

## Garant

### Shoulder mill 90°, Weldon shank, Ø D / Zeff: 25/2 mm



## Order data

Order number	215860 25/2
GTIN	4045197133281
Item class	210

## Description

### Version:

Very high metal removal rate, as 2 or 3 cutting edges are in action during each rotation.

### Application:

For peripheral milling and side milling.

### Note:

#### Not for ramping or circular plunging!

Use GARANT torque screwdriver TQ No. **211750 size 1.2** with bit No. **674252 size 8IP**.

Tool exchange: PowerCard

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

Number of indexable inserts: 6

maximum cutting depth  $a_{p\text{max}}$ : 28 mm

Overhang  $L_1$ : 52 mm

Overall length  $L_{\text{tot}}$ : 110 mm

Shank Ø  $D_s$  h6: 25 mm

## Technical description

suitable indexable insert	AP.. 1003
Overall length $L_{\text{tot}}$	110 mm
Shank Ø $D_s$ h6	25 mm
maximum cutting depth $a_{p\text{max}}$	28 mm
Pack of insert screws	219814 (8IP; 1.2 Nm)
Overhang $L_1$	52 mm

Number of effective inserts $Z_{\text{eff}}$	2
Cutting edge $\varnothing D_c$	25 mm
Number of indexable inserts	6
Shank type	Weldon shank
Setting angle $\kappa$	90 degrees
Milling application	End milling
Through-coolant	yes
Machining strategy	MTC
Tool exchange	PowerCard

## Accessories

Torque screwdriver, fixed setting set torque 1,2 Nm	211750 1,2
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 8IP	674252 8IP
Set of insert screws 10-piece	219814