

Garant
T-slot cutter, Weldon shank, $\varnothing D$ / Zeff: 40/2mm


Order data

Order number	218300 40/2
GTIN	4045197608093
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 3.0** with bit No. **674252 size 15IP**.

Technical description

Slot depth a_p	17 mm
Cutting edge $\varnothing D_c$	40 mm
Shank $\varnothing D_s$ h6	25 mm
Overhang L_1	50 mm
suitable indexable insert	SP.T 09T308
Overall length L_{tot}	108 mm
Pack of insert screws	219841 (15IP; 3.0 Nm)
Collar $\varnothing d_1$	21 mm
Number of effective inserts Z_{eff}	2

Corner chamfer angle	90 degrees
Number of indexable inserts	4
Shank type	Weldon shank
Through-coolant	yes
Tool exchange	PowerCard
Type of product	Slot milling cutter

Accessories

Torque screwdriver, fixed setting set torque 3,0 N·m	211750 3,0
Set of insert screws 10 pieces	219841
PrecisionBit for Torx Plus®, 1/4 inch E 6.3 Torx Plus® profile 15IP	674252 15IP