

Garant

Power Q high feed rate milling cutter with Weldon shank, for indexable inserts XD..



Order data

Order number	212813 40/3
GTIN	4045197939258
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

$\varnothing D_3$	24 mm
Circular interpolation milling a_p	1.5 mm
Ramping length L for α_{max}	20.34 mm
Overall length L_{tot}	110 mm
Overhang L_1	50 mm
Through-coolant	yes
Ramping angle α_{max}	2.25 degrees
suitable indexable insert	XDM.120516
Circular interpolation milling $\varnothing D_{max}$	78 mm
Circular interpolation milling $\varnothing D_{min}$	64 mm
Shank $\varnothing D_s$ h6	32 mm
Number of cutting edges Z	3

Cutting edge Ø D _c	40 mm
Series	Power Q
Setting angle κ	11 degrees
Shank type	Weldon shank
Milling application	Plunging
Milling application	Ramping
Milling application	Circular milling
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