

**Garant****VBGW 110308 FN, MCD, Cutting edge version: NK****Order data**

Order number	266012 NK
GTIN	4062406275822
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 eco system. Alternatively all suitable ISO tool holders and boring bars can be used.

Facility for resharpener: yes

Grade: MCD

Chip breaker: NK

Tolerance: 1

Cutting depth  $a_p$ : 0.01 - 0.2 mm

Feed  $f$ : 0.005 - 0.08 mm/rev.

Cutting speed  $v_c$  main application: 80 - 1000 m/min

**Technical description**

Corner radius	0.8 mm
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Feed f	0.005 - 0.08 mm/rev.
Coating	uncoated
Chip breaker	NK
Tool material	MCD
ISO code indexable insert	VBGW 110308 FN
Cutting speed $v_c$ main application	80 - 1000 m/min
Cutting depth $a_p$	0.01 - 0.2 mm
Number of changes/inserts	1
Cutting conditions	continuous
Grade	MCD
Finishing/roughing assignment	Finishing
Tolerance	1
Product name attribute	MCD
Facility for resharpening	yes
Type of product	Indexable insert for turning