

# <u>Liquid-Tight Metallic Range</u> <u>Product Specification Sheet</u>



### Standard Liquid-Tight Conduit

This conduit is a fully flexible range with good mechanical strength that is typically found in both machining, processing and handling.

This range is suited to both liquid-tight applications and the most demanding environments including lighting, communication, air-conditioning systems and fire alarm

#### Technical Details

Temperature Range: -20°C to +70°C Material: Galvanised steel core with PVC jacket Colour: Black as standard (Grey upon request)

Ingress Protection: IP67

Other Information: UL 360 – Flame Retardant
Oil, Sunlight & UV Resistant
Good Mechanical Strength
Manufactured to BS EN 61386

Product Code	Trade Size	Internal Diameter	External Diameter	Bending Radius	Coil Size
TD16EF-50M	16mm	12.5mm	17.7mm	60mm	75m
TD20EF-50M	20mm	16.0mm	21.0mm	80mm	60m
TD25EF-30M	25mm	21.0mm	26.5mm	100mm	50m
TD32EF-30M	32mm	26.5mm	33.0mm	150mm	30m
TD40EF-20M	40mm	35.0mm	42.0mm	180mm	20m
TD50EF-20M	50mm	40.4mm	48.0mm	200mm	20m
TD63EF-15M	63mm	51.5mm	60.0mm	250mm	15m

If you require a product specification different to what's listed, please get in touch as we have access to a huge variety of liquid-tight metallic flexible conduits in different materials with alternative approvals, higher temperature ranges and varying mechanical strengths.



# Liquid-Tight Metallic Cont

## Nickel Plated Brass IP67 Straight Fittings

Material: Nickel Plated Brass Tempe Range: -45°C to +105°C

IP Rating: IP67



Product Code	Conduit Size	Thread Size	Pack Size
TDF12	12mm	M16 x 1.5mm	10
TDF16	16mm	M16 x 1.5mm	10
TDF16-20	16mm	M20 x 1.5mm	10
TDF20	20mm	M20 x 1.5mm	10
TDF25	25mm	M25 x 1.5mm	10
TDF32	32mm	M32 x 1.5mm	5
TDF40	40mm	M40 x 1.5mm	2
TDF50	50mm	M50 x 1.5mm	2
TDF63	63mm	M63 x 1.5mm	2

### Nickel Plated Brass IP67 Swivel Fittings

Material: Nickel Plated Brass Temp Range: -45°C to +105°

IP Rating: IP67



Product Code	Conduit Size	Thread Size	Pack Size
TDF12S	12mm	M16 x 1.5mm	10
TDF16S	16mm	M16 x 1.5mm	10
TDF16-20S	16mm	M20 x 1.5mm	10
TDF20S	20mm	M20 x 1.5mm	10
TDF25S	25mm	M25 x 1.5mm	10
TDF32S	32mm	M32 x 1.5mm	5
TDF40S	40mm	M40 x 1.5mm	2
TDF50S	50mm	M50 x 1.5mm	2
TDF63S	63mm	M63 x 1.5mm	2