

**Garant**
**Copy milling head, HB730, Ø D h10: 20 mm**

**Order data**

|              |               |
|--------------|---------------|
| Order number | 210360 20     |
| GTIN         | 4045197523457 |
| Item class   | 21M           |

**Description**

Copy milling head 20 mm  
 Head length l: 25 mm  
 Flute length  $L_2$ : 15 mm  
 maximum cutting depth  $a_{p,max}$  in steel < 900 N/mm<sup>2</sup>: 6 mm  
 Feed  $f_z$  for copy milling in steel < 900 N/mm<sup>2</sup>: 0.12 mm

**Technical description**

|  |                         |
|--|-------------------------|
| Flute length $L_2$   | 15 mm                   |
| maximum cutting depth $a_{p,max}$ in steel < 900 N/mm <sup>2</sup> | 6 mm                    |
| Head length l  | 25 mm                   |
| Cutter Ø D   | 20 mm                   |
| Feed $f_z$ for copy milling in steel < 900 N/mm <sup>2</sup>       | 0.12 mm                 |
| Arbor size   | 20 mm                   |
| Series   | TopCut                  |
| Grade  | HB730                   |
| Tool material  | Solid carbide           |
| Standard   | Manufacturer's standard |
| Type   | N                       |
| Number of cutting edges Z  | 4                       |

|   |                           |
|---|---------------------------|
| Helix angle                               | 30 degrees                |
| Direction of infeed                       | horizontal and oblique    |
| Cutting width $a_e$ for milling operation | 0.5×D for side milling    |
| Machining strategy                        | HPC                       |
| Through-coolant                           | no                        |
| suitable arbor                            | GARANT TopCut             |
| Type of product                           | Cutter insert for milling |

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## Accessories

|   |             |
|---|-------------|
| Plug-in adapter for torque wrench Type 16X5 | 219986 16X5 |
| Assembly wrench Type 16X5                   | 219987 16X5 |