

## Garant

**GARANT Power Q high feed rate indexable milling cutter, Plain shank,  $\varnothing D$  / number of effective cutting edges Z: 35/2mm**



### Order data

Order number	212814 35/2
GTIN	4045197939289
Item class	210

### Description

#### Spare part:

Pack of insert screws No. 219812 (15IP; 5.0Nm).

#### Note:

Use GARANT torque screwdriver TQ No. **211750 size 5.0** with bit No. **674252 size 15IP**.

### Technical description

Circular interpolation milling $\varnothing D_{\max}$	68 mm
Overall length $L_{\text{tot}}$	200 mm
Through-coolant	yes
suitable indexable insert	XDM.120516
Ramping length L for $\alpha_{\max}$	15.34 mm
Number of cutting edges Z	2
Shank $\varnothing D_s$ h6	32 mm
Overhang $L_1$	50 mm
Circular interpolation milling $a_p$	1.5 mm
$\varnothing D_3$	19 mm
Cutting edge $\varnothing D_c$	35 mm
Ramping angle $\alpha_{\max}$	2.99 degrees

Circular interpolation milling $\varnothing D_{\min}$	54 mm
Series	Power Q
Setting angle $\kappa$	11 degrees
Shank type	Plain shank
Milling application	Plunging
Milling application	Ramping
Milling application	Circular milling
Machining strategy	HPC
Tool exchange	PowerCard
Type of product	Copy mill

## Accessories

PrecisionBit for Torx Plus®, 1/4 inch E 6.3 Torx Plus® profile 15IP	674252 15IP
Torque screwdriver, fixed setting set torque 5,0 N·m	211750 5,0