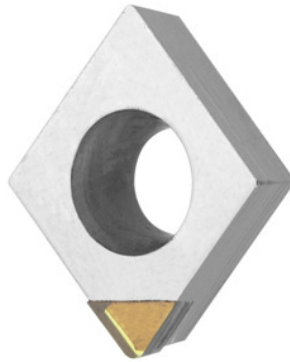


Garant**CCGW 120412 FN, MCD, Cutting edge version: NL****Order data**

| | |
|--------------|---------------|
| Order number | 265940 NL |
| GTIN | 4062406096014 |
| 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 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 - 0.1 mm/rev.

Cutting speed v_c main application: 150 - 1600 m/min

Technical description

| | |
|--------------------|------------|
| Cutting conditions | continuous |
| Tool material | MCD |

| | |
|--------------------------------------|------------------------------|
| Feed f | 0.005 - 0.1 mm/rev. |
| Finishing/roughing assignment | Finishing |
| Cutting speed v_c main application | 150 - 1600 m/min |
| Grade | MCD |
| Cutting depth a_p | 0.01 - 0.2 mm |
| Coating | uncoated |
| ISO code indexable insert | CCGW 120412 FN |
| Number of changes/inserts | 1 |
| Product name attribute | MCD |
| Facility for resharpening | yes |
| Type of product | Indexable insert for turning |