

**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:  $(D-d_1) / 2$ .

Tool exchange: PowerCard

Through-coolant: yes

for insert type: P12

smallest hole  $\varnothing D$ : 9.6 - 11.7 mm

Internal  $\varnothing d_1$ : 7 mm

maximum cutting depth  $S_{max}$ : 2.35 mm

Overhang  $L_1$ : 32 mm

Overall length  $L_{tot}$ : 82 mm

**Technical description**

Internal $\varnothing d_1$	7 mm
maximum cutting depth $S_{max}$	2.35 mm
Shank $\varnothing D_s$ h6	12 mm
Set of insert screws	219832 (8IP; 1.0 Nm)
smallest hole $\varnothing D$	9.6 - 11.7 mm
Shank type	cylindrical
Overall length $L_{tot}$	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

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## Accessories

Set of insert screws 10-piece	219832
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