

Code	Grade	Coating Process	Coating Type	Main Application	Cutting Material	Color	Grade Description
L7	PH5115	MTCVD	TiCN+Al <sub>2</sub> O <sub>3</sub>	Turning   Grooving	Steels, Stainless	Black	coated carbide grade with moderate toughness designed for balance of toughness and medium to high speeds

#### Turning

**PH5115**

(P01-P30)

(M01-M25)

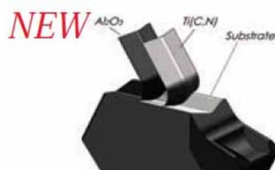


Medium temperature CVD coating with  $\alpha$ -Al<sub>2</sub>O<sub>3</sub>. Carbide grade with a gradient layer close to the surface. Suitable for high to medium cutting speeds on steels & cast steels.

#### Parting and Grooving

**PH5115**

(P01-P30)



A high wear resistant substrate associated with the Al<sub>2</sub>O<sub>3</sub> coating, improves the performance in grooving operations under stable conditions due to the excellent hot hardness.