

1st June 2006

## Press Release

New POP® High Retention Rivets for Superior Clamp and Stability.

### **POP® HR Rivets**

Emhart Teknologies today announces the European launch of a new product line to compliment the extensive POP® Rivet Range. High Retention (HR) Rivets incorporate a unique rib design which provides superior and stable clamp force and is proven to be an extremely effective fastener for the Automotive, electronic assembly and transportation sectors.

Available in a range of steel and stainless steel bodies and mandrels and with domed, large flange and 120° Countersunk head configurations, HR rivets are offered in 3.2mm, 4.0mm, 4.8mm and 6.4mm diameters.



” The HR rivet provides exceptionally good clamp force which is very important when you need to pull two materials tightly together in a joint, perhaps wishing to overcome gaps in mis-matched material profiles” said Geoff Weeks, Application & Engineering Manager.” HR rivets also help to prevent some materials, like plastics, from cracking due to the radial stress created by hole filling”, he added.

Additional HR Rivet performance benefits include:

- Excellent Mandrel Retention
- Excellent Rattle Resistance
- Superior Clamp Force
- Increased Blind Side Expansion
- Compliance with RoHS

POP® HR Rivets are compatible with a variety of POP® Rivet Tools – especially ProSet™2101 and 2100, PRG510A, PRG540 and MCS5400. They can also be fed through POPmatic™ Point & Set and Modular Riveting Systems.

#### About Emhart Teknologies

Emhart Teknologies is the global leader in the design and creation of unique assembly technologies from concept through installation. Emhart's technology-based assembly products & systems deliver innovative, integrated system solutions to virtually any manufacturing challenge anywhere in the world. From automotive to construction, computers to appliances, Emhart products are sold in more than 100 countries. A Black & Decker Company, Emhart Teknologies has 3000 employees in 24 operating facilities worldwide. See [www.emhart.com](http://www.emhart.com) for more information.

#### Note to Editors:

Photos can be downloaded from the following link, or if you prefer we can email them in jpg. Format. Contact [helen.holroyd@bdk.com](mailto:helen.holroyd@bdk.com)