

**Garant**
**Finishing mill, with threaded shank, Ø D / number of teeth Z: 20/4mm**


## 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**.

## Technical description

Mounting thread M	M10
Overall length $L_{tot}$	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..

Ø D <sub>2</sub>	18 mm
Through-coolant	yes
Cutting edge Ø D <sub>c</sub>	20 mm
Shank type	with threaded shank
Milling application	Circular milling
Milling application	Ramping
Milling application	End milling
Spacing of the cutters	unequal spacing
Machining strategy	HPC
Tool exchange	PowerCard
Type of product	Copy mill