

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 and suitable for outdoor use.

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.



| Product Catalogue No. | External Thread | 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 purchased separately and 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.