

**Garant****ZCMX 070304, Grade: HBZ140**

## Order data

Order number	268439 HBZ140
GTIN	4067263802624
Item class	21E

## Description

**Version:**

General-purpose medium grit substrate with PVD coating. First choice for turning and drilling applications.

## Technical description

Number of changes/inserts	2
Cutting speed $v_c$ main application	50 - 190 m/min
ISO code indexable insert	ZCMX 070304
Feed rate $f$ when turning	0.1 - 0.3 mm
Cutting conditions	slightly interrupted
Finishing/roughing assignment	Finishing
Tool material	Carbide
Grade	HBZ140
Main application	M

Corner radius	0.4 mm
Coating	PVD
Cutting depth $a_p$	0.4 - 2 mm
Feed rate $f$ when drilling suitable for tool dia. $D_c$	0.03 - 0.12 mm
Type of product	14 mm
	Indexable insert for turning