

Garant
CCGW 09T308 FN, MCD, Cutting edge version: NS

Order data

| | |
|--------------|---------------|
| Order number | 265920 NS |
| GTIN | 4062406095703 |
| 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

| | |
|-------------------------------|---------------------|
| Finishing/roughing assignment | Finishing |
| Feed f | 0.005 - 0.4 mm/rev. |

| | |
|--------------------------------------|------------------------------|
| Cutting conditions | continuous |
| Tool material | MCD |
| Cutting speed v_c main application | 100 - 1400 m/min |
| Cutting depth a_p | 0.01 - 0.2 mm |
| Grade | MCD |
| Coating | uncoated |
| ISO code indexable insert | CCGW 09T308 FN |
| Number of changes/inserts | 1 |
| Product name attribute | MCD |
| Facility for resharpening | yes |
| Type of product | Indexable insert for turning |