

Garant

GARANT Power Q Mini high feed rate milling cutter, Plain shank, $\varnothing D$ / number of effective cutting edges Z: 32/5 mm



Order data

Order number	213054 32/5
GTIN	4062406566463
Item class	210

Description

Version:

High feed rate milling system for **smaller machining diameters** and **greater operating depths**. Particularly **effective due to the large number of cutting edges**.

Spare part:

Pack of insert screws No. 219799 9 (7IP; 1.2Nm).

Note:

Use GARANT torque screwdriver TQ No. **211750 size 1.2** with bit No. **674252 size 7IP**.

Tool exchange: PowerCard

Through-coolant: yes

Number of cutting edges Z: 5

$\varnothing D_3$: 26 mm

Overhang L_1 : 120 mm

Overall length L_{tot} : 200 mm

Shank $\varnothing D_s$ h6: 32 mm

Circular interpolation milling $\varnothing D_{min}$: 53.1 mm

Technical description

Circular interpolation milling $\varnothing D_{min}$	53.1 mm
Overhang L_1	120 mm
Circular interpolation milling a_p	1 mm
Overall length L_{tot}	200 mm
Ramping angle α_{max}	1.9 degrees

Ø D ₃	26 mm
Circular interpolation milling Ø D _{max}	63.5 mm
Through-coolant	yes
Shank Ø D _s h6	32 mm
Ramping length L for α _{max}	30.1 mm
Cutting edge Ø D _c	32 mm
suitable indexable insert	ANGX10T308ZE.R
Number of cutting edges Z	5
Shank type	Plain shank
Milling application	Ramping
Milling application	Plunging
Milling application	Circular milling
Machining strategy	HPC
Tool exchange	PowerCard