



## Indexable milling cutter 90° MECX, Weldon shank, Ø D / number of teeth Z: 16/3mm



### Order data

Order number	227105 16/3
GTIN	4960664472659
Item class	250

### Description

#### Description:

Very close spacing provides improved productivity even under more unstable machining conditions. Low cutting forces and high stability for low tendency to vibrate. Permits various milling tasks such as milling shoulders and ramps etc.

### Technical description

Insert screw	229707 (T6; 0.45 Nm)
Cutting edge Ø D <sub>c</sub>	16 mm
maximum cutting depth a <sub>p,max</sub>	6 mm
Overhang L <sub>1</sub>	20 mm
suitable indexable insert	BD.. 0703
Overall length L <sub>tot</sub>	68 mm
Shank Ø D <sub>s</sub> h6	16 mm
Number of cutting edges Z	3
Ramping length L for α <sub>max</sub>	12 mm
Circular interpolation milling Ø D <sub>max</sub>	30 mm
Circular interpolation milling Ø D <sub>min</sub>	29 mm
Ramping angle α <sub>max</sub>	0.95 degrees

Ø D <sub>3</sub>	13 mm
Shank type	Weldon shank
Setting angle κ	90 degrees
Milling application	Circular milling
Milling application	End milling
Milling application	Ramping
Through-coolant	yes
Type of product	End / face mill

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## Accessories

Clamping screw	229707
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