



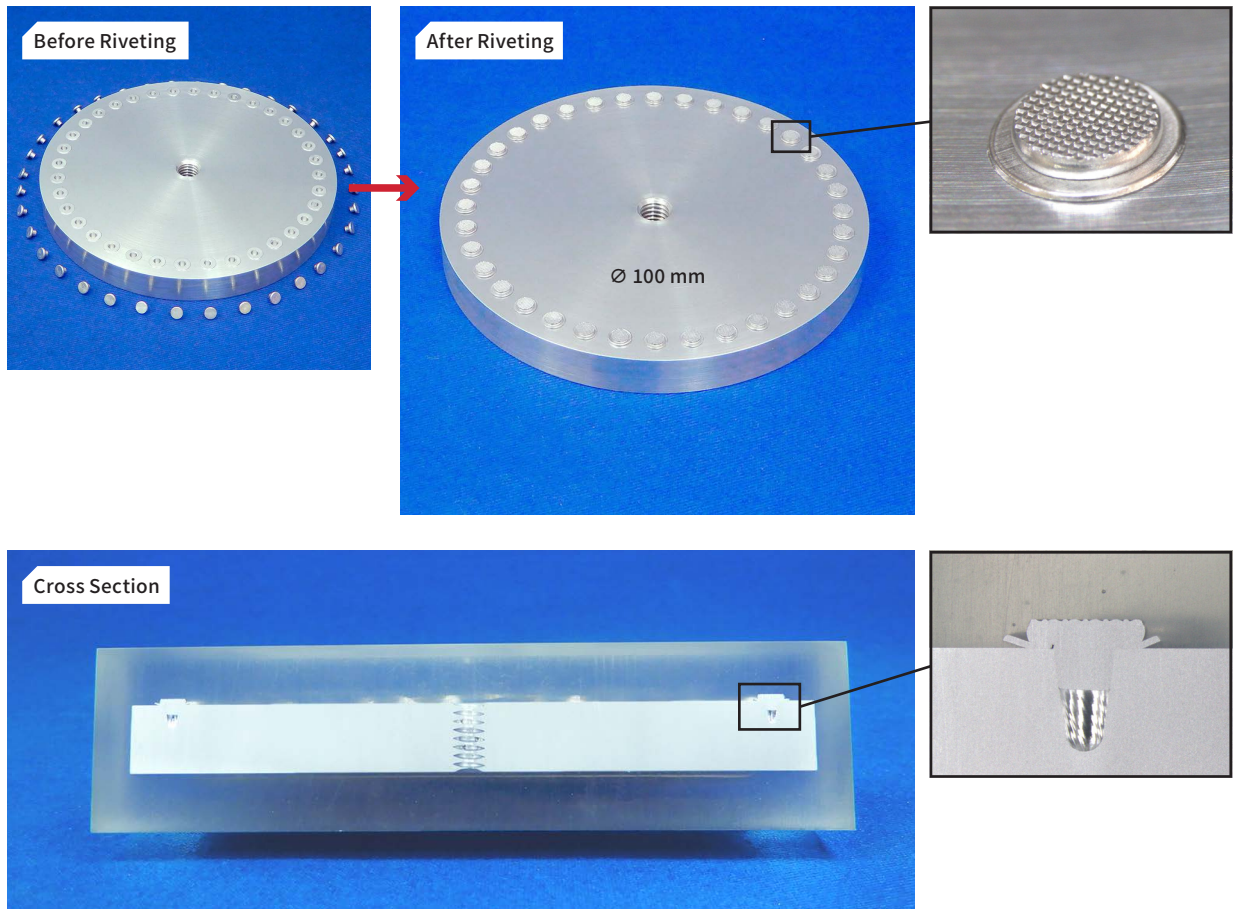
Patented

Application

Bonding

Multi-Point Riveting of Large Aluminium Assemblies

Simultaneous 3D Sealing



Key Points

- ✔ SoundBonding prevents rivets from loosening
- ✔ Hermetically sealed rivets
- ✔ No adhesives required
- ✔ Bonding at room-temperature and under atmospheric conditions
- ✔ Ingot bonding
- ✔ Process time: <1 s
- ✔ Minimal anvil and horn heating

System Used

- ✔ 15MZs (VVB Horn)



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