

Garant

GARANT Power Tang 90° high performance tangential shoulder mill, with bore, Ø D / Z_{eff}: 100/6 mm



Order data

Order number	215126 100/6
GTIN	4045197861528
Item class	210

Description

Version:

Maximum stability due to tangentially arranged inserts. High feed rate values for maximum metal removal rate due to optimum indexable insert with stability in the direction of the cutting force.

Note:

Use GARANT torque screwdriver TQ No. **211750 size 3.0** with bit No. **674252 size 15IP**.

Tool exchange: PowerCard

Number of effective inserts Z_{eff} : 6

Number of indexable inserts: 42

maximum cutting depth $a_{p\text{max}}$: 81 mm

Overall length L_{tot} : 93 mm

Mounting bore Ø: 40 mm

Pack of insert screws: 219882 (15IP; 3.0 Nm)

Technical description

Cutting edge Ø D_c	100 mm
Mounting bore Ø	40 mm

Number of effective inserts Z_{eff}	6
Overall length L_{tot}	93 mm
Pack of insert screws	219882 (15IP; 3.0 Nm)
suitable indexable insert	LO.. 130708
maximum cutting depth $a_{\text{p,max}}$	81 mm
Number of indexable inserts	42
Shank type	with bore
Setting angle κ	90 degrees
Milling application	Corner milling
Spacing of the cutters	unequal spacing
Through-coolant	yes
Tool exchange	PowerCard

Accessories

Pack of insert screws 10 pieces	219882
Torque screwdriver, fixed setting set torque 3,0 Nm	211750 3,0
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 15IP	674252 15IP