Code	Grade	Coating Process	Coating Type	Main Application	Cutting Material	Color	Grade Description
L9	PH5740	MTCVD	TiCN+Al2O3	Turning Milling Grooving	Steels, Stainless, Irons	Black	coated carbide grade with enhanced toughness designed for balance of toughness and medium speed and heavy interruptions

A1203

TI(C,N)

Substrate

Milling



PH5740

(K30-K40)

Substrate grade binary (Wc & Co) with medium

grain size combined with the medium temperature coating. Suitable for heavy roughing to roughing operations of cast irons with interruped cut at medium to low cutting speeds.

NEW

Turning

PH5740

(P25-P45) (M25-M45) (K20-K40)



Substrate grade binary (Wc & Co) with medium grain size combined with the medium temperature CVD coating. Suitable for heavy roughing to roughing operations with interrupted cuts at medium to low cutting speeds.