



Shoulder mill 90° MECX with plain shank, for indexable inserts BD..



Order data

Order number	227100 33/6L
GTIN	4960664462926
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

Cutting edge $\varnothing D_c$	33 mm
Overall length L_{tot}	130 mm
maximum cutting depth $a_{p\ max}$	6 mm
Insert screw	229707 (T6; 0.45 Nm)
Overhang L_1	30 mm
Shank $\varnothing D_s$ h6	32 mm
suitable indexable insert	BD.. 0703
Number of cutting edges Z	6
Ramping length L for α_{max}	29 mm
Circular interpolation milling $\varnothing D_{max}$	64 mm
Circular interpolation milling $\varnothing D_{min}$	63 mm
Ramping angle α_{max}	0.4 degrees
$\varnothing D_3$	30 mm

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

Suitable products

<https://www.hoffmann-group.com/GB/en/hom/p/227100-33/6L>