

# WRAPTER FULL TENSION DEAD ENDS

## **COPPER**

#### **KEY FEATURES**

- Uniform grip to stop any distortion of the conductor or damage to the conductor
- Type Tested to AS 1154 at an Independent NATA certified Mechanical laboratory
- Colour coding to the requirements of AS 1154.3
- Easy Installation by hand or live line methods, no need for any special tools

TE Connectivity's (TE) are a leader in the design and supply of Helical Fittings for use on Utility and Distribution Networks across the ANZ region.

TE Connectivity can provide a wide range of WrapTEr helical terminations, joints, protection, restoration, repair and support fittings for use on bare and insulated overhead conductor. Each fitting is custom designed for a particular conductor range and type.

All fittings are manufactured from premium materials, which are compatible with the materials used in the conductor / cable onto which they are applied. This ensures maximum electrical and mechanical performance, whilst minimising corrosion potential.

FCD style dead-ends are designed to be an effective method of carrying out terminations on hard-drawn Copper and Copper alloy conductors.

The material used is ideally suited for highly polluted and coastal conditions.

Customers can count on consistent, high quality products, driven by TE's proven innovation and backed by our extraordinary customer support.



### **Wrapter Full Tension Dead Ends**







On hard-drawn Copper conductors, WrapTEr FCD fittings hold a minimum of 90% of the ultimate tensile strength of the conductor, onto which they are applied.



TE Part Number	No. of Rods	Conductor Stranding	Conductor OD Range	Pack Quantity	Colour Code
FCD0480-0525-6	4	7/1.75	4.80 - 5.25	50	Purple
FCD0600-0630-6	5	7/2.00	6.00 - 6.30	50	Yellow
FCD0790-0875-6	5	7/2.75	7.90 - 8.75	40	White/Purple
FCD0900-0925-5	6	7/3.00	9.00 - 9.25	30	Red
FCD0990-1065-6	4	19/2.00	9.90 - 10.65	20	Purple/Yellow
FCD1070-1125-6	5	19/2.14	10.70 - 11.25	20	Black
FCD1255-1320-6	6	19/2.56	12.55 - 13.20	15	Yellow
FCD1320-1375-6	6	19/2.75	13.20 - 13.75	10	White
FCD1450-1505-6	6	19/3.00	14.50 - 15.05	10	Red
FCD1810-1900-6	6	37/0.103	18.10 - 19.00	5	White

Unless specified otherwise, WrapTEr fittings are of right-hand lay. Please specify on the order if items are required for left-hand lay.

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