

TNMG 160408-PS - KYOCERA Carbide Inserts - Turning

Grade CA525 - General Purpose Steel
 10 Inserts Per Pack

Ex GST
\$109.00

Inc GST
\$119.90

ORDER CODE:	L064
MODEL:	TNMG 160408-PS
Grade:	CA525
Application:	General Purpose Steel
Pieces in Set (No.):	10
l (mm):	16.5
d (mm):	9.525
t (mm):	4.76
R (mm):	0.80
D1 (Hole Ø) (mm):	3.81



KYOCERA
 JAPANESE CARBIDE



Description

KYOCERA INDEXABLE INSERTS - General purpose grade
 PS - Chipbreaker

Features

- KYOCERA GRADE CA525 - Rough to interruption cutting of steel. Good wear resistance (Coated)
- 10 Inserts Per Pack

CVD Coated Carbide		STEEL - Application Chart				
Grade Selection	P15	Light interruption, Stable		CA515		
	P25	Interruption, General purpose				CA525
	P35			Heavy interruption, High feed		CA535
Application						
		Continuous	Light Interruption	Interruption	Heavy Interruption	

CVD Coated Carbide

KYOCERA's CVD coated carbide grades are based on ceramic thin film technology and provide stable efficient cutting at high speeds or heavy interrupted applications.

Features:

- Applicable from low to high speed cutting & from finishing to roughing
- Stable cutting is achieved due to the superior toughness & crack resistance
- Cutting times are reduced due to good chip control from effective chip breakers

Chipbreaker Design

Design		Application
Medium-Roughing		General purpose with wide application range. More stable due to large contact surface.

Design		Application
Finishing - Medium		Sharp cutting performance and wide range chip control with 3-D rake angle and double projection design.

Specific Features



Tip

Recommended Accessories

L044
Right Hand Turning Tool Holder

L045
Left Hand Turning Tool Holder

L046
Right Hand Turning Tool Holder

L047
Left Hand Turning Tool Holder



L048
Right Hand Turning Tool Holder

L049
Left Hand Turning Tool Holder

L024
Right Hand Boring Bar

