

**Garant**
**XOMU146715ZZER, HB4130, Type: INOX**


## Order data

Order number	213044 INOX
GTIN	4062406267148
Item class	21A

## Description

### Version:

**Innovative** indexable insert concept with **double-sided** indexable inserts with 3 cutting edges (2×3 cutting edges). **High-performance** tool material for particularly high **cost-effectiveness**.

### Note:

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

## Technical description

Feed $f_z$ per tooth	1.2 mm
Type	INOX
Corner radius	1,5 mm
ISO code indexable insert	XOMU146715ZZER
Grade	HB4130
Tool material	Carbide
recommended cutting depth $a_{p,max}$	1 mm

maximum cutting depth $a_{p\max}$	3 mm
Programming radius at $a_{p\max}$	3 mm
Number of changes/inserts	6
Coating	AlTiCrN
Type of product	Indexable insert for milling

### User data

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