

**Garant****CNMG 120412, Grade: HB7140-1**

## Order data

Order number	250324 HB7140-1
GTIN	4045197820365
Item class	21G

## Description

CNMG 120412 HB7140-1 Grade: HB7140-1  
Chip breaker: VG  
Cutting depth  $a_p$ : 1.5 - 6 mm  
Feed  $f$ : 0.25 - 0.6 mm/rev.  
Cutting speed  $v_c$  main application: 50 - 210 m/min

## Technical description

Feed $f$	0.25 - 0.6 mm/rev.
Cutting speed $v_c$ main application	50 - 210 m/min
Cutting depth $a_p$	1.5 - 6 mm
Grade	HB7140-1
Main application	M
Corner radius	1.2 mm
Chip breaker	VG

Cutting conditions	slightly interrupted
Finishing/roughing assignment	Roughing
Tool material	Carbide
ISO code indexable insert	CNMG 120412
Number of changes/inserts	4
Type of product	Indexable insert for turning