

**Garant**
**Copy mill 0° negative, with threaded shank, Ø D / number of teeth Z: 32/4mm**


## Order data

Order number	212135 32/4
GTIN	4045197193773
Item class	210

## Description

### Version:

Milling body with irregular pitch for smooth cutting.

- **High axial run-out accuracy and concentricity**
- **Stepless repositioning of the insert as the cutting edge wears.**

### Note:

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

$a_{p\max} = 2$  mm.

## Technical description

Cutting edge Ø D <sub>c</sub>	32 mm
Overall length L <sub>tot</sub>	42 mm
Ø D <sub>1</sub> h6	17 mm
Ø D <sub>3</sub>	22 mm
Pack of insert screws	219804 (15IP; 3.8 Nm)
Mounting thread M	M16
suitable indexable insert	RD..1003
Ø D <sub>2</sub>	28.7 mm
Number of cutting edges Z	4

Through-coolant	yes
Ramping length L for $\alpha_{\max}$	19.45 mm
Circular interpolation milling $\varnothing D_{\min}$	54 mm
Circular interpolation milling $a_p$	2 mm
Ramping angle $\alpha_{\max}$	2.06 degrees
Circular interpolation milling $\varnothing D_{\max}$	62 mm
Shank type	with threaded shank
Milling head suitable for insert shape	round
Milling application	Circular milling
Milling application	Ramping
Spacing of the cutters	unequal spacing
Tool exchange	PowerCard
Type of product	Copy mill

## Accessories

Torque screwdriver, fixed setting set torque 3,8 N·m	211750 3,8
Set of insert screws 10-piece	219804
PrecisionBit for Torx Plus®, 1/4 inch E 6.3 Torx Plus® profile 15IP	674252 15IP