

**Garant**
**CCGW 120404 FN, MCD, Cutting edge version: NK**

**Order data**

Order number	265932 NK
GTIN	4062406095871
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**

Cutting speed $v_c$ main application	80 - 1000 m/min
Cutting edge version	NK
Tool material	MCD
Cutting depth $a_p$	0.01 - 0.2 mm
Feed $f$	0.005 - 0.08 mm/rev.

Grade	MCD
Cutting conditions	continuous
Finishing/roughing assignment	Finishing
Coating	uncoated
ISO code indexable insert	CCGW 120404 FN
Number of changes/inserts	1
Product name attribute	MCD
Facility for resharpening	yes
Type of product	Indexable insert for turning