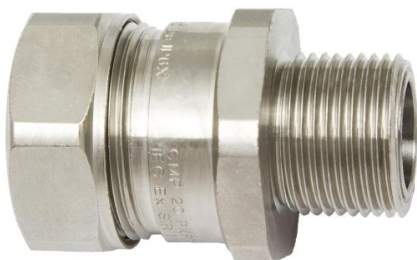


Specification Sheet

Part Number: LTP32-100-EXD



Article Number 166-90571

Type LTP32-100-EXD

Color Metal (ML)

Features & Benefits

- Group I and II approvals
- Multi-part straight compression fitting includes elastomer seal and two-part epoxy resin pack for flameproof barrier and ingress protection ratings to IP66 + IP67 + IP68 + IP69.
- Durable Nickel Plated Brass material provides high mechanical strength, ensures electrical continuity and corrosion resistance.
- Suitable for knockouts or NPT/Metric threaded entries as fitting rotates until tightened.
- Interchangeable with liquid tight metallic conduits in the LTP / LTPHC / LTPLFH / LTPPU / LTBRDP / LTBRDLFH series.
- Suitable for use in Zone 1, Zone 2, Zone 21 and Zone 22 hazardous areas.
- ATEX and IECEx EX d (Flameproof).
- ATEX and IECEx EX e (Increased Safety).
- ATEX and IECEx EX ta (Dust Ignition Protection).

Quantity Per pack

Product Description	Flameproof straight gland with inner Compound Barrier offers high specification, high quality solution for EX d, EX e, and EX ta applications. ATEX and/or IEC approvals for Group I and Group II. For indoor or outdoor use applications in Zone 1, Zone 2, Zone 21 and Zone 22 Hazardous areas. Nickel plated brass compression style fitting suitable for knockouts and NPT or Metric threaded entries for IP66 + IP67 + IP68 + IP69 ingress ratings. Use with LTP / LTPHC / LTPPU / LTBRDP / LTBRDLFH / and LTPLFH metallic conduit.
Short Description	Hazardous Area Liquid-Tight Flexible Metallic Comp Fitting, Straight, 1" NPT Thread, 1.0" (32mm) Dia, Metal, 1/pkg
Global Part Name	LTP32-100-EXD-NPB/PA6-SR
Technical Description	Manufacturer Reference Number: LTP32-100-EXD
Length L (Imperial)	2.05
Length L (Metric)	52.0
Variant	Straight
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)	-76°F to +185°F (-60°C to +85°C)
Reach Complaint(Article 33)	Yes
ROHS Complaint	Yes
Package Quantity(Imperial)	1
Package Quantity (Metric)	1
Customs Number	8547900030