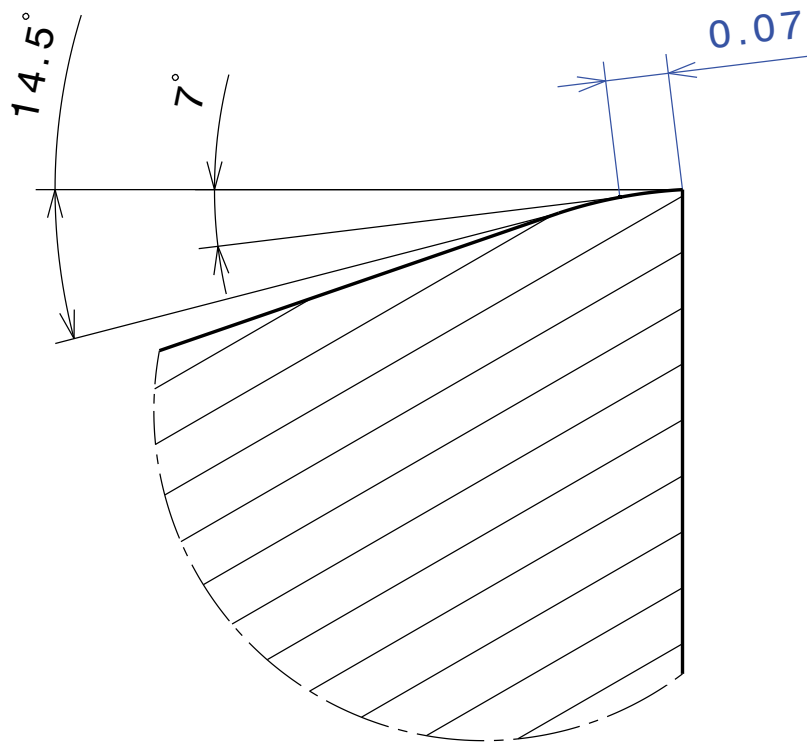


Product features

- Designed for general roughing applications
- significantly improves chip evacuation
- reduces cutting load and enables high table feed
- reduces vibration
- reduces heat generation
- Wiper for high surface finish

Applications

- Positive land intended mainly for milling ISO P materials - carbon and alloy steel, ferritic and martensitic stainless-steel, and ISO M materials - austenitic stainless steel.
- Milling square shoulders, slots, side plunging, face surfaces, inclined surfaces and cavities by use of ramp down, including ramping by helical interpolation
- Milling with high tool overhang



Benefits

- Productivity: Assures high metal removal rates
- Economical: 6 helical cutting edges
- Accuracy: milling 90° square shoulders
- High performance when milling at low unstable conditions
- Low power consumption allows applying the cutters on machine tools with limited power, small capacity machining centers and turn-milling machines

Product operation guidelines

- For optimal performance, it is recommended to mount the inserts in an alternating edge configuration on adjacent cutter flutes to achieve the most effective chip splitting effect.
- Basically, the chip splitting inserts demonstrate maximum efficiency when they are mounted in milling cutters with even-number of teeth (flute).