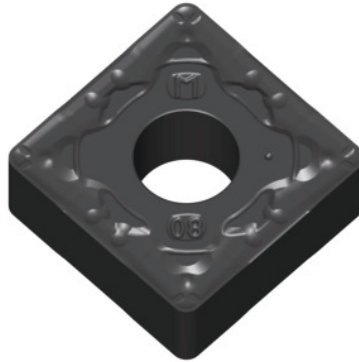


Garant
SNMG 120412, Grade: HB7210-1


Order data

| | |
|--------------|-----------------|
| Order number | 251226 HB7210-1 |
| GTIN | 4062406059064 |
| Item class | 21G |

Description

SNMG 120412 HB7210-1 Corner radius: 1.2 mm
 Grade: HB7210-1
 Chip breaker: GM
 Cutting depth a_p : 0.4 - 6.5 mm
 Feed f : 0.3 - 0.7 mm/rev.
 Cutting speed v_c main application: 100 - 450 m/min

Technical description

| | |
|--------------------------------------|----------------------|
| Cutting speed v_c main application | 100 - 450 m/min |
| Cutting depth $a_{p \max}$ | 6.5 mm |
| Tool material | Carbide |
| Feed f | 0.3 - 0.7 mm/rev. |
| Corner radius | 1.2 mm |
| Cutting conditions | slightly interrupted |
| Chip breaker | GM |

| | |
|-------------------------------|------------------------------|
| Finishing/roughing assignment | Semi-roughing |
| Cutting depth a_p | 0.4 - 6.5 mm |
| Grade | HB7210-1 |
| Main application | K |
| Cutting depth $a_{p \min}$ | 0.4 mm |
| Coating | TiCN |
| ISO code indexable insert | SNMG 120412 |
| Number of changes/inserts | 8 |
| Indexable insert profile | neutral |
| Type of product | Indexable insert for turning |