AMERICAN WIRE GROUP
EMPOWERING A BETTER WORLD

POLE & POLE LINE HARDWARE

AWG is your single source solution for all wire, cable, hardware, equipment, component and accessories.

Utility poles are the backbone of overhead power infrastructure, playing a vital role in delivering electricity to homes, businesses, and critical facilities. As energy demands rise and infrastructure challenges grow more complex, selecting the right pole material has never been more important.

At American Wire Group (AWG), we provide a full line of transmission and distribution (T&D) poles and pole line hardware built to perform in today's demanding environments. Whether your application involves electric utilities, telecommunications, or roadway lighting, our poles are engineered for safety, strength, and long-term reliability.

We offer multiple pole material options - including wooden, concrete, steel, and composite poles - to match your project's performance, environmental, and budgetary requirements.

With decades of expertise and industry experience, AWG helps utilities, EPCs, and developers choose the right pole for every project. We are empowering stronger, smarter infrastructure with our poles and pole line hardware solutions.

www.buyawg.com

Empowering Your Project With More Than Just Wire & Cable

Types of Poles

Utility poles play a vital role in supporting the overhead lines that power homes, businesses, and infrastructure. As energy demands grow, selecting the right material is essential to ensure longevity, minimize maintenance, and withstand environmental challenges. Understanding the differences between wood, concrete, steel, and composite poles is key to building durable, resilient systems.

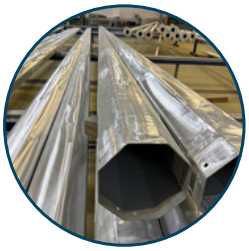
WOODEN POLES

Wooden poles offer low initial costs and easy installation but have a shorter lifespan, are vulnerable to pests and weather, require frequent maintenance, and pose fire risks—making them less ideal for long-term or grid-hardening applications.

CONCRETE POLES

Concrete poles offer excellent durability, fire resistance, and low maintenance, but their heavy weight makes installation difficult—especially in remote areas—and they are more prone to cracking and corrosion in seismic or storm-prone coastal environments.

STEEL POLES



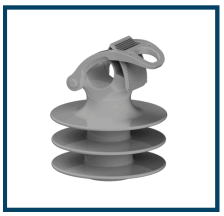
Steel poles offer high strength-to-weight ratios, design flexibility, and strong environmental resistance, but come with higher upfront costs, potential corrosion risks, and require specialized fabrication and installation equipment.

COMPOSITE POLES

Composite poles, made from advanced fiberglass and polymers, are lightweight yet durable, offering superior resistance to weather, corrosion, and pests. With a 50+ year lifespan and reduced installation and maintenance costs, they provide a lower total cost of ownership—ideal for high-stress, long-term applications.

Pole Line Hardware & Accessories

Pole Mounted Transformers

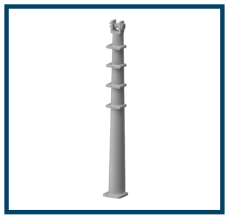


Insulators & Pin Insulators

Dead-End Insulator

Brackets

Arrester



Anti-Sway Bracket

AWG AMERICAN WIRE GROUP

buyawg.com | sales@buyawg.com | 800.342.7215 | 945.455.3050

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8 JULY 2025