

Garant

GARANT Power Tang 90° tangential high-performance shoulder mill, with bore, Ø D / number of effective cutting edges Z: 100/12 mm



Order data

Order number	215122 100/12
GTIN	4045197861450
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

maximum cutting depth $a_{p,max}$: 12 mm

Overall length L_{tot} : 50 mm

Mounting bore Ø: 32 mm

suitable indexable insert: LO.. 130708

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

Technical description

Overall length L_{tot}	50 mm
Pack of insert screws	219882 (15IP; 3.0 Nm)

Mounting bore \varnothing	32 mm
maximum cutting depth $a_{p\max}$	12 mm
suitable indexable insert	LO.. 130708
Number of cutting edges Z	12
Cutting edge $\varnothing D_c$	100 mm
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
Type of product	Indexable insert cutter

Accessories

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