

Code	Grade	Coating Process	Coating Type	Main Application	Cutting Material	Color	Grade Description
L8	PH5125	MTCVD	TiCN+Al ₂ O ₃	Turning Grooving	Steels, Stainless	Black	coated carbide grade with enhanced toughness designed for balance of toughness and medium speeds and mild interruptions

Turning

PH5125

(P10-P35)
(M05-M30)

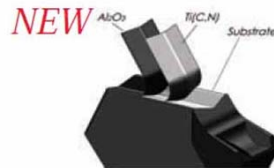


Carbide grade suitable for medium machining of steels & cast steels at medium cutting speeds. The substrate is suitable for the adhesion of the Alumina coating (α -Al₂O₃) medium temperature - CVD, improving the tool life.

Grooving

PH5125

(P10-P35)
(M05-M30)



General grade for grooving operations with double side inserts. Represents a very good balance between wear resistance and toughness. Recommended for Steels and stainless steels with medium cutting speeds.