



Why Weld?

HuckBolts®

Vibration-resistant, rapid direct-tension installation.

- ✓ Permanent Fit
- ✓ High Shear Strength
- ✓ Quick, Visual Inspection
- ✓ 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.



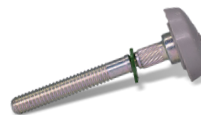
BobTail®
Huck's swaged-on fastener with no break-off pintail. Corrosion resistant and installs with lightweight ergonomic tooling.



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.

Available Sizes	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"
Material	Steel, Aluminum, Stainless Steel	Steel, Aluminium	Steel, Aluminum, Stainless Steel	Steel	Steel, Aluminum
Head Styles	Round, Truss, 90° Flush, Flanged, 98T, Trazier	Round, Truss, Large Truss, 90° Flush, 98T	Round, Truss, 98T, 90° Flush	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 3585 Bobtail Hydraulic Installation Tool
3585



Huck SF20 Bobtail Installation Tool
SF20



Huck 2025 Riveter Pneudraulic Installation Tool
2025



Huck BV4500 Adjustable Pull Force Battery Tool
BV4500-118K2





HuckBolts® More Than Just Strength

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



SIMPLICITY

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



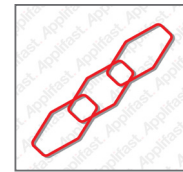
SPEED

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

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®.

