

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

Order data

Order number	215177 20/3
GTIN	4062406570033
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

Overhang L_1 : 40 mm

Overall length L_{tot} : 150 mm

Shank Ø D_s h6: 20 mm

suitable indexable insert: XNEX 040308

Pack of insert screws: 219878 1 (7IP; 1.2 Nm)

Technical description

suitable indexable insert	XNEX 040308
Number of cutting edges Z	3
Overall length L_{tot}	150 mm
Shank Ø D_s h6	20 mm
maximum cutting depth $a_{p\max}$	2 mm
Cutting edge Ø D_c	20 mm

Pack of insert screws	219878 1 (7IP; 1.2 Nm)
Overhang L ₁	40 mm
Shank type	Plain shank
Setting angle κ	90 degrees
Milling application	End milling
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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