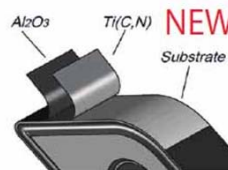


Code	Grade	Coating Process	Coating Type	Main Application	Cutting Material	Color	Grade Description
L6	PH5320	MTCVD	TiCN+Al <sub>2</sub> O <sub>3</sub>	Turning   Grooving	Cast Irons	Black	coated carbide grade with medium hardness designed for balance of toughness and medium to high speeds

#### Turning

**PH5320**

**(K01-K25)**

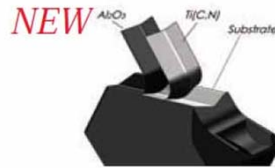


Medium temperature CVD coating ( $\alpha$ -Al<sub>2</sub>O<sub>3</sub>) combined with a hard substrate make it capable of withstanding interrupted conditions. Recommended as general choice for roughing of all cast irons at low to medium cutting speeds.

#### Grooving

**PH5320**

**(K01-K25)**



An all-round grade for cast iron. The good balance between wear resistant and toughness make it the first choice for grooving, profiling and turning operations under good conditions. It is also able to withstand interrupted cuts.