

Introduction to Precision Metals Manufacturing
PMM 223

Carbide Insert Identification
(Type Written Responses Only)

On a separate sheet, describe what each of the following ISO characters represent:



On a separate sheet, describe what each of the following characters represents:



On a separate sheet, provide a thorough description of each of the following Sandvik carbide insert grades and the material(s) they are intended to machine:

4015

1025

4025

2015

4125

On a separate sheet provide a thorough description of each of the following Sandvik carbide inserts and their intended application:

CNMG 432-WM

N123G2-0300-0002-CM

CNMG 432-PM

VNMG 432-WM

CNMG 432-WM

WNMG 431-WF

R123G2-0300-0502-CM

WNMG 432-WF

WNMG 432-WM

RCMT 08 03 M0