

**Garant****DCGW 070204 FN, MCD, Cutting edge version: NL****Order data**

Order number	265948 NL
GTIN	4062406096045
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**

Tool material	MCD
Cutting speed $v_c$ main application	150 - 1600 m/min
Cutting edge version	NL
Finishing/roughing assignment	Finishing
Feed $f$	0.005 - 0.1 mm/rev.

Grade	MCD
Cutting conditions	continuous
Cutting depth $a_p$	0.01 - 0.2 mm
Coating	uncoated
ISO code indexable insert	DCGW 070204 FN
Number of changes/inserts	1
Product name attribute	MCD
Facility for resharpening	yes
Type of product	Indexable insert for turning