

Specification Sheet

Part Number: LTP32-M32-CUL45



HelaGuard Spiral Metallic Fitting, 45-Elbow, Fixed M32 Thread, 1.0" (32mm) Dia, NPB Metal, 2/pkg

Article Number

166-90428

Type

LTS100-45FMC-M32

Color

Metal (ML)

Features & Benefits

- UL Listed to UL514B standards.
- Multi-part compression fitting include 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 45 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

HelaGuard Spiral Metallic Fitting, 45-Elbow, Fixed M32 Thread, 1.0" (32mm) Dia, NPB Metal, 2/pkg

Global Part Name

LTS100-45FMC-M32-NPB/PA6-ML

Technical Description

Manufacturer Reference Number: LTP32-M32-CUL45

Length L (Imperial)

3.02

Length L (Metric)

76.6

Variant

45° Elbow

Height H (Imperial)

1.65

Height H (Metric)

42.0

Nominal Diameter (Imperial)

1

Nominal Diameter (Metric)

32.0

Material

Nickel Plated Brass (NPB) Polyamide 6 (PA6)

Material Shortcut

PA6 NPB

| | |
|---------------------------------------|-----------------------------------|
| 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 |