

Garant

GARANT Power Q Mini high feed rate indexable milling cutter, with bore, Ø D / number of effective cutting edges Z: 66/8mm



Order data

Order number	213058 66/8
GTIN	4062406566784
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**.

Technical description

Circular interpolation milling Ø D _{min}	126 mm
Circular interpolation milling Ø D _{max}	130 mm
Series	Power Q
Setting angle κ	20 degrees
Ramping length L for α _{max}	58.4 mm
Overall length L _{tot}	40 mm

Number of cutting edges Z	8
Circular interpolation milling a_p	1 mm
Through-coolant	yes
suitable indexable insert	ANGX10T308ZE.R
Ramping angle α_{max}	0.34 degrees
$\varnothing D_3$	60 mm
Cutting edge $\varnothing D_c$	66 mm
Mounting bore \varnothing	22 mm
Fz Helix	0.8
Shank type	with bore
Milling application	Circular milling
Milling application	Plunging
Milling application	Circular milling
Machining strategy	HPC
Tool exchange	PowerCard
Type of product	Copy mill