


**VNGA 160404, KBN35M, Type: ME**

**Order data**

Order number	255679 ME
GTIN	4960664544837
Item class	25H

**Description**
**Version:**

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

Grade: KBN35M

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**

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

Grade	KBN35M
Finishing/roughing assignment	Finishing
Tool material	CBN
ISO code indexable insert	VNGA 160404
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		