

**Garant****ZCMX 070304, Grade: HBZ030**

## Order data

Order number	268439 HBZ030
GTIN	4067263802297
Item class	21E

## Description

**Version:**

Harder substrate for longer tool life with thinner CVD coating. Especially for facing and longitudinal turning applications.

## Technical description

Cutting conditions	continuous
Number of changes/inserts	2
Grade	HBZ030
Main application	P
Finishing/roughing assignment	Finishing
Cutting depth $a_p$	0.4 - 2 mm
Feed rate $f$ when drilling	0.03 - 0.12 mm
Cutting speed $v_c$ main application	70 - 200 m/min
ISO code indexable insert	ZCMX 070304

Corner radius	0.4 mm
Feed rate $f$ when turning	0.1 - 0.3 mm
Coating	coated
Tool material	Carbide
suitable for tool dia. $D_c$	14 mm
Type of product	Indexable insert for turning