

**Garant**
**Plunge milling cutter 90°, Weldon shank, Ø D / number of teeth Z: 20/2mm**

**Order data**

Order number	211847 20/2
GTIN	4045197502131
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 0.9** with bit No. **674252 size 7IP**.

**Technical description**

suitable indexable insert	VDGT 11T2..
Overall length $L_{tot}$	85 mm
Overhang $L_1$	35 mm
Shank $\varnothing D_s$ h6	20 mm
Cutting edge $\varnothing D_c$	20 mm
Pack of insert screws	219801 (7IP; 0.9 Nm)
Number of cutting edges Z	2
Circular interpolation milling $\varnothing D_{max}$	38 mm
Circular interpolation milling $\varnothing D_{min}$	38 mm
Circular interpolation milling $a_p$	3.5 mm
Ramping angle $\alpha_{max}$	5.23 degrees
Ramping length L for $\alpha_{max}$	16.4 mm

Ø D <sub>3</sub>	18 mm
Shank type	Weldon shank
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

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## Accessories

Torque screwdriver, fixed setting set torque 0,9 N·m	211750 0,9
PrecisionBit for Torx Plus®, 1/4 inch E 6.3 Torx Plus® profile 7IP	674252 7IP
Set of insert screws 10-piece	219801