# Garant

CNGA 09T304, BU7220, Cutting edge version: G



## Order data

Order number	255403 G
GTIN	4045197895097
Item class	21H

### Description

#### Version:

Fitted with 2 cutters.

#### **Description:**

New type of CBN with a balanced combination wear-resistance and tensile strength for generalpurpose use in hardened steel up to 67 HRC in combination with a special constitution. For use both in continuous cutting and also in slightly interrupted and heavily interrupted cutting. Corner radius: 0.4 mm Grade: BU7220 Cutting depth  $a_p$ : 0.05 - 0.2 mm Feed f: 0.05 - 0.15 mm/rev. Cutting speed  $v_c$  main application: 90 - 140 m/min Cutting edge version: G

### **Technical description**

Cutting edge version	G
Corner radius	0.4 mm
Tool material	CBN

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Grade	BU7220
Cutting conditions	heavily interrupted
Cutting conditions	continuous
Cutting conditions	slightly interrupted
Cutting speed $v_c$ main application	90 - 140 m/min
Feed f	0.05 - 0.15 mm/rev.
Finishing/roughing assignment	Finishing
Cutting depth $a_p$	0.05 - 0.2 mm
ISO code indexable insert	CNGA 09T304
Number of changes/inserts	2
Product name attribute	BU7220
Type of product	Indexable insert for turning