


**Indexable face mill 75° MSRS, with bore, Ø D / number of teeth Z: 125/6 mm**

**Order data**

Order number	224000 125/6
GTIN	4960664533015
Item class	25P

**Description**
**Version:**

Cutter head with normal and close-pitch cutter spacing.

**Application:**

Cutting depths up to 12 mm and high feed rates for highly efficient roughing. The innovative notched indexable inserts reduce the cutting pressure, which in turn significantly reduces the tendency to vibrate. This allows a larger cutting width and a significantly increased rate of metal removal.

Machining strategy: HPC

maximum cutting depth  $a_{p,max}$ : 12 mm

maximum external  $\varnothing D_{max}$ : 132 mm

Overall length  $L_{tot}$ : 60 mm

Mounting bore  $\varnothing$ : 40 mm

suitable indexable insert: 5

Insert screw: 229703 (T25; 7.5 Nm)

**Technical description**

Cartridge	229765
Mounting bore $\varnothing$	40 mm
Insert screw	229703 (T25; 7.5 Nm)
maximum cutting depth $a_{p,max}$	12 mm

Screw for cartridge	229704
suitable indexable insert	5
Overall length $L_{\text{tot}}$	60 mm
Cutting edge $\varnothing D_c$	125 mm
maximum external $\varnothing D_{\text{max}}$	132 mm
Number of cutting edges Z	6
Shank type	with bore
Setting angle $\kappa$	75 degrees
Through-coolant	no
Machining strategy	HPC
Type of product	Indexable insert cutter

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## Accessories

Clamping screw	229704
Cartridge	229765
Clamping screw	229703