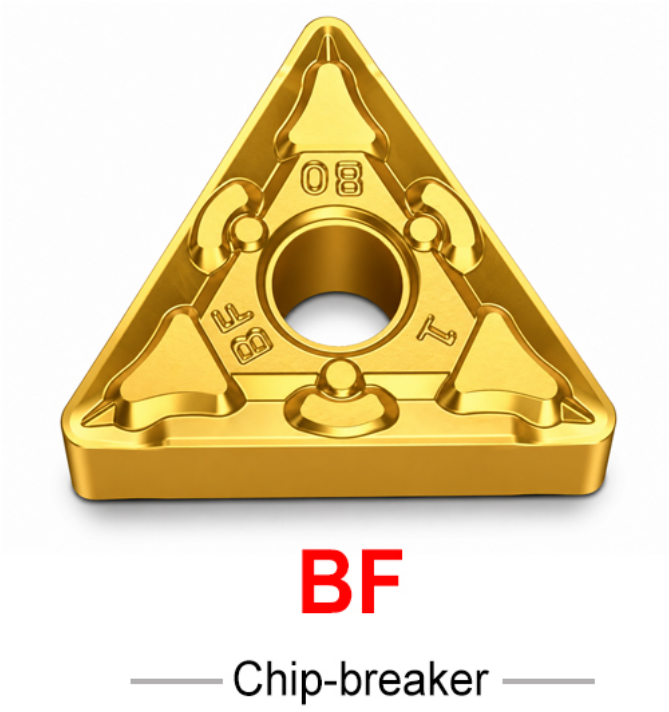
TNMG-BF

ZANHO Cutting Tools



Feature

ZANHO TNMG1604-BF is a professional **triangular negative turning insert** specifically designed for **High-Precision Finishing**. Featuring the specialized **BF chipbreaker**, it ensures excellent

surface integrity and precise chip control at light depths, making it ideal for the final machining stages of steel and stainless steel components.

Descriptions

Key Performance & Features

- **Finishing Specialist:** Specifically engineered for high-precision finishing operations, delivering superior surface integrity and dimensional accuracy.
- **BF Chipbreaker:** Optimized for light cutting depths and low feed rates, ensuring excellent chip breaking and preventing surface marring.
- **Triangular Stability:** The TNMG negative geometry provides high edge strength and multiple cutting edges for increased cost-efficiency.
- **Low Cutting Force:** Sharp cutting edges reduce heat buildup and vibration, ideal for maintaining tight tolerances on precise workpieces.

Technical Specifications

Model	Radius (re)	Feed (fn)	Cut Depth (ap)
TNMG160404-BF	0.4 mm	0.07 - 0.20	0.5 - 2.0 mm
TNMG160408-BF	0.8 mm	0.10 - 0.25	0.7 - 2.0 mm

Need Help Selecting the Right Grade?

Our sales team can recommend the optimal grade based on your workpiece material and machining conditions.