

Finishing mills, with thread, Ø D / number of teeth Z: 32/4 mm



Order data

Order number	212538 32/4
GTIN	4062406098773
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

Ø D₁ h6: 17 mm Ø D₂: 29 mm

maximum cutting depth a_{p max}: 3 mm

Overall length L_{tot}: 42 mm Mounting thread M: M16

Technical description

Ø D ₁ h6	17 mm
suitable indexable insert	CPHX 09T3

Number of cutting edges Z	4
maximum cutting depth a _{p max}	3 mm
Overall length L _{tot}	42 mm
Pack of insert screws	219799 4 (15IP; 3.8 Nm)
Cutting edge \emptyset D _c	32 mm
Through-coolant	yes
\emptyset D ₂	29 mm
Mounting thread M	M16
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