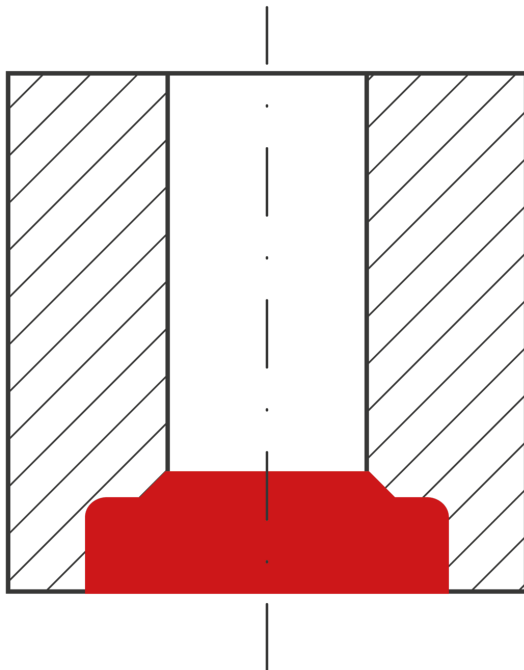


## Turbine Duct Fairing Re-work

Maintenance of this Turbine Duct Fairing requires the replacement of worn bolts. The countersink needed to be re-worked.



## Customer application

Maintenance of this Turbine Duct Fairing requires the replacement of worn bolts. The old bolts have to be drilled out. The challenge was to rework the countersink from the same side without the need to re-clamp and align the part in the machine. Previously, this was all done manually.



## Solution

Thanks to a SOLO tool the counterbore can now be machined from the same side, eliminating the need to turn the part after drilling.

## Customer benefit

- Automated machining from one side.
- No complicated re-clamping of parts in the machine.
- **Consistent and reliable form-countersink machining**
- **Cost saving ~ USD 55'000 / year**