

## Garant

**GARANT Power Tang 90° tangential high-performance shoulder mill wide pitch, with thread, Ø D / number of effective cutting edges Z: 20/2 mm**



### Order data

Order number	215960 20/2
GTIN	4045197939944
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  $L_{\text{tot}}$ : 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

Mounting thread M	M10
Cutting edge Ø $D_c$	20 mm
maximum cutting depth $a_{p\max}$	8 mm
Number of cutting edges Z	2

Pack of insert screws	219868 2 (8IP; 1.2 Nm)
Ø D <sub>2</sub>	18.5 mm
Ø D <sub>1</sub> h6	10.5 mm
suitable indexable insert	LO.U0904..
Overall length L <sub>tot</sub>	28 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

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