▼KYOCERa

High feed rate milling cutter MFH Harrier, with threaded shank, \varnothing D / number of teeth Z: 32/2 mm



Order data

| Order number | 222060 32/2 |
|--------------|---------------|
| GTIN | 4960664712472 |
| 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: 2

maximum cutting depth a_{p max}: 1.5 mm

maximum cutting depth apmax for LD geometry: 3.5 mm

Overall length L_{tot}: 40 mm Mounting thread M: M16

suitable indexable insert: SOMT...

Technical description

| Overall length L_{tot} | 40 mm |
|------------------------------------------|--------|
| Indexable insert size | 10 |
| maximum cutting depth a _{p max} | 1.5 mm |

| Insert screw | 229717 (15IP; 3.5 Nm) |
|--------------------------------------------------|-----------------------|
| maximum cutting depth a_{pmax} for LD geometry | 3.5 mm |
| Mounting thread M | M16 |
| Cutting edge \emptyset D_c | 32 mm |
| suitable indexable insert | SOMT |
| Number of cutting edges Z | 2 |
| 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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