

**ENGINEERING DEPARTMENT**  
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**T & D MATERIAL SPECIFICATION**

<b>JPS Specification #: 10FT-DDA-03-2021</b>	<b>Date: March 11, 2021</b>
<b>Item Stock: 021705045001</b>	<b>Supersedes: All Previous</b>

**Description:**     **CROSSARM, ASSEMBLY, DISTRIBUTION, DEADEND, DOUBLE ARM, 121mm X 146.1mm X 3.1m (4 3/4" X 5 3/4" X 10') SIMILAR TO HUGHES BROTHERS CAT. # 2890-H OR EQUIVALENT**

**Application:**    **For use on single pole deadend constructions on the Transmission and Distribution System.**

**SPECIFICATION**

**The dead-end assembly shall be for use on single pole dead-end constructions on the Transmission and Distribution System.**

The dead-end assembly shall have an ultimate strength per attachment of 7,400lbs and dimensions of 4-3/4" x 5-3/4" x 10'-0", with three (3) dead-end fittings spaced 4'7" apart. Assembly shall include braces for mounting with spacing of 72" and drop of 36".

The dead-end assembly shall be factory assembled Douglas Fir, supplied with assembled double arms, two (2) wood braces, brace & arm mounting bolts, washers, nuts & locknuts making it ready for installation. Assembly shall be suitable for single pole mounting, having mounting attachments to take 3/4" through bolts.

Cross-arm shall be treated with Pentachlorophenol to conform to America Wood Preservers' Association (AWPA) standards. Metallic parts shall be hot dipped galvanized to ASTM standards.

***The Dead-end Assembly shall be similar to Hughes Brothers Cat. No. 2890-H or approved equal.***



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