

Garant

GARANT Power Tang 90° tangential high-performance indexable end mill close pitch, Weldon shank, Ø D / number of effective cutting edges Z: 16/2 mm



Order data

Order number	215954 16/2
GTIN	4045197939869
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

Overhang L_1 : 25 mm

Overall length L_{tot} : 90 mm

Shank Ø D_s h6: 16 mm

suitable indexable insert: LO.U0904..

Pack of insert screws: 219868 1 (8IP; 1.2 Nm)

Technical description

Overhang L_1	25 mm
suitable indexable insert	LO.U0904..
Cutting edge Ø D_c	16 mm
Shank Ø D_s h6	16 mm
maximum cutting depth $a_{p\max}$	8 mm

Overall length L_{tot}	90 mm
Pack of insert screws	219868 1 (8IP; 1.2 Nm)
Number of cutting edges Z	2
Shank type	Weldon shank
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 1,2 Nm	211750 1,2
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 8IP	674252 8IP