

S890-SNMU1305PNTR

ZANHO Cutting Tools



S890-SNMU13

—— Milling Inserts ——

Feature

ZANHO S890-SNMU1305PNTR is a high-performance milling insert optimized for **face milling** and **88° shallow shoulder** operations. Featuring a massive **9.00mm max depth of cut (APMX)**

and an integrated **1.80mm wiper edge (BS)**, it delivers exceptional surface quality in semi-finishing. Perfectly compatible with S890-SSB disc cutters for synchronous side milling of industrial components.

Descriptions

Core Performance Features

- **Large Face Milling Efficiency:** Primarily designed for high-volume face roughing and semi-finishing, maximizing metal removal rates on large flat surfaces.
- **88° Optimized Lead Angle:** Ideal for shallow shoulder side-wall milling with reduced interference. Achieves a maximum axial depth of cut (APMX) of up to 9mm.
- **Integrated Wiper Edge:** Built-in 1.80mm wiper (BS) ensures superior floor surface quality during semi-finishing, often eliminating secondary operations.
- **Synchronous Disc Milling:** Compatible with S890-SSB disc-style cutters for highly efficient double-sided synchronous milling of lugs and ear components.
- **Roughing Specialist:** Engineered for extreme durability in roughing and semi-roughing of steel and diverse industrial alloys.

Specifications (mm)

Model	I.C (IC)	Thickness (S)	Hole (d)	Radius (r)	Wiper (BS)	Max APMX
S890-SNMU1305PNTR	13.00 mm	5.60 mm	5.20 mm	0.80 mm	1.80 mm	9.00 mm

High-Volume Productivity for Industrial Milling

ZANHO S890 series provides stable roughing and quality semi-finishing. Contact us for bulk B2B inquiry and disc cutter compatibility guides.