

Garant

Indexable insert for turning ZCMX 070304, for "4 in 1" turning and boring tools, Grade: HBZ030

**Order data**

Order number	268439 HBZ030
GTIN	4067263802297
Item class	21K

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