

## Garant

**Copy and face mills, indexed, with bore, Ø D / number of effective cutting edges Z: 66/6mm**



### Order data

Order number	212018 66/6
GTIN	4062406576660
Item class	210

### Description

#### Version:

The latest generation of copy and face milling cutters. Indexed round inserts ensure stable conditions and secure the insert against accidental twisting during use. The optimised form fit between the indexable insert and insert seat ensures exceptional process reliability.

#### Note:

$a_{p,max} = 6.0 \text{ mm.}$

Use GARANT torque screwdriver TQ No. **211750 size 3.8** with bit No. **674252 size 15IP**.

### Technical description

Ramping angle $\alpha_{max}$	0.94 degrees
Circular interpolation milling $a_p$	4 mm
Circular interpolation milling $\varnothing D_{max}$	130 mm
Overall length $L_{tot}$	50 mm
Setting angle $\kappa$	15 – 30 degrees
$\varnothing D_3$	54 mm

Pack of insert screws	219878 3 (15IP; 3.8 Nm)
Through-coolant	yes
Number of cutting edges Z	6
Cutting edge $\varnothing D_c$	66 mm
Ramping length L for $\alpha_{\max}$	50.94 mm
Mounting bore $\varnothing$	27 mm
suitable indexable insert	RPK.1204M0T
Circular interpolation milling $\varnothing D_{\min}$	120 mm
Fz Helix	0.7
Shank type	with bore
Milling head suitable for insert shape	round
Milling application	Circular milling
Milling application	Circular milling
Spacing of the cutters	unequal spacing
Tool exchange	PowerCard
Type of product	Copy mill

## Accessories

Set of insert screws 10 pieces Type 3	219878 3
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