



## High feed rate milling cutter MFH Harrier, with threaded shank, Ø D / number of teeth Z: 40/3 mm



### Order data

Order number	222060 40/3
GTIN	4960664712519
Item class	250

### Description

#### Description:

MFH Harrier high feed rate indexable face mills enable short machining times thanks to high feed rates and high cutting depths. The approach angle in combination with the convex cutting edges reduces the cutting forces and minimises the tendency to vibrate.

#### Application:

For increased productivity in face milling, pocket milling and slot milling. Because the cutting forces are so low, large overhangs for plunge milling pose no problem.

Machining strategy: HPC

Through-coolant: yes

Number of cutting edges Z: 3

maximum cutting depth  $a_{p\max}$ : 1.5 mm

maximum cutting depth  $a_{p\max}$  for LD geometry: 3.5 mm

Overall length  $L_{\text{tot}}$ : 40 mm

Mounting thread M: M16

suitable indexable insert: SOMT..

### Technical description

Insert screw	229717 (15IP; 3.5 Nm)
maximum cutting depth $a_{p\max}$	1.5 mm
Cutting edge Ø $D_c$	40 mm

suitable indexable insert	SOMT..
Indexable insert size	10
maximum cutting depth $a_{p\max}$ for LD geometry	3.5 mm
Mounting thread M	M16
Overall length $L_{\text{tot}}$	40 mm
Number of cutting edges Z	3
Through-coolant	yes
Shank type	with threaded shank
Milling application	Circular milling
Milling application	Ramping
Milling application	Plunging
Machining strategy	HPC

## Accessories

Clamping screw	229717
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