



MINCUT MIUR inserts Full radius, IC908, Groove width w / insert size: 1/8mm



Order data

Order number	270425 1/8
GTIN	7291075294576
Item class	26J

Description

Version:

With full radius for 45° internal undercutting.

Suitable for:

Boring bar No. 270420.

Technical description

Minimum $\varnothing D_{\min}$	8 mm
maximum cutting depth t_{\max}	1.1 mm
WF	3.6 mm
Feed rate f when parting off	0.01 - 0.03 mm/rev.
Feed rate f when turning	0.03 - 0.1 mm/rev.
Cutting depth a_p	0.03 - 0.5 mm
Corner radius R	0.5 mm
Series	MINCUT
Cutting depth $a_{p \min}$	0.03
Cutting depth $a_{p \max}$	0.5

Manufacturer's designation	MIUR 8-1.00-0.50 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