

**Garant**
**Plunge milling cutter 90°, Weldon shank, Ø D / number of teeth Z: 25/3 mm**

**Order data**

Order number	211847 25/3
GTIN	4045197502148
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**.

Tool exchange: PowerCard

Overhang  $L_1$ : 35 mm

Overall length  $L_{tot}$ : 90 mm

Shank  $\varnothing D_s$  h6: 25 mm

Circular interpolation milling  $\varnothing D_{min}$ : 48 mm

Circular interpolation milling  $\varnothing D_{max}$ : 48 mm

Circular interpolation milling  $a_p$ : 3.5 mm

**Technical description**

suitable indexable insert	VDGT 11T2..
Overhang $L_1$	35 mm
Pack of insert screws	219801 (7IP; 0.9 Nm)
Overall length $L_{tot}$	90 mm
Shank $\varnothing D_s$ h6	25 mm
Cutting edge $\varnothing D_c$	25 mm
Number of cutting edges Z	3

Circular interpolation milling $\varnothing D_{\min}$	48 mm
Ramping angle $\alpha_{\max}$	3.7 degrees
Ramping length L for $\alpha_{\max}$	21.51 mm
Circular interpolation milling $\varnothing D_{\max}$	48 mm
Circular interpolation milling $a_p$	3.5 mm
Shank type	Weldon 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	Indexable insert cutter

## Accessories

PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 7IP	674252 7IP
Torque screwdriver, fixed setting set torque 0,9 Nm	211750 0,9
Set of insert screws 10-piece	219801