



The PVC covered steel range is designed to provide high mechanical protection in a highly flexible format. This conduit can be used in a wide range of dynamic and static applications as well as commercial and industrial environments.

A unique vacuum extrusion process allows this conduit to have a thin jacket, which does not restrict the excellent flexibility characteristics of the galvanised steel inner core and also offers a degree of weatherproofing.

Technical Details

Temperature Range: -20°C to +70°C
Material: Galvanised steel core with PVC (polyvinyl chloride) jacket
Colour: Black
Ingress Protection: IP54

Other Information: UL 360 – Flame Retardant Oil/Sunlight Resistant
High Mechanical Strength
Manufactured to BS EN 61386

Product Code	Trade Size	Internal Diameter	External Diameter	Bending Radius	Coil Size
TC10-50M	10mm	7.0mm	10.0mm	35mm	50m
TC12-50M	12mm	10.0mm	14.0mm	40mm	50m
TC16-50M	16mm	13.0mm	17.0mm	50mm	50m
TC20-50M	20mm	17.0mm	21.5mm	65mm	50m
TC25-50M	25mm	21.0mm	26.0mm	75mm	50m
TC32-50M	32mm	28.0mm	34.0mm	100mm	50m
TC40-30M	40mm	37.6mm	44.5mm	125mm	30m
TC50-30M	50mm	48.5mm	55.0mm	175mm	30m
TC75-10M	75mm	78.5mm	87.5mm	225mm	10m
TC100-5M	100mm	102.0mm	111.5mm	275mm	5m

Nickel Plated Brass Fixed Fittings

- Material: Nickel Plated Brass
- 2 Part Fitting (Body & Shell)
- IP54



Product Code	Conduit Size	Thread Size	Pack Size
TCF10	10mm	M12 x 1.5mm	10
TCF12	12mm	M16 x 1.5mm	10
TCF16	16mm	M16 x 1.5mm	10
TCF16-20	16mm	M20 x 1.5mm	10
TCF20	20mm	M20 x 1.5mm	10
TCF25	25mm	M25 x 1.5mm	10
TCF32	32mm	M32 x 1.5mm	10
TCF40	40mm	M40 x 1.5mm	2
TCF50	50mm	M50 x 1.5mm	2
TCF75	75mm	3" PF	1
TCF100	100mm	4" PF	1

Nickel Plated Brass Swivel Fittings

- Material: Nickel Plated Brass
- 2 Part Fitting (Body & Shell)
- IP54



Product Code	Conduit Size	Thread Size	Pack Size
TCF10S	10mm	M12 x 1.5mm	10
TCF12S	12mm	M16 x 1.5mm	10
TCF16S	16mm	M16 x 1.5mm	10
TCF16-20S	16mm	M20 x 1.5mm	10
TCF20S	20mm	M20 x 1.5mm	10
TCF25S	25mm	M25 x 1.5mm	10
TCF32S	32mm	M32 x 1.5mm	10
TCF40S	40mm	M40 x 1.5mm	2
TCF50S	50mm	M50 x 1.5mm	2