


**Indexable face mill 75° MSRS, with bore, Ø D / number of teeth Z: 315/16 mm**

**Order data**

Order number	224000 315/16
GTIN	4960664533183
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  $\varnothing D_{max}$ : 322 mm

Overall length  $L_{tot}$ : 60 mm

Mounting bore  $\varnothing$ : 60 mm

suitable indexable insert: SP.. 1806

Insert screw: 229703 (T25; 7.5 Nm)

**Technical description**

Cutting edge $\varnothing D_c$	315 mm
Mounting bore $\varnothing$	60 mm
Insert screw	229703 (T25; 7.5 Nm)
suitable indexable insert	SP.. 1806

maximum external $\varnothing D_{\max}$	322 mm
maximum cutting depth $a_{p \max}$	12 mm
Overall length $L_{\text{tot}}$	60 mm
Number of cutting edges Z	16
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	229703
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