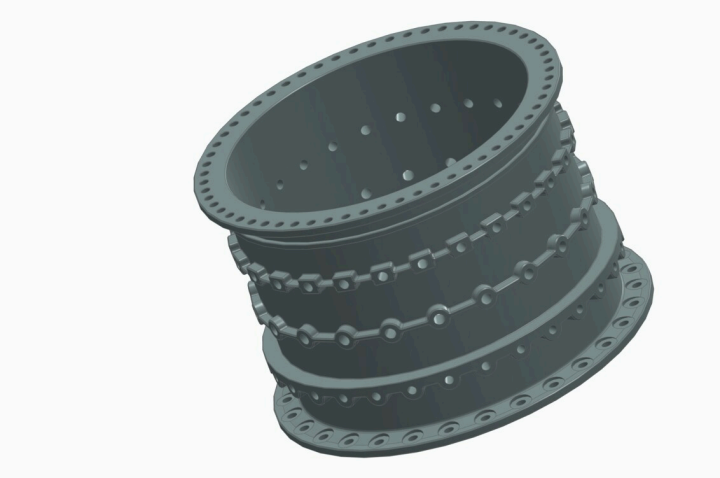
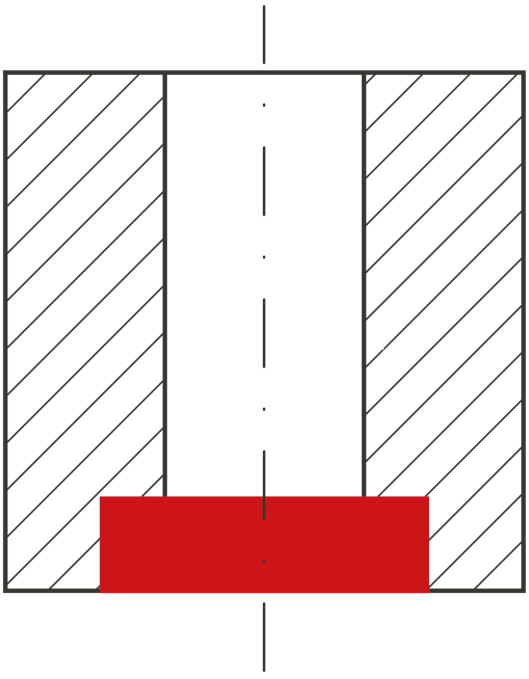
HEULE
PRECISION TOOLS



# Gas Turbine Housing

Create backspotfacings with maximum reliability.



## Customer application

This turbine manufacturer was looking for a cost-efficient, yet reliable, solution for the application of back spotfacings without the need to turn the turbine housing in the machine.

## Solution

HEULE introduced the BSF back spotfacing tool which allowed the machining of large  counter bores in one operation with a very high reliability and quality. Turning and re-clamping of the housing was eliminated.

## Customer benefit

- Complete finishing of the part on the machine
- Machining from one side without the need to re-align & re-clamp the part
- Higher process reliability
- **Estimated cost saving over USD 22’500 / year**