



# Discovered.

## Huck 360<sup>®</sup> Nut & Bolt Fastening System

- ✓ Vibration Resistant
- ✓ Quick Installation
- ✓ Low Maintenance
- ✓ Superior Fatigue Strength
- ✓ Imperial & Metric Sizes

The goal was simple: to design a high-strength bolting system that resists vibration loosening, no matter how extreme the environment. The answer? Huck 360<sup>®</sup> from Applifast.

Huck 360<sup>®</sup> from Applifast is a revolutionary fastening system developed to provide an optimum operational performance. Huck 360<sup>®</sup> stays tight under severe vibration loading by eliminating the "gap" around the crest of the bolt. When tightened, Huck 360<sup>®</sup> fills this gap, which prevents transverse motion between the nut and bolt, keeping the assembly in place.

Not only does the Huck 360<sup>®</sup> system from Applifast remain secure, but it also saves valuable time. Huck 360<sup>®</sup> installs faster and more easily than nuts and bolts, and maintenance intervals may be extended. Huck 360<sup>®</sup>'s superior fatigue strength has proven to increase equipment uptime and productivity.

**HUCK 360<sup>®</sup> FROM APPLIFAST IS A HIGH STRENGTH NUT AND BOLT FASTENING SYSTEM THAT RESISTS VIBRATION LOOSENING, DELIVERS SUPERIOR FATIGUE STRENGTH, HOLDS TIGHT UNDER HIGH SPIKE LOADS, AND INSTALLS QUICKLY USING CONVENTIONAL TOOLS.**



### FEATURES:

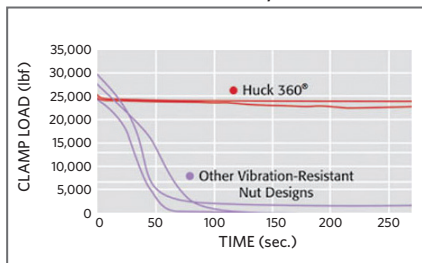
- Resists vibration loosening
- Withstands high spike loads
- Increases equipment uptime
- Installed and removed with conventional tools
- Installs 300% faster than conventional locknuts
- The effective area of the fastener is widened by as much as 20%, increasing tensile strength
- Free spinning design
- 27% less axial stress in the root of the bolt thread

### SIZES:

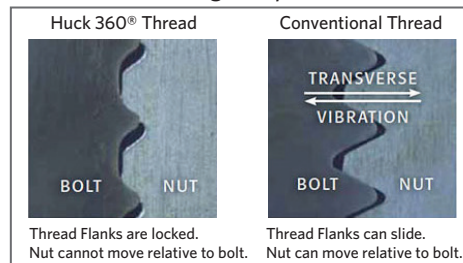
**Imperial:** 3/8", 1/2", 3/4", 7/8", 1", 1 1/8", 1 3/8"

**Metric:** 10mm, 12mm, 16mm, 20mm, 36mm

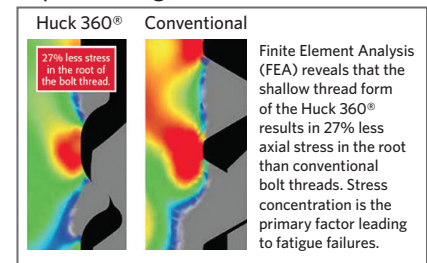
### Transverse Vibration Comparison



### Thread Flank Locking Comparison



### Improved Fatigue Performance



### Contact Applifast

Tel: 204 837 8361 • 1 800 563 1293

Fax: 204 837 3520 • 1 800 974 1494

info@applifast.com