

Garant**CCGW 120412 FN, MCD, Cutting edge version: NL****Order data**

Order number	265940 NL
GTIN	4062406096014
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
Cutting edge version	NL
Tool material	MCD
Feed f	0.005 - 0.1 mm/rev.
Finishing/roughing assignment	Finishing

Cutting speed v_c main application	150 - 1600 m/min
Grade	MCD
Cutting depth a_p	0.01 - 0.2 mm
Coating	uncoated
ISO code indexable insert	CCGW 120412 FN
Number of changes/inserts	1
Product name attribute	MCD
Facility for resharpening	yes
Type of product	Indexable insert for turning