

VariMill II™ ER Series

- Unique geometry providing increased tool life and higher metal removal rates in difficult-to-machine workpiece materials.
- Increased output due to fewer tool changes and higher metal removal rates.
- Roughing and finishing with one tool, lowering tool costs.
- 1 x D slotting capability requires less passes, increasing productivity.

577E Series

- Eccentric relief for edge stability and strength.
- Extensive radii corner offering.



57NE Series

- Eccentric relief for edge stability and strength.
- Extensive radii corner offering.
- Neck design for depths requiring additional passes.



Application Example

Side milling of INCONEL® 718 component.

Workpiece material: INCONEL 718

Tool: D = 16mm

Cutting data: $a_p = 27,43\text{mm}$

$a_e = 1,3\text{mm}$

$vc = 19,8\text{ m/min}$

$fz = 0,05\text{ mm/th}$

Result: Increased tool life from 2 years to 5.