

This illustration shows how the connecting sleeve of a plate heat exchanger is inductively brazed on

Hengxin Science and Technology Limited

Hengxin is experienced in Induction Heating Machine and Induction Heating Power Supply, induction heating equipments can be used in induction heating service, induction heat treatment, induction brazing, induction hardening, induction welding, induction forging, induction quenching, induction soldering induction melting and induction surface treatment applications
<http://www.hengxinkeji.com>

Induction Brazing is joining of similar or dissimilar metal (parent materials) by using heat and braze material (filler material) whose melting temperature is normally above 500 C and below the melting temperature of parent materials being joined.

Induction Brazing temperature can be controlled from 500 C to 1800 C for most of the brazing applications.

HengXin induction brazing machines are made to replace conventional brazing methods, with more reliable / repeatable brazing without flame and smoke.

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