

Garant
Finishing mill, with threaded shank, Ø D / number of teeth Z: 42/5mm

Order data

Order number	212538 42/5
GTIN	4062406098797
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**.

Technical description

Ø D ₁ h6	17 mm
Mounting thread M	M16
suitable indexable insert	CPHX 09T3..
Pack of insert screws	219799 4 (15IP; 3.8 Nm)
Cutting edge Ø D _c	42 mm
Ø D ₂	29 mm
maximum cutting depth a _{p max}	3 mm

Overall length L_{tot}	42 mm
Through-coolant	yes
Number of cutting edges Z	5
Shank type	with threaded shank
Milling application	End milling
Milling application	Circular milling
Milling application	Ramping
Spacing of the cutters	unequal spacing
Machining strategy	HPC
Tool exchange	PowerCard
Type of product	Copy mill