

**Garant**
**Hi5 high feed rate milling cutter with bore, for indexable inserts POMX**

**Order data**

Order number	213110 42/3
GTIN	4045197953971
Item class	210

**Description**
**Description:**

Powerful and smooth-cutting high feed rate indexable face mill.  
 Particularly smooth-running, due to unequal spacing of the teeth.  
 Can also be used for semi-finishing.  
 Cost-efficiency due to 5-edge inserts.

**Note:**

Use GARANT torque screwdriver TQ No. **211750 size 5.7** with bit No. **674252 size 20IP**.

**Technical description**

maximum cutting depth $a_{p\max}$	2.2 mm
Number of cutting edges Z	3
Overall length $L_{\text{tot}}$	50 mm
$\varnothing D_3$	22.7 mm
suitable indexable insert	POMX 10T5..
Cutting edge $\varnothing D_c$	42 mm
Mounting bore $\varnothing$	16 mm

Set of insert screws	219889 (20IP; 5.7 Nm)
Series	Hi5
Setting angle $\kappa$	90 degrees
Shank type	with bore
Spacing of the cutters	unequal spacing
Through-coolant	yes
Tool exchange	PowerCard
Type of product	Face mill

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## Accessories

Torque screwdriver, fixed setting set torque 5,7 N·m	211750 5,7
PrecisionBit for Torx Plus®, 1/4 inch E 6.3 Torx Plus® profile 20IP	674252 20IP