Garant

Plunge milling cutter 90°, with bore, ∅ D / number of teeth Z: 50/4mm

Order data

Order number	211806 50/4
GTIN	4045197714886
Item class	21O

Description

Version:
Greater tool stiffness by elimination of twist between indexable insert and insert seat.
Note:
Use GARANT torque screwdriver TQ No. **211750 size 5.7** with bit No. **674252 size 20IP**.

Technical description

suitable indexable insert	VCG. 2205
Overall length L_{tot}	55 mm
Mounting bore ∅	22 mm
Cutting edge ∅ D_C	50 mm
Pack of insert screws	219800 (20IP; 5.7 Nm)
Number of cutting edges Z	4
Ramping angle α_{max}	4.25 degrees
Circular interpolation milling ∅ D_{max}	98 mm
Circular interpolation milling a_p	10 mm

Ramping length L for α_{max}	40.34 mm
Circular interpolation milling ∅ D_{min}	94 mm
∅ D_3	44 mm
Shank type	with bore
Setting angle κ	90 degrees
Milling application	Circular milling
Milling application	Ramping
Through-coolant	yes
Machining strategy	MTC
Tool exchange	PowerCard
Type of product	Plunge mill

Accessories

Torque screwdriver, fixed setting set torque 5,7 N·m	211750 5,7
Set of insert screws10 pieces	219800
PrecisionBit for Torx Plus®, 1/4 inch E 6.3 Torx Plus® profile 10IP	674252 10IP