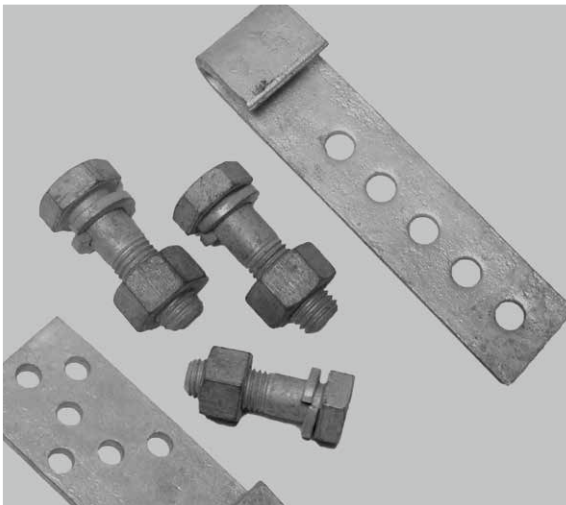




# TOWER / POLE PRODUCTS BY ALL-PRO FASTENERS™

## IT ONLY STARTS WITH NUTS & BOLTS™

**All-Pro Fasteners supports all areas of tower/pole and infrastructure, from alternative energy to cellular and transmission towers.** We're the industry's reliable, single-source supplier offering a wide range of products and in-house service capabilities—including All-Pro's certified manufacturing center for per-spec manufactured products. To help with federally or state funded projects, we also offer fully traceable fasteners that are manufactured only in the United States. All built around making supply chain management simpler for customers, while saving time and cutting down costs.



# ALL-PRO CAPABILITIES

As a single-source provider of products and services for all types of markets, customers don't have to manage multiple vendors. All-Pro handles it all. Our products are fully compliant with the standards and regulations set by the American Institute of Steel Construction (AISC), American Association of State Highway and Transportation Officials (AASHTO), and American Society for Testing Materials (ASTM) specifications of A325 and A490 bolts.

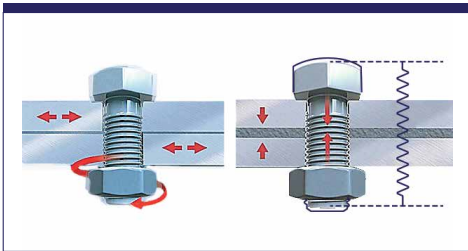
## STANDARD OR CUSTOM PRODUCTS

- A325-A354-A449-A490 Bolts, Nuts & Washers
- A394 Tower & Step Bolts
- Anchor Bolts up to 4" Diameter
- U-Bolts, J-Bolts, V-Bolts & Ladder Bolts
- 18-J Rebar Anchor Steel and Cages
- J-Clamps and V-Clamps
- Pole Line Hardware
- Threaded Rods and Studs
- ANCO® PN-LOC® Lock Nuts
- Per-Print Machined Parts
- Turnbuckles
- Step Clips

Visit [APF.com/Product-Lines](http://APF.com/Product-Lines) for a full list of available products or call directly at 800-361-6627.

## QUALITY ASSURANCE AND TESTING CAPABILITIES

APF takes every measure to ensure tower/pole products meet strict standards for performance and reliability. We have extensive quality assurance and testing capabilities including...



### ROTATIONAL CAPACITY TESTING

This test is designed to evaluate the presence of a lubricant, and the efficiency of the lubricant, as well as the compatibility of bolt assemblies as represented by the components selected for testing. APF quality experts make sure the desired bolt tension is achieved without excessive plastic deformation. We can perform rotational capacity testing in-house, with the support of our fully accredited Quality Assurance Lab, prior to shipping.

### THE APF DIFFERENCE™

All-Pro Fasteners is here to provide customers one point-of-contact, one purchase order to issue, and one supplier to count on. Our sales managers are category experts in the tower/pole market, and designated account managers assist with any size order. The scope of our operations, along with our laboratory quality management system and company certifications, help ensure the higher level of product quality and service customers expect from us. With our quality assurance program, we can guarantee complete confidence when purchasing any critical application and safety-related products. That's the APF Difference.

