

Garant

GARANT Power Q high feed rate indexable milling cutter, with threaded shank, $\varnothing D$ / number of effective cutting edges Z: 25/4mm


Order data

Order number	212804 25/4
GTIN	4062406074784
Item class	210

Description
Spare part:

Pack of insert screws No. 219799 1 (8IP; 1.2Nm).

Note:

Use GARANT torque screwdriver TQ No. **211750 size 1.2** with bit No. **674252 size 8IP**.
When working with extensions, always use internal cooling.

Technical description

Cutting edge $\varnothing D_c$	25 mm
Mounting thread M	M12
Circular interpolation milling $\varnothing D_{min}$	42 mm
Ramping angle α_{max}	1.51 degrees
Ramping length L for α_{max}	15.13 mm
$\varnothing D_2$	21 mm
$\varnothing D_1 h6$	12.5 mm
Through-coolant	yes
Number of cutting edges Z	4
Circular interpolation milling $\varnothing D_{max}$	48 mm

Circular interpolation milling a_p	0.3 mm
Series	Power Q
Overall length L_{tot}	36 mm
suitable indexable insert	XOM.060310
$\varnothing D_3$	17 mm
Shank type	with threaded shank
Milling application	Ramping
Milling application	Circular milling
Milling application	Plunging
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 8IP	674252 8IP
Torque screwdriver, fixed setting set torque 1,2 N·m	211750 1,2
Set of insert screws 10 pieces Type 1	219799 1