

Garant
XOMT060310ZZSR, HB4130, Type: INOX


Order data

Order number	212836 INOX
GTIN	4045197942586
Item class	21A

Description

Note:

Standard application values for $a_e = 0.5...1 \times D / a_{p_{max}}$

Programming radius at $a_{p_{max}}$: 2 mm

Feed f_z per tooth: 0.8 mm

Insert thickness S: 3.18 mm

Technical description

Type	INOX
Feed f_z per tooth	0.8 mm
Corner radius	1 mm
Insert thickness S	3.18 mm
ISO code indexable insert	XOMT060310ZZSR
Grade	HB4130
Tool material	Carbide
recommended cutting depth $a_{p_{max}}$	0.9 mm

maximum cutting depth $a_{p\max}$	1 mm
Programming radius at $a_{p\max}$	2 mm
Number of changes/inserts	3
Type of product	Indexable insert for milling

User data

	Suitability	V_c	ISO code
INOX < 900 N/mm ²	suitable	190 m/min	M
INOX > 900 N/mm ²	suitable	170 m/min	M
wet maximum	suitable only under restricted conditions		
wet minimum	suitable only under restricted conditions		
dry	suitable		
Air	suitable		