


Indexable face mill 75° MSRS, with bore, Ø D / number of teeth Z: 100/4mm

Order data

Order number	224000 100/4
GTIN	4960664532971
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.

Technical description

Mounting bore Ø	32 mm
Screw for cartridge	229704
Overall length L_{tot}	50 mm
maximum cutting depth a_{pmax}	12 mm
maximum external Ø D_{max}	107 mm
Cutting edge Ø D_c	100 mm
suitable indexable insert	SP.. 1806
Cartridge	229765

Insert screw	229703 (T25; 7.5 Nm)
Number of cutting edges Z	4
Shank type	with bore
Setting angle κ	75 degrees
Through-coolant	no
Machining strategy	HPC
Type of product	Face mill

Accessories

Clamping screw	229704
Clamping screw	229703
Cartridge	229765