


VBGW 160404, KBN05M, Type: ME

Order data

Order number	265736 ME
GTIN	4960664599264
Item class	25H

Description
Version:

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

Grade: KBN05M

Cutting edge version: ME

Cutting depth a_p : 0.05 - 0.5 mm

Feed f : 0.08 - 0.15 mm/rev.

Cutting speed v_c main application: 120 - 200 m/min

Technical description

Cutting edge version	ME
Cutting speed v_c main application	120 - 200 m/min
Feed f	0.08 - 0.15 mm/rev.
Corner radius	0.4 mm
Cutting depth a_p	0.05 - 0.5 mm
Cutting conditions	continuous

Grade	KBN05M
Finishing/roughing assignment	Finishing
Tool material	CBN
ISO code indexable insert	VBGW 160404
Number of changes/inserts	2
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		