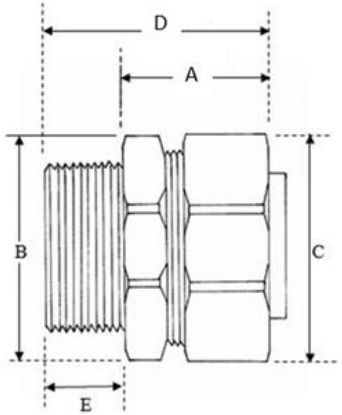
LC Series – PG Straight Fittings (Nickel Plated Brass)

- Nickel Plated Brass straight fitting with PG male thread
- 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
Characteristics	-	High tensile strength, oil resistant, corrosion resistant
	-	Multi-part four component fitting supplied with nylon insulating throat
Compatibility	-	Interchangeable with all liquid tight conduits made to American (UL360) sizes.
Applications	-	Suitable for threaded and knock out entries.
	-	Suitable for outdoor use.





L&C Product Code	Thread Dimensions	Nominal Conduit Size (mm)	Thread Length (mm)	Inside Diameter (mm)	Outside Diameter (mm)	Total Length (mm)	Back Nut Torque Tension Required (Nm) Note 2
LC-25-PG21-B	PG21	25	9.0	18.0	39.0	34.0	56.5 Nm
LC-32-PG29-B	PG29	32	16.8	24.0	46.5	44.0	79.1 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.*
3. *Dimensions A and D have been measured with the backnut in a non-tensioned (finger tight) state. The stated dimensions will reduce once the backnut is tightened and torque tension is applied.*

Last Updated: 22/10/2026