KYOCER

Indexable face mill 75° MSRS, with bore, Ø D / number of teeth Z: 160/10mm



Order data

Order number	224000 160/10
GTIN	4960664533060
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

Insert screw	229703 (T25; 7.5 Nm)
maximum cutting depth a _{p max}	12 mm
maximum external Ø D _{max}	167 mm
Mounting bore Ø	40 mm
Cutting edge \varnothing D_c	160 mm
suitable indexable insert	SP 1806
Overall length L _{tot}	60 mm
Number of cutting edges Z	10

Shank type	with bore
Setting angle κ	75 degrees
Through-coolant	no
Machining strategy	HPC
Type of product	Face mill

Accessories

Clamping screw 229703