

Garant

Indexable insert for turning ZCMX 050204, for "4 in 1" turning and boring tools, Grade: HBZ030

**Order data**

Order number	268420 HBZ030
GTIN	4062406271701
Item class	21K

Description**Version:**

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

Technical description

ISO code indexable insert	ZCMX 050204
Tool material	Carbide
Corner radius	0.4 mm
Grade	HBZ030
Coating	CVD
Cutting conditions	continuous
Main application	P
Cutting speed v_c main application	70 - 200 m/min

Cutting depth a_p	0.4 - 2 mm
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	10 mm
Type of product	Indexable insert for turning