


TNGA 160404, KBN25M, Type: ME

Order data

Order number	255658 ME
GTIN	4960664507559
Item class	25H

Description
Version:

MEGACOAT coated CBN inserts. MultiEdge; 2 or 3 cutting edges per insert.

Grade: KBN25M

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

Feed f	0.1 - 0.2 mm/rev.
Cutting speed v_c main application	120 - 200 m/min
Corner radius	0.4 mm
Cutting depth a_p	0.05 - 0.2 mm
Cutting edge version	ME
Cutting conditions	slightly interrupted
Cutting conditions	continuous

Grade	KBN25M
Finishing/roughing assignment	Finishing
Tool material	CBN
ISO code indexable insert	TNGA 160404
Number of changes/inserts	3
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		