

Specification Sheet

Part Number: LTP20-M20-CUL90



Liquid-Tight Metallic Comp Fitting, Flexible, Insulated Throat, 90-Elbow, Fixed M20 Metric Thread, 0.50" (20mm) Dia, NPB Metal, 10/pkg

Article Number

166-90408

Type

LTS050-90FMC-M20

Color

Metal (ML)

Features & Benefits

- UL Listed to UL514B standards.
- Multi-part 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

Multi-part 90 Elbow 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. Metric thread is 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

Liquid-Tight Metallic Comp Fitting, Flexible, Insulated Throat, 90-Elbow, Fixed M20 Metric Thread, 0.50" (20mm) Dia, NPB Metal, 10/pkg

Global Part Name

LTS050-90FMC-M20-NPB/PA6-ML

Technical Description

Manufacturer Reference Number: LTP20-M20-CUL90

Length L (Imperial)

1.65

Length L (Metric)

42.0

Variant

90° Elbow

Height H (Imperial)

1.14

Height H (Metric)

29.0

Nominal Diameter (Imperial)

1/2

Nominal Diameter (Metric)

20.0

Material

Nickel Plated Brass (NPB) Polyamide 6 (PA6)

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)	10
Package Quantity (Metric)	10