Applifast.



Squeezed?

Superb Solid Rivets

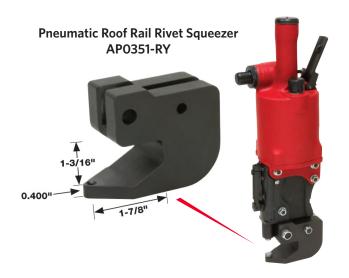
- ✓ Permanent
- ✓ Multiple Sizes
- ✓ Custom Finishes
- √ Numerous Alloys
- √ Various Head Styles
- ✓ Shank Swelling

A solid rivet has a manufactured head on one end and a solid shank with a straight cut-off or a chamfered cut-off on the other end. Solid rivets from Applifast can be made from steel, stainless steel, brass, copper, Monel, Inconel, titanium and aluminum, and are available with many head styles, including round, flat, countersunk, pan, truss, universal, brazier, acorn and mushroom.

The solid riveting process does more than just bring the parts together. When a solid rivet is impacted/hammered or press clinched, the force required to form the clinched head of the rivet swells the entire shank of the rivet to completely fill the work-piece hole.

SOLID RIVETS CAN BE FOUND IN:

- √ Frame and transmission mounts of vehicles
- ✓ Aluminum sheeting and frame structure of boats
- ✓ Roof, sidewalls, and floor rails of semi-trailers





BENEFITS:

- ✓ Low cost fastening
- ✓ Ease of joint inspection
- ✓ Easily adopted for automation
- ✓ Provides a tamper-resistant permanent joint
- ✓ Virtually no scrap
- ✓ Minimal investment in machinery
- ✓ Strongest riveted joint and high shear strength values

SIZES

Shank Diameter: 0.62 to 1.75 inches **Head Diameter:** 0.122 to 2.844 inches













