

Garant
Finishing mills, with thread, $\varnothing D$ / number of teeth Z: 35/4 mm

Order data

Order number	212538 35/4
GTIN	4062406098780
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 3.8** with bit No. **674252 size 15IP**.

Tool exchange: PowerCard

Through-coolant: yes

Number of cutting edges Z: 4

$\varnothing D_1$ h6: 17 mm

$\varnothing D_2$: 29 mm

maximum cutting depth $a_{p,max}$: 3 mm

Overall length L_{tot} : 42 mm

Mounting thread M: M16

Technical description

maximum cutting depth $a_{p,max}$	3 mm
Mounting thread M	M16

Ø D ₁ h6	17 mm
Cutting edge Ø D _c	35 mm
Ø D ₂	29 mm
Overall length L _{tot}	42 mm
Through-coolant	yes
Pack of insert screws	219799 4 (15IP; 3.8 Nm)
Number of cutting edges Z	4
suitable indexable insert	CPHX 09T3..
Shank type	with thread
Milling application	End milling
Milling application	Circular milling
Milling application	Ramping
Spacing of the cutters	unequal spacing
Machining strategy	HPC
Tool exchange	PowerCard