

PUPI® FIBERGLASS VS. WOOD CROSSARMS

Wood beams, even when carefully specified to control defects, still show considerable natural variances and deteriorate over time.

PUPI FIBERGLASS:

Up to 6 times stronger
Up to half the weight and easy to install
Three levels of UV protection
Excellent dielectric properties
Environmentally safe materials
Impervious to insects & woodpeckers
Free from splinters
60+ year service life in all climates



DESIGNED FOR EASE OF USE

PUPI fiberglass crossarms are designed for field-ready flexibility and easy, efficient installation. A crossarm 60 feet in the air, weighing half the weight of a treated wood beam can make a big difference. PUPI tangents, deadends and transmission arms are ergonomically engineered for the unique demands your field teams face day in and day out. Available in standard drill patterns, or made to order and drilled to your specifications, PUPI crossarms are available with exclusive crush-resistant TorqueGUARD™ bushings that can withstand over 450 ft-lbs of bolt-tightening torque.

Light weight for less fatigue and splinter-free for safer handling. Compared to heavier wood or other composite beams, PUPI fiberglass crossarms can take less half the time to install because they're designed to use fewer parts and pieces without any special tools – and linemen aren't exposed to creosote, chromated copper arsenate (CCA) and other chemicals used in treated wood. The closed-cell sealant that fills every PUPI crossarm allows field drilling when necessary. From safer insulating properties to impact-resistant end caps, your field teams can rely on PUPI crossarms for superior strength and consistent performance in any climate.

With three levels of UV and weathering protection you can expect less maintenance and fewer replacements. PUPI crossarms are built to last 60 or more years in any climate – with the longest field experience track record to prove it.

In Canada contact: www.BrewsSupply.com

800.533.1680 | www.pupicrossarms.com

ENGINEERING SUPPORT

We provide testing and design capabilities that assure the best solutions to our customers' application needs. We understand the critical nature of the services our customers provide and respond quickly to requests for emergency shipments. Every PUPI product is backed by a dedicated support team that is ready and willing to do what it takes to get the job done. PUPI mechanical properties are available for electrical utility engineers and designers. A PUPI properties library file is available for use with PLS-POLE design software.

SOLID RETURN ON INVESTMENT

Count on PUPI fiberglass crossarms to deliver a stronger ROI over time than wood. Right from the start, material cost of a PUPI deadend can be less than a wood deadend assembly. PUPI tangents are a great value, too. When you consider initial material cost and installation, ongoing maintenance and replacement cost, PUPI fiberglass crossarms deliver a better long-term return on investment than wood or other composite beams. PUPI crossarms deliver proven field performance with the longest fiberglass track record to prove it. You'll see fewer replacements over time and less maintenance costs.

From tangents to transmission arms, you can spec PUPI crossarm size and drill configurations to meet your exact performance requirements. PUPI crossarms are engineered for the unique demands of the utility industry with three levels of weathering protection and unique features like exclusive TorqueGUARD™ bushings, impact-resistant end caps, and beams sealed with closed-cell foam to prevent moisture contamination. Because PUPI crossarms are lightweight for easier handling -- it takes less man-hours for your field crews to install and maintain a PUPI crossarm than a wood crossarm. It all adds up to a better ROI you can count on year in and year out.