

# DNGA 110408, BU7220, Cutting edge version: G



### **Order data**

Order number	255442 G
GTIN	4045197895271
Item class	21H

## **Description**

#### **Version:**

Fitted with 2 cutters.

#### **Description:**

New type of CBN with a balanced combination wear-resistance and tensile strength for general-purpose 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.

Grade: BU7220

Cutting edge version: G

Cutting depth  $a_p$ : 0.05 - 0.2 mm Feed f: 0.05 - 0.15 mm/rev.

Cutting speed v<sub>c</sub> main application: 90 - 140 m/min

## **Technical description**

Tool material	CBN
Cutting depth a <sub>p</sub>	0.05 - 0.2 mm
Grade	BU7220

Cutting speed $v_c$ main application	90 - 140 m/min
Feed f	0.05 - 0.15 mm/rev.
Cutting edge version	G
Cutting conditions	continuous
Cutting conditions	heavily interrupted
Cutting conditions	slightly interrupted
Corner radius	0.8 mm
Finishing/roughing assignment	Finishing
ISO code indexable insert	DNGA 110408
Number of changes/inserts	2
Product name attribute	BU7220
Type of product	Indexable insert for turning