



Indexable milling cutter 90° MEC11T, with bore, Ø D / number of teeth Z: 50/5mm



Order data

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|--------------|---------------|
| Order number | 227310 50/5 |
| GTIN | 4960664437481 |
| Item class | 250 |

Description

Description:

MEC11T mill type with higher stability due to lower number of cutters than MECX. This enables higher feed rates per cutter.

Technical description

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|-----------------------------------|---------------------|
| Mounting bore Ø | 22 mm |
| suitable indexable insert | BD.. 11T3 |
| maximum cutting depth $a_{p,max}$ | 10 mm |
| Cutting edge Ø D_c | 50 mm |
| Insert screw | 229708 (T8; 1.2 Nm) |
| Overall length L_{tot} | 40 mm |
| Number of cutting edges Z | 5 |
| Ramping angle α_{max} | 0.27 degrees |

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|---|------------------|
| Ramping length L for α_{\max} | 43 mm |
| Circular interpolation milling $\varnothing D_{\min}$ | 94 mm |
| Circular interpolation milling $\varnothing D_{\max}$ | 98 mm |
| $\varnothing D_3$ | 44 mm |
| Shank type | with bore |
| Setting angle κ | 90 degrees |
| Milling application | End milling |
| Milling application | Circular milling |
| Milling application | Ramping |
| Through-coolant | yes |
| Type of product | End / face mill |

Accessories

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|----------------|--------|
| Clamping screw | 229708 |
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