

Case study: Secure packaging / Transport Container

Question / Challenge;

Customer has sent implant parts delivered by Hempel Special Metals, packed and wraped with cellophane, to an external company for heat treatment. After the external process the parts were returned loose, as "bulk material" and partly scratched.

Hempel Special Metals problem solving and customer benefit:

After cutting the parts on one of the in-house laser cutting machines, the parts are neatly packed in special manufactured part holders (made of the same material as the effective implants). Hempel now monitors the supply chain by sending the parts directly to the technical heat treatment expert. The parts do not need to be repackaged and can be sent to the end customer after the process. The handling and control of the parts is simplified and the process is safe. There is also no contamination of the parts during the heat treatment process.

The transport containers can be recycled several times, which is a positive cost factor.





First parts are already packed

