

**Garant**

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


**Order data**

Order number	213056 32/5
GTIN	4062406566593
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**.

When working with extensions, always use internal cooling.

**Technical description**

$\varnothing D_2$	29 mm
Overall length $L_{tot}$	40 mm
Mounting thread M	M16
Circular interpolation milling $\varnothing D_{max}$	62 mm
$\varnothing D_1$ h6	17 mm
Ramping length L for $\alpha_{max}$	24.4 mm
Series	Power Q
Through-coolant	yes

Ramping angle $\alpha_{\max}$	0.82 degrees
Number of cutting edges Z	5
Circular interpolation milling $\varnothing D_{\min}$	58 mm
Cutting edge $\varnothing D_c$	32 mm
$\varnothing D_3$	26 mm
Circular interpolation milling $a_p$	1 mm
suitable indexable insert	ANGX10T308ZE.R
Shank type	with threaded shank
Milling application	Circular milling
Milling application	Plunging
Milling application	Plunging
Machining strategy	HPC
Tool exchange	PowerCard
Type of product	Copy mill