

Innovations Solid Carbide End Mills 2007



➔ FGT RIB CUTTERS





General information

FGT RIB CUTTERS

- new cutting edge geometry
- ball nose or straight face
- new coating PVTiH or uncoated
- modified ultra-micrograin carbide

Range of applications

FGT RIB CUTTERS

- for milling deep ribs and contours in:
- tool steel
- materials, difficult to machine
- hardened steel up to 54 HRC
- NE-materials
- graphite

Advantages

- outstanding flank roughness quality
- excellent surface finish!!!!
- elimination of cost-intensive rectilinear milling
- elimination of time for preparing

Available with ball nose or square shoulder

ball nose

- 1805 56
- 1805 50

square shoulder

- 0805 56
- 0805 50

diameter

- 0,5
- 1,0
- 1,5
- 2,0
- 3,0

angle of inclination

- 0,5°
- 1,0°
- 1,5°
- 2,0°
- 3,0°