

**Garant**
**VCGW 110308 FN, MCD, Cutting edge version: NS**

**Order data**

Order number	265984 NS
GTIN	4062406096236
Item class	21L

**Description**
**Version:**

**MCD** - mono-crystalline diamond, laser-profiled cutting edges. Honing for synthetic materials (PMMA, POM, acrylics etc.).

**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

Cutting depth  $a_p$ : 0.01 - 0.2 mm

Feed  $f$ : 0.005 - 0.04 mm/rev.

Cutting speed  $v_c$  main application: 100 - 1400 m/min

**Technical description**

Cutting speed $v_c$ main application	100 - 1400 m/min
Feed $f$	0.005 - 0.04 mm/rev.

Grade	MCD
Cutting depth $a_p$	0.01 - 0.2 mm
Finishing/roughing assignment	Finishing
Cutting conditions	continuous
Tool material	MCD
Coating	uncoated
ISO code indexable insert	VCGW 110308 FN
Number of changes/inserts	1
Product name attribute	MCD
Facility for resharpening	yes
Type of product	Indexable insert for turning