



DRS 5XD

The range of drilling systems DRS is enhanced with the addition of the new version with length 5xD, available from $\varnothing 13$ to $\varnothing 40$.

The new design of the flutes and of the coolant holes, already adopted in the 4xD version, allows better chip evacuation delivering even superior reliability and accuracy.

The availability of 4 different lengths and 3 carbide grades, combined to the SPMX/SPGX geometry, result in an extremely versatile and economic solution.

Availability: January 2018



HF4PLUS

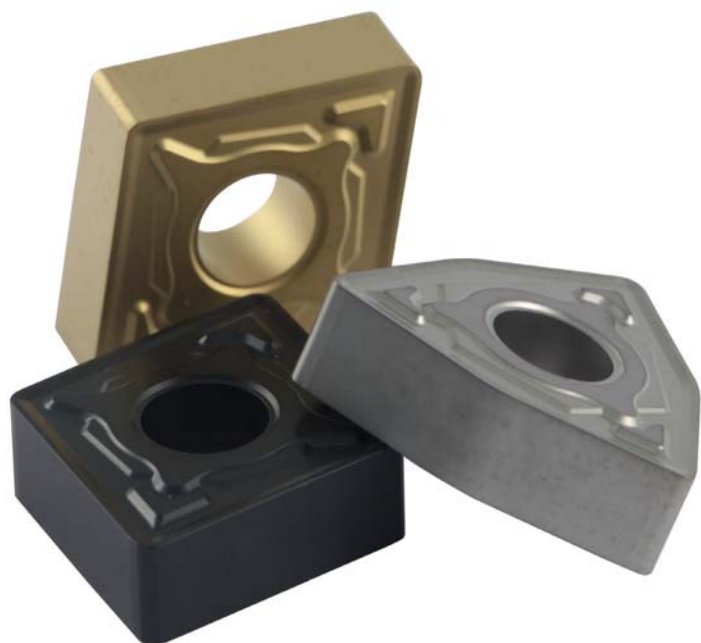
The introduction of 2 new insert sizes (07 e 10) completes NIKKO TOOLS family of solutions for high feed milling.

The availability of these new inserts, makes it possible to create milling bodies even of small size, starting from $\varnothing 20$.

The main features remain the same of the current solution that houses insert with size 12, allowing to increasing the number of cutting edges for the same diameter.

(e.g. Milling body $\varnothing 52$ with insert SDMT12 = Z5, with insert SDMT10 = Z6, with insert SPMT07 = Z7).

Availability: January 2018



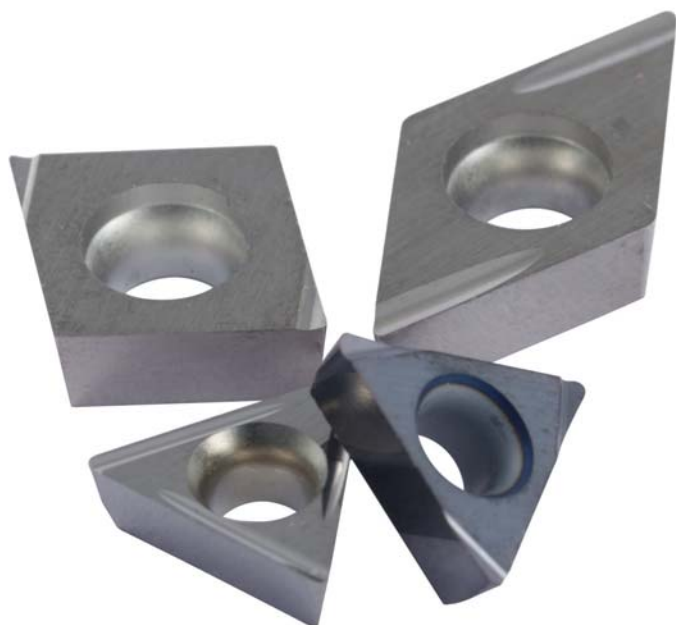
WIPER NWU

A new solution with cutting edge featuring wiper and arched geometry, allowing a dramatic improvement of productivity and finishing, adds to the already comprehensive family of negative inserts turning solutions.

The new NWU chip-breaker will be available with JC8025 carbide grade CVD coating for ISO P applications, JC7010 carbide grade for ISO K applications and JU4015 cermet grade for general purpose on ISO P, ISO K and ISO M.

The range includes the common geometries CNMG12 and WNMG08 with radius 0.8 and 1.2

Availability: January 2018



PRECISION POSITIVE PPF & PPM

For extremely accurate applications and excellent finishing quality, NIKKO TOOLS introduces a new family of positive inserts with completely ground chip-braker, made in the accurate E tolerance.

The two geometries, PPF for finishing and PPM for medium cutting, combined with the JU4015 cermet grade and micrograin carbide PVD JP5025, ensure excellent performances in ISO P e ISO M material applications.

Availability: January 2018