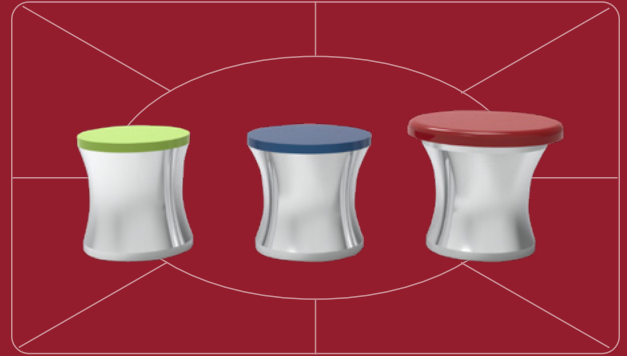


HP SERIES Headed-Painted Rivet

Pre-painted rivets offering structural integrity and visual appeal for exterior panels & painted assemblies



Target Application

With customers qualified paint code, Heron Tech's HP Series – Painted Headed rivet is designed for high strength joints, especially in applications requiring pre-paint before riveting material.

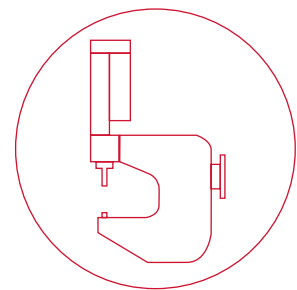
Introduction & Purpose

The HP Series combines the structural performance of Heron Tech's headed rivets with a pre-painted, pre-coated finish—eliminating the need for post-assembly surface treatments. These rivets are engineered to maintain joint integrity while delivering a clean, finished appearance straight off the line.

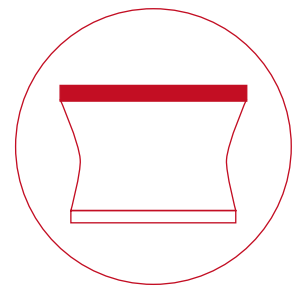
Why It's Used

Designed for exterior panels and visible assemblies, HP Series rivets help manufacturers reduce finishing steps, improve corrosion resistance, and maintain consistent aesthetics across painted components. By integrating strength and appearance into a single fastening solution, HP Series rivets support faster production cycles and lower overall manufacturing costs.

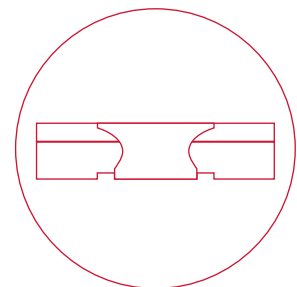
Key Features



Can be used with existing equipment. No further investment needed



Multiple sizes to choose from



Consistently joins multi-layer similar & dissimilar materials



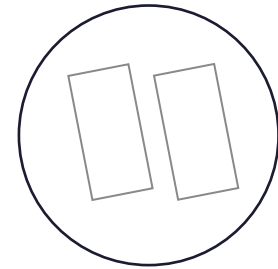
Advantages

- Pre-painted finish eliminates secondary coating steps
- Maintains structural integrity with enhanced aesthetics
- Reduces production time and finishing costs
- Improved corrosion resistance for exterior applications
- Consistent color match across painted assemblies

Features in Brief

- Used primarily in the HVAC industry
- Developed for Pre-coated / Pre-painted assemblies
- Joins various dissimilar materials
- Enables multi-layer stacks
- Customer qualified paint codes
- Runs on 5 mm riveting equipment

Popular Application HP4 & HP6



Product materials

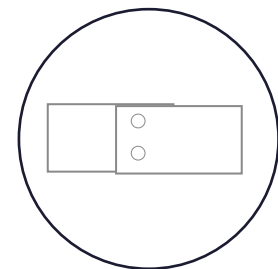
Material Type:

HP6 : Galvanized Sheet Steel -B8A26E3

Thickness: 4 Gage (0.069" to 0.083")

HP4: Galvanized Sheet Steel -ES3101004

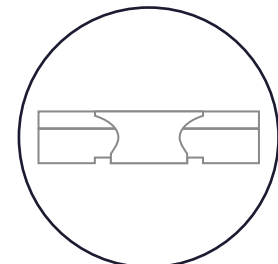
Thickness: 18 Gage (0.045" to 0.057")



Joined materials

Total Stack-up:

HP6 : .138" | HP4: .114"



Rivet Material

C-1060 Steel



Final assembly

Finished Product



Air Conditioner Unit

15 Rivets Per Unit
HP6: 10 Rivets | HP6: 5 Rivets



Heron Technologies USA, Inc.
Add : 7750 Zionsville Road, Indianapolis,
Indiana USA, Postal Code: 46268
TEL : +1 317-243-5915

HP SERIES / 02 Rivet Advantages