

SEMT13T3AGSN-GM

ZANHO Cutting Tools



SEMT-GM

— Milling Inserts —

Interchangeable with MITSUBISHI

Feature

ZANHO SEMT13T3AGSN-GM is a high-versatility **45° face milling** insert featuring the **GM chipbreaker** for stable general-purpose machining. Designed for **ASX445** cutters, it integrates a

BS wiper to deliver premium surface finishes on both floors and shoulders in a single pass. A perfect balance of light cutting and edge durability.

Descriptions

Core Advantages

- **45° Lead Angle:** Versatile design for both face milling and step/shoulder processing.
- **GM General Geometry:** Balanced chipbreaker for stable performance across diverse materials and medium-allowance cuts.
- **Integrated BS Wiper:** Large 1.9mm wiper edge ensures superior surface finishes in one pass.
- **Cooler Cutting:** 20° clearance angle and specialized edge treatment suppress vibration and heat buildup.
- **ASX445 Optimized:** 4 effective edges provide maximum indexing economy for ASX445 series tool holders.

Technical Specifications (mm)

Model	I.C Size	Thickness (S)	Screw Hole (D1)	Radius (RE)	Wiper (BS)	Lead Angle
SEMT13T3AGSN-GM	13.4	3.97	4.3	1.5	1.9	45°

High-Stability Milling for General Applications

ZANHO SEMT-GM series ensures cost-effective production. Contact us for bulk B2B inquiry and tool holder compatibility.