Garant

Plunge milling cutter 90°, with bore, ∅ D / number of teeth Z: 66/4mm

Order data

Order number	211806 66/4
GTIN	4045197502063
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

Mounting bore ∅	27 mm
Pack of insert screws	219800 (20IP; 5.7 Nm)
Overall length L_{tot}	55 mm
Cutting edge ∅ D_C	66 mm
suitable indexable insert	VCG. 2205
Number of cutting edges Z	4
Ramping length L for α_{max}	56.34 mm
Ramping angle α_{max}	3.05 degrees

Circular interpolation milling ∅ D_{max}	130 mm
Circular interpolation milling a_p	10 mm
Circular interpolation milling ∅ D_{min}	126 mm
∅ D_3	60 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