

**Garant**

**Indexable insert for turning ZCMX 09T304, for "4 in 1" turning and boring tools, Grade: HBZ030**

**Order data**

Order number	268438 HBZ030
GTIN	4062406392758
Item class	21K

**Description****Version:**

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

**Suitable for:**

Boring tool No. 268463 – 268468, size 8.

**Technical description**

Feed rate $f$ when turning	0.1 - 0.3 mm
Tool material	Carbide
Grade	HBZ030
Main application	P
ISO code indexable insert	ZCMX 10T308
Corner radius	0.4 mm
Number of changes/inserts	2

Coating	CVD
Cutting conditions	continuous
Cutting speed $v_c$ main application	70 - 200 m/min
Cutting depth $a_p$	0.4 - 2 mm
Feed rate $f$ when drilling	0.03 - 0.12 mm
suitable for tool dia. $D_c$	18 mm
Type of product	Indexable insert for turning