

Garant

GARANT Power Q high feed rate indexable milling cutter, Plain shank, \varnothing D / number of effective cutting edges Z: 22/3mm



Order data

Order number	212803 22/3
GTIN	4045197938282
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**.

Technical description

Circular interpolation milling $\varnothing D_{\min}$	36 mm
Shank $\varnothing D_s$ h6	20 mm
Cutting edge $\varnothing D_c$	22 mm
Circular interpolation milling $\varnothing D_{\max}$	42 mm
Through-coolant	yes
Circular interpolation milling a_p	0.3 mm
Overall length L_{tot}	180 mm
Overhang L_1	30 mm
Number of cutting edges Z	3
$\varnothing D_3$	14 mm
suitable indexable insert	XOM.060310
Ramping angle α_{\max}	1.89 degrees

Ramping length L for α_{\max}	12.13 mm
Series	Power Q
Setting angle κ	15 degrees
Shank type	Plain shank
Milling application	Ramping
Milling application	Plunging
Milling application	Circular milling
Machining strategy	HPC
Tool exchange	PowerCard
Type of product	Copy mill

Accessories

Torque screwdriver, fixed setting set torque 1,2 N·m	211750 1,2
PrecisionBit for Torx Plus®, 1/4 inch E 6.3 Torx Plus® profile 8IP	674252 8IP