



**ADHESIVE - BONDED  
FASTENER TECHNOLOGY**

ACRES® Sleeves



**Prevent and Repair Oversize Hole  
Conditions Quickly and Economically**



- Reduces turn-time, installation cost, & weight
- Eliminates costly, long lead-time, oversize fasteners
- Prolongs the life of structural composite panels
- Repairs damage from structural corrosion & mis-drilled holes
- Depth control installation fixture ensures fastener head flushness in countersunk holes
- A-286 stainless steel construction for longevity and corrosion prevention
- Compatible with protruding head, 100 degree, and 130 degree fastener heads



**PIONEERING > ADVANCED > SOLUTIONS**

# ACRES<sup>®</sup> Sleeves Eliminate the Need for Oversize Fasteners

Click Bond ACRES sleeves are designed to address a variety of needs in both manufacturing and repair scenarios. There are two basic categories, PANDOR<sup>®</sup> and BOLTMOD<sup>®</sup>, depending on the sleeve application.

## BOLTMOD<sup>®</sup>

### Interference Fit Sleeves

BOLTMOD sleeves, named for their ability to modify bolts and pins, permit the creation of a first-oversize or second-oversize fastener at greatly reduced cost.

These sleeves provide an interference fit when used with nominal diameter fasteners. They create oversize bolts out of existing standard sizes. Although these sleeves can be used with adhesive, they don't require it.

### BOLTMOD Sleeves Available in Imperial Sizes



JK5501 1st Oversize



JK5541 2nd Oversize



JK5502 1st Oversize



JK5542 2nd Oversize



JK5506 1st Oversize



JK5546 2nd Oversize



JK5507 1st Oversize



JK5547 2nd Oversize

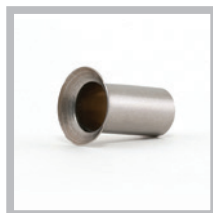
### BOLTMOD Sleeves Available in Metric Sizes



JK5701 1st Oversize



JK5721 2nd Oversize



JK5702 1st Oversize



JK5722 2nd Oversize



JK5706 1st Oversize



JK5726 2nd Oversize

## PANDOR<sup>®</sup> Clearance Fit Sleeves

PANDOR sleeves protect holes in panels, doors, covers, and skins, preventing hole damage from fastener insertion, in-service wear, or environmental intrusion. PANDOR sleeves provide a clearance fit when used with nominal diameter fasteners. They protect holes in structures at the fastener location. PANDOR fasteners are designed to be installed with adhesive, and come with a proprietary installation fixture, which accurately controls the installed depth of the sleeve during adhesive cure, ensuring a flush head condition.

### PANDOR Sleeves Available in Imperial Sizes



CB5906 1st Oversize



CB5946 2nd Oversize



CB5907 1st Oversize



CB5947 2nd Oversize



CB5908 1st Oversize



CB5948 2nd Oversize

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**CLICK  
BOND**<sup>®</sup>

2151 Lockheed Way  
Carson City, NV 89706  
+1.775.885.8000  
[WWW.CLICKBOND.COM](http://WWW.CLICKBOND.COM)