

LC-FH Series – Female Hub Fittings (Zinc Die Cast)

- Zinc Die Cast straight fittings (also available in Nickel Plated Brass and 316 Marine Grade Stainless Steel)
- Provides maximum protection for electrical installations in Industrial & Commercial environments.

Product Details:

Temperature range - -45°C to + 135°C

Material - Zinc Die Cast

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 compression fitting with a female metric thread

Compatibility - Interchangeable with all liquid tight conduits made to American (UL360) sizes.

Applications - Suitable for threaded and knock out entries.



| Product | Thread | Nominal Conduit | Thread Length | Inside Diameter | Outside Diameter | Total Length | Back Nut Torque Tension |
|---------------|------------|-----------------|---------------|-----------------|------------------|--------------|-------------------------|
| Catalogue No. | Dimensions | Size (mm) | (mm) | (mm) | (mm) | (mm) | Required (Nm) Note 2 |
| LC-20-FH | M20 X 1.5 | 20 | 17.0 | 13.5 | 32 | 35 | 33.9 Nm |
| LC-25-FH | M25 X 1.5 | 25 | 19.0 | 18.5 | 37 | 38 | 56.5 Nm |
| LC-32-FH | M32 X 1.5 | 32 | 22.0 | 24.9 | 44 | 44 | 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.