

## Garant

**GARANT Power Q high feed rate indexable milling cutter, Weldon shank,  $\varnothing$  D / number of effective cutting edges Z: 35/3mm**



### Order data

Order number	212807 35/3
GTIN	4045197939067
Item class	210

### Description

#### Spare part:

Pack of insert screws No. 219799 2 (10IP; 2.2Nm).

#### Note:

Use GARANT torque screwdriver TQ No. **211750 size 2.2** with bit No. **674252 size 10IP**.

### Technical description

Ramping length L for $\alpha_{\max}$	20.43 mm
Through-coolant	yes
Shank $\varnothing$ D <sub>s</sub> h6	32 mm
Circular interpolation milling $\varnothing$ D <sub>max</sub>	68 mm
Circular interpolation milling a <sub>p</sub>	1 mm
Circular interpolation milling $\varnothing$ D <sub>min</sub>	58 mm
Cutting edge $\varnothing$ D <sub>c</sub>	35 mm
$\varnothing$ D <sub>3</sub>	23 mm
Overhang L <sub>1</sub>	40 mm
suitable indexable insert	XDM.090416
Ramping angle $\alpha_{\max}$	1.68 degrees

Number of cutting edges Z	3
Overall length $L_{tot}$	100 mm
Series	Power Q
Setting angle $\kappa$	16 degrees
Shank type	Weldon shank
Milling application	Circular milling
Milling application	Plunging
Milling application	Ramping
Machining strategy	HPC
Tool exchange	PowerCard
Type of product	Copy mill

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## Accessories

Torque screwdriver, fixed setting set torque 2,2 N·m	211750 2,2
PrecisionBit for Torx Plus®, 1/4 inch E 6.3 Torx Plus® profile 10IP	674252 10IP