

Garant

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



Order data

Order number	212808 25/2
GTIN	4045197939081
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

$\varnothing D_3$: 14 mm

Overhang L_1 : 120 mm

Overall length L_{tot} : 200 mm

Shank $\varnothing D_s$ h6: 25 mm

Circular interpolation milling $\varnothing D_{min}$: 39 mm

Technical description

Circular interpolation milling $\varnothing D_{min}$	39 mm
Circular interpolation milling a_p	1 mm
Ramping length L for α_{max}	10.45 mm
Through-coolant	yes
Shank $\varnothing D_s$ h6	25 mm
suitable indexable insert	XDM.090416
Overhang L_1	120 mm

Number of cutting edges Z	2
Overall length L_{tot}	200 mm
$\varnothing D_3$	14 mm
Ramping angle α_{max}	3.3 degrees
Circular interpolation milling $\varnothing D_{max}$	48 mm
Cutting edge $\varnothing D_c$	25 mm
Setting angle κ	15.61 degrees
Shank type	Plain shank
Milling application	Circular milling
Milling application	Ramping
Milling application	Plunging
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