

**Garant****Circular mill, Carbide, Type: 12L****Order data**

|              |               |
|--------------|---------------|
| Order number | 217252 12L    |
| GTIN         | 4045197542670 |
| Item class   | 21Q           |

**Description****Note:**

The actual groove depth  $S_{\max}$  is calculated as follows:  $(D-d_1) / 2$ .

**Technical description**

|                                  |                      |
|----------------------------------|----------------------|
| Internal Ø $d_1$                 | 7 mm                 |
| maximum cutting depth $S_{\max}$ | 2.35 mm              |
| Shank Ø $D_s$ h6                 | 12 mm                |
| Set of insert screws             | 219832 (8IP; 1.0 Nm) |
| smallest hole Ø $D$              | 9.6 - 11.7 mm        |
| Shank type                       | cylindrical          |
| Overall length $L_{\text{tot}}$  | 82 mm                |
| Overhang $L_1$                   | 32 mm                |
| Shank                            | DIN 6535 HA          |
| for insert type                  | P12                  |
| Through-coolant                  | yes                  |
| Thread depth                     | 30 mm                |
| Material of milling tool         | Carbide              |
| Tool exchange                    | PowerCard            |
| Type of product                  | Circular mills       |

**Accessories**

|                              |        |
|------------------------------|--------|
| Set of insert screws10-piece | 219832 |
|------------------------------|--------|