

Garant

GARANT Power Tang 90° high performance tangential shoulder mill, with bore, Ø D / Zeff: 80/5 mm



Order data

Order number	215126 80/5
GTIN	4045197861511
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} : 5

Number of indexable inserts: 30

maximum cutting depth $a_{p\text{max}}$: 70 mm

Overall length L_{tot} : 90 mm

Mounting bore Ø: 32 mm

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

Technical description

suitable indexable insert	LO.. 130708
Overall length L_{tot}	90 mm
Mounting bore Ø	32 mm

maximum cutting depth $a_{p\max}$	70 mm
Number of effective inserts Z_{eff}	5
Cutting edge $\varnothing D_c$	80 mm
Pack of insert screws	219882 (15IP; 3.0 Nm)
Number of indexable inserts	30
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

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
Pack of insert screws 10 pieces	219882