

Garant

Indexable insert for turning ZCMX 080304, for "4 in 1" turning and boring tools, Grade: HBZ030

**Order data**

Order number	268425 HBZ030
GTIN	4062406273903
Item class	21K

Description**Version:**

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

Technical description

Corner radius	0.4 mm
Grade	HBZ030
Cutting depth a_p	0.4 - 2 mm
ISO code indexable insert	ZCMX 080304
Cutting speed v_c main application	70 - 200 m/min
Tool material	Carbide
Number of changes/inserts	2
Cutting conditions	continuous

Coating	CVD
Main application	P
Feed rate f when turning	0.1 - 0.3 mm
Feed rate f when drilling	0.03 - 0.12 mm
suitable for tool dia. D_c	16 mm
Type of product	Indexable insert for turning