

WRAPTER FULL TENSION DEAD-ENDS ALUMINIUM

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 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.

Aluminium based dead-ends are designed to carry out terminations on overhead distribution networks for AAC, AAAC and ACSR style conductors. Their single, one piece design provides a uniform clamping load over a large cross section of the conductor.

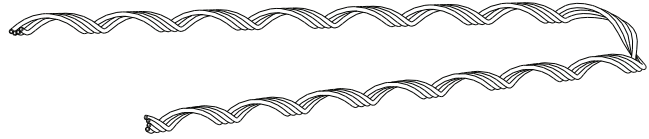
A wide range of fittings have been developed to cover all conductors sizes/styles, with each specific application range as per the below table.

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 AAC and AAAC style conductors, WrapTER FAD fittings hold a minimum of 90% of the ultimate tensile strength of the conductor, onto which they are applied. For strength ratings on ACSR conductors, please consult TE.



ALUMINIUM FULL TENSION DEAD-ENDS ORDERING INFORMATION

TE Part Number	No. of Rods	Conductor Stranding	Conductor OD Range	Pack Quantity	Colour Code
FAD0515-0540-6	4	7/1.75	5.15 - 5.40	50	Purple
FAD0655-0710-6	4	7/2.25	6.55 - 7.10	50	Brown
FAD0735-0760-6	4	7/2.50	7.35 - 7.60	50	Blue
FAD0795-0860-6	4	7/2.75	7.95 - 8.60	40	White
FAD0865-0935-6	4	7/3.00	8.65 - 9.35	40	Red
FAD1015-1050-6	4	7/3.40	10.15 - 10.50	40	Blue
FAD1080-1130-6	4	7/3.75	10.80 - 11.30	25	Black
FAD1305-1405-6	6	7/4.50	13.05 - 14.05	20	Green
FAD1385-1445-6	6	7/4.75	13.85 - 14.45	20	Blue
FAD1565-1690-7	5	19/3.25	15.65 - 16.90	15	Orange
FAD1705-1780-7	5	19/3.50	17.05 - 17.80	10	Blue
FAD1855-1935-8	6	19/3.75	18.55 - 19.35	10	Black
FAD2020-2185-8	6	37/3.00	20.20 - 21.85	10	Red
FAD2245-2420-8	7	37/3.25	22.45 - 24.20	10	Blue
FAD2375-2620-8	6	19/4.75	23.75 - 26.20	10	Blue
FAD2530-2730-8	8	37/3.75	25.30 - 27.30	10	Black
FAD2860-3085-8	8	61/3.25	28.60 - 30.85	10	Orange

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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