

Garant

GARANT Power Tang 90° tangential high-performance shoulder mill close pitch, with bore, Ø D / number of effective cutting edges Z: 40/6 mm



Order data

Order number	215968 40/6
GTIN	4045197940049
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 1.2** with bit No. **674252 size 8IP**.

Tool exchange: PowerCard

maximum cutting depth $a_{p,max}$: 8 mm

Overall length L_{tot} : 40 mm

Mounting bore Ø: 16 mm

suitable indexable insert: LO.U0904..

Pack of insert screws: 219868 2 (8IP; 1.2 Nm)

Technical description

Overall length L_{tot}	40 mm
suitable indexable insert	LO.U0904..
Mounting bore Ø	16 mm

maximum cutting depth $a_{p\max}$	8 mm
Pack of insert screws	219868 2 (8IP; 1.2 Nm)
Number of cutting edges Z	6
Cutting edge $\varnothing D_c$	40 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

PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 8IP	674252 8IP
Torque screwdriver, fixed setting set torque 1,2 Nm	211750 1,2