

PAS - Plastic Assembly Systems

19 Sargent Drive, Bethany
Connecticut 06524, USA

Telephone: (203) 393-0639 • Fax: (203) 393-0395

Email: sales@heatstaking.com • Web site: www.heatstaking.com

Staking / Welding / Insertion Tips



A tip is a economical replaceable part commonly known as an interchangeable device that is tightened onto another component such as a tapped horn, heated probe or heated tip block.

Tips for ultrasonic horns are generally made from titanium and typically designed to perform a specific function such as: staking or spot welding. Knurled, flat and overweight tips are also available. Tips for heat based applications are made from highly conductive, yet durable materials and are also designed to perform specific functions such as: staking, swaging, insertion, sealing, date-coding and hot knife de-gating.