

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

Order number	265948 NS
GTIN	4062406096052
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 resharpening: yes

Grade: MCD

Cutting depth a_p : 0.01 - 0.2 mm

Feed f : 0.005 - 0.4 mm/rev.

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

Technical description

Cutting conditions	continuous
Cutting speed v_c main application	100 - 1400 m/min

Tool material	MCD
Finishing/roughing assignment	Finishing
Feed f	0.005 - 0.4 mm/rev.
Cutting depth a_p	0.01 - 0.2 mm
Grade	MCD
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