

**VBGW 160404, KBN25M, Type: MET****Order data**

Order number	265738 MET
GTIN	4960664529827
Item class	25H

Description**Version:**

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

Technical description

Cutting speed v_c main application	100 - 180 m/min
Cutting depth a_p	0.05 - 0.5 mm
Feed f	0.1 - 0.2 mm/rev.
Corner radius	0.4 mm
Cutting conditions	slightly interrupted
Cutting edge version	MET
Grade	KBN25M
Finishing/roughing assignment	Finishing
Tool material	CBN

ISO code indexable insert	VBGW 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		