# Garant

## Finishing mills, with thread, Ø D / number of teeth Z: 20/4 mm



## Order data

Order number	212534 20/4
GTIN	4062406098209
Item class	210

## Description

#### Version:

Precision finish milling for **extremely efficient en pre-finish machining and finish machining.** Due to the revised wiper geometry, suitable for **outstanding surface quality** in **ground finish standard. Extreme time saving** available due to a **large line skip** and a **high feed rate per tooth**.

### Application:

Typical tool for tool and die manufacturing.

#### Note:

GARANT torque screwdriver TQ No. **211750 size 1.0** with bit No. **674252 size 7IP**. Tool exchange: PowerCard Through-coolant: yes Number of cutting edges Z: 4  $\emptyset$  D<sub>1</sub> h6: 10.5 mm  $\emptyset$  D<sub>2</sub>: 18 mm maximum cutting depth a<sub>p max</sub>: 2.5 mm Overall length L<sub>tot</sub>: 30 mm Mounting thread M: M10

## **Technical description**

Mounting thread M	M10
Overall length L <sub>tot</sub>	30 mm

Number of cutting edges Z	4
Pack of insert screws	219799 3 (7IP; 1.0 Nm)
Ø D <sub>1</sub> h6	10.5 mm
maximum cutting depth $a_{p max}$	2.5 mm
suitable indexable insert	CPHX 0602
ØD <sub>2</sub>	18 mm
Through-coolant	yes
Cutting edge $Ø D_c$	20 mm
Shank type	with thread
Milling application	Circular milling
Milling application	Ramping
Milling application	End milling
Spacing of the cutters	unequal spacing
Machining strategy	HPC
Tool exchange	PowerCard