



**Shoulder mill 90° MEC11T with plain shank, for indexable inserts BD., Ø D / number of teeth Z: 40/5Lmm**



## Order data

|              |               |
|--------------|---------------|
| Order number | 227300 40/5L  |
| GTIN         | 4960664396153 |
| 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

|                                                   |                     |
|---------------------------------------------------|---------------------|
| Cutting edge Ø D <sub>c</sub>                     | 40 mm               |
| Shank Ø D <sub>s</sub> h6                         | 32 mm               |
| maximum cutting depth a <sub>p max</sub>          | 10 mm               |
| suitable indexable insert                         | BD.. 11T3           |
| Insert screw                                      | 229708 (T8; 1.2 Nm) |
| Overall length L <sub>tot</sub>                   | 150 mm              |
| Overhang L <sub>1</sub>                           | 50 mm               |
| Number of cutting edges Z                         | 5                   |
| Ramping length L for α <sub>max</sub>             | 33 mm               |
| Circular interpolation milling Ø D <sub>max</sub> | 78 mm               |
| Circular interpolation milling Ø D <sub>min</sub> | 74 mm               |
| Ramping angle α <sub>max</sub>                    | 0.35 degrees        |
| Ø D <sub>3</sub>                                  | 34 mm               |

|                        |                  |
|------------------------|------------------|
| Shank type             | Plain shank      |
| Setting angle $\kappa$ | 90 degrees       |
| Milling application    | End milling      |
| Milling application    | Ramping          |
| Milling application    | Circular milling |
| Through-coolant        | yes              |
| Type of product        | End / face mill  |

### Suitable products

<https://www.hoffmann-group.com/GB/en/hom/p/227300-40/5L>