



VJCF Series – 45 Degree Angle Fittings (Brass)

- 45 degree VJCF Nickel Plated Brass compression fittings to suit VJC Conduit
- 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 - 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-16-45-C	M16 X 1.5	16	12.7	10.4	28	52.7	22.6 Nm
VJCF-20-45-C	M20 X 1.5	20	12.7	13.5	32	55.7	33.9 Nm
VJCF-25-45-C	M25 X 1.5	25	14.2	18.5	39	63.2	56.5 Nm
VJCF-32-45-C	M32 X 1.5	32	16.3	24.9	47	74.7	79.1 Nm
VJCF-50-45-C	M50 X 1.5	50	18.2	37.8	67	95.0	136 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.