

Garant

GARANT Power Tang 90° tangential high-performance shoulder mill close pitch, with thread, Ø D / number of effective cutting edges Z: 20/3 mm



Order data

Order number	215962 20/3
GTIN	4045197939982
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} : 28 mm

Ø D_1 h6: 10.5 mm

Ø D_2 : 18.5 mm

Mounting thread M: M10

suitable indexable insert: LO.U0904..

Technical description

Pack of insert screws	219868 2 (8IP; 1.2 Nm)
Overall length L_{tot}	28 mm
suitable indexable insert	LO.U0904..
Mounting thread M	M10

Number of cutting edges Z	3
Cutting edge $\varnothing D_c$	20 mm
$\varnothing D_2$	18.5 mm
$\varnothing D_1 h6$	10.5 mm
maximum cutting depth $a_{p\max}$	8 mm
Shank type	with thread
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