

Specification Sheet

Part Number: LTP20-050-CUL

UL Listed to UL514B standards.

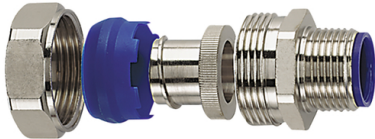
Multipart compression fitting includes nylon seal for ingress protection ratings to IP66 + IP67 + IP68 + IP69.

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.



HelaGuard Liquid-Tight Flex Met Fitting, Non-Ins Throat, Straight, 1/2" NPT Thread, 0.50" (20mm) Dia, NPB, 10/pkg

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|----------------|----------------|
| Article Number | 166-90399 |
| Type | LTS050-FMC-050 |
| Color | Metal (ML) |
| 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 Flex Met Fitting, Non-Ins Throat, Straight, 1/2" NPT Thread, 0.50" (20mm) Dia, NPB, 10/pkg |
| Global Part Name | LTS050-FMC-050-NPB/PA6-ML |
| Length L (Imperial) | 0.96 |
| Length L (Metric) | 24.5 |
| Variant | Straight |
| Height H (Imperial) | 1.14 |
| Height H (Metric) | 29.0 |
| Nominal Diameter (Imperial) | 0.5 |
| Nominal Diameter (Metric) | 20.0 |
| Material | Polyamide 6 (PA6) Nickel Plated Brass (NPB) |

| | |
|------------------------------|-----------------------------------|
| Material Shortcut | PA6 NPB |
| Halogen Free | Yes |
| UV Resistant (Yes/No) | No |
| 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 |
| Package Quantity (Imperial) | 10 |
| Package Quantity (Metric) | 10 |
| Customs Number | 7412200000 |