

**Garant**
**Indexable insert for turning WNGA 080408, CBN (0°), Cutting edge version: G**


## Order data

Order number	255478 G
GTIN	4045197895486
Item class	21H

## Description

### Version:

Fitted with 3 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.

## Technical description

Tool material	CBN
Feed f	0.05 - 0.15 mm/rev.
Cutting depth $a_p$	0.05 - 0.2 mm
Cutting conditions	heavily interrupted
Cutting conditions	slightly interrupted
Cutting conditions	continuous
Cutting edge version	G

Finishing/roughing assignment	Finishing
Cutting speed $v_c$ main application	90 - 140 m/min
Grade	BU7220
Corner radius	0.8 mm
ISO code indexable insert	WNGA 080408
Number of changes/inserts	3
Product name attribute	BU7220
Type of product	Indexable insert for turning

### User data

	Suitability	$V_c$	ISO code
Steel < 55 HRC	suitable		
Steel < 60 HRC	suitable		
Steel < 67 HRC	suitable		
continuous	suitable		
irregular	suitable		
interrupted	suitable		
dry	suitable		