

**Garant**
**CNMG 190624, Grade: HB7020**


### Order data

|              |               |
|--------------|---------------|
| Order number | 250176 HB7020 |
| GTIN         | 4045197764072 |
| Item class   | 21G           |

### Description

CNMG 190624 HB7020 Grade: HB7020  
 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: 120 - 350 m/min

### Technical description

|                                      |                   |
|--------------------------------------|-------------------|
| Chip breaker                         | SM                |
| Main application                     | P                 |
| Cutting depth $a_p$                  | 0.5 - 8 mm        |
| Cutting speed $v_c$ main application | 120 - 350 m/min   |
| Feed $f$                             | 0.2 - 0.5 mm/rev. |
| Grade                                | HB7020            |
| Corner radius                        | 2.4 mm            |

|                               |                              |
|-------------------------------|------------------------------|
| Cutting conditions            | slightly interrupted         |
| Finishing/roughing assignment | Semi-roughing                |
| Tool material                 | Carbide                      |
| ISO code indexable insert     | CNMG 190624                  |
| Number of changes/inserts     | 4                            |
| Tolerance                     | M                            |
| Type of product               | Indexable insert for turning |