

Garant

GARANT Power Q high feed rate indexable milling cutter, with bore, Ø D / number of effective cutting edges Z: 66/5mm



Order data

Order number	212817 66/5
GTIN	4045197939395
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

Circular interpolation milling Ø D _{min}	116 mm
Ramping length L for α _{max}	46.34 mm
Number of cutting edges Z	5
Overall length L _{tot}	50 mm
Mounting bore Ø	27 mm
suitable indexable insert	XDM.120516
Cutting edge Ø D _c	66 mm

Circular interpolation milling $\varnothing D_{\max}$	130 mm
$\varnothing D_3$	50 mm
Ramping angle α_{\max}	0.99 degrees
Through-coolant	yes
Circular interpolation milling a_p	1.5 mm
Series	Power Q
Setting angle κ	11 degrees
Fz Helix	0.8
Shank type	with bore
Milling application	Circular milling
Milling application	Ramping
Milling application	Plunging
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