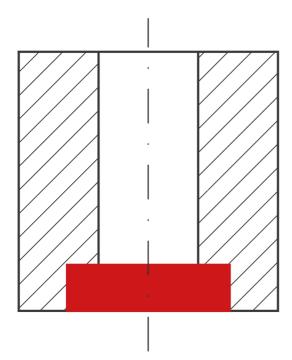


Gas Turbine Housing

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