

**Garant**

**Indexable insert for turning ZCMX 10T308, for "4 in 1" turning and boring tools, Grade: HBZ140**

**Order data**

Order number	268434 HBZ140
GTIN	4062406273095
Item class	21K

**Description****Version:**

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

**Technical description**

Grade	HBZ140
Main application	M
ISO code indexable insert	ZCMX 10T308
Tool material	Carbide
Cutting depth $a_p$	0.4 - 2 mm
Cutting speed $v_c$ main application	50 - 190 m/min
Cutting conditions	slightly interrupted
Corner radius	0.8 mm

Coating	PVD
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. $D_c$	20 mm
Type of product	Indexable insert for turning