

## Garant

**GARANT Power Q high feed rate indexable milling cutter, Plain shank,  $\varnothing D$  / number of effective cutting edges Z: 40/4mm**



### Order data

Order number	212808 40/4
GTIN	4045197939135
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 $\alpha_{\max}$	25.43 mm
Ramping angle $\alpha_{\max}$	1.35 degrees
Overall length $L_{\text{tot}}$	250 mm
Cutting edge $\varnothing D_c$	40 mm
Overhang $L_1$	50 mm
Shank $\varnothing D_s$ h6	32 mm
suitable indexable insert	XDM.090416
$\varnothing D_3$	28 mm
Through-coolant	yes
Circular interpolation milling $\varnothing D_{\max}$	78 mm
Circular interpolation milling $\varnothing D_{\min}$	68 mm
Circular interpolation milling $a_p$	1 mm

Number of cutting edges Z	4
Series	Power Q
Setting angle $\kappa$	16 degrees
Shank type	Plain shank
Milling application	Circular milling
Milling application	Ramping
Milling application	Plunging
Machining strategy	HPC
Tool exchange	PowerCard
Type of product	Copy mill

## 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