

**Garant****ZCMX 050204, Grade: HBZ030**

## Order data

Order number	268420 HBZ030
GTIN	4062406271701
Item class	21E

## Description

**Version:**

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

## Technical description

ISO code indexable insert	ZCMX 050204
Tool material	Carbide
Corner radius	0.4 mm
Grade	HBZ030
Coating	CVD
Cutting conditions	continuous
Main application	P
Cutting speed $v_c$ main application	70 - 200 m/min
Cutting depth $a_p$	0.4 - 2 mm

Number of changes/inserts	2
Feed rate $f$ when drilling	0.03 - 0.12 mm
Feed rate $f$ when turning	0.1 - 0.3 mm
suitable for tool dia. $D_c$	10 mm
Type of product	Indexable insert for turning