

Garant

Finishing mills, with bore, $\varnothing D$ / number of teeth Z: 42/5 mm



Order data

Order number	212542 42/5
GTIN	4062406098667
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: 5

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

Overall length L_{tot} : 40 mm

Mounting bore \varnothing : 16 mm

suitable indexable insert: CPHX 09T3..

Pack of insert screws: 219799 4 (15IP; 3.8 Nm)

Technical description

Number of cutting edges Z	5
Cutting edge $\varnothing D_c$	42 mm
Through-coolant	yes
suitable indexable insert	CPHX 09T3..
Overall length L_{tot}	40 mm
Pack of insert screws	219799 4 (15IP; 3.8 Nm)
maximum cutting depth $a_{p\ max}$	3 mm
Mounting bore \varnothing	16 mm
Shank type	with bore
Milling application	Ramping
Milling application	End milling
Milling application	End milling
Spacing of the cutters	unequal spacing
Machining strategy	HPC
Tool exchange	PowerCard