

Finishing mills, with thread, Ø D / number of teeth Z: 25/5 mm



Order data

Order number	212534 25/5
GTIN	4062406098711
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: 5

 \emptyset D₁ h6: 12.5 mm \emptyset D₂: 21 mm

maximum cutting depth a_{p max}: 2.5 mm

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

Technical description

\varnothing D ₂	21 mm
suitable indexable insert	CPHX 0602

Mounting thread M	M12
Ø D ₁ h6	12.5 mm
Pack of insert screws	219799 3 (7IP; 1.0 Nm)
Overall length L _{tot}	35 mm
Cutting edge Ø D _C	25 mm
Number of cutting edges Z	5
Through-coolant	yes
maximum cutting depth a _{p max}	2.5 mm
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