

**Garant**
**DNMG 110404, Grade: HB730-1**


### Order data

|              |                |
|--------------|----------------|
| Order number | 250752 HB730-1 |
| GTIN         | 4045197941381  |
| Item class   | 21G            |

### Description

DNMG 110404 HB730-1 Grade: HB730-1  
 Chip breaker: XUM  
 Tolerance: M  
 Cutting depth  $a_p$ : 0.5 - 6 mm  
 Feed  $f$ : 0.2 - 0.6 mm/rev.  
 Cutting speed  $v_c$  main application: 35 - 230 m/min

### Technical description

|                                      |                                    |
|--------------------------------------|------------------------------------|
| Finishing/roughing assignment        | Skrubbearbejdning-sletbearbejdning |
| Chip breaker                         | XUM                                |
| Feed $f$                             | 0.2 - 0.6 mm/rev.                  |
| Cutting speed $v_c$ main application | 35 - 230 m/min                     |
| Main application                     | UNI                                |
| Cutting conditions                   | slightly interrupted               |

|                           |                              |
|---------------------------|------------------------------|
| Grade                     | HB730-1                      |
| Corner radius             | 0.4 mm                       |
| Tool material             | Carbide                      |
| Cutting depth $a_p$       | 0.5 - 6 mm                   |
| Coating                   | Nano-PVD                     |
| ISO code indexable insert | DNMG 110404                  |
| Number of changes/inserts | 4                            |
| Tolerance                 | M                            |
| Type of product           | Indexable insert for turning |