


VNGA 160404, KBN25M, Type: MET

Order data

Order number	255678 MET
GTIN	4960664507733
Item class	25H

Description
Version:

MEGACOAT coated CBN inserts. MultiEdge Tough; 2 or 3 cutting edges per insert, with special honing for optimisation in interrupted cutting.

Grade: KBN25M

Cutting edge version: MET

Cutting depth a_p : 0.1 - 0.3 mm

Feed f : 0.1 - 0.2 mm/rev.

Cutting speed v_c main application: 100 - 180 m/min

Technical description

Cutting speed v_c main application	100 - 180 m/min
Cutting depth a_p	0.1 - 0.3 mm
Corner radius	0.4 mm
Feed f	0.1 - 0.2 mm/rev.
Cutting edge version	MET

Cutting conditions	slightly interrupted
Grade	KBN25M
Finishing/roughing assignment	Finishing
Tool material	CBN
ISO code indexable insert	VNGA 160404
Number of changes/inserts	2
Product name attribute	KBN25M
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 only under restricted conditions		
irregular	suitable		
interrupted	suitable only under restricted conditions		
dry	suitable		