

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

Order number	265996 NL
GTIN	4062406096250
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

Cutting conditions	continuous
Finishing/roughing assignment	Finishing
Tool material	MCD
Cutting edge version	NL
Cutting depth a_p	0.01 - 0.2 mm

Grade	MCD
Feed f	0.005 - 0.1 mm/rev.
Cutting speed v_c main application	150 - 1600 m/min
Coating	uncoated
ISO code indexable insert	VCGW 160404 FN
Number of changes/inserts	1
Product name attribute	MCD
Facility for resharpening	yes
Type of product	Indexable insert for turning