KYOCERA

TNGA 160408, KBN05M, Type: ME

Order data

Order number	255661 ME
GTIN	4960664599158
Item class	25H

Description

Version:
MEGACOAT coated CBN inserts. MultiEdge; 2 or 3 cutting edges per insert.
Grade: KBN05M
Cutting edge version: ME
Cutting depth a_p: 0.05 - 0.2 mm
Feed f: 0.1 - 0.2 mm/rev.
Cutting speed v_c main application: 120 - 200 m/min

Technical description

Cutting conditions	slightly interrupted
Cutting conditions	continuous
Cutting speed v_c main application	120 - 200 m/min
Feed f	0.1 - 0.2 mm/rev.
Cutting edge version	ME
Cutting depth a_p	0.05 - 0.2 mm
Corner radius	0.8 mm

Grade	KBN05M
Finishing/roughing assignment	Finishing
Tool material	CBN
ISO code indexable insert	TNGA 160408
Number of changes/inserts	3
Product name attribute	KBN05M
Type of product	Indexable insert for turning

User data

	Suitability	V_c	ISO code
Steel < 55 HRC	suitable		
Steel < 60 HRC	suitable		
Steel < 67 HRC	suitable		
continuous	suitable		
irregular	suitable only under restricted conditions		
dry	suitable		