

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

Order number	266016 NL
GTIN	4062406275839
Item class	21L

Description**Version:**

MCD - mono-crystalline diamond, laser-profiled cutting edges. Honing for long-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

Finishing/roughing assignment	Finishing
Corner radius	0.4 mm
Grade	MCD
Number of changes/inserts	1
Cutting speed v_c main application	150 - 1600 m/min

Cutting conditions	continuous
Cutting edge version	NL
Coating	uncoated
Feed f	0.005 - 0.1 mm/rev.
Cutting depth a_p	0.01 - 0.2 mm
ISO code indexable insert	VBGW 160404 FN
Tool material	MCD
Tolerance	G
Product name attribute	MCD
Facility for resharpening	yes
Type of product	Indexable insert for turning