


MINCUT MIGR inserts neutral, IC908, Groove width w / insert size: 1/8mm

Order data

Order number	270422 1/8
GTIN	7291075287042
Item class	26J

Description
Version:

For internal grooving at low cutting depth.

Suitable for:

Boring bar No. 270420.

Technical description

Insert size $\varnothing d$	8 mm
maximum cutting depth t_{\max}	1.4 mm
Minimum $\varnothing D_{\min}$	8.5 mm
Groove width w	1 mm
Feed rate f when parting off	0.01 - 0.03 mm/rev.
WF	4 mm
Feed rate f when turning	0.03 - 0.1 mm/rev.
Cutting depth a_p	0.05 - 0.5 mm
Corner radius R	0.05 mm
Series	MINCUT

Cutting depth $a_{p \min}$	0.05
Cutting depth $a_{p \max}$	0.5
Manufacturer's designation	MIGR 8-1.00-0.05 IC908
Grade	IC908
Main application	UNI
Cutting conditions	continuous
Cutting speed v_c main application	80 - 140 mm/min
Type of product	Mini indexable insert