

DEAD ENDS

DEAD-END FOR ADSS CABLE

HP1200-XX.X-XX.X



Note: Illustrative images

The AERIALGRIP® Lite Tension Dead-End is designed to terminate short span ADSS cable. The Dead-End is a single layer component that offers an economical solution and is ideal for low tension & low voltage environments. This unique low-cost product is used in typical spans with 1%-2% installation sag. The product effectively transfers the low axial load on the cable at the end of the dead-end legs to a uniform radial compression near the loop. A thimble clevis must be used to prevent damage to the loop.

FEATURES

- ▶ Fits most cable brands
- ▶ Quick and easy installation
- ▶ No special tools or hardware required for installation
- ▶ Broad cable OD ranges
- ▶ Economical single component design
- ▶ Accepts standard pole line fittings



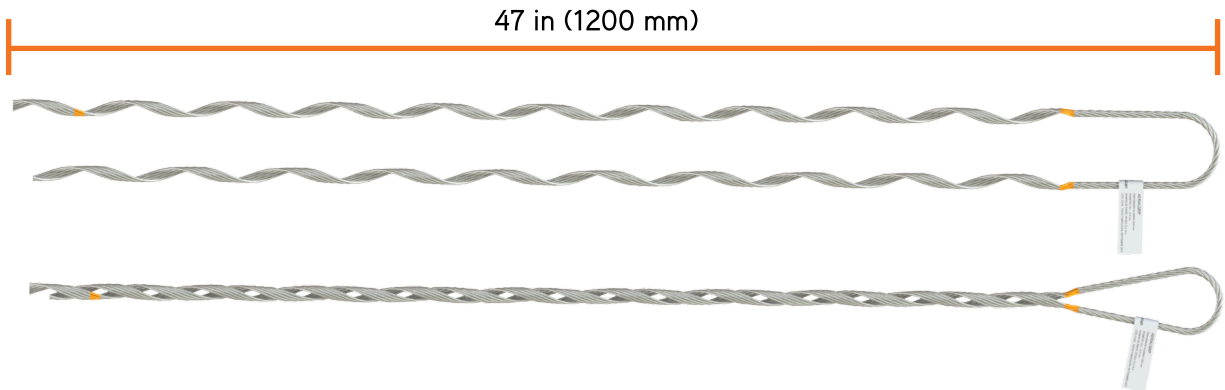
TENSION RESISTANCE

- ▶ AERIALGRIP 47" (1.2m) Dead-Ends for ADSS Cable are designed for use with a maximum initial tension up to 600lb (2.7kN) and maximum loaded tension up to 800 lb (3.5kN).
- ▶ Supports a maximum 300ft (91m) short span and 600ft (182m) span using ≥ 47.25 in (≥ 1200 mm) dead ends depending upon cable OD and tensions. Span and holding performance can be increased using different accessories.

WARNING

- ▶ The Lite Tension Dead-End for ADSS Cable is not designed for excessive operating conditions such as high motion, high temperature or critical crossing such as highways & rivers.
- ▶ This product is designed for standard PE (Polyethylene) jackets.

DIMENSIONS



Note: Illustrative images

SPECIFICATIONS

Code	Color Code	Wire Qty.	Weight (lb / kg)		Diameter (min - max) inches		Diameter (min - max) mm		Overall length (inches / meters)	
			lb	kg	in	in	mm	mm	in	m
HP1200-09.0-10.0	Black	5	1.06 lb	0.48 kg	0.35 in	0.39 in	9.0 mm	10.0 mm	47 in	1.2 m
HP1200-10.1-11.1	Red	5	1.06 lb	0.48 kg	0.40 in	0.44 in	10.1 mm	11.1 mm	47 in	1.2 m
HP1200-11.2-12.2	Blue	5	1.06 lb	0.48 kg	0.44 in	0.48 in	11.2 mm	12.2 mm	47 in	1.2 m
HP1200-12.3-13.3	Orange	5	1.06 lb	0.48 kg	0.48 in	0.52 in	12.3 mm	13.3 mm	47 in	1.2 m
HP1200-13.4-14.4	Yellow	5	1.06 lb	0.48 kg	0.53 in	0.57 in	13.4 mm	14.4 mm	47 in	1.2 m
HP1200-14.5-15.5	Green	6	1.26 lb	0.57 kg	0.57 in	0.61 in	14.5 mm	15.5 mm	47 in	1.2 m
HP1200-15.6-16.6	Black	6	1.30 lb	0.59 kg	0.61 in	0.65 in	15.6 mm	16.6 mm	47 in	1.2 m
HP1200-17.0-18.0	White	6	1.32 lb	0.60 kg	0.67 in	0.70 in	17.0 mm	18.0 mm	47 in	1.2 m
HP1200-17.8-18.8	White	7	1.50 lb	0.68 kg	0.70 in	0.74 in	17.8 mm	18.8 mm	47 in	1.2 m

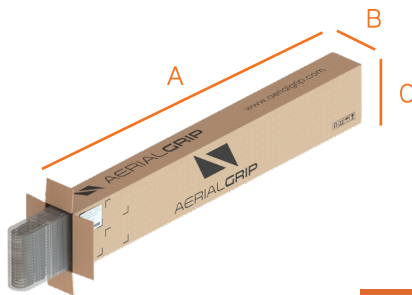
Note: Always verify the cable manufacturer's spec-sheet for the fiber optic cable's diameter requirements.

LABELING SPECIFICATIONS

	www.aerialgrip.com info@aerialgrip.com
PRODUCT CODE: HP1200-XX.X-XX.X	
DESCRIPTION: PREFORMADO DE ALUMINIO 1200 MM DIAMETRO XX.X-XX.XMM	
QTY: 25 PIECES	
 HP1200-XX.X-XX.X	



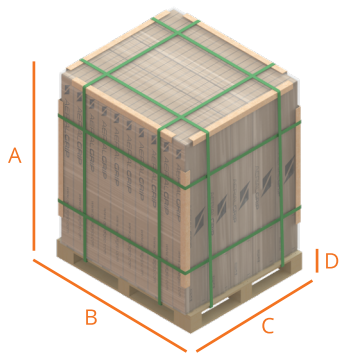
PACKAGING



BOX PACKAGING INFORMATION

BOX	A (in)/(mm)	B (in)/(mm)	C (in)/(mm)
1 Piece	52.36/1330	4.45/113	8.07/205

Note: 25 pieces per packaging



PALLET PACKAGING INFORMATION

Pallet Dimensions and Weight	Standard pallet 1.0 x 1.2 meters (40" x 48") 12.5kg (27.56lb)
Master Box Maximum Capacity	16 boxes in total on the pallet, protected by stretch wrap, strapping and corner protectors.

Pallet	A (in)/(mm)	B (in)/(mm)	C (in)/(mm)	D (in)/(mm)	Weight (lb/kg)
16 Boxes	57.72/1466	47.95/1218	40/1016	5.35/136	1570.79/712.5

Notes: Boxes and pallet weight included.
Box arrangement: 10x5.

ORDERING MATRIX

HP **1200** - **XX.X-XX.X**

XXXX - Total length
1200 - 1200 mm (47.24 in)

XX.X-XX.X - Cable Diameter Acceptance

- 09.0-10.0 - 9.0 to 10.0 mm (0.35 to 0.39 in)
- 10.1 - 11.1 - 10.1 to 11.1 mm (0.40 to 0.44 in)
- 11.2 - 12.2 - 11.2 to 12.2 mm (0.44 to 0.48 in)
- 12.3 - 13.3 - 12.3 to 13.3 mm (0.48 to 0.52 in)
- 13.4 - 14.4 - 13.4 to 14.4 mm (0.53 to 0.57 in)
- 14.5 - 15.5 - 14.5 to 15.5 mm (0.57 to 0.61 in)
- 15.6 - 16.6 - 15.6 to 16.6 mm (0.61 to 0.65 in)
- 17.0 - 18.0 - 17.0 to 18.0 mm (0.67 to 0.70 in)
- 17.8 - 18.8 - 17.8 to 18.8 mm (0.70 to 0.74 in)