

VJCF Series – 90 Degree Angle Fittings (Nickel Plated Brass)

- 90 degree VJCF Nickel Plated Brass compression fittings to suit VJC conduit (also available in 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	- 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 Thread sealing O-Ring included with this fitting
Compatibility	- Suits VJC conduit
Applications	- Suitable for threaded and knock out entries.



Product Catalogue No.	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}
VJCF-16-90-C	M16 X 1.5	16	12.7	10.0	28.0	56.0	22.6 Nm
VJCF-20-90-C	M20 X 1.5	20	12.7	13.2	31.5	56.8	33.9 Nm
VJCF-25-90-C	M25 X 1.5	25	14.2	17.2	38.5	68.5	56.5 Nm
VJCF-32-90-C	M32 X 1.5	32	16.3	24.2	46.5	79.5	79.1 Nm

Notes:

- 1. To achieve IP 66/67/68 protection for this fitting, the thread sealing O ring supplied with this fitting, 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.