

Garant
WNGA 080412, BU7220, Cutting edge version: G

Order data

Order number	255481 G
GTIN	4045197895493
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.

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_c main application: 90 - 140 m/min

Technical description

Cutting depth a_p	0.05 - 0.2 mm
Finishing/roughing assignment	Finishing
Tool material	CBN

Feed f	0.05 - 0.15 mm/rev.
Grade	BU7220
Cutting conditions	heavily interrupted
Cutting conditions	slightly interrupted
Cutting conditions	continuous
Corner radius	1.2 mm
Cutting speed v_c main application	90 - 140 m/min
Cutting edge version	G
ISO code indexable insert	WNGA 080412
Number of changes/inserts	3
Product name attribute	BU7220
Type of product	Indexable insert for turning