

# HUCKLOK® STRUCTURAL RIVETS

**A wide material grip-range & double locking structural rivet for a secure hold.**

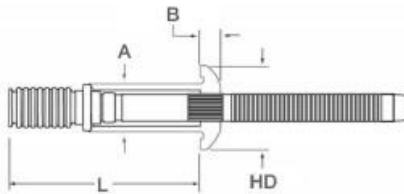


The Hucklok® is a double locking rivet that is suitable for numerous lightweight applications with the bonus of being flexible with material grip range. Huck's unique design ensures multi grip capacity, along with a large bulb footprint that prevents pull through. The Hucklok® provides a consistent repeatable clamping strength with higher shear and tensile strength compared to Magna-Lok and Monobolt®. Fast and easy to install using a Huck gun or a structural rivet tool as a standard rivet gun is not suitable for the installation of structural rivets. Check out our [structural rivet blog article](#).

**Diameter Sizes:** 4.8, 6.4mm

**Material:** Steel

**Head Style:** Dome Head



| Hucklok Rivet (all steel with zinc coating)<br>Body – Low Carbon Steel, Pin – Carbon Steel |                               |   |              |                     |                       |                  |                       |                         |
|--|-------------------------------|---|--------------|---------------------|-----------------------|------------------|-----------------------|-------------------------|
| Rivet Diameter<br>A (mm) & (in)  | Huck Aerobolt<br>Product Code | Grip Min-Max (mm)<br>Material Thickness | Hole<br>Size | Head Dia<br>HD (mm) | Head Height<br>B (mm) | Length<br>L (mm) | Shear<br>Typical (Kn) | Tensile<br>Typical (Kn) |
| <b>Dome Head</b>   |                               |   |              |                     |                       |                  |                       |                         |
| 4.8 mm<br>(3/16")  | HKLP-R6-5U                    | 1.6 – 7.9                               | 5.0          | 9.9                 | 2.6                   | 22.9             | 8.5                   | 4.4                     |
| 6.4 mm<br>(1/4")   | HKLP-R8-6                     | 2.0 – 9.5                               | 6.7          | 11.9                | 3.0                   | 28.3             | 15.6                  | 8.5                     |
|  | HKLP-R8-7                     | 4.8 – 11.1                              |              |                     |                       | 29.9             |                       |                         |
|  | HKLP-R8-10                    | 9.5 – 15.9                              |              |                     |                       | 34.7             |                       |                         |
|  | HKLP-R8-12                    | 12.7 – 19.1                             |              |                     |                       | 37.9             |                       |                         |
|  | HKLP-R8-14                    | 15.9 – 22.2                             |              |                     |                       | 41.1             |                       |                         |

\* Due to the variability of grip, material type and installation technique, the data provided is offered as a guide only. For exact engineering data we recommend specific testing of your application. Cordless battery tool requires additional jaws and nose tips.

## Hucklok Structural Rivet features

- Works with a range of material gauges due to its good grip range tolerance
- High shear & tensile strength compared to Magna-Lok and Monobolt®
- Vibration & weather resistant solution once installed they will never loosen
- Easy to use with minimal training, Huck guns & other structural rivet tools
- Quick inspections are sufficient to ensure correct installations

## Hucklok Structural Rivet applications

Hucklok structural rivets have 101 uses which make them suitable for various applications such as: automotive manufacturing, aviation, electrical appliances & switchboards, Emergency vehicles, Farming equipment, HVAC (Heating, ventilation & air conditioning), Medical equipment, Military equipment & vehicles, Playground equipment, Sheet metal fabrication, Solar installations, Refrigeration, RV vehicles, Trucks & Trailers, Ute canopy bodies, Utility vehicles and so much more.

**Authorised Distributor Since 1993. Trust us with Huck®**