Garant

ZCMX 050204, Grade: HBZ030



Order data

Order number	268420 HBZ030
GTIN	4062406271701
Item class	21E

Description

Version:
Harder substrate for longer tool life with thinner CVD coating. Especially for facing and longitudinal turning applications.
suitable for tool dia. D_c: 10 mm
Grade: HBZ030
Cutting depth a_p: 0.4 - 2 mm
Feed rate when turning: 0.1 - 0.3 mm
Feed rate when drilling: 0.03 - 0.12 mm
Cutting speed v_c main application: 70 - 200 m/min

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 when drilling	0.03 - 0.12 mm
Feed rate when turning	0.1 - 0.3 mm
suitable for tool dia. D_c	10 mm
Type of product	Indexable insert for turning