

Garant

GARANT Power Tang 90° tangential high-performance shoulder mill, with bore, Ø D / number of effective cutting edges Z: 80/10 mm



Order data

Order number	215122 80/10
GTIN	4045197861436
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: 27 mm

suitable indexable insert: LO.. 130708

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

Technical description

Mounting bore Ø	27 mm
Cutting edge Ø D_c	80 mm

Pack of insert screws	219882 (15IP; 3.0 Nm)
suitable indexable insert	LO.. 130708
maximum cutting depth $a_{p\max}$	12 mm
Number of cutting edges Z	10
Overall length L_{tot}	50 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

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