

**Garant**
**Plunge milling cutter 90°, with threaded shank, Ø D / number of teeth Z:  
32/2mm**

**Order data**

Order number	211811 32/2
GTIN	4045197502087
Item class	210

**Description**
**Version:**

Greater tool stiffness by elimination of twist between indexable insert and insert seat.  
Can be extended as required using the threaded connection.

**Note:**

Use GARANT torque screwdriver TQ No. **211750 size 5.7** with bit No. **674252 size 20IP**.

**Technical description**

suitable indexable insert	VCG. 2205
Cutting edge Ø D <sub>c</sub>	32 mm
Ø D <sub>1</sub> h6	17 mm
Ø D <sub>2</sub>	29 mm
Mounting thread M	M16
Overall length L <sub>tot</sub>	47 mm
Pack of insert screws	219800 (20IP; 5.7 Nm)
Number of cutting edges Z	2
Circular interpolation milling Ø D <sub>min</sub>	58 mm

Circular interpolation milling $a_p$	4 mm
Circular interpolation milling $\varnothing D_{max}$	62 mm
Ramping length L for $\alpha_{max}$	22.34 mm
Ramping angle $\alpha_{max}$	7.65 degrees
$\varnothing D_3$	26 mm
Shank type	with threaded shank
Setting angle $\kappa$	90 degrees
Milling application	Circular milling
Milling application	Ramping
Through-coolant	yes
Machining strategy	MTC
Tool exchange	PowerCard
Type of product	Plunge mill

## Accessories

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