

# Adhesive-Bonded Assembly Technology

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# Fastening Solutions that Require No Installation Holes

- Streamline Manufacturing
- Fewer Drilled Holes Prevent Fatigue Cracks
- Preserve Structural Integrity
- Prevent Corrosion
- Provide Significant Weight Reduction
- Reduce Installation Cost
- Ideal for Installation in Tight Spaces



Rivetless Nutplates











Adhesive-Bonded Mounts



Studs & Standoffs

For more information, please contact sales at +1-775-885-8000, or email: sales@clickbond.com

#### **Rivetless Nutplates Require Fewer Drilled Holes**

- Eliminates drilling rivet holes so requires one hole not three
- Reduces installation time by 65%
- Preserves structural integrity and longevity through fewer holes
- Offers significant weight reduction

#### LoMas<sup>®</sup> Screws Provide Substantial Weight Savings

- Deep drawn manufacture for optimal strength-to-weight properties
- Captive washer reduces part count and minimizes Foreign Object Debris (FOD)
- Interchangeability with standard fasteners enables straightforward retrofits
- Reduces seizing or galling when compared to titanium screws

#### **ACRES®** Sleeves Prevent and Repair Oversize Hole Conditions

- Prolongs the life of structural composite panels
- Prevents corrosion and in-service fatigue
- Repairs damage from mis-drilled holes
- Eliminates costly, long lead-time, oversize fasteners

#### Adhesive-Bonded Mounts Eliminate Need for Drilling

- Affords greater design flexibility in new aerospace products
- Provides more installation options as location is not limited by hole placement
- Eliminates drilling, which can compromise structural integrity, or be hazardous
- Securely bonds to a variety of composite materials

#### **Studs & Standoffs Simplify Installation**

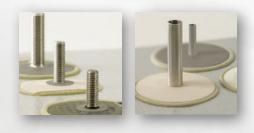
- Allows attachment to highly stressed, fatigue critical, or fluid tanks
- Eliminates cost of drilling-related errors in systems installation
- Prevents galvanic corrosion, leak paths, and crack-starting holes
- Greatly simplifies installations and retrofits, while preserving structural integrity

Click Bond fastening solutions come in thousands of sizes, styles, & materials. Contact a Click Bond sales representative to help you determine the correct part number for your application.

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With more than 5000+ products offered worldwide, our reputation is rooted in providing advanced designs and solutions that achieve unmatched value over the customer's product life cycle.

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