

Garant

GARANT Power Q Mini high feed rate milling cutter, Plain shank, $\varnothing D$ / number of effective cutting edges Z: 25/4 mm



Order data

Order number	213054 25/4
GTIN	4062406566456
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: 4

$\varnothing D_3$: 19 mm

Overhang L_1 : 100 mm

Overall length L_{tot} : 180 mm

Shank $\varnothing D_s$ h6: 25 mm

Circular interpolation milling $\varnothing D_{min}$: 39.1 mm

Technical description

Circular interpolation milling $\varnothing D_{max}$	49.5 mm
Overhang L_1	100 mm
Shank $\varnothing D_s$ h6	25 mm
$\varnothing D_3$	19 mm
Circular interpolation milling a_p	1 mm

suitable indexable insert	ANGX10T308ZE.R
Through-coolant	yes
Circular interpolation milling $\varnothing D_{\min}$	39.1 mm
Ramping length L for α_{\max}	20.4 mm
Ramping angle α_{\max}	2.8 degrees
Number of cutting edges Z	4
Cutting edge $\varnothing D_c$	25 mm
Overall length L_{tot}	180 mm
Shank type	Plain shank
Milling application	Ramping
Milling application	Plunging
Milling application	Circular milling
Machining strategy	HPC
Tool exchange	PowerCard