



# Why Weld?

## HuckBolts®

Vibration-resistant, rapid direct-tension installation.

- ✓ Permanent Fit
- ✓ High Shear Strength
- ✓ No Special Training Needed
- ✓ Consistent Clamp Load
- ✓ Cost-Effective
- ✓ Tamper Resistant



Stronger, easier to install, and more durable than welding, adhesives or conventional threaded fastening systems. HuckBolts® are the right choice.



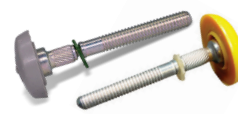
**BobTail®**  
Huck's swaged-on fastener with no break-off pintail. Corrosion resistant and installs with lightweight ergonomic tooling.



**C50L**  
Superior vibration resistance and durability for heavy-duty applications.



**C6L®/C120L®/C150L**  
The classic 6-groove locking fastener ideal for a wide range of applications. Available in grades, 2, 5, and 8.



**Hucktainer®**  
Panel fastener that installs with consistent pressure, reducing crushing or cracking.



**Magna-Grip®**  
Vibration-resistant, reliable grade 2 fasteners offering high, uniform, installed values with a wide grip range.

<b>Available Sizes</b>	1/4", 5/16", 3/8", 1/2", 5/8", 3/4", 7/8", 1", 12mm, 14mm, 16mm, 20mm	1/2", 5/8", 3/4", 7/8", 1", 1-1/8", 1-3/8"	3/16", 1/4", 5/16", 3/8"	3/8"	3/16", 1/4", 5/16", 3/8"
<b>Material</b>	Steel, Aluminum, Stainless Steel	Steel, Aluminium	Steel, Aluminum, Stainless Steel	Steel	Steel, Aluminum
<b>Head Styles</b>	Round, Truss, 90° Flush, Flanged, 98T, Trazier	Round, Truss, Large Truss, 90° Flush, Thread Head	Round, Truss, Large Truss, 90° Flush, Thread Head	Standard, Medium-Bearing Encapsulated, Wide Bearing Encapsulated	Button, Truss, Broad Truss, 90° Flush, 98T

These advanced fasteners are installed using a direct tension technique, in which the pin is pulled and the collar is simultaneously swaged into the locking grooves of the pin, deforming the collar in the grooves.

Don't Forget The Tooling!

Applifast Has A Wide Selection



Huck SF20 Bobtail Installation Tool  
SF20



2025 Huck Riveter Pneudraulic Installation Tool  
2025



BV4500 Huck Adjustable Pull Force Battery Tool  
BV4500-118K2



Contact Applifast

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### HuckBolts® Stronger Than Welding

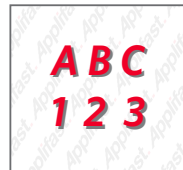
	HuckBolt® Fastening	Welding
<b>Speed of Operation</b>	Fast	Varies: generally slow
<b>Operator Skill Required</b>	Low	Varies: generally high
<b>Safety Issues</b>	Highly ergonomic process, no safety issues	Sparks can pose fire hazard
<b>Cleanliness of Work Area</b>	New generation BobTail® HuckBolts require no pintail. Mandrel collection contains mandrels on Huck Blind Structural Rivets	Spent welding rods and slag are housekeeping issues
<b>Strength Dependent on Thickness</b>	Thickness is not a factor	Can be a possibility
<b>Hole Required</b>	Yes	No
<b>Cleanliness Requirements</b>	No cleaning required	Materials must be cleaned before joining
<b>Inspection Requirements</b>	Quick, visual inspection all that is required	Time consuming and costly
<b>Removability / Rework</b>	Quick and easy with BobTail® Fasteners	Extremely difficult and time consuming
<b>Surface Finish Requirements</b>	All finishes are okay	Bare finish required
<b>Ability to Join Dissimilar Materials</b>	No problem	Can be a problem
<b>Ability to Join Materials of Dissimilar Thermal Expansion</b>	No problem	Can be a problem
<b>Maintaining Strength Over Time</b>	Yes	Yes
<b>Ability to Accommodate Flexing</b>	No problem	Can be a problem
<b>Assembly After Painting</b>	Yes, can be assembled before or after painting	No, must be welded before paint process or existing paint must be stripped to bare metal

### Fastening with vibration-resistant HuckBolts® instead of welding delivers 5 key benefits:



#### SAFETY

Welding is dangerous. Whether it's fires from a spark, unintended injuries, spent rods littering the assembly floor, welding can interfere with worksite safety, organisation and cleanliness.



#### SIMPLICITY

HuckBolts® are easy to install and require a minimal amount of training. No extra equipment is needed - HuckBolt® and Installation Tool.



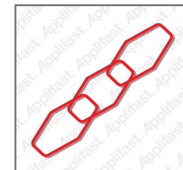
#### SPEED

A HuckBolt® can be installed in as little as two seconds due to the short time required to apply the tool to the pin and initiate the installation cycle.



#### SAVINGS

A HuckBolts® do not require costly certified labor to install. Once installed there are no ongoing maintenance costs.



#### STRUCTURAL INTEGRITY

Huck® is famous for a high level of vibration-resistance, creating semi-permanent joints that will perform in extreme conditions for years.

Proven with flawless performance in truck & trailer, rail, automotive, agriculture and many other industries.

Contact us and find out why so many have made the change from welding to HuckBolts®.

### Contact Applifast

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