

Finishing mills, with thread, Ø D / number of teeth Z: 25/3 mm



Order data

Order number	212538 25/3
GTIN	4062406098766
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: 3

Ø D₁ h6: 12.5 mm Ø D₂: 21 mm

maximum cutting depth a_{p max}: 3 mm

Overall length L_{tot}: 35 mm Mounting thread M: M12

Technical description

Through-coolant	yes
Cutting edge \emptyset D_c	25 mm

Ø D ₁ h6	12.5 mm
Mounting thread M	M12
suitable indexable insert	CPHX 09T3
Overall length L _{tot}	35 mm
Number of cutting edges Z	3
Pack of insert screws	219799 4 (15IP; 3.8 Nm)
maximum cutting depth ap max	3 mm
\emptyset D ₂	21 mm
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