

Garant

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


Order data

Order number	211806 66/4
GTIN	4045197502063
Item class	210

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**.

Tool exchange: PowerCard

Ø D₃: 60 mm

Overall length L_{tot}: 55 mm

Mounting bore Ø: 27 mm

Circular interpolation milling Ø D_{min}: 126 mm

Circular interpolation milling Ø D_{max}: 130 mm

Circular interpolation milling a_p: 10 mm

Technical description

Mounting bore Ø	27 mm
Pack of insert screws	219800 (20IP; 5.7 Nm)
Overall length L _{tot}	55 mm

Cutting edge $\varnothing D_c$	66 mm
suitable indexable insert	VCG. 2205
Number of cutting edges Z	4
Ramping length L for α_{max}	54.24 mm
Ramping angle α_{max}	7 degrees
Circular interpolation milling $\varnothing D_{max}$	130 mm
Circular interpolation milling a_p	10 mm
Circular interpolation milling $\varnothing D_{min}$	126 mm
$\varnothing D_3$	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	Indexable insert cutter

Accessories

Set of insert screws 10 pieces	219800
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 10IP	674252 10IP
Torque screwdriver, fixed setting set torque 5,7 Nm	211750 5,7