



## XNMU 040310HP, IC840, Type: INOX



### Order data

Order number	221202 INOX
GTIN	7291075393477
Item class	19A

### Description

#### Version:

Double-sided indexable insert with 4 cutting edges. With auxiliary cutting edge.

#### Note:

Standard application values for  $a_e = 0.6$  to  $1 \times D$  /  $a_{p\max} = 0.8$  mm.

The minimum order quantity corresponds to one pack unit quantity (VPE) or a multiple thereof.

### Technical description

Series	LOGIQ4FEED
Feed $f_z$	0.8 mm
Programming radius at $a_{p\max}$	1.8 mm
ISO code indexable insert	XNMU 040310HP
Type	INOX
Corner radius	1 mm
Geometry	HP

Manufacturer's designation	FFX4 XNMU 040310HP IC840
Grade	IC840
Tool material	Carbide
maximum cutting depth $a_{p\ max}$	0.8 mm
Number of changes/inserts	4
Type of product	Indexable insert for milling

### User data

	Suitability	$V_c$	ISO code
INOX < 900 N/mm <sup>2</sup>	suitable	130 m/min	M
INOX > 900 N/mm <sup>2</sup>	suitable	100 m/min	M
Ti > 850 N/mm <sup>2</sup>	suitable only under restricted conditions	30 m/min	S
Inconel	suitable only under restricted conditions	25 m/min	S
wet maximum	suitable		