

EDDIE-BOLT® 2 Fastening System

The Premier Lightweight Fastening System for Aerospace Composite Structure



SYSTEM FEATURES

Innovative free-running nut with a superior mechanical lock provides a number of significant benefits:

- **Faster Installation** – Free-running nut simplifies and speeds installation by allowing the nut to be installed up to the sheet line with no prevailing torque.
- **Reduced Rework** – The potential for galling at high installation speeds is eliminated because of minimal friction between the pin and nut. In addition, the new Spline-Lok® recess option provides increased torque-reaction capability, substantially reducing tool wear and breakage.
- **Enhanced Limited Access Capability** – The ability to start the installation without the use of tools, the lower profile of the pin and nut, and the availability of limited access tooling permit the use of the Eddie-Bolt® 2 in applications where other systems cannot be used.
- **High Vibration Resistance** – The true mechanical lock provides significantly superior vibration resistance to other fastening systems that rely on friction locks.
- **Enhanced Joint Performance** – High, consistent clamp-up provides superb static and fatigue strengths.
- **No FOD** – The Foreign Object Debris (FOD) associated with frangible collars is eliminated.
- **Simplified Tooling** – Eddie-Bolt® 2 eliminates the need for torque-controlled tooling, reducing manufacturing costs and enhancing reliability.



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