

# VJC Conduit Range

## PVC Vacuum Jacketed Galvanised Steel Flexible Conduit



### CONSTRUCTION:

VJC conduit is constructed with a flexible galvanised steel inner core. The vacuum extrusion process allows this product to have a thin PVC jacket applied which does not impede the flexibility of the inner core. Light weight construction provides excellent flexibility and liquid tightness.

L&C Product Code	Nominal Size mm	Internal Diameter (mm)	Outer Diameter (mm)	Minimum Bend Radius (mm)	Reel Lengths (Metres)
VJC016BK-50	16	13.00	17.00	40.0	50 / 25 / 10
VJC020BK-50	20	16.90	21.50	45.0	50 / 25 / 10
VJC025BK-50	25	21.10	26.00	55.0	50 / 25 / 10
VJC032BK-50	32	28.10	34.00	60.0	50 / 25 / 10
VJC040BK-30	40	37.60	44.50	80.0	30 / 10
VJC050BK-20	50	48.40	55.00	90.0	20 / 10
VJC063BK-20	63	57.50	64.50	115.0	20 / 10

### APPLICATION:

VJC is suitable for use in dynamic and static installations where a tight bend diameter is required. It is also very suited to use in the wiring machining of tools and equipment.

### CHARACTERISTICS:

- Temperature Rating -20° C to +70°C
- PVC jacket is flame retardant and oil and sunlight resistant as well as corrosion and rust resistant
- VJC is oil resistant
- PVC jacket conforms with UL 360 that is flame retardant
- Sunlight (UV) Resistant
- Self-extinguishing / Flame Retarded
- Provides IP65
- Available in Black (-B) only
- Fittings: To terminate use either VJCF two-part fittings or four-part compression fittings.