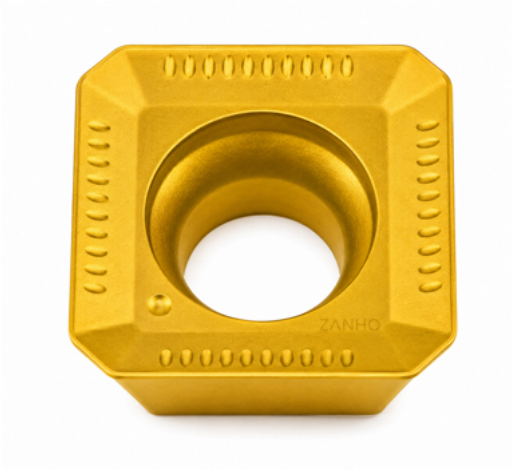
SEKT1204AFTN

ZANHO Cutting Tools



Feature

ZANHO **SEKT1204AFTN**: Positive geometry **45° face milling** insert engineered for low cutting resistance and high stability. Features a **segmented chipbreaker** for smooth evacuation and an

integrated **BS wiper edge** for exceptional surface finish. Durable honed edges make it ideal for roughing forgings and castings with hard oxide scale.

Descriptions

Technical Advantages

- **Segmented Chipbreaker:** Advanced rake geometry effectively controls chip formation and ensures smooth evacuation, preventing chip packing.
- **Integrated Wiper (BS):** Features a precision wiper edge to deliver superior surface finishes in face milling, reducing the need for secondary operations.
- **Positive Rake Design:** High-positive geometry significantly reduces cutting resistance and heat generation, prolonging tool life and protecting the spindle.
- **Enhanced Edge Toughness:** Precision honed cutting edges provide excellent durability and resistance against chipping during interrupted cuts.
- **Oxide Scale Capability:** Reliable performance when roughing large flat surfaces on forgings and castings with hard external scale.

Technical Specifications (mm)

Model Type	I.C	Width	Thickness (S)	Hole (D1)	Lead Angle
SEKT1204AFTN	12.70	12.70	4.76	5.16	45°

Superior Finish for Large Surface Milling

ZANHO SEKT series delivers reliable performance for high-efficiency CNC machining. Contact us for bulk B2B inquiry and holder compatibility.