

## WRAPTER FULL TENSION DEAD ENDS GALVANISED STEEL

## **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.

FGD Full tension dead-ends are designed specifically to be used as a termination on SC/GZ style conductors.

Dead-ends are typically used for the termination of guy wires, stay conductors and earth wires.

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







On all SC/GZ style conductors, FGD fittings hold a minimum of 90% of the ultimate tensile strength of the conductor, onto which they are applied.



| GALVANISED STEEL FULL TENSION DEAD-ENDS ORDERING INFORMATION |             |                     |                    |               |               |
|--|-------------|---------------------|--------------------|---------------|---------------|
| TE Part Number   | No. of Rods | Conductor Stranding | Conductor OD Range | Pack Quantity | Colour Code   |
| FGD0370-0385-3   | 4           | 7/1.25              | 3.70 - 3.85        | 50            | Green         |
| FGD0420-0440-4   | 4           | 3/2.00              | 4.20 - 4.40        | 50            | Yellow        |
| FGD0465-0500-4   | 4           | 7/1.60              | 4.65 - 5.00        | 50            | Black         |
| FGD0550-0595-4   | 4           | 3/2.75              | 5.50 - 5.95        | 50            | White         |
| FGD0550-0595-4L*   | 4           | 3/2.75              | 5.50 - 5.95        | 50            | White         |
| FGD0595-0620-5   | 5           | 7/2.00              | 5.95 - 6.20        | 50            | Yellow        |
| FGD0790-0830-7   | 5           | 7/2.75              | 7.90 - 8.30        | 20            | White         |
| FGD0970-1020-7   | 5           | 7/3.25              | 9.70 - 10.20       | 20            | Yellow/Orange |
| FGD1085-1170-7   | 6           | 7/3.75              | 10.85 - 11.70      | 20            | Black         |
| FGD1185-1220-7   | 6           | 7/4.00              | 11.85 - 12.20      | 15            | Black         |
| FGD1305-1395-8   | 5           | 19/2.75             | 13.05 - 13.95      | 5             | White         |
| FGD1600-1640-8   | 6           | 19/3.25             | 16.00 - 16.40      | 5             | Orange        |

\*Left hand lay

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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## FOR MORE INFORMATION:

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