

Garant
Shoulder mill 90°, with threaded shank, Ø D / number of teeth Z: 20/3 mm

Order data

Order number	215178 20/3
GTIN	4062406570095
Item class	210

Description
Version:

The corner milling system for **stepless shoulder milling**. The compact insert size ensures **immense stability** with an extra-high number of cutting edges – resulting in **very high productivity**.

Note:

Use GARANT torque screwdriver TQ No. **211750 size 1.2** with bit No. **674252 size 7IP**.

Tool exchange: PowerCard

maximum cutting depth $a_{p\max}$: 2 mm

Overall length L_{tot} : 30 mm

Ø D_1 h6: 10.5 mm

Ø D_2 : 17.7 mm

Mounting thread M: M10

suitable indexable insert: XNEX 040308

Technical description

Overall length L_{tot}	30 mm
Ø D_1 h6	10.5 mm
suitable indexable insert	XNEX 040308
Ø D_2	17.7 mm
maximum cutting depth $a_{p\max}$	2 mm
Cutting edge Ø D_c	20 mm

Mounting thread M	M10
Number of cutting edges Z	3
Pack of insert screws	219878 1 (7IP; 1.2 Nm)
Shank type	with threaded shank
Setting angle κ	90 degrees
Milling application	Ramping
Spacing of the cutters	unequal spacing
Through-coolant	yes
Tool exchange	PowerCard
Type	W
Type of product	Indexable insert cutter

Accessories

Set of insert screws 10 pieces Type 1	219878 1
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