

**Garant**

**GARANT Power Q high feed rate indexable milling cutter, Weldon shank,  $\varnothing D$  / number of effective cutting edges Z: 32/2mm**


**Order data**

Order number	212813 32/2
GTIN	4045197939234
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**

Overhang $L_1$	40 mm
Cutting edge $\varnothing D_c$	32 mm
Circular interpolation milling $\varnothing D_{min}$	48 mm
Through-coolant	yes
Circular interpolation milling $a_p$	1.5 mm
Number of cutting edges Z	2
suitable indexable insert	XDM.120516
Ramping angle $\alpha_{max}$	3.71 degrees
Circular interpolation milling $\varnothing D_{max}$	62 mm
$\varnothing D_3$	16 mm
Overall length $L_{tot}$	100 mm
Shank $\varnothing D_s$ h6	32 mm

Ramping length L for $\alpha_{\max}$	12.34 mm
Series	Power Q
Setting angle $\kappa$	11 degrees
Shank type	Weldon shank
Milling application	Plunging
Milling application	Ramping
Milling application	Circular milling
Machining strategy	HPC
Tool exchange	PowerCard
Type of product	Copy mill

## Accessories

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