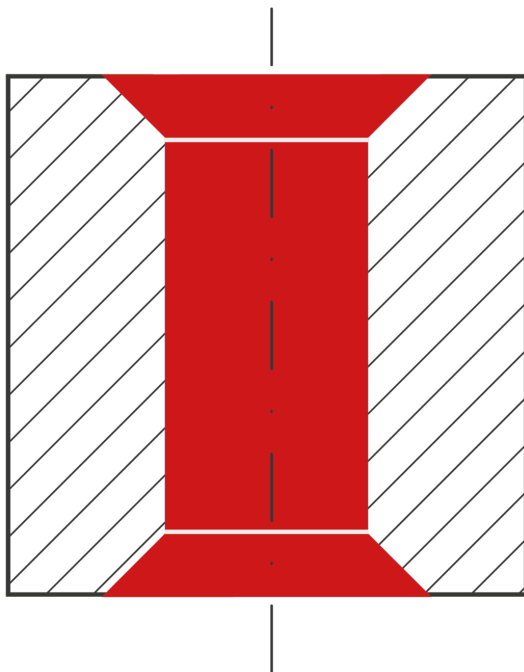


Shell ring connector

Drilling, forward and backward chamfering simultaneously: Cost reduction of more than USD 100,000 per year.



Customer application

This gearbox manufacturer had to drill and deburr a shell ring with 12 bores in the most efficient way.



Solution

HEULE recommended its combined drilling and chamfering tool VEX 5.0 (GH-QO-4000) with SNAP technology. The bore is first drilled, followed by the chamfering of the front and back bore edges.

Customer benefit

This solution offers significant processing time savings by combining three process steps in a single pass. With the switch to VEX, the gearbox manufacturer eliminated two CNC machining centres.

- Significant time savings by combining three process steps in a single pass
- Elimination of two CNC machining centres
- Yearly cost savings over 100'000 USD