

## Garant

**FeedKing high feed rate indexable face mill, with bore,  $\varnothing D$  / number of teeth  
Z: 32/5mm**



### Order data

Order number	212910 32/5
GTIN	4045197549761
Item class	210

### Description

#### Version:

**Dynamic** cutting edge geometry for highest feed rates. Extremely smooth cutting due to **self-stabilising insert bedding**. **Optimised geometry** for reduced cutting forces, thereby reducing the stress on the main spindle.

#### Advantage:

Particularly cost-effective due to **exceptionally sturdy 4-edge** inserts.

#### Note:

Use GARANT torque screwdriver TQ No. **211750 size 2.2** with bit No. **674252 size 9IP**.

### Technical description

Overall length $L_{tot}$	40 mm
suitable indexable insert	XD.. 070308
Pack of insert screws	219810 (9IP; 2.2 Nm)
$\varnothing D_3$	19 mm
Cutting edge $\varnothing D_c$	32 mm
maximum cutting depth $a_{pmax}$	0.85 mm

Mounting bore $\varnothing$	16 mm
Number of cutting edges Z	5
Through-coolant	yes
Circular interpolation milling $\varnothing D_{\min}$	51 mm
Circular interpolation milling $\varnothing D_{\max}$	62 mm
Circular interpolation milling $a_p$	0.85 mm
Ramping length L for $\alpha_{\max}$	18 mm
Ramping angle $\alpha_{\max}$	0.95 degrees
Series	FeedKing
Setting angle $\kappa$	10 degrees
Fz Helix	0.7
Shank type	with bore
Milling application	Circular milling
Milling application	Ramping
Milling application	Plunging
Spacing of the cutters	unequal spacing
Machining strategy	HPC
Tool exchange	PowerCard
Type of product	Copy mill

## Accessories

Set of insert screws pack of 1010-piece	219810
Torque screwdriver, fixed setting set torque 2,2 N·m	211750 2,2
PrecisionBit for Torx Plus®, 1/4 inch E 6.3 Torx Plus® profile 9IP	674252 9IP