

## Garant

**GARANT Power Q high feed rate indexable milling cutter, Weldon shank,  $\varnothing$  D / number of effective cutting edges Z: 25/2 mm**



### Order data

Order number	212807 25/2
GTIN	4045197939029
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**.

Tool exchange: PowerCard

Through-coolant: yes

Number of cutting edges Z: 2

$\varnothing$  D<sub>3</sub>: 14 mm

Overhang L<sub>1</sub>: 39 mm

Overall length L<sub>tot</sub>: 95 mm

Shank  $\varnothing$  D<sub>s</sub> h<sub>6</sub>: 25 mm

Circular interpolation milling  $\varnothing$  D<sub>min</sub>: 39 mm

### Technical description

Circular interpolation milling a <sub>p</sub>	1 mm
Overall length L <sub>tot</sub>	95 mm
Ramping length L for $\alpha_{max}$	10.45 mm
Circular interpolation milling $\varnothing$ D <sub>max</sub>	48 mm
Ramping angle $\alpha_{max}$	3.3 degrees
suitable indexable insert	XDM.090416
Number of cutting edges Z	2

Circular interpolation milling $\varnothing D_{\min}$	39 mm
Cutting edge $\varnothing D_c$	25 mm
Shank $\varnothing D_s$ h6	25 mm
Through-coolant	yes
$\varnothing D_3$	14 mm
Overhang $L_1$	39 mm
Setting angle $\kappa$	15.61 degrees
Shank type	Weldon shank
Milling application	Circular milling
Milling application	Plunging
Milling application	Ramping
Machining strategy	HPC
Tool exchange	PowerCard

## Accessories

PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 10IP	674252 10IP
Torque screwdriver, fixed setting set torque 2,2 Nm	211750 2,2