

Garant**VBGW 160404 FN, MCD, Cutting edge version: NK****Order data**

Order number	266016 NK
GTIN	4062406275853
Item class	21L

Description**Version:**

MCD - mono-crystalline diamond, laser-profiled cutting edges. Honing for short-chipping non-ferrous metals.

Application:

For very fine machining for the best finishing surfaces.

Recommendation:

For the best results, use the GARANT Master eco system. Alternatively all suitable ISO tool holders and boring bars can be used.

Technical description

Tool material	MCD
Finishing/roughing assignment	Finishing
ISO code indexable insert	VBGW 160404 FN
Cutting speed v_c main application	80 - 1000 m/min
Cutting depth a_p	0.01 - 0.2 mm

Coating	uncoated
Feed f	0.005 - 0.08 mm/rev.
Corner radius	0.4 mm
Cutting conditions	continuous
Cutting edge version	NK
Number of changes/inserts	1
Grade	MCD
Tolerance	G
Product name attribute	MCD
Facility for resharpening	yes
Type of product	Indexable insert for turning