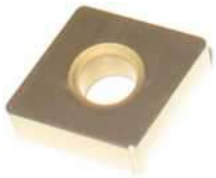
ROMAY CORP
SETTING NEW STANDARDS IN PRODUCTIVITY



- Coated Carbide Grades -

R-100-SC Thick CVD (TiCN with Al_2O_3) coating. Ideal for finishing steel, cast steel, and stainless steel at high speeds in dry machining. Excellent wear-resistance. Can also be used in abrasive irons like ductile iron.

R-200-SC Thick CVD (TiCN with Al_2O_3) coating. This is the grade with the widest application area. Great for finishing, semi-finishing, and light roughing of steel, cast steel, stainless steel, and abrasive irons.

R-300-SC Thin PVD (AlTiN) coating and ultra-fine carbide substrate. Great for finishing to semi-finishing of stainless steels, heat resistant alloys, hi-temp alloys and titanium alloys. Good for milling of stainless steel.

R-400-SC Thick CVD (TiCN with AL_2O_3) on top of a very hard substrate to produce the best balance between wear and flanking resistance when machining irons, especially nodular, at high speeds.

R-500-SC TiAlN coating over an ultra-fine carbide substrate of high strength and toughness. Suitable for milling and boring all kinds of materials, as well as rough turning of high-temperature alloys.

R-600-SC Uncoated, high-polish carbide grade with fine size grain. Good for fine and semi-finish machining of cast iron and nonferrous metal, particularly of Aluminum.

- Whisker Ceramic Grade -

CC-60 A ceramic whisker material comparable to Greenleaf's WG-300. Excellent for rough and finish machining of aerospace metals (Inconel, Titanium, Udumet, Hastelloy, etc..), some stainless steels, hardened steels and nodular and chilled irons.

CC-61 A more wear-resistant grade that is not as tough as the CC-60.

CC-62 A much tougher grade than our CC-60 but not as wear-resistant. Good for high-speed steel and high chrome steel in medium to low speeds with heavy interruptions.

*SC Coating can be applied to all grades above!