

**Garant**
**CNMG 160612, Grade: HB7035-1**


### Order data

Order number	250170 HB7035-1
GTIN	4045197873958
Item class	21G

### Description

CNMG 160612 HB7035-1 Grade: HB7035-1  
 Chip breaker: SM  
 Tolerance: M  
 Cutting depth  $a_p$ : 0.5 - 8 mm  
 Feed  $f$ : 0.2 - 0.5 mm/rev.  
 Cutting speed  $v_c$  main application: 100 - 320 m/min

### Technical description

Chip breaker	SM
Cutting conditions	heavily interrupted
Corner radius	1.2 mm
Feed $f$	0.2 - 0.5 mm/rev.
Cutting depth $a_p$	0.5 - 8 mm
Grade	HB7035-1
Cutting speed $v_c$ main application	100 - 320 m/min

Main application	P
Finishing/roughing assignment	Semi-roughing
Tool material	Carbide
ISO code indexable insert	CNMG 160612
Number of changes/inserts	4
Tolerance	M
Type of product	Indexable insert for turning