°F to +275°F (-50°C to +135°C)
	REACH Compliant (Article 33)	Yes
	ROHS Compliant	Yes
	UL Listed (US and Canada)	Yes
	UL Listed (US)	Yes
Logistic and Packaging		
	Package Quantity (Imperial)	10
	Package Quantity (Metric)	10Pieces