

**Garant****CNMG 120416, Grade: HB7120-1**

## Order data

Order number	250162 HB7120-1
GTIN	4045197819642
Item class	21G

## Description

CNMG 120416 HB7120-1 Grade: HB7120-1  
Chip breaker: VM  
Tolerance: M  
Cutting depth  $a_p$ : 0.5 - 4 mm  
Feed  $f$ : 0.1 - 0.4 mm/rev.  
Cutting speed  $v_c$  main application: 80 - 260 m/min

## Technical description

Cutting depth $a_p$	0.5 - 4 mm
Main application	M
Grade	HB7120-1
Corner radius	1.6 mm
Feed $f$	0.1 - 0.4 mm/rev.
Cutting conditions	continuous

Chip breaker	VM
Cutting speed $v_c$ main application	80 - 260 m/min
Finishing/roughing assignment	Semi-roughing
Tool material	Carbide
ISO code indexable insert	CNMG 120416
Number of changes/inserts	4
Tolerance	M
Type of product	Indexable insert for turning