


CNGA 120408, KBN35M, Type: MET

Order data

Order number	255617 MET
GTIN	4960664544042
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: KBN35M

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
Cutting edge version	MET
Cutting conditions	slightly interrupted
Feed f	0.1 - 0.2 mm/rev.

Corner radius	0.8 mm
Grade	KBN35M
Finishing/roughing assignment	Finishing
Tool material	CBN
ISO code indexable insert	CNGA 120408
Number of changes/inserts	2
Product name attribute	KBN35M
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 only under restricted conditions		
irregular	suitable only under restricted conditions		
interrupted	suitable		
dry	suitable		