

## Garant

**Copy and face mills, indexed, with bore, Ø D / number of effective cutting edges Z: 125/10mm**



### Order data

Order number	212018 125/10
GTIN	4062406576691
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

Through-coolant	yes
Ø D <sub>3</sub>	113 mm
Mounting bore Ø	40 mm
Circular interpolation milling a <sub>p</sub>	4 mm
Overall length L <sub>tot</sub>	63 mm
Circular interpolation milling Ø D <sub>min</sub>	238 mm

Setting angle $\kappa$	15 – 30 degrees
Cutting edge $\varnothing D_c$	125 mm
suitable indexable insert	RPK.1204M0T
Number of cutting edges Z	10
Ramping length L for $\alpha_{\max}$	109.94 mm
Ramping angle $\alpha_{\max}$	0.44 degrees
Pack of insert screws	219878 3 (15IP; 3.8 Nm)
Circular interpolation milling $\varnothing D_{\max}$	248 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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