

Garant
Finishing mills, with thread, Ø D / number of teeth Z: 16/3 mm

Order data

Order number	212534 16/3
GTIN	4062406098193
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: 3

Ø D₁ h6: 8.5 mm

Ø D₂: 13 mm

maximum cutting depth a_{p,max}: 2.5 mm

Overall length L_{tot}: 23 mm

Mounting thread M: M8

Technical description

Overall length L _{tot}	23 mm
Through-coolant	yes

Number of cutting edges Z	3
suitable indexable insert	CPHX 0602..
Cutting edge $\varnothing D_c$	16 mm
Mounting thread M	M8
$\varnothing D_1$ h6	8.5 mm
maximum cutting depth $a_{p\max}$	2.5 mm
$\varnothing D_2$	13 mm
Pack of insert screws	219799 3 (7IP; 1.0 Nm)
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