LTJ Series – Straight Conduit Joiner (Nickel Plated Brass)

- **Nickel Plated Brass straight conduit joiner** (also available in Zinc Die cast)
- **Provides maximum protection for electrical installations in Industrial & Commercial environments.**

Product Details:



Temperature range	-	-45°C to + 135°C
Material	-	Nickel Plated Brass
Protection degree	-	IP66/IP67/IP68 Note 1
U.V. Rating	-	U.V. resistant and suitable for outdoor use.
Characteristics	-	High tensile strength, oil resistant, corrosion resistant
	-	Multi-part seven component fitting
Compatibility	-	Interchangeable with all liquid tight conduits made to American (UL360) sizes.
Applications	-	Designed to join two (2) sheathed flexible metallic conduits together.

Product Catalogue No.	Nominal Conduit Size (mm)	Inside Diameter (mm)	Outside Diameter (mm)	Total Length (mm)	Back Nut Torque Tension Required (Nm) Note 2
LTJ016-B	16	10.4	28	46.0	22.6 Nm
LTJ020-B	20	13.5	32	49.0	33.9 Nm
LTJ025-B	25	18.5	39	49.0	56.5 Nm
LTJ032-B	32	24.9	47	53.0	79.1 Nm
LTJ040-B	40	33.4	60	56.0	113 Nm

Notes:

1. *To achieve IP 66/67/68 protection for this fitting, a thread sealing washer or O ring must be installed.*
2. *The back nut, which clamps the flexible conduit to the fitting, must be tightened to the torque tension stated to achieve the IP protection rating of the fitting and prevent water ingress.*

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