



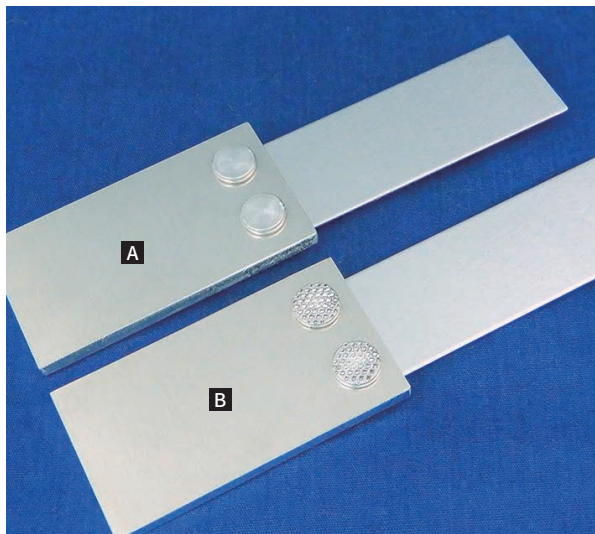
Patented

Application

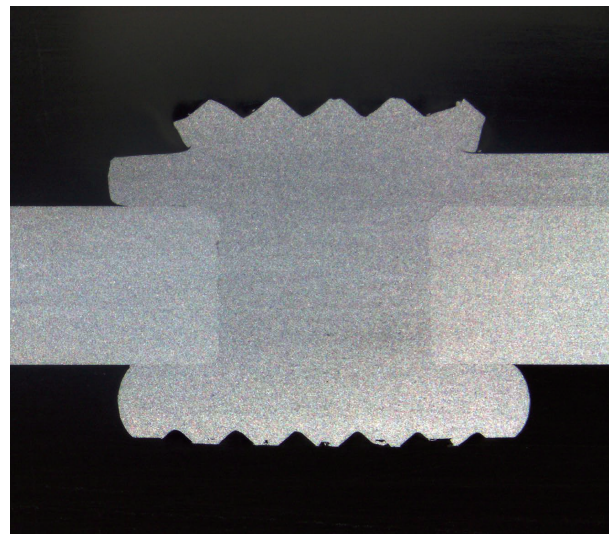
Bonding

Aluminium Plate Rivet Staking

Simultaneous Multi-Point Rivet Staking of Multi-Layer Plates



A Before
B After



Key Points

- ✔ SoundBonding prevents rivets from loosening
- ✔ No adhesives required
- ✔ Bonding at room-temperature and under atmospheric conditions
- ✔ Ingot Bonding
- ✔ Process time approx. 1 s
- ✔ Minimal anvil and tool heating

System Used

- ✔ 15MZs



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