

Garant

GARANT Power Q Mini high feed rate indexable milling cutter, with threaded shank, $\varnothing D$ / number of effective cutting edges Z: 35/5mm


Order data

Order number	213056 35/5
GTIN	4062406566609
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

$\varnothing D_3$	29 mm
Number of cutting edges Z	5
suitable indexable insert	ANGX10T308ZE.R
Circular interpolation milling $\varnothing D_{\min}$	64 mm
Ramping angle α_{\max}	0.73 degrees
Circular interpolation milling $\varnothing D_{\max}$	68 mm
Series	Power Q
Ramping length L for α_{\max}	27.4 mm

Cutting edge $\varnothing D_c$	35 mm
Overall length L_{tot}	40 mm
$\varnothing D_2$	29 mm
Through-coolant	yes
$\varnothing D_1 h6$	17 mm
Mounting thread M	M16
Circular interpolation milling a_p	1 mm
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