

**Garant**
**T-slot cutter, Weldon shank,  $\varnothing D$  / Zeff: 50/2 mm**

**Order data**

Order number	218300 50/2
GTIN	4045197608307
Item class	210

**Description**
**Version:**

End mill with clamping face and internal coolant supply. Deeply recessed at the cutting area to allow working in very deep slots. Anti-corrosion surface treatment.

**Application:**

For slots to DIN 650.

**Note:**

Coolant feed via the internal coolant supply is preferable in order to achieve optimum chip clearance. Use GARANT torque screwdriver TQ No. **211750 size 5.7** with bit No. **674252 size 20IP**.

Number of effective inserts  $Z_{\text{eff}}$ : 2

Number of indexable inserts: 4

Slot depth  $a_p$ : 22 mm

Collar  $\varnothing d_1$ : 27 mm

Overhang  $L_1$ : 56 mm

Overall length  $L_{\text{tot}}$ : 120 mm

**Technical description**

Pack of insert screws	219848 (20IP; 5.5 Nm)
Shank $\varnothing D_s$ h6	32 mm
Overall length $L_{\text{tot}}$	120 mm
Cutting edge $\varnothing D_c$	50 mm
Slot depth $a_p$	22 mm

Number of effective inserts $Z_{\text{eff}}$	2
Overhang $L_1$	56 mm
suitable indexable insert	SP.T 120408
Collar $\varnothing d_1$	27 mm
Number of indexable inserts	4
Shank type	Weldon shank
Through-coolant	yes
Tool exchange	PowerCard
Type of product	Indexable insert cutter

## Accessories

Torque screwdriver, fixed setting set torque 5,7 Nm	211750 5,7
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 20IP	674252 20IP
Set of insert screws 10 pieces	219848